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Exhibit Number	:	Cal Adv - #
Commissioner	:	Genevieve Shiroma
Administrative Law Judge	:	Jacob Rambo
Public Advocates Office Witness(es)	:	Sari Ibrahim

PUBLIC ADVOCATES OFFICE
CALIFORNIA PUBLIC UTILITIES COMMISSION

REPORT ON CONTINGENCY, PLANT RETIREMENT, CONSTRUCTION WORK IN PROGRESS, SOUTHERN DISTRICT AND CORPORATE PLANT ADDITIONS, AND SPECIAL REQUEST NUMBER 4

CALIFORNIA AMERICAN WATER COMPANY
General Rate Case Application 22-07-001
Test Year 2024

San Francisco, California
April 13, 2023

TABLE OF CONTENTS

MEMORANDUM ..... **V**

CHAPTER 1 CAPITAL CONTINGENCY FACTORS **1**

I. INTRODUCTION AND RECOMMENDATION 1

II. ANALYSIS 1

III. CONCLUSION 3

CHAPTER 2 LOS ANGELES COUNTY DISTRICT CAPITAL PROJECTS **4**

I. INTRODUCTION 4

II. SUMMARY OF RECOMMENDATIONS 4

III. ANALYSIS 5

A. Carryover Projects 7

B. Forecast Projects 11

IV. CONCLUSION 26

CHAPTER 3 SAN DIEGO COUNTY DISTRICT CAPITAL PROJECTS **27**

I. INTRODUCTION 27

II. SUMMARY OF RECOMMENDATIONS 27

III. ANALYSIS 28

C. Carryover Projects 29

D. Forecast Projects 30

IV. CONCLUSION 35

CHAPTER 4 VENTURA COUNTY DISTRICT CAPITAL PROJECTS **36**

I. INTRODUCTION 36

II. SUMMARY OF RECOMMENDATIONS 36
III. ANALYSIS 36
A. Carryover Projects 38
B. Forecast Projects 39
IV. CONCLUSION 45
CHAPTER 5 CORPORATE CAPITAL PROJECTS 46
I. INTRODUCTION 46
II. SUMMARY OF RECOMMENDATIONS/ 46
III. ANALYSIS 46
A. Forecast Projects 46
IV. CONCLUSION 48
CHAPTER 6 SPECIAL REQUEST NUMBER 04 PARTIAL CONSOLIDATION OF TRANSMISSION AND DISTRIBUTION NET PLANT COSTS 50
I. INTRODUCTION 50
II. SUMMARY OF RECOMMENDATION 50
III. ANALYSIS 50
IV. CONCLUSION 51
CHAPTER 7 EXTRA ORDINARY EARLY RETIREMENTS 52
I. INTRODUCTION 52
II. SUMMARY OF RECOMMENDATIONS 52
III. ANALYSIS 52
A. Background Information 52

B. Analysis 54
IV. CONCLUSION 56
CHAPTER 8 CONSTRUCTION WORK IN PROGRESS 57
I. INTRODUCTION 57
II. SUMMARY OF RECOMMENDATIONS 57
III. ANALYSIS 57
A. CWIP Projects That Have Been in Rates for an Unreasonable Amount of Time 57
B. CWIP Projects That Are Funded By Others 60
C. CWIP Projects that Cal Advocates has Recommended Removal of in Plant in Service Testimony 61
IV. CONCLUSION 61

ATTACHMENT 1: QUALIFICATIONS OF WITNESS 62

ATTACHMENT 2 AMERICAN WATER INVESTOR PRESENTATION SEPTEMBER 2022 64

ATTACHMENT 3 SPECIAL REQUEST NO. 4 IMPACT ON RATES 65

ATTACHMENT 4 EARLY RETIREMENT CALCULATION 66

ATTACHMENT 5 SIH-01 (PLANT ADDITIONS) 67

ATTACHMENT 6 SIH-02 (AWWA AUDITS) 68

ATTACHMENT 7 SIH-03 (2012 PLANT ADDITIONS) 69

ATTACHMENT 8 SIH-04 (SPECIAL REQUEST NO4) 70

ATTACHMENT 9 SIH-05 (METERS) 71

ATTACHMENT 10 SIH-06 (MAIN REPLACEMENTS) 72

ATTACHMENT 11 SIH-07 (RETIREMENTS) 73

ATTACHMENT 12 SIH-08 (CWIP) 74

ATTACHMENT 13 SIH-09 (CORPORATE PLANT ADDITION) 75

ATTACHMENT 14 SIH-10 (NARUC 306) 76

ATTACHMENT 15 SIH-11 (ST. CHARLES OAKS APARTMENT MAIN REPLACEMENT) 77

MEMORANDUM

The Public Advocates Office at the California Public Utilities Commission ("Cal Advocates") examined application material, data request responses, and other information presented by California American Water Company ("Cal Am") in Application ("A.") 22-07-001 to provide the California Public Utilities Commission ("Commission" or "CPUC") with recommendations in the interests of ratepayers for safe and reliable service at the lowest cost. Mr. Cortney Sorensen is Cal Advocates' project lead for this proceeding. This Report is prepared by Mr. Sari Ibrahim. Mr. Mukunda Dawadi is the oversight supervisor. Ms. Angela Wuerth and Ms. Emily Fisher are the legal counsel.

Although every effort was made to comprehensively review, analyze, and provide the Commission with recommendations on each ratemaking and policy aspect presented in the Application, the absence from Cal Advocates' testimony of any particular issue connotes neither agreement nor disagreement of the underlying request, methodology, or policy position related to that issue.

Chapter #	Description	Witness
1	Capital Contingency Factors	Sari Ibrahim
2	Los Angeles County District Capital Projects	Sari Ibrahim
3	San Diego County District Capital Projects	Sari Ibrahim
4	Ventura County District Capital Projects	Sari Ibrahim
5	Corporate District Capital Projects	Sari Ibrahim
6	Special Request Number 04	Sari Ibrahim

CHAPTER 1 Capital Contingency Factors

I. INTRODUCTION AND RECOMMENDATION

This chapter discuses Cal Advocates' recommendation concerning contingency factors related to capital projects. Contingency is a blanket factor requested by Cal Am to apply to all capital project budgets. Contingency factors increase the cost to ratepayers for unknown situations that may never materialize. Because regulated utilities' profit is a direct function of their capital spending, they have the incentive to use all funds earmarked for capital budgets, and as such have the incentive to spend any contingency funds provided by ratepayers.

The Commission should not allow Cal Am to collect from ratepayers advanced funding for contingency factors in initial capital project budgets. Blanket contingency factors are not appropriate in ratemaking, where a utility must justify every requested dollar amount. In a competitive market, prudent companies may budget for contingency but if the contingency does not materialize there is no cost to customers. In contrast, by including a contingency in the budgets of rate-regulated monopolies, ratepayers will pay the contingency for unknown circumstances regardless of whether the contingency is actually needed. The Commission should ensure that regulation functions as a substitute for competition and should not allow ratepayers to fund blanket contingency factors in advance of any contingency being needed.

II. ANALYSIS

Cal Am applies contingency factors ranging from 5% to 25% on top of estimated capital project budgets.[1] Cal Am states that contingencies for changes in a project's costs may possibly be needed for minor design changes, corrections for incorrect assumptions, unanticipated price changes, and unforeseen or new regulations, safety requirements, and

[1] Pourtaherian Direct Testimony CAW 2022 GRC Final App (Pourtaherian Testimony), at 24:21-26.

codes.[2] Cal Am's Engineering group assigns contingency factors based on its assessment of the complexity of individual projects.[3]

Generally, a utility must be able to demonstrate the reasonableness of every dollar authorized to be collected from ratepayers.[4] Contingency, by definition, covers unforeseen and unknown conditions. Budgeting for contingencies is not appropriate in a GRC because the reasonableness of these contingency costs cannot be assessed or established.[5] If historical spending shows that actual project costs will be higher, then Cal Am's cost estimates should reflect that. To ensure fair and reasonable rates, Cal Am needs to justify every dollar requested for capital projects.

For example, to estimate main replacement projects Cal Am bases the cost of replacement on the historical cost.[6] Cal Am then adds an additional 15% contingency when any unexpected cost increases in the actual cost of the project would have already been captured in the actual historical costs and are already accounted for in the estimate. Adding a further 15% contingency unnecessarily increases the budget of the project and the cost to ratepayers.

In a competitive market, a company can increase profits by minimizing costs. Otherwise, competitors who can provide the same product at a lower cost will outcompete them. For regulated utilities, a utility maximizes its shareholder profit by maximizing its capital spending and authorized budgets. There is little incentive for a utility to not spend all of a project's authorized budget once it is included in rates. The Commission, in its role as a substitute for competition, should not allow ratepayers to be charged for unknown contingency that may never actually be needed. Rejecting Cal

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[2] Pourtaherian Testimony at 24:14-17.

[3] Pourtaherian Testimony, page 25:8-10.

[4] D.96-12-066 page 5.

[6] Crooks Direct Testimony CAW 2022 GRC Final App2 (Crooks Testimony), page 73 10-11.

Am's request for ratepayer funding of contingency factors will incentivize greater accuracy in forecasting project budgets and better cost control in managing completion of projects within budget.[7]

If legitimate cost overruns do occur in a capital project, Cal Am can seek recovery of reasonable capital costs in a future GRC.[8]

III. CONCLUSION

As a substitute for competition, the Commission should not require ratepayers to fund unknown contingencies that may never actually be needed. By removing these unnecessary contingency factors from Cal Am's proposed capital budgets, revenue requirements are reduced by approximately $1.7million in TY2024 alone.[9]

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[7] D.21-08-036 page 331.

[8] D.19-05-020 p.151.

[9] From Cal Am's RO Model capital forecast TY2024 has a total contingency of $15million multiplied by 7.61% return on rate base and a 1.5 net to gross factor.

CHAPTER 2 Los Angeles County District Capital Projects

I. INTRODUCTION

This chapter discuses Cal Advocates' recommendations for capital projects in the Los Angeles County District ("LA County District" or "District"). Cal Am continues to demonstrate a pattern of requesting and receiving ratepayer funding for capital projects that are never completed. Often, Cal Am will request ratepayer funding of the same project over multiple GRCs and simply inflate the proposed budget for these unconstructed projects.[10] The Commission should reduce Cal Am's LA District capital budgets to prevent continuation of this pattern of ratepayer abuse.

II. SUMMARY OF RECOMMENDATIONS

The Commission should take the following actions regarding Cal Am's LA County District capital budgets:

- Exclude $161,089 in 2022 and $49,144 in 2023, 2024, and 2025 related to the Longden Well Redrill project from rates.
- Exclude $333,469 in 2022, $886,331 in 2023, $6,498,835 in 2024, and $7,106,315 in 2025 related to Rosemead Operations Center project from rates.
- Remove $1,824,220 from the capital budget related to the LA-Chromium-VI Water Treatment Project.
- Reduce Cal Am's recurring budget forecasts to $4,278,439 (from $7,021,024) to reflect historical expenditures.
- Reduce the LA County District SCADA program budget to $340,000 (from $614,340).

[10] Refer to Minimum Data Requirements II.D.5 - Plant Improvements Authorized But Not Built CAW 2022 GRC Final Application, Exhibit B - Part 1 of 3 (MDR Sections A-F) at 345. And carryover sections of Crooks Testimony.

- For the LA-Tank Rehabilitation and Seismic Upgrades Program, remove the budget associated with the Oak Knoll project. The Commission should also remove the additional budget requested for "soft cost" and contractor profits and overheads.
- Exclude from rates $2,382,906 in Test Year 2024 and $2,451,132 in 2025 related to the LA Well Installation and Replacement Program.
- Adjust the 2025 LA-Well Rehabilitation Program Budget to $420,000 (from $874,623).
- Deny a further budget for the LA-Tank Replacement Program until Cal Am completes the related planning studies.
- Adjust Cal Am's LA-SCADA Maintenance and Improvements Program request to reflect Cal Am's workpaper and cost estimate; reduce the Test Year budget to $315,000 (from $630,408).
- Exclude the budget associated with the Raymond Basin Well Replacement Project from rate base by exclude $1,624,709 in 2024 and $2,186,558 in 2025 related to the project.
- Exclude the budget associated with the East Pasadena Woodward Tanks Replacement from rate base.

III. ANALYSIS

Cal Am's LA County District is made up of five service areas: Baldwin Hills, Duarte, San Marina, and recently acquired East Pasadena and Bellflower. Other than acquisitions, there is little growth in the number of customers in the District.[11] However, Cal Am's proposed growth of plant in service substantially surpasses both customer growth and escalation.

The weighted average plant in service per customer for the LA County District has increased from $5,028 in 2017 to $6,799 in 2022 with a proposed amount of $9,647 in

[11] Based on customer counts from the All_CH03_REV_RO_Sales-Customers sheet of Cal Am's Results of Operations Model (RO Model).

2025.[12] From 2017 Cal Am's weighted average plant in service is proposed to grow from $141,139,769 to $287,027,154 in Test Year 2024 and balloon to $325,417,157 in 2025, representing growth of 203% and 231%, respectively.[13] In contrast, if Cal Am's plant in service growth aligned with escalation trends, it would grow to 138% in 2024 and 143% in 2025.[14]

Cal Am's proposed growth in plant does not follow customer growth or escalation trends but is based on the growth strategy of Cal Am's parent company American Water. American Water has informed investors of a targeted 7-9% compound annual growth rate for 2022-2026.[15] American Water asserts that accelerating capital investment and continued rate base growth are "foundational to overall growth."[16] To achieve its targeted earnings per share growth, American Water plans to increase acquisitions by 1.5-2.5% and regulated capital investment by 5-7%.[17]

American Water's targeted goal of regulated capital investment growth contradicts a fair and reasonable approach of system growth based on actual system needs. If Cal Am based its capital investment plan on water system needs, a plant in service growth rate closer to escalation might be expected. Instead, Cal Am's LA County District plant in service significantly outpaces escalation, as shown below in Figure 2-1. Cal Am

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[12] Determined by dividing the weighted average plant in service by the customer counts provided in Cal Am's RO Model. Weighted average plant in service from Chapter 7 of Cal Am's RO Model.

[13] Weighted average plant in service from chapter 7 of Cal Am's RO Model.

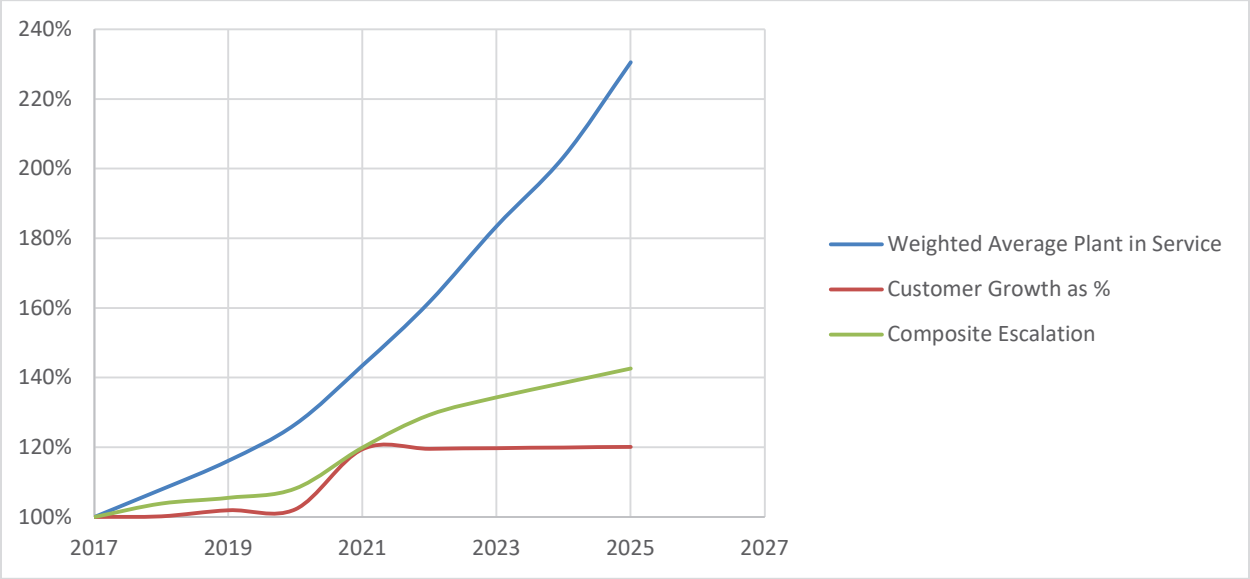
[14] Based on escalation factors presented in chapter 4 of Cal Am's RO Model.

[15] See Attachment 2 American Water Investor Presentation, September 2022, slide 6. Showing a targeted ratebase growth presented to investors by Cal Am's parent company.

[16] Attachment 2, slide 7-8.

[17] Attachment 2, slide 6.

Figure 2-1 LA District Plant in Service Growth vs Customer Growth vs Escalation Growth[18]



As reflected in Cal Am's historical capital investment and capital investment forecast, Cal Am's capital budget requests in this GRC do not reasonably align with actual system needs and escalation rates, but instead reflect American Water Corporation's targeted growth objectives. To the extent that the parent company's growth objectives are not consistent with actual LA County District system needs, the Commission should reject Cal Am's requested capital budgets.

A. Carryover Projects

Several of Cal Am's capital requests are carryover projects, continued from prior GRCs where the projects were initially approved. Despite never having been completed, the capital budgets for these projects were included in rate base and in customer rates.[19] Allowing Cal Am to roll these capital projects budgets forward for continuing recovery in

[18] All numbers derived from Cal Am's RO Model. Chapter 7 for plant in service figures. Chapter 4 for escalation and customer figures.

[19] Cal Am's rate base has grown at or near the Commission's approved capital from prior GRCs which included the now carryover projects.

rates would result in ratepayers paying twice for projects that have not once provided any benefits.

1. Project Code I15-500036, Rehabilitate/Redrill Longden Well

The Longden Well rehabilitation/redrill project was initially approved and included in customer rates in the 2013 GRC.[20] In 2017, Cal Am planned to pilot test a nitrate removal process called WellToDo.[21] In January 2019, Cal Am canceled the pilot test after learning of another public water system's lack of success with the technology.[22] Cal Am is currently in the design and permitting phase for a reverse osmosis treatment system for the Longden Well.[23] Ratepayers have been paying for "costly purchased water" from the Metropolitan Water District (MWD)[24] for a project that has been approved and funded since the 2013 GRC.

Because Cal Am is already recovering the estimated costs of the Longden Well rehabilitation project, the Commission should deny Cal Am's request to include further capital expenditures related to this project in rate base. Accordingly, the Commission should not allow $161,089 in 2023, $49,144 in 2023, 2024, and 2025 related to this project into rate base. When the project is completed and producing ratepayer benefit, all reasonable costs then can be included in rate base and customer rates.

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[20] Crooks Testimony, at 62:20.

[21] Crooks Testimony at 62:25-26.

[22] Crooks Testimony at 63:2-4.

[23] Crooks Testimony at 62:20-22.

[24] Crooks Testimony at 63 : 15-16.

2. Project Code I15-500060, Rosemead Operations Center

The Commission approved and included in customer rates Cal Am's Rosemead Operations Center relocation project in the 2016 GRC.[25] However, Cal Am did not begin the design phase of the project until October 2021.[26] Despite remaining incomplete, ratepayers have paid a shareholder return and depreciation expense on the estimated project cost as if the plant were considered used and useful.

The new Rosemead Operations Center budget has been approved and accounted for in rates since 2016. Ratepayers have yet to see any benefit and Cal Am is requesting even more funds for the project. It is unfair for ratepayers to continuously fund a project without receiving any benefits.

The Commission should reject Cal Am's request to include an additional $333,469 for 2022, $886,331 for 2023, $6,498,835 in 2024, $7,106,315 in 2025 related to Rosemead Operations Center.[27]

3. Project Code I15-500054, Chromium VI Water Treatment

In the current GRC, Cal Am requests $73,017 in 2022 for costs related to I15-500054. I15-500054 is a Hexavalent Chromium ("CrVI") treatment plant for water from the Grand Well.[28] The treatment plant is originally from a Memo Account 1020-A, which

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[25] Crooks Testimony at69:3.

[26] Crooks Testimony at 69:3-4.

[27] Budgets based on RO Model work book ALL_CH07_PLT_RO_Forecast sheet Total CAPEX by Project WS-9 line 107.

[28] Crooks Testimony at 66:20-21.

the Commission approved in December 2013.[29] The project was later approved to be included in rate base and customer rates in the 2019 GRC.[30]

At the time of the filing of the GRC, the treatment plant is still not operational.[31] Cal Am blames the Department of Drinking Water's desired location for chlorination as the reason the treatment plant is still not operational.[32] Cal Am states that despite the fact that it is common for Ion Exchange systems to feed directly into distribution systems with minimal chlorine contact, the Department of Drinking Water objected to Cal Am's chlorination design.[33] Meanwhile ratepayers have been paying shareholders profit on a project that has provided no customer benefit because of Cal Am's inability to satisfy DDW permitting requirements. Cal Am has pushed the estimated in-service date to June 2023.[34]

Cal Am has earned a return on the CrVI treatment plant while it is not in service and is providing no benefit to ratepayers[35]. Ratepayers are also paying for more expensive purchased water to make up the deficit from the lack of production from the Grand Well. Cal Am has operated the San Marino water system for years without the water from the Grand Well. The Commission should deny Cal Am's request for additional budget related to this project. The Commission also should remove from rate base previous capital expenditures related to the facility. In the future, Cal Am can

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[29] Crooks Testimony at 66:14.

[30] Crooks Testimony at 66 13.

[31] Crooks Testimony at 67:5. The plant was not yet operation as of November 3, 2022 during Cal Advocates' field visit.

[32] Crooks Testimony at 66:22--67:2.

[33] Crooks Testimony pages 66 and 67 lines 22-2.

[34] CAW Response Cal Adv SIH 08 Q001-Q002 Attachment 1 (included as attachment 12 to this testimony)

[35] The plant is included in Cal Am's CWIP budgets and is earning a return. CAW Response Cal Adv SIH 08 Q001-Q002 Attachment 1 No. 298.

request that this treatment facility be included in rate base when the project is completed, permitted and used and useful.

The Commission should remove $73,017 in 2022 and $1,751,203 in previous capital expenditure related to I15-500054 LA-Chromium-VI Water Treatment project.

B. Forecast Projects

1. Recurring Projects

In its capital forecast, Cal Am forecasts project budgets covering routine, recurring capital expenditures necessary for operating its water systems.[36] Cal Am develops recurring project budgets based on an escalation-adjusted five-year historical average.[37] Cal Am justifies the methodology for developing these budgets based on a settlement agreement from the 2010 GRC.[38]

Recurring project budgets make up a significant portion of Cal Am's capital expenditure request. In the LA District, recurring projects are 21% of the Test Year 2024 capital budget as shown below in Figure 2-2.[39]

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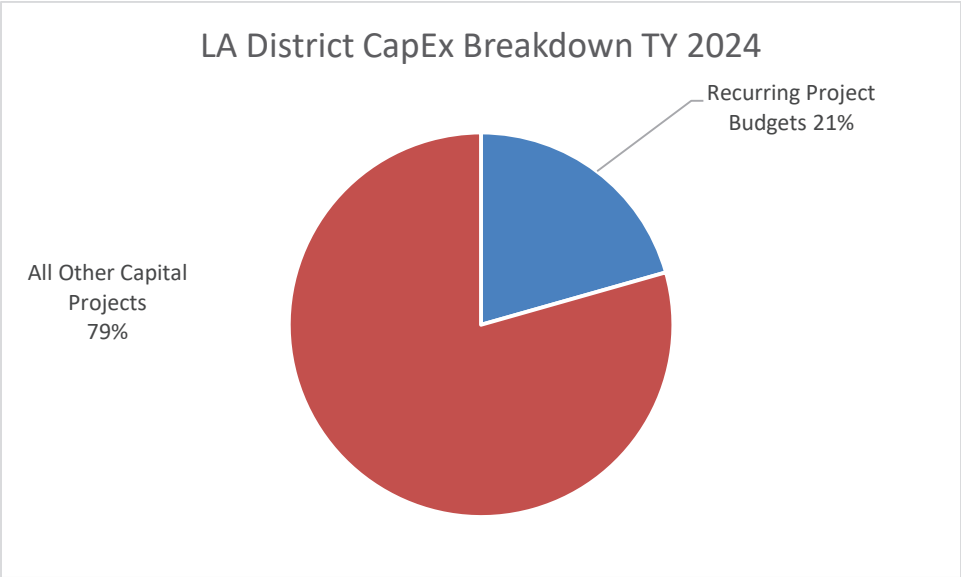
[36] Crooks Testimony at 13:21-26.

[37] Crooks Testimony at 14:2-3.

[38] Crooks Testimony at 14:8-17.

[39] ALL_CH07_PLT_RO_Forecast Total CAPEX by Project WS-9 excluding projects funded by others.

Figure 2-2 Los Angeles District Recurring Projects as a Percent of Total Request



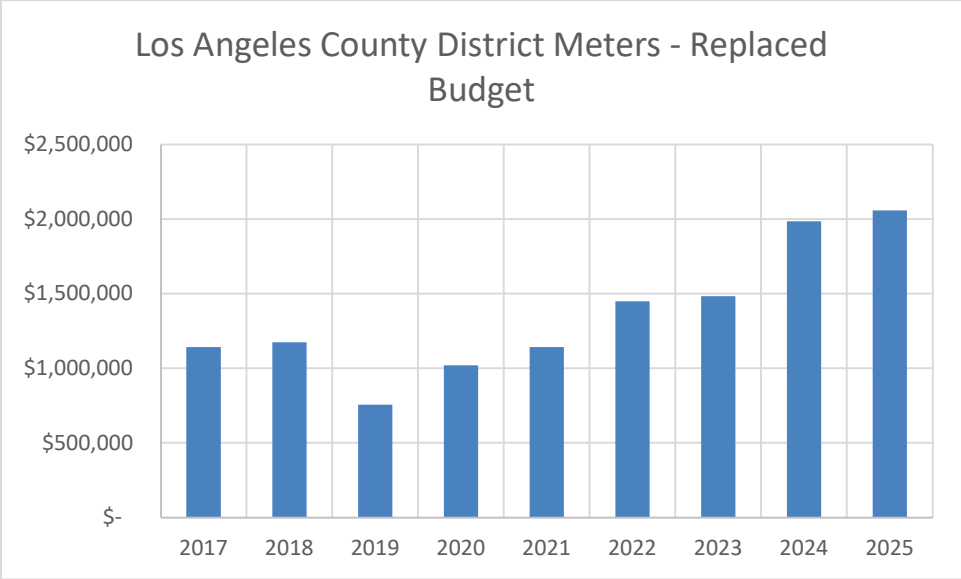
i. Meters- Replaced (Project Code CAPRPJ)

Meters-Replaced covers scheduled and unscheduled meter replacement tasks.[40] To develop the meter replacement budget, Cal Am relies on escalated 2021 spending, departing from the historical five-year average method.[41] Cal Am does not provide any reason for deviating from the 5-year average methodology it uses for recurring projects to focus only on one year of spending to develop the forecast for meter replacement. Figure 2-3 below shows the escalation adjusted recorded meter replacements in the LA County District (2017-2021) and the proposed project replacements (2022-2025).

[40] Crooks Testimony at 17:1-4.

[41] CAW Response Cal Adv SIH 05 Q001, Attachment 01.

Figure 2-3 LA District Meters – Replaced Budgets[42]



The historical five-year spending average for 2017 through 2021 is $1,047,452. As shown in Figure 2-3, Cal Am's projected budgets for 2022 and 2023 are significantly higher than historical spending, at approximately $1.4 million.[43] Cal Am's Test Year 2024 budget request is almost double the escalation-adjusted five-year average, at $1,984,109.[44]

Absent a reasonable explanation otherwise, historical spending on recurring projects is likely a more accurate basis for forecasting recurring project budgets than an escalation of one year of spending data. A single year does not present a reasonable trend for determining the recurring needs of a system. Therefore, the Commission should adjust Cal Am's request to accurately reflect historical spending on meter replacement. The meter replacement budget should be reduced to $1,128,734 starting in 2022, then adjusted for escalation for each successive year. For the Test Year 2024, the Commission should reduce the LA District meter replacement budget from $1,984,109 to $1,209,110.

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[42] From chapter 7 of Cal Am's RO Model.

[43] ALL_CH07_PLT_RO_Forecast total CapEx Total CAPEX by Project WS-9 Sheet.

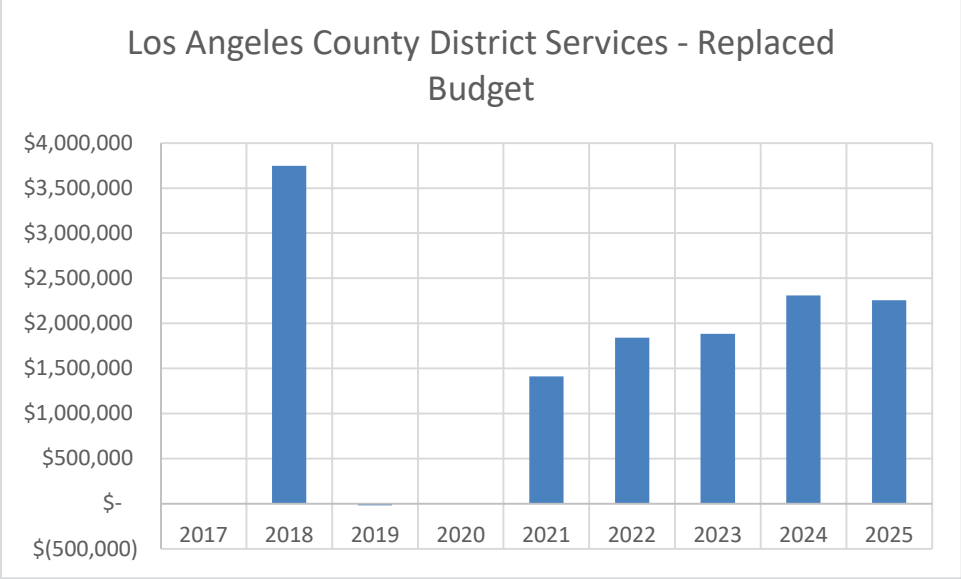
[44] ALL_CH07_PLT_RO_Forecast total CapEx Total CAPEX by Project WS-9 Sheet.

ii. Service Line Replacement (Project Code CAPRPH)

CAPRPH covers emergency replacement service line installation tasks.[45] Typically these are emergency replacement of existing service lines from the main to the meter. If Cal Am owns the facility, shut-off valves or corporation stops are included in the replacement.[46]

Again, Cal Am's projected service line replacement budget does not reflect historical spending. Cal Am proposes $2,305,533 for emergency service line replacements in Test Year 2024. The escalation adjusted five-year historical average is $1,027,915. Figure 2-4 below shows Cal Am's budgets for service line replacements.[47]

Figure 2-4 LA County District Services - Replaced Budgets



As Figure 2-4 shows, spending on emergency service line replacement has varied greatly. A five-year historical average is reasonable to account for this variation and for estimating the emergency service line replacements average recurring budget.

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[45] Crooks Testimony at 16:16-17.

[46] Crooks Testimony at 16:18-20.

[47] From historical spending on services Chapter 7 Recorded work book of the RO Model and Chapter 7 Forecast for forecast budgets.

The Commission should reduce Cal Am's requested service line replacement budget for 2024 to $1,186,558 (from $2,309,585), based on recorded historical spending data.

iii. SCADA (Project Code CAPRPL)

CAPRPL covers replacement and upgrade of the SCADA system.[48] In Test Year 2024, Cal Am requests $24,599 for the LA County District. However, Cal Am already has a programmatic project for SCADA system upgrades and maintenance in the LA County District, the LA-SCADA Maintenance and Improvements Program (Project code I15-500076).[49] The LA-SCADA Maintenance and Improvement Program "is expected to implement upgrades to the SCADA system including automation, new equipment, and electrical safety improvements"[50]

Because a programmatic project already exists for SCADA maintenance and improvements, Cal Am's proposed recurring program budget for SCADA is duplicative. Accordingly, the Commission should reject Cal Am's request for a recurring program budget associated with SCADA.

iv. Plant – Replacements/Additions (Project Code CAPRPPQ)

Plant – Replacements/Additions covers scheduled and unscheduled tasks related to the replacements or additions related to building components and equipment that are part of water supply, water treatment, water pumping, water storage, and water pressure regulation facilities.[51] Cal Am requests $819,960 for the recurring budget in the LA County District for Test Year 2024.[52] However, Cal Am has made specific programmatic

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[48] Crooks Testimony at 17:12-13.

[49] Crooks Testimony at 172:6-173:9.

[50] Crooks Testimony at 172:12-14.

[51] Crooks Testimony at 18:7-12.

[52] ALL_CH07_PLT_RO_Forecast total CapEx Total CAPEX by Project WS-9 Sheet.

capital requests that cover the maintenance, upgrade, and rehabilitation of its plant facilities.

In the LA County District, Cal Am's proposed maintenance projects include the LA-Pump Station and PRV Rehabilitation Program (I15-500075), LA-Tank Rehabilitation and Seismic Upgrades Program (I15-500077) , LA-Well Rehabilitation Program (I15-500079), , LA-Tank Replacement Program (I15-500080), LA-Standby Generator Improvement (I15-500081), and LA-Main Replacement Program.[53] Cal Am has not demonstrated the need to have an additional budget for plant maintenance and updates when all plant facilities already have their own specific programmatic maintenance project budgets. Accordingly, the Commission should not allow $819,960 in TY 2024 for the recurring plant replacement/ additions budget.

v. Tank Rehabilitation (Project Code CAPRPR)

Tank Rehabilitation covers recurring tasks related to tank rehabilitation work, including periodic repairs, reapplication of coatings, and routine restoration of tank components.[54] In Test Year 2024 Cal Am requests $307,726 for the recurring tank rehabilitation budget in the LA County District. As with plant replacements and additions, Cal Am also has proposed programmatic tank rehabilitation projects that cover the continued maintenance and rehabilitation of tanks in the LA County District. Cal Am These include the LA-Tank Rehabilitation and Seismic Upgrades Program (I15-500077), LA-Tank Replacement Program (I15-500080), and East Pasadena Woodward Tank Replacement (I15-560005).[55] Again, Cal Am has not demonstrated the need for a recurring program budget for tank rehabilitation, given that projects addressing specific tank rehabilitation needs already exist. Accordingly, the Commission should not allow $307,726 in TY 2024 for the recurring tank rehabilitation budget in the LA County District.

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[53] Crooks Testimony at 171 -179.

[54] Crooks Testimony at 18:15-21.

[55] Crooks Testimony at 173-183.

2. Project Code I15-500074, LA-Main Replacement Program

The LA-Main Replacement Program is a continuation of Cal Am's programmatic investment program for replacement of approximately 30 miles of pipeline identified in a 2019 condition-based assessment ("CBA").[56] In the current GRC, Cal Am requests $5,640,989 in Test Year 2024 for ongoing main replacement under the program.[57]

The current LA-Main Replacement Program is a continuation of project I15-500066 the main Replacement Program from the previous GRC. In the previous GRC Cal Am requested $1,473,120 for TY 2021, and the Commission adopted a budget of $1,104,840.[58] Now Cal Am is requesting almost four times its previous GRC request with no changes in the LA County District systems, except for the acquisition of the Bellflower system which has its own main Replacement Program. Nor were there any changes in Cal Am's buried infrastructure assessment methodology.

According to validated American Water Works Association water audits submitted to the California Department of Water Resources, Cal Am's three systems covered by the LA-Main Replacement Program lost a total of $1,057,442 due to real water loss in 2020.[59]

Between 2019 and 2022 Cal Am spent $7,446,938 on the LA-Main Replacement Program.[60] Average annual historical spending on the program is $2,482,312. Cal Am's increased spending amount is not supported by analysis nor its historical spending on LA County District Main Replacement. Cal Am fails to justify its requested budget increase. Accordingly, the Commission should reduce Cal Am's requested LA- Main Replacement

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[56] Crooks Testimony at 170:25-171:10.

[57] Crooks Testimony at 168:12.

[58] D.21-11-018, Appendix B, Attachment C-3 at 205.

[59] Cal Am Response to Cal Adv SIH-02, Question 2. This total loss amount includes $616,821 from the Duarte system, $163,114 from the Baldwin Hills system, and $277,477 from the San Marino system.

[60] Cal Am Response Cal Adv SIH 06 Q002, Attachment 01

Program budget for TY 2024 from $5,640,989 to $2,482,312 to align with historical spending. The 2025 budget should also be reduced to reflect historical spending.

The Commission should reduce the TY 2024 and 2025 budget to $2,482,312 (from $5,640,989).

3. Project Code I15-500076, LA-SCADA Maintenance and Improvements Program

The SCADA maintenance program is a continuation of the maintenance program approved in the 2018-2020 GRC.[61] Cal Am's cost estimate shows a total cost of $340,000 per year.[62] Cal Am's cost estimate also includes construction management, design services, permitting, and environmental compliance and mitigation in the cost estimate.[63] Cal Am requests $614,340 in Test Year 2024 for the SCADA Maintenance and Improvements Program. Cal Am does not provide a justification for nearly doubling the cost estimate forecast in 2024. For 2025, Cal Am's budgets $363,006, only slightly higher than the cost estimate of $340,006.[64] Absent any support for straying from the cost estimate in the Test Year The Commission should not approve the increased budget.

The Commission should reduce the SCADA program budget to $340,000 (from $614,340), as estimated.

4. Project Code I15-500077, LA-Tank Rehabilitation and Seismic Upgrades Rehabilitation Program

Cal Am requests replacement of the Oak Knoll and Danford tanks in the LA County District.[65] A seismic study conducted by consultant Richard Brady and

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[61] Crooks Testimony at 172:9.

[62] Engineering workpapers Tab 027 I15-500069 and I15-500075, at 3.

[63] Engineering workpapers Tab 027 I15-500069 and I15-500075, at 3.

[64] ALL_CH07_PLT_RO_Forecast total CapEx Total CAPEX by Project WS-9 Sheet.

[65] Engineering workpapers Tab 031 I15-500077, at 1.

Associates, Inc ("seismic study") determined that the Oak Knoll and Danford tanks need replacement because they cannot be retrofitted to meet seismic codes.[66]

The seismic study focused mainly on assessing the condition of the tanks rather than the feasibility of replacement, but concluded that replacement of the Oak Knoll tank may not be feasible due to the tank's proximity to the Raymond Fault.[67] Therefore, the Commission should exclude the budget for the Oak Knoll tank replacement from rate base until Cal Am determines whether replacement is feasible.

Cal Am's cost estimate for the Oak Knoll tank replacement also includes separate line items for general contractor profits and overhead, as well as a 25% cushion for "soft costs."[68] The general contractor's bid price to Cal Am should be inclusive of profit and overhead. Further, the additional 25% soft cost estimate in Cal Am' workpapers is duplicative, because Cal Am's add-on costs such as company direct labor, overhead, and interest on funds used during construction are later determined in the RO Model.[69]

Accordingly, the Commission should deny Cal Am's request for the budget associated with the Oak Knoll project, including amounts for soft costs and contractor profit and overhead.

5. Project Code I15-500078, LA-Well Installation and Replacement Program

The current Well Installation and Replacement Program is a continuation of the Well Installation and Replacement Program approved in the 2019 GRC.[70] The program is

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[66] Engineering workpapers Tab 031 I15-500077, at1.

[67] Engineering workpapers Tab 031 I15-500077, at 2, 3-6.

[68] Engineering workpapers Tab 031 I15-500077, at 2.

[69] Crooks Testimony at 6:24-7:2; ALL_CH07_PLT_RO_Forecast sheets: Engineering OH By Project WS-7, AFUDC By Project WS-8.

[70] Crooks Testimony page 174 lines 22-23. I15-500078 is a continuation of I15-500067 from the previous GRC.

intended to replace aging wells in the LA County District.[71] Cal Am requests $2,382,906 in Test Year 2024 and $2,451,132 in 2025 for this program.[72]

Cal Am has a pattern of requesting well replacements that cannot be completed, or are delayed well beyond the projected date of service. As a result, ratepayers are left funding budgets for well projects they never benefit from and must rely on more expensive purchased water.[73]

Cal Am has several ongoing carryover projects that address well replacement and deficiencies in the LA County District. The Santa Fe well was planned as a redrilling project in the program approved in 2019, but is now planned as a new well installation.[74] The new Santa Fe well is still in the design phase with construction not expected to occur until 2023.[75] These are improvements ratepayers have already funded and have yet to see the benefits from.

Another well replacement in the LA County District is the Lamanda Well, first introduced in the 2010 GRC.[76] The Lamanda Well was funded again by ratepayers as a carryover project in the 2013 GRC and again in the 2016 GRC.[77] Eventually the Lamanda well replacement project was cancelled by Cal Am.[78] The well project was funded by ratepayers several times over but never produced any ratepayer benefit.

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[71] Crooks Testimony page 176 lines 10-11.

[72] ALL_CH07_PLT_RO_Forecast Total CAPEX by Project WS-9 line 120

[73] Crooks testimony at 63: 15-18.

[74] Crooks Testimony at 74:14-16. The Santa Fe redrill is continued here as a new project under the I15-50067 Installation and Rehabilitation program.

[75] Crooks Testimony at 74:16-19.

[76] A.10-07-007 (Cal Am 2010 GRC), Direct Testimony of Mark Reifer, P.E., at 58.

[77] D.15-04-007, Attachment A, Partial Settlement Agreement, at 184.

[78] Minimum Data Requirements II.D.5 - Plant Improvements Authorized But Not Built CAW 2022 GRC Final Application, Exhibit B - Part 1 of 3 (MDR Sections A-F) at 345.

Other continuing well replacement projects funded by ratepayers include the LA-Santa Fe Well Replacement[79] approved since 2013 and is still not in service.[80] The Santa Fe Well Replacement project is also expected to need a PFOA treatment system once in service.[81] The Crownhaven Well (I15-500022), was approved in 2013.[82] The design and permitting phase for the Crownhaven Well was not completed until 2021.[83] Cal Am is facing easement issues related to the well.[84] Construction is not planned until the end of 2022, continuing into 2023.[85] The LA-Oswego Well Replacement and Treatment project (I15-500030), also approved in 2013,[86] was deemed unfeasible due to limited space prohibiting the installation of a treatment facility.[87]

As shown above, Cal Am has a history of requesting well projects that are never completed. The Commission should not allow the Well Installation and Replacement program budgets in the current GRC. The Commission should remove the $2,382,906 in TY 2024 and $2,451,132 in 2025 related to this project.

6. Project Code I15-500079, LA-Well Rehabilitation Program

Cal Am's 2019 Comprehensive Planning Study estimated a cost of $420,000 per year for well rehabilitation, which is comparable to Cal Am's 2024 LA-Well

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[79] I15-50009 the Santa Fe Well Replacement was also approved as a specific project under project code I15-50009.

[80] Crooks Testimony at 57:21.

[81] Crooks Testimony at 58:1-2.

[82] Crooks Testimony at 59:20.

[83] Crooks Testimony at 59:20-21.

[84] Crooks Testimony at 59:21-22.

[85] Crooks Testimony at 59:23-24.

[86] Crooks Testimony at 60:17.

[87] Crooks Testimony at 60:20-22.

Rehabilitation budget request of $433,256.[88] However, Cal Am requests $874,623 in 2025 for the LA-Well Rehabilitation Program budget.[89] Cal Am does not provide any justification for almost doubling the budget in 2025. The support Cal Am provided shows an estimated cost of $420,000 per year.[90]

Accordingly, the Commission should reduce the 2025 LA-Well Rehabilitation Program Budget to $420,000 (from $874,623).

7. Project Code I15-500080, LA-Tank Replacement Program

Cal Am's current requested budget for the LA-Tank Replacement Program is based on findings from a 2009 Comprehensive Planning Study of concrete reservoirs in the LA County District.[91] The project is also a continuation of the previously approved tank replacement program (I15-500073).[92] Cal Am requests $1,841,337 in Test Year 2024 and $2,405,214 in 2025 for the Tank Replacement Program.[93]

Cal Am's requested Tank Replacement Program budget includes replacement of the previously discussed Oak Knoll tank.[94] This portion of the request is problematic for two reasons. First, Cal Am requests a separate budget for replacing the Oak Knoll tank (project code I15-500077).[95] Second, the seismic study determined that the Oak Knoll tank replacement might not be feasible due to proximity to the Raymond Fault.[96]

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[88] Engineering workpaper Tab 028 I15-500070 and I15-500079 page 5.

[89] ALL_CH07_PLT_RO_Forecast total CapEx Total CAPEX by Project WS-9 Sheet.

[90] Tab 028 I15-500070 and I15-500079 page 5.

[91] Engineering workpaper Tab 030 I15-500073 and I15-500080 at 1.

[92] See the combined workpaper Engineering workpaper Tab 030 I15-500073 and I15-500080.

[93] ALL_CH07_PLT_RO_Forecast total CapEx Total CAPEX by Project WS-9 Sheet.

[94] The Oak Knoll project is also discussed on page 2-17 through 18 of this Testimony. Crooks Testimony page 178:13-16; Engineering workpaper Tab 030 I15-500073 and I15-500080.

[95] Crooks Testimony at 80: 16-18.

[96] Engineering workpaper Tab 031 I15-500077, at 5-6.

Cal Am should complete updated tank assessment studies before the Commission authorizes a Tank Replacement Program budget. Cal Am expected to complete recommendations for replacement of the tanks identified as highest risk in 2022, based on the seismic assessments.[97] The Commission should not approve a budget for the LA-Tank Replacement Program until Cal Am completes its seismic assessments and resolves the feasibility issues related to the Oak Knoll project.

The Commission should remove the $1,841,337 in TY2024 and $2,405,214 in 2025 related to this project.

8. Project code I15-500081, LA-Standby Generation Improvement Program

Cal Am requests $630,408 in Test Year 2024 and $637,171 in 2025 for the LA-Standby Generation Improvement Program.[98]

Cal Am requested standby (or stationary) generators in the 2019 GRC. In the Commission-approved settlement agreement resolving the 2019 GRC, Cal Am agreed to prepare a portable generator planning study to consider alternatives other than stationary generators.[99] Instead of preparing the portable generator study as agreed, Cal Am prepared an "Emergency Power Study" that does not adequately consider portable generators as alternatives to more costly stationary generators.[100] Because Cal Am has not considered the viability of less expensive, portable generator alternatives as required in the adopted 2021 GRC Settlement Agreement, the Commission should remove $630,408

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[97] Crooks Testimony at 178:27-28.

[98] ALL_CH07_PLT_RO_Forecast total CapEx Total CAPEX by Project WS-9 Sheet.

[99] D. 21-11-018, Appendix B, at 32.

[100] *See* Cal Advocates Report, Chapter 4, Wildfire and Safety (Portable Generator Study)

from the TY 2024 capital budget associated with the LA- Standby Generation Improvement Program.[101]

9. Project Code I15-560003, EP-Raymond Basin Replacement Well

The Commission should reject Cal Am's requested budget of $1,624,709 in 2024 and $2,186,558 related to the Raymond Basin Replacement Well.[102] The Raymond Basin Replacement Well project is intended to address a deficiency in maximum day demand ("MDD") in the East Pasadena Water System by constructing a new well in the Raymond Basin.[103] However, Cal Am also addresses the East Pasadena MDD deficiency with the proposed Well #8 Treatment project (I15-560001).[104]

The East Pasadena system is currently served by Well 9 and Well 11. Cal Am's testimony is contradictory as to whether both Well 9 and Well 11 can operate simultaneously to meet peak system demands.[105] Cal Am states that a deficiency would exist if either Well 9 or Well 11 goes offline, and a third source of supply is needed as a source of redundancy.[106] In Cal Am's discussion of constructing a new Raymond Basin well, it does not account for proposed Well 8 treatment as a solution to possible MDD deficiency issues.

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[101] D. 21-11-018, Appendix B, at 48 (Settlement Agreement stating "CAW and Cal Advocates agree that CAW will prepare a Portable Generator Planning Study to consider alternatives other than installing stationary generators"); Cal Advocates' Report Chapter 4, Wildfire and Safety (Portable Generator Study).

[102] ALL_CH07_PLT_RO_Forecast total CapEx Total CAPEX by Project WS-9 Sheet.

[103] Crooks Testimony at 182:3-20.

[104] Crooks Testimony at 179-181:24-4.

[105] *See* Crooks Testimony at 180:1-3 (stating that according to the Main San Gabriel Basin Watermaster, both Well 9 and Well 11 "are allowed to operate simultaneously to meet peak demands"); *but see id.* at 182:8-10 (stating "[under] direction from the Main San Gabriel Basin Watermaster, Wells 9 and 11 are not to be operated simultaneously").

[106] Crooks Testimony at 180:3-4.

Further, Cal Am states that the water quality problems to be expected from the proposed new well would be similar to those in Well 8 and would require treatment, but Cal Am's new well proposal does not include a cost estimate for a treatment facility.[107] The proposed Well 8 treatment project appears to be a better option for addressing East Pasadena deficiency issues because the water quality problems and costs are already known.[108] Accordingly, the Commission should reject Cal Am's request to include the proposed Raymond Basin Well Replacement Project in rate base.

10. Project Code 15-650005, EP- East Pasadena Woodward Tanks Replacement

Cal Am requests $472,297 in 2025 for replacement of the two Woodward Tanks.[109] When filled to capacity, the tanks do not meet current seismic requirements. However, Cal Am has been able to successfully operate the tanks at a lower capacity to avoid seismic concerns.[110]

As part of the 2022 California American Water East Pasadena Water System Comprehensive Planning Study, Cal Am conducted a storage analysis using the lower volumes to address seismic concerns for the Woodward Tanks.[111] The storage analysis did not identify a storage deficit in any of the three pressure zones in the East Pasadena Water System.[112] There is no need to replace the Woodward Tanks if seismic requirements are met with the adjusted volumes, and the adjusted volumes do not result in a storage deficit. Therefore, the Commission should reject Cal Am's requested budget of $472,297 associated with the Woodward Tanks Replacement for 2025.

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[107] Engineering workpaper Tab 032 I15-500081, at 2; Crooks Testimony at 182:14-16.

[108] Crooks Testimony at 179-181 for a discussion regarding the Well 8 Treatment facility project.

[109] ALL_CH07_PLT_RO_Forecast total CapEx Total CAPEX by Project WS-9 Sheet.

[110] Crooks Testimony at 183:17-19.

[111] Engineering Workpaper Tab 167 2022 East Pasadena CPS (Redacted) at 103.

[112] Engineering Workpaper Tab 167 2022 East Pasadena CPS (Redacted) at 106.

IV. CONCLUSION

The Commission should adopt Cal Advocates' recommended capital-related budget adjustments. Cal Am has a record of requesting forecasted budgets for capital projects that are subsequently either delayed or canceled before ratepayers benefit from the proposed projects. The Commission should ensure that Cal Am's authorized capital budgets reasonably align with actual system needs to ensure that customers' rates are just and reasonable.

CHAPTER 3 San Diego County District Capital Projects

I. INTRODUCTION

This Chapter discusses Cal Advocates' recommendations for the San Diego County District Capital Projects. As shown in the following testimony, Cal Am has established a capital expenditure budget that aligns with its parent company's targeted goals for growth in shareholder returns and not the needs of system. Cal Am has demonstrated a continuing trend of requesting capital projects that are not completed and requesting repeated ratepayer funding for the same project in multiple GRCs. The Commission should reduce Cal Am's San Diego County District capital budgets accordingly.

II. SUMMARY OF RECOMMENDATIONS

- The Commission should remove $7,581,974 in 2024 and $7,652,955 in 2025 from the capital budget related to the Silver Strand main replacement project (Project Code I15-300010).
- The Commission should remove $70,885 from 2024 and $71,646 in 2025 related to SCADA Improvement Program (I15-300018) because this incomplete project was approved in the 2019 GRC and has already been funded by ratepayers.
- The Commission should reduce Cal Am's total Recurring Project Budget for TY 2024 to $1,229,914 (from $2,259,133) to reflect historical spending.
- The Commission should remove $866,511 from the 2024 San Diego District capital budget and $874,623 in 2025 related to the Coronado Storage Tank and Pump Station Project.
- The Commission should reduce the TY 2024 Main Replacement Program (project code I15-300026) budget to $1,300,000 (from $3,223,422).

III. ANALYSIS

Cal Am's San Diego County District Service Area is a well-established system with minimal growth expected based on current projections.[113] The San Diego County District Service Area is supplied entirely by purchased water.[114] Relying solely on purchased water leads to less infrastructure needed in the water system. There is no need for well facilities and the associated pumping and treatment facilities. This is reflected in the San Diego County District's lower rate base per customer. Despite these conditions, Cal Am's proposed growth in capital spending in the San Diego County District Service Area is a significant escalation

The weighted average plant in service per customer for the San Diego County District was $1,934 in 2017, $3,175 in 2022, and proposed to increase to $4,622 in 2025.[115] This represents a growth rate of almost 250%, compared to a composite escalation growth of 147% for the same period. Cal Am's investor-driven capital investment growth is again reflected in the San Diego County District. Figure 3-1 below compares the San Diego County District capital growth to the composite escalation and customer growth rates, all expressed as a percentage with 2017 as the base year.

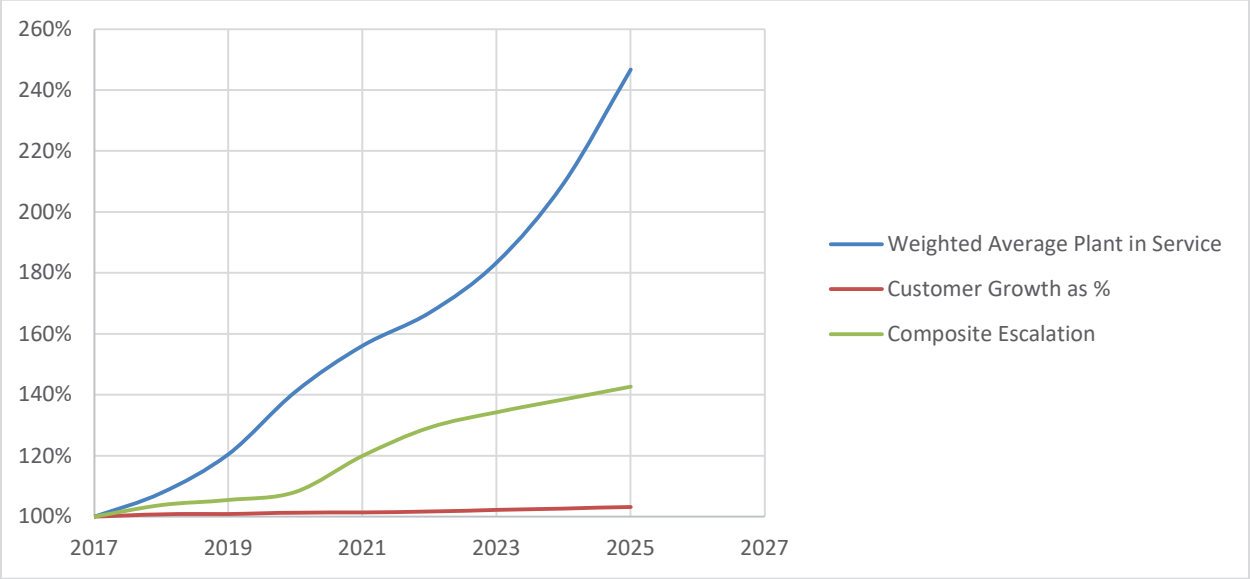
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[113] Engineering workpaper Tab 165 2019 San Diego District CPS (Redacted), at page E-i.

[114] Engineering workpaper Tab 165 2019 San Diego District CPS (Redacted), at page E-ii.

[115] The weighted average plant in service per customer was determined by dividing the weighted average plant in service by the customer counts provided in Cal Am's RO Model

Figure 3-1 San Diego District Plant in Service Growth vs Customer Growth vs Escalation Growth[116]



C. Carryover Projects

Several of Cal Am's proposed capital requests for the San Diego District are carryover projects. These are projects that the Commission previously approved in prior GRCs, whose capital budgets have already been included in rate base and funded by ratepayers. Allowing the budgets for these capital projects to be rolled forward and included again would have ratepayers paying multiple times for projects that have never once provided any ratepayer benefit.

1. Project Code I15-300010, Silver Strand 16-inch diameter Transmission Main Replacement

The Silver Strand main replacement was initially approved and funded in Cal Am's 2013 GRC.[117] The project was funded again in the 2016 GRC and again in the 2019 GRC. In the 2019 GRC, Cal Am provided an updated capital budget totaling

[116] Plant data pulled from Chapter 7 Cal Am's RO Model. Customer data and escalation data pulled from Chapter 4 of Cal Am's RO Model.

[117] Crooks Testimony at 49:9.

approximately $26,500,000.[118] Cal Am's projected 2024 budget in the 2019 GRC was $5,628,863.[119] Now, Cal Am's proposed budget includes $7,581,974 in 2024 and $7,652,955 in 2025.[120]

The Commission should deny additional capital budget amounts related to the Silver Strand main replacement. The project remains incomplete despite having been funded by ratepayers in multiple GRC cycles as if it were used and useful. Accordingly, Commission should remove $7,581,974 in 2024 and $7,652,955 in 2025 from Cal Am's proposed capital budget related to the Silver Strand main replacement project. If and when the project is complete and providing service to ratepayers, Cal Am can request all reasonable project costs to be included in rate base.

2. Project Code I15-300018, SCADA Improvements.

The Commission should remove $70,885 from 2024 and $71,646 in 2025.[121] I15-300018 was approved and funded by ratepayers in the 2019 GRC but to-date remains incomplete.[122]

D. Forecast Projects

1. Recurring Projects

Recurring projects make up a significant portion of the San Diego District's capital budget, approximately 33%.[123] Cal Am forecasts recurring project budgets for

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[118] A.19-07-005 engineering workpaper tab 102.

[119] A.19-07-005 Engineering Workpaper Tab 102

[120] ALL_CH07_PLT_RO_Forecast total CapEx Total CAPEX by Project WS-9 Sheet.

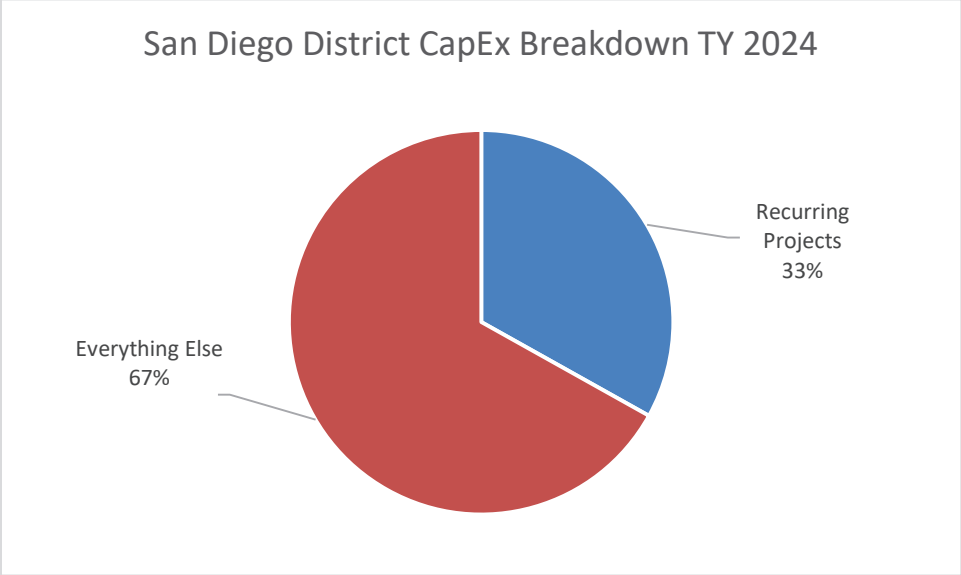
[121] ALL_CH07_PLT_RO_Forecast total CapEx Total CAPEX by Project WS-9 Sheet.

[122] Crooks Testimony at 52:14.

[123] ALL_CH07_PLT_RO_Forecast total CapEx Total CAPEX by Project WS-9 Sheet.

routine, recurring capital expenditures necessary for its water systems operations.[124] Cal Am asserts that it develops recurring project budgets based on an escalation-adjusted five-year historical average.[125] Cal Am justifies the methodology for developing these budgets based on the settlement agreement resolving the 2010 GRC.[126]

Figure 3-2 Recurring Projects as a % of the Overall San Diego County District TY2024 Capital Budget



However, Cal Am's requested budgets do not reflect its recorded spending. Table 3-1 below escalation calculates the five-year escalation adjusted average for recurring projects in the San Diego District and Table 3-2 compares this five-year average to Cal Am's proposed spending for each category.

[124] Crooks Testimony at 13:21-26.

[125] Crooks Testimony page 14 lines 2-3.

[126] Crooks Testimony at 14:8-17.

Table 3-1 Escalation Adjusted San Diego District Recorded Spending on Recurring Projects and Five-Year Average[127]

	2017	2018	2019	2020	2021	5 Year Avg
Meters	$475,736	$426,234	$487,777	$537,597	$405,333	$ 466,535
Hydrants	$161,327	$ 35,711	$ 55,170	$126,935	$116,006	$ 99,030
Services	$ -	$ -	$ -	$ -	$ -	$ -
Office Equipment	$ -	$ -	$ -	$ -	$ -	$ -
SCADA	$ -	$ -	$ -	$202,966	$ -	$ 40,593
Security	$ -	$ -	$ -	$ -	$ -	$ -
Vehicles	$ -	$ -	$ -	$ 8,345	$ -	$ 1,669
Tools	$ 33,629	$ 15,689	$ -	$ 16,384	$ 11,514	$ 15,443
Process Plant Facilities	$ -	$ -	$ -	$ -	$ -	$ -
Capitalized Tank Rehab	$ -	$ -	$ -	$ -	$ -	$ -

Table 3-2 Cal Am's TY 2024 Request vs Five-Year Average

	5 Year Avg	Cal Am 2024	Cal Am > 5 Year Avg
Meters	$466,535	$802,885	$336,350
Hydrants	$ 99,030	$189,073	$ 90,043
Services	$ -	$657,125	$657,125
Office Equipment	$ -	$ 58,362	$ 58,362
SCADA	$ 40,593	$ -	$ (40,593)
Security	$ -	$ 23,634	$ 23,634
Vehicles	$ 1,669	$ -	$ (1,669)
Tools	$ 15,443	$ 73,700	$ 58,257
Process Plant Facilities	$ -	$ 32,798	$ 32,798
Capitalized Tank Rehab	$ -	$ -	$ -

The Commission should adjust Cal Am's requested budgets to reflect its historical spending. Accordingly, the meters budget should be reduced to $ 538,381 (from $802,885) in TY 2024. The hydrants budget should be adjusted to $114,281 (from $189,073) in TY 2024. Finally, the services and process plant facilities recurring budgets

[127] Cal Am RO Model ALL_CH07_PLT_RO_Recorded for the recorded recurring plant spending which was then adjusted for escalation using the escalation factors.

should be removed, as there has been no recurring expenses over the past five years in these categories.

2. Project Code I15-300020, Coronado Storage Tank and Pump Station.

The Coronado Storage Tank and Pump Station is not necessary based on Cal Am's testimony and support for the project. The Coronado service area currently derives all its potable water supply from the Transbay pipeline.[128] Cal Am plans to rehabilitate the Transbay Transmission main in the current GRC cycle.[129] While the Transbay main is offline during rehabilitation, there will be a deficiency in the Coronado service area. Cal Am has a previously approved, but not yet completed, Strand Two-Way Pump Station project.[130] When complete, this pump station would address needed water transmission improvements.[131] Cal Am states storage is needed to address a fire flow deficiency that may still exist if the Transbay main is offline, but Cal Am has an emergency intertie with the nearby Navy water system NAS North Island Emergency Intertie, which can be activated to meet any possible deficiencies.[132]

Cal Am has projects in place to meet demands of the Coronado service area in case of interruption of the Transbay main. Cal Am also has emergency interties in case of emergencies. The Coronado service area's current demands are met and there is no need to construct additional storage.

Accordingly, the Commission should remove $866,511 from the 2024 San Diego District capital budget and $874,623 in 2025 related to the Coronado Storage Tank and Pump Station Project.

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[128] Engineering workpaper Tab 165 2019 San Diego District CPS (Redacted), at 201.

[129] Project Code I15-300023, Transbay Transmission Main Rehabilitation Project (PROPOSED PROJECT)

[130] Crooks Testimony at 162:15-17.

[131] Crooks Testimony at 162:15-17.

[132] Engineering workpaper Tab 127 I15-300020 (Redacted), at 2.

3. Project Code I15-300026 Main Replacement Program

Cal Am requests $3,223,422 in TY 2024 for the San Diego County District Main Replacement Program.[133] In the San Diego County District, Cal Am also requests separate budgets for several specific main replacements, such as the Strand Replacement Project.

Cal Am's current proposed Main Replacement Program is a continuation of the Main Replacement Program (I15-300024) approved in Cal Am's 2019 GRC.[134] The budget adopted in the 2019 GRC for TY 2021was $1,283,315.[135] Since the Commission approved the previous program, no significant changes or acquisitions have occurred in the San Diego County District. Cal Am supports the main replacement program with the same analysis it used in the 2019 GRC.[136]

Cal Am's historical spending on the previous main replacement project from 2019-2022 is comparable to the adopted TY 2019 project budget.[137] Since no changes have occurred in the system or in the analysis used to determine the main replacement budget, the Commission should adjust Cal Am's San Diego Main Replacement Program Budget to reflect historical spending. Accordingly, the Commission should reduce the proposed TY 2024 budget to $1,300,000 (from $3,223,422) and similarly adjust the 2025 main replacement budget.[138]

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[133] ALL_CH07_PLT_RO_Forecast Total CAPEX by Project WS-9

[134] Engineering workpaper Tab 131 I15-300024 and I15-300026 (Redacted)

[135] D.21-11-018, Appendix B, at 210.

[136] Engineering workpaper Tab 131 I15-300024 and I15-300026 (Redacted) at 1.

[137] CAW Response Cal Adv SIH 06 Q002, Attachment 1

[138] RO Model ALL_CH07_PLT_RO_Forecast Sheet Total CAPEX by Project WS-9 line 48.

IV. CONCLUSION

The Commission should reduce Cal Am's requested recurring projects budget to reflect historical spending and reject continuing budgets for incomplete projects that ratepayers have already funded. The Commission should approve only those capital budgets for projects that Cal Am demonstrates are necessary to provide safe and reliable service.

CHAPTER 4 Ventura County District Capital Projects

I. INTRODUCTION

This chapter discusses Cal Advocates recommendations for Cal Am's Ventura Country District capital projects. As previously discussed in Chapter Two, Cal Am's proposed capital expenditure budget for the Ventura County District does not reasonably reflect actual system needs. In its Ventura County District, Cal Am continues to demonstrate a history of repeatedly requesting funding for capital projects that have been authorized, funded, and included in customer rates in prior GRC cycles but have not been completed. The Commission should reduce or reject Cal Am's proposed Ventura County District capital budgets accordingly.

II. SUMMARY OF RECOMMENDATIONS

- The Commission should reduce Cal Am's Ventura County total Recurring Projects budget to $2,156,645 (from $4,668,247) to reflect historical spending.
- The Commission should remove the capital budget associated with the Ventura Freeway Crossing project (Project Code I15-510053). The Commission should remove $332,374 in 2023, $324,942 in 2024, and $1,530,591 in 2025 related to the Ventura Freeway Crossing Project.
- The Commission should adjust the VEN- Peak Supply Improvement Project's budget to reflect Cal Am's cost estimate, the Commission should adjust the project budget to $332,500 in 2024 and 2025 each.
- The Commission should remove Cal Am requested budget of $411,593 in 2024 and $754,363 in 2025 associated with the VEN-Standby Generator Improvements Program.
- The Commission should remove $273,320 from the 2025 capital budget associated with the proposed Well 2 Nitrate Treatment.

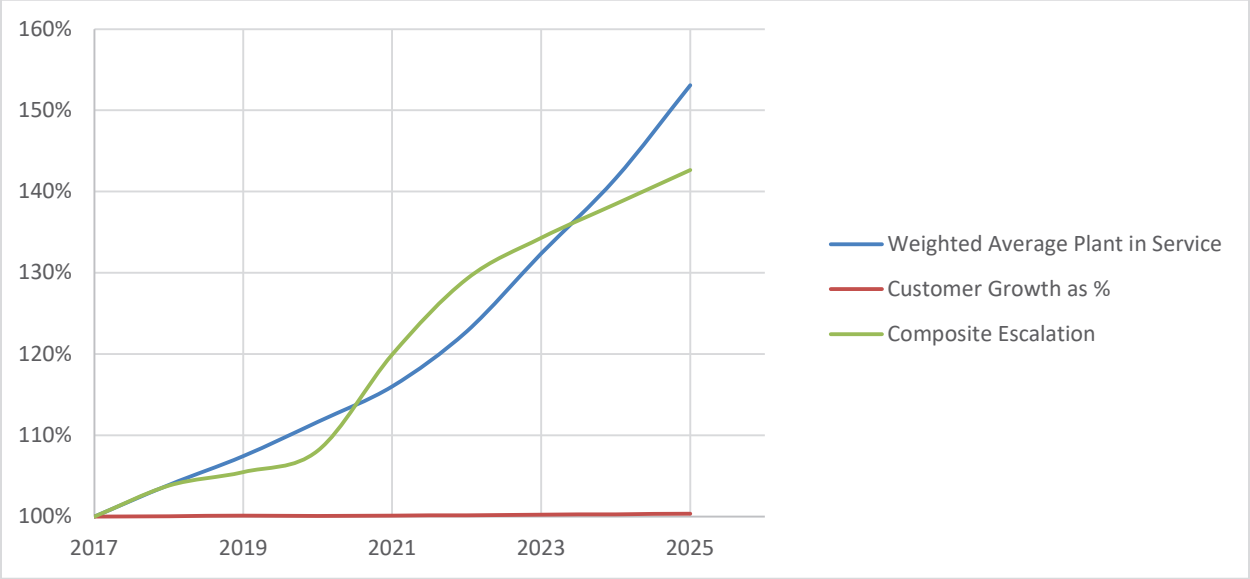
III. ANALYSIS

Cal Am's Ventura County District is made up of the Ventura County District and the recently acquired El Rio water system. Except for the El Rio water system, the

Ventura County District is served entirely by purchased water from the Calleguas Municipal Water District.[139] Cal Am projects significant growth in capital investments in the Ventura County District despite little forecasted customer growth.[140]

The weighted average plant in service per customer in the Ventura County District was $4,864 in 2017 and $5,963 in 2022. Based on Cal Am's forecast, weighted average plant in service per customer is projected to grow to $7,419 in 2025

Figure 5-1 Ventura County District Plant in Service Growth vs Customer Growth vs Escalation Growth[141]



[139] Engineering workpaper Tab 166 2019 Ventura County District CPS Redacted page ES-ii.

[140] Based on customer counts from the All_CH03_REV_RO_Sales-Customers sheet of Cal Am's Results of Operations Model (RO Model)

[141] All numbers derived from Cal Am's RO Model. Chapter 7 for plant in service figures. Chapter 4 for escalation and customer figures.

A. Carryover Projects

1. Project Code I15-510045, St. Charles Oaks Apartment Main Replacement

The costs and budgets related to the St. Charles Oaks Apartment Main Replacement project should be removed from rate base because the project was cancelled.[142]

The St. Charles Oaks Apartment main replacement project was approved in the 2019 GRC.[143] Cal Am has a forecasted capital expenditure of $540,369 in 2022 and $558,753 in 2023 related to this project.[144] Since Cal Am deemed the project no longer necessary and cancelled the capital expenditures related to the project should be removed from rate base.

Therefore, the Commission should remove the capital budget related to the St. Charles Oaks Main Replacement project from rate base.

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[142] 2023-03-03 A2207001 CAW Response Cal Adv SIH 11

[143] Crooks Testimony at 91:23-24.

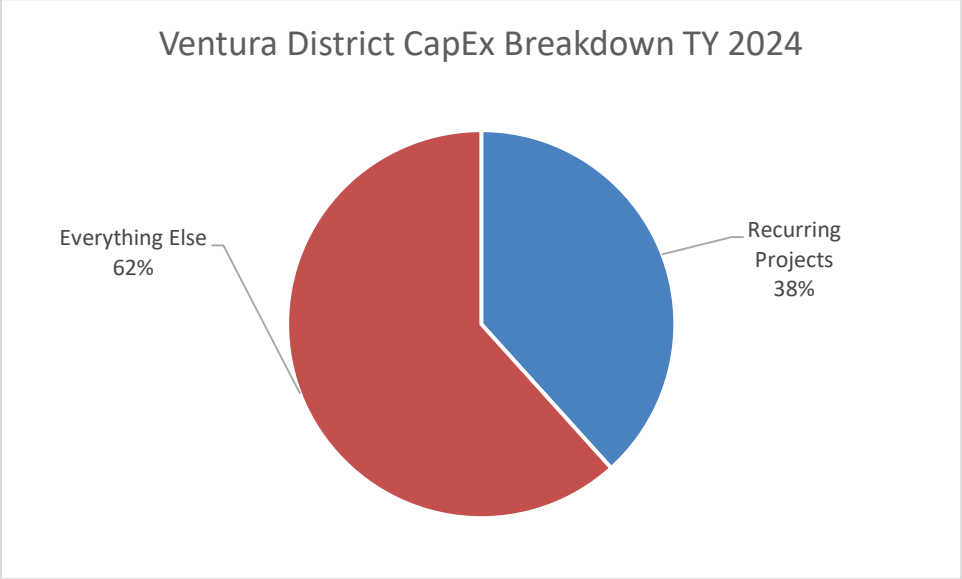
[144] Cal Am RO Model ALL_CH07_PLT_RO_Forecast Total CAPEX by Project WS-9 Sheet Line 136.

B. Forecast Projects

2. Recurring Projects

In Test Year 2024, recurring projects make up 38% of the total capital budget for the Ventura County District.[145] Cal Am states that recurring budgets are based on a five-year historical average, however several discrepancies exist in Cal Am's budget forecasts as discussed below.

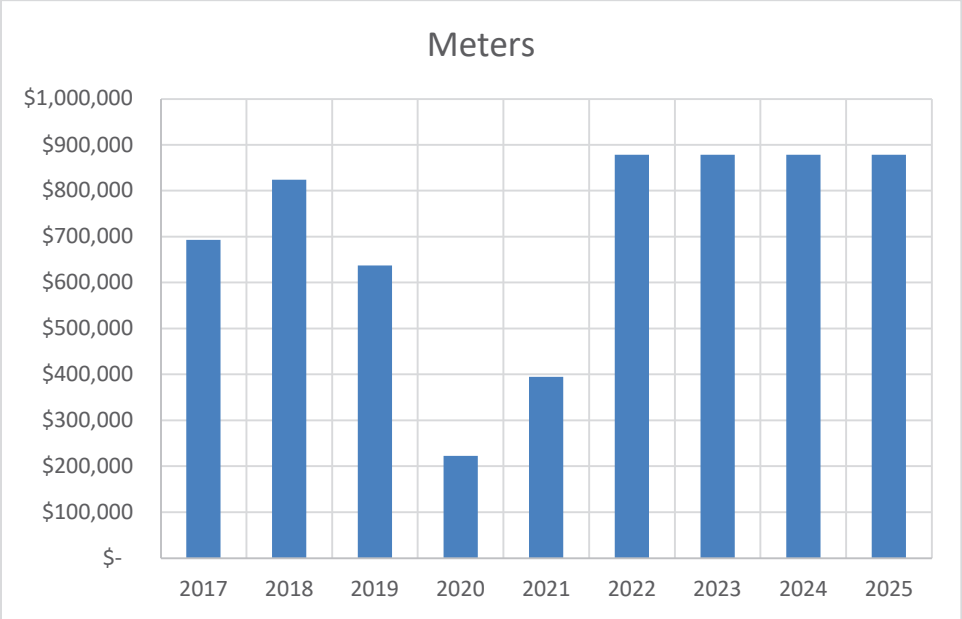
Figure 5-2 Recurring Projects as a % of the Overall Ventura County District TY2024 Capital Budget[146]



i. Meters

Cal Am requests $878,404 for meter replacement in 2024 in the Ventura County District.[147] As shown in Figure 5-3 below, Cal Am's escalation-adjusted historical spending on meter replacement (2017-2021) is significantly less than its proposed budget (2022-2025). Consistent with other categories of recurring expenditure, the Commission should adopt the five-year historical average for meter replacement, $554,284 adjusted for escalation to provide a budget of $639,829 for 2024.

Figure 5-3 Ventura District's Meters Replacement Spending and Projected Budget[148]



ii. Hydrants

Cal Am's requested hydrants budget of $496,835 in 2024 is also significantly higher than the escalation-adjusted five-year historical average of $230,297 in actual spending. Figure 5-4 below shows Cal Am's Ventura District hydrants actual spending (2017-2021) and proposed budgets (2022-2025).

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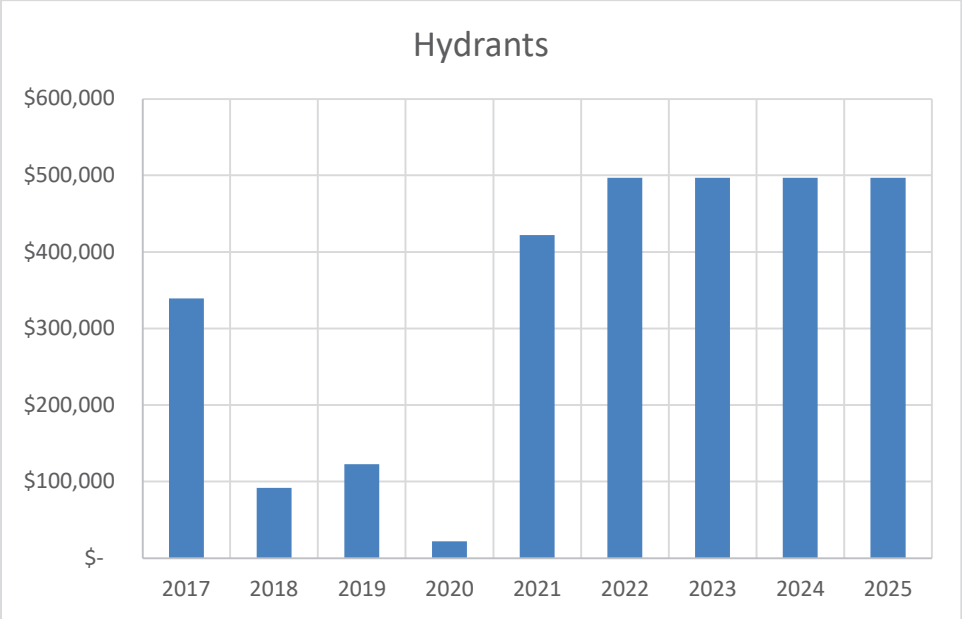
[145] RO Model ALL_CH07_PLT_RO_Forecast total CapEx Total CAPEX by Project WS-9 Sheet.

[146] Based numbers presented in RO Model ALL_CH07_PLT_RO_Forecast total CapEx Total CAPEX

[147] RO Model ALL_CH07_PLT_RO_Forecast total CapEx Total CAPEX by Project WS-9 Sheet.

[148] Years prior to 2022 are historical recorded figures, 2022 forward are forecast years. Forecast budgets from RO Model Chapter 7 Forecast workbook and recorded budgets are from the Chapter 7 recorded workbook.

Figure 5-4 Ventura County District's Hydrant Replacement Spending and Projected Budgets[149]



Cal Am's requested hydrant's replacement budget is not supported by historical spending. The Commission should adjust Cal Am's requested budget to reflect historical spending by adopting an annual budget of $230,297.

iii. Services Replacement

Cal Am requests $2,006,489 for Ventura County District emergency services replacements in 2024.[150] Cal Am's recorded plant expenditures show very minimal spending related to services in the Ventura County District, $14,699 in 2017 and $84,050 in 2018.[151]

Accordingly, the Commission should reject Cal Am's emergency service replacement budgets request, absent justification for the unusually high TY 2024 forecast.

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[149] Years prior to 2022 are historical recorded figures, 2022 forward are forecast years. Forecast budgets from RO Model Chapter 7 Forecast workbook and recorded budgets are from the Chapter 7 recorded workbook.

[150] RO Model ALL_CH07_PLT_RO_Forecast total CapEx Total CAPEX by Project WS-9 Sheet.

[151] RO Model ALL_CH07_PLT_RO_Recorded data for account power plant Sub Account 330000

3. Project Code I15-510053 Ventura Freeway Crossing

Cal Am requests $332,374 in 2023, $324,942 in 2024, and $1,530,591 in 2025 related to the Ventura Freeway Crossing Project. According to Cal Am, the Ventura Freeway Crossing project is meant to provide redundancy for pressure zones in the Ventura County District.[152] However, the zones are currently served by two separate mains crossing Highway 101.[153] This third proposed crossing would serve as a redundancy in case one of the mains or its redundant main were to fail or be put out of service.[154] This project would act as a redundancy to a redundancy.

The low priority level of this project is reflected in Cal Am's Ventura County District Comprehensive Planning Study. The project is ranked as the lowest priority of the low priority "B" projects.[155] "B" projects are described as "low" benefit in Cal Am's comprehensive planning study.[156] Accordingly, Cal Am has not adequately supported or justified its request for the Ventura Freeway Crossing Project as necessary or reasonable and the Commission should not authorize ratepayer funding for Cal Am's requested capital budget associated with this project.

4. Project Code I15-510058, VEN-Peak Supply Improvement

Cal Am requests $324,942 in 2024 and $546,640 in 2025 for a Peak Supply Improvement study.[157] However, Cal Am's supporting workpaper for the project shows a

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[152] Crooks Testimony at 193:11-12.

[153] Engineering workpaper Tab 143 I15-510053 (Redacted) at 3.

[154] Engineering workpaper Tab 143 I15-510053 (Redacted) at 3.

[155] Engineering workpaper Tab 166 2019 Ventura County District CPS (Redacted) at 16.

[156] Engineering workpaper Tab 166 2019 Ventura County District CPS (Redacted) at 19.

[157] RO Model ALL_CH07_PLT_RO_Forecast total CapEx Total CAPEX by Project WS-9 Sheet.

$665,000 total project cost (before an added 20% contingency).[158] Therefore, Cal Am's proposed funding is $206,582 more than its supporting cost estimates for the project.[159] Accordingly, the Commission should adjust the project's budget to reflect Cal Am's cost estimate of $332,500 per year for 2024 and 2025.

5. Project Code I15-510062, VEN-Standby Generator Improvements Program

Cal Am requests $411,593 in 2024 and $754,363 in 2025 for standby generators at water facilities.[160] The project covers installing stationary generators at the following six locations: Springwood BPS, Deer Valley BPS, White Stallion BPS, Borchard BPS, Dos Vientos III BPS, Los Robles BPS.[161]

As discussed in Chapter Two of this testimony regarding the LA County District, the settlement agreement resolving Cal Am's 2019 GRC required Cal Am to perform a portable generator study. The Commission authorized ratepayer funding for the portable generator study. However, instead of preparing the portable generator study as agreed, Cal Am prepared an "Emergency Power Study" that does not adequately consider portable generators as alternatives to more expensive stationary power back-up.[162] Because Cal Am has not adequately considered portable generator alternatives, the Commission should reject Cal Am's proposed 2024 and 2025 budgets for stationary generators.

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[158] Engineering Workpapers Tab 147 page 2.

[159] ($324,942 plus $546,640) minus $665,000; note: Cal Am adds project contingency to both estimates.

[160] RO Model ALL_CH07_PLT_RO_Forecast total CapEx Total CAPEX by Project WS-9 Sheet.

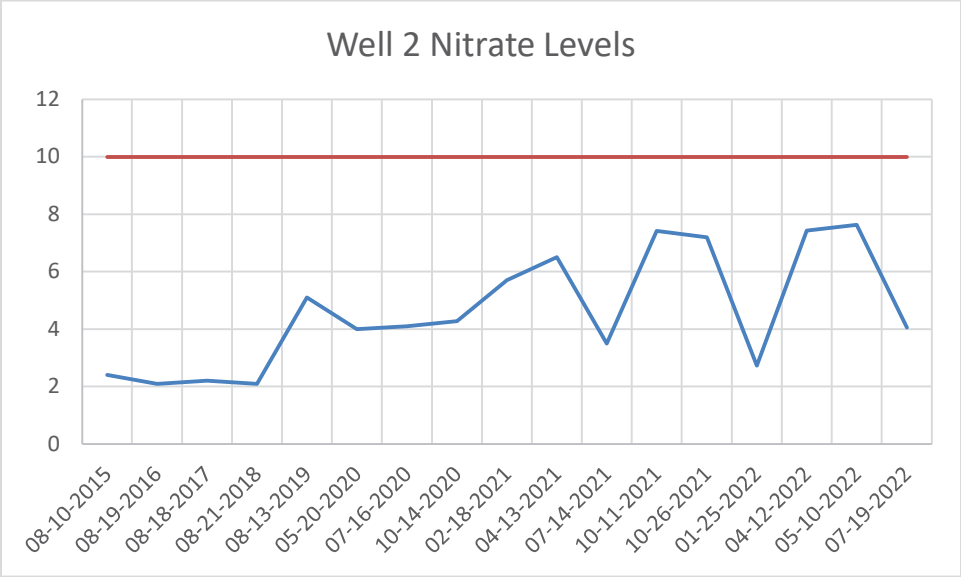
[161] Engineering workpaper Tab 150 I15-510062 page 1.

[162] *See* Cal Advocates Report, Chapter 4, Wildfire and Safety (Portable Generator Study), at

6. Project Code I15-570005, ER- El Rio Well 2 Nitrate Treatment

Cal Am requests $273,320 in 2025 for a nitrate treatment facility at Well 2 in the El Rio water system.[163] Sampling data shows that water from Well 2 has never exceeded the maximum contaminant level (MCL) of 10mg/L.[164] The highest single detection was at 7.63mg/L on May 10, 2022. The next quarterly sample was 4.05 mg/L on July 19, 2022.[165] Figure 5-6 below shows Well 2 nitrate sampling compared to the MCL.

Figure 5-6 Well 2 Nitrate Levels, 2015-2022[166]



For water quality to be considered in violation of the MCL, a running quarterly average of the last four results must be higher than the MCL. Well 2 has never exceeded the MCL once, let alone for a running quarterly average.

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[163] RO Model ALL_CH07_PLT_RO_Forecast total CapEx Total CAPEX by Project WS-9 Sheet.

[164] Sampling data retrieved from CA Drinking Water Watch sdwis.waterboards.ca.gov last retrieved on 10/31/2022.

[165] Sampling data retrieved from CA Drinking Water Watch sdwis.waterboards.ca.gov last retrieved on 10/31/2022.

[166] Sampling data retrieved from CA Drinking Water Watch sdwis.waterboards.ca.gov last retrieved on 10/31/2022.

The Commission should not include the El Rio Well 2 Nitrate Treatment system project in Cal Am's authorized Ventura County District capital budget.

IV. CONCLUSION

The Commission should adjust Cal Am's recurring projects budgets for the Ventura County District to reflect historical spending. The Commission should adopt Cal Advocates recommended budget adjustments for forecast capital projects.

CHAPTER 5 Corporate Capital Projects

I. INTRODUCTION

This chapter discusses Cal Advocates' recommendations for Cal Am's corporate capital projects budgets. Specifically addressed is Cal Am's proposal to piece-meal a corporate relocation budget that would generate shareholder profits funded by ratepayers without any commensurate benefit. Additionally, Cal Am proposes approximately $2 million annually for an undefined set of business projects that per settlement in its previous GRC were to be separately identified and detailed.

II. SUMMARY OF RECOMMENDATIONS/

- The Commission should reject Cal Am's request for a corporate capital budget of $381,787 in 2022, $1,213,993 in 2023, $2,058,949 in 2024, and $3,743,240 in 2025 related to business projects.
- The Commission should reject Cal Am's request for a corporate capital budget related to a relocation project, including $3,000,000 for land purchase.

III. ANALYSIS

A. Forecast Projects

1. Project Code CAPRPK American Water Enterprise Solutions

Cal Am requests a total of $3,570,548 annually in 2023, 2024, and 2025 for enterprise solutions-related recurring projects.[167] Cal Am also requests $781,373 in 2024 and $990,608 in 2025 for ITS Equipment and Systems, as part of the CAPRPK

[167] ALL_CH07_PLT_RO_Forecast Total CAPEX by Project WS-9

projects.[168] Attachment 2 of Crooks' testimony itemizes the American Water enterprise solution activities and includes a line item simply titled "Business Projects."[169]

For this Business Projects line item, Cal Am requests $381,787 in 2022, $1,213,993 in 2023, $2,058,949 in 2024, and $3,743,240 in 2025.[170] As part of the approved settlement of the last GRC Cal Am was to "separately identify costs for unique software application projects in its future GRC filings to allow for better review of the costs associated with individually identifiable investment projects."[171] Cal Am included the Business Projects costs for "a number of potential projects that were in the requirements gathering and analysis stage. As potential projects were identified, assessed, prioritized, and approved, the Company assigned project numbers to separately capture the cost of each approved software application project."[172]

Absent any justification or explanation for the requested Business Projects budget, the Commission is unable to determine whether the amounts requested are reasonable. Therefore, the Commission should exclude from rate base $381,787 in 2022, $1,213,993 in 2023, $2,058,949 in 2024, and $3,743,240 in 2025 associated with the proposed enterprise solutions budget associated with the Business Projects line item.

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[168] Crooks Testimony, Attachment 2, at 2.

[169] Crooks Testimony, Attachment 2, at 1.

[170] Crooks Testimony, Attachment 2, at 1.

[171] Decision approving and adopting settlement agreements, resolving the remainder of disputed issues and authorizing California-American water company's general rate increases for 2021, 2022, and 2023, docket no. a.19-07-004, p. 95

[172] 2022-12-28 A2207001 CAW Response Cal Adv SIH 09 page 5.

2. Project Code I15-010003, Corporate Headquarters Relocation and New Sacramento Operations Center

Cal Am requests approximately $3,000,000 to acquire land for a potential relocation of its California corporate headquarters from San Diego to Sacramento.[173] Cal Am indicates that it will provide updated plans, cost estimates, and a schedule for the transition of its headquarters in its 2025 GRC.[174]

Even if Cal Am were to purchase land for its future headquarters in 2025 as proposed, the purchase would not benefit current ratepayers. Cal Am indicates that the land purchase might not serve a used and useful purpose until 2028-2030 when it anticipates undertaking construction and relocation activities.[175] Cal Am would also continue to lease its current corporate headquarters in San Diego through 2030.[176] Ratepayers should not be required to fund projects generating shareholder profits that fail to yield any benefit over the period ratepayers are funding them. Accordingly, the Commission should not approve Cal Am's requested piece-meal budget for a an as yet unidentified land purchase.

IV. CONCLUSION

The Commission should reject Cal Am's requested enterprise solutions Business Projects line item budget due to the lack of any description or justification provided for the proposed costs. Further, Cal Am's request for $3 million to purchase land for a potential new headquarters appears to be premature, given the planning activities and study Cal Am needs to undertake before any purchase would be used and useful.

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[173] Crooks Testimony at 159:10-11.

[174] Crooks Testimony at 159:13-15.

[175] Crooks Testimony at 159:12-13.

[176] Crooks Testimony at 158:16-17.

Therefore, The Commission should not allow Cal Am's proposed land purchase budget into rate base for the TY 2024 GRC cycle.

CHAPTER 6 Special Request Number 04 Partial Consolidation of Transmission and Distribution Net Plant Costs

I. INTRODUCTION

This chapter discusses Cal Advocates' recommendation for Special Request Number 04, Partial Consolidation of Transmission and Distribution Net Plant Costs. Cal Am's request contradicts the core principle of cause causation in rate making and does not offer a reasonable benefit to ratepayers.

II. SUMMARY OF RECOMMENDATION

The Commission should deny special request number 04.

III. ANALYSIS

Cal Am requests partial consolidation of state-wide transmission and distribution (T&D) net plant costs. In Test Year 2024, Cal Am proposes consolidation of 25% of T&D net costs into a central pool, which would then be reallocated to rate making areas based on number of customers.[177] The T&D net cost pool would increase to 50% in 2025.[178] Cal Am states that replacement schedule of T&D assets can be "lumpy" when applicable to a single service area.[179] By apportioning T&D asset costs across districts, Cal Am asserts that it would achieve "rate impact moderation."[180]

T&D consolidation and reallocation directly conflicts with the Commission's guiding rate making principle of cost-causation and avoiding cross-subsidies, which achieves equity in rates by relating costs imposed on the utility's system to the customers

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[177] Linam Direct Testimony CAW 2022 GRC Final App (Linam Testimony) at 35:11-17.

[178] Linam Testimony at 35:17.

[179] Linam Testimony at 36:24-25.

[180] Linam Testimony at 37:3-4.

responsible for said costs.[181] While cross-subsidies can in limited circumstances be a useful rate making tool, departure from the cost-causation principle must be justified.

Although Cal Am's proposal has a minimal impact on the rates of any particular district, the principle of maintaining cost-causation ratemaking should be governing. As shown in Attachment 3 to this chapter, the percentage impact on an average monthly bill for each customer class in Cal Am's service areas is minimal. Any bill reduction experienced by a customer now will be negated in the future when the T&D net cost pool increases.

Under the current system, ratepayers pay for the T&D assets used to service them. Cal Am's proposal does not justify deviating from the standard cost-causation principle of rate making. Therefore, the Commission should reject Cal Am's Special Request number 04.

IV. CONCLUSION

Cal Am's Special Request Number 04 violates the core principle of cost-causation, a principle that helps ensure just and reasonable rates. Accordingly, the Commission should deny Special Request Number 04.

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[181] 26 CPUC 2d 392, D.87-12-066 (1987).

CHAPTER 7 Extra Ordinary Early Retirements

I. INTRODUCTION

This Chapter discuses Cal Advocates' findings regarding extra ordinary early retirement of capital assets. Early retirement of assets leads to an imbalance between the depreciation reserve and plant in service. The imbalance is in theory equaled out by assets that remain in service longer than their expected serviced life. However, unlike assets that remain in service longer than their useful lives, there is a cost for retiring an asset before it is fully depreciated. Cal Am's methodology apportions this entire cost to ratepayers who may also fund the cost of the replacement asset.

II. SUMMARY OF RECOMMENDATIONS

The Commission should increase Cal Am's depreciation reserve in the following districts by the following amounts to account for the cost of extraordinary early retirements:

- $1,080,595.21 for the Corporate District
- $100,969.20 for the Larkfield District
- $635,749.19 for the LA County District
- $451,001.07 for the Monterey District
- $50,192.41 for the Monterey Wastewater District
- $1,788,348.08 for the Sacrament District
- $115,981.29 for the San Diego County District
- $91,078.18 for the Ventura County District

III. ANALYSIS

A. Background Information

Depreciation expense included in a utility's annual authorized budget (i.e. revenue requirement) recovers the original cost of utility plant, less the estimated net salvage,

over the useful life of the asset.[182] The same amount of recorded depreciation expense is also recorded in the depreciation reserve which is subtracted from rate base so that shareholders do not continue to earn profit on the portion of their initial investment that has been repaid by ratepayers.

When an asset is retired from service, the original cost of the asset is removed from the plant account (a credit) and the same amount is removed (a debit) from the depreciation reserve.[183] This is the standard ratemaking practice for retirements and results in no change in rate base because it assumes the asset has been fully depreciated. For example, looking at a theoretical asset with a value of $100 and a life expectancy of 10 years (i.e. depreciation rate of 10%). After 10 years of service the depreciation reserve associated with the asset would be $100 and when it is retired $100 is removed from plant in service and $100 is removed from the depreciation reserve.

When an asset is retired early, this standard ratemaking practice creates an imbalance. Only a portion of the asset's cost has accumulated in the depreciation reserve, but the full original cost is deducted when the asset is retired. Because the depreciation reserve is deducted from rate base, removing the full cost from the reserve when only a portion has accumulated results in a net negative amount or a positive addition to rate base.

For example, if the same theoretical asset costing $100 is retired after five years of service, $100 would be removed from plant in service and $100 would be removed from the depreciation reserve, but only $50 of depreciation expense has accumulated in the depreciation reserve (i.e. $10 annual depreciation expense for five years). Effectively the depreciation reserve was reduced by $100 when only $50 was added. As a result, there is a $50 net increase in rate base that lasts in perpetuity when the depreciation reserve (containing a net negative balance of $50) is subtracted from rate base.

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[182] CPUC Standard Practice U-4-W page 6.

[183] CPUC Standard Practice U-4-W page 7.

The Commission's standard practice for determination of straight-line remaining life depreciation accruals (SP U-4-W) recognizes this issue in what it deems "Extraordinary Obsolescence."[184] SP U-4-W defines extraordinary obsolescence as "unexpected early retirement of a major unit of property may require some form of an adjustment." An adjustment for assets that have been retired extraordinarily early is warranted.

B. Analysis

Cal Advocates examined Cal Am's retirements from 2018 through 2021. A significant number of Cal Am's projects were retired at 50% of their useful life, or even earlier.[185] To adjust for the imbalance created by early retirement, the net book value of the asset needs to be added back into depreciation reserve. The adjustment to the depreciation reserve is the difference between the accumulated depreciation and the undepreciated cost of the asset, which is equal to the net book value. Attachment 4 to this testimony shows Cal Advocates' calculations showing early retirements in Cal Am's assets.[186]

In Cal Am's Corporate District, 156 assets were retired with 50% of their estimated useful life remaining, or earlier.[187] The total net book value associated with these assets is $1,080,595.21; accordingly, that same amount needs to be added to the Corporate District's depreciation reserve to account for the extraordinary early retirements.

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[184] CPUC Standard Practice U-4-W page 42.

[185] 2022-11-15 A2207001 CAW Response Cal Adv SIH 07 Cal Adv SIH 07 Q001 Attachment 1. Useful life based on depreciation rates found in Chapter 8 of Cal Am's RO Model.

[186] The retirement data was provided by Cal Am in response to Cal Advocates SIH-07.

[187] 2022-11-15 A2207001 CAW Response Cal Adv SIH 07 Cal Adv SIH 07 Q001 Attachment 1. Useful life based on depreciation rates found in Chapter 8 of Cal Am's RO Model.

Table 7-1 below summarizes the same depreciation reserve adjustments needed to adjust for extraordinary early retirements for each district.

Table 7-1 Number of Assets Retired Early Between 2018-2021 in Each District, and Corresponding Net Book Value to be Added into Depreciation Reserve [188]

District	Number of Assets Retired at 50% Life or Greater	Total Value to be Added into Depreciation Reserve
CAW Corporate	156	$1,080,595.21
Larkfield	19	$100,969.20
Los Angeles County	49	$635,749.19
Monterey County	97	$451,001.07
Monterey Wastewater	18	$50,192.41
Sacramento	247	$1,788,348.08
San Diego County	28	$91,078.18
Ventura County	16	$115,981.29

The Commission acts as a substitute for competition. In a competitive environment, a business would not be able to benefit from early retirement of assets. When an asset fails to last as long as expected, a cost is incurred and a loss must be reported.[189] Assets not serving their expected lifetime is a normal risk of business. Utilities are compensated for business risk through their Commission-approved rate of return. Allowing Cal Am to transfer the entire cost of an extraordinary early retirement on to ratepayers who must then provide shareholder profits in perpetuity on that cost despite receiving no ongoing benefit from retired asset is wholly inconsistent with what would be allowed by market forces in a competitive environment.

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[188] 2022-11-15 A2207001 CAW Response Cal Adv SIH 07 Cal Adv SIH 07 Q001 Attachment 1. Useful life based on depreciation rates found in Chapter 8 of Cal Am's RO Model.

[189] https://bizfluent.com/info-7757071-effect-depreciation-balance-sheets.html

IV. CONCLUSION

Under standard ratemaking, early retirement of assets leads to an imbalance between accounts. For most assets that live slightly less or slightly longer than estimated, the cost and benefits to ratepayers are trivial and theoretically offset each other. However, the Commission has recognized that extraordinary retirements may require an adjustment to prevent ratepayers from being burdened with the extraordinary cost of assets that fail to achieve their estimated life expectancy. In the case of extraordinary retirements (i.e. those where the asset has failed after providing service for less than half of the time ratepayers should have received benefits), the Commission should adjust the depreciation reserve consistent with the calculations presented in this chapter to prevent Cal Am from not only transferring the full cost of early retirements on to ratepayers but from having ratepayers also pay shareholder profits on that cost.

CHAPTER 8 Construction Work in Progress

I. INTRODUCTION

This Chapter discuses Cal Advocates' findings regarding Construction Work in Progress (CWIP). Cal Advocates recommends the removal of several projects from CWIP, including: 1) projects that have been in CWIP for an unreasonable amount of time, 2) projects that are funded by others, and 3) projects that should no longer be funded by ratepayers for reasons provided elsewhere in Cal Advocate's testimony.

II. SUMMARY OF RECOMMENDATIONS

The Commission should reduce 2021 CWIP balance in the respective districts by the following amounts:

- CAW Corporate $374,117.14
- Larkfield District $804,056.02
- LA County District $6,494,568.87
- Monterey County District $3,969,907.42
- Sacramento District $5,693,738.70
- San Diego County District $4,879,073.88
- Ventura County District $3,504,151.23

III. ANALYSIS

A. CWIP Projects That Have Been in Rates for an Unreasonable Amount of Time

CWIP as a rate making tool is meant as a substitute for the Allowance for Funds Used During Construction ("AFUDC").[190] CWIP departs from the standard regulatory construct of "used and useful," as it allows a utility to earn a return on a capital

[190] Utility General Rate Case – A Manual for Regulatory Analysts page 27.

investment before there is a corresponding asset placed into service.[191] The allowance of CWIP is justified, in theory, because it reduces rate shock from the one-time addition of the interest accrued for a capital project.[192] As a result, the Commission must ensure that any projects booked in CWIP are completed in a reasonable time frame.[193]

Earning a return on CWIP shifts the risk of a capital project's construction from the utility to ratepayers. When a utility earns a profit on projects booked as CWIP while they are still in the preconstruction and construction phases, it loses incentive to complete projects in a timely fashion. In a competitive environment, a company cannot begin earning profit on capital assets prior to the asset going into service. To address this issue and serve as a substitute for competition, the Commission should remove from Cal Am's proposed CWIP balance those projects that have existed in the CWIP account for excessive amount of time earning shareholders a profit without any commensurate benefit to ratepayers, as well as, those projects that have been suspended or unlikely to ever provide a ratepayer benefit.

By December 2021, Cal Am had a combined CWIP balance of $73,753,374 among all districts.[194] This total was comprised of 628 unique projects.[195] Of the 628 unique projects, 46 were cancelled or suspended by November 2022.[196] Some of the cancelled or suspended projects have been in CWIP and earning a rate of return since December 2015.[197] These projects were canceled or suspended without ever providing a

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[191] Utility General Rate Case – A Manual for Regulatory Analysts at 27.

[192] Utility General Rate Case – A Manual for Regulatory Analysts at 27.

[193] Utility General Rate Case – A Manual for Regulatory Analysts at 27.

[194] CAW Response Cal Adv SIH 08 Q001-Q002 Attachment 1 (included as attachment 12 to this testimony)

[195] CAW Response Cal Adv SIH 08 Q001-Q002 Attachment 1 (included as attachment 12 to this testimony)

[196] CAW Response Cal Adv SIH 08 Q001-Q002 Attachment 1 (included as attachment 12 to this testimony)

[197] CAW Response Cal Adv SIH 08 Q001-Q002 Attachment 1 (included as attachment 12 to this

benefit to ratepayers, while utility shareholder receive profits paid for by captive customers. The 46 cancelled or suspended projects had a total value of $1,329,780 in the December 2021 CWIP.[198]

Of the remaining projects comprising the December 2021 CWIP balance, excluding projects funded by others, 25 projects were added in 2019 and earlier and remained incomplete or open as of November 2022.[199] The CWIP value associated with these projects was $16,805,942 in December 2021, or approximately 25% of the total CWIP (excluding projects funded by others).[200] The 25 projects include projects that were introduced into CWIP as early as March 2011. Cal Am has been earning profit on all of these projects, and proposes to continue earning profit, even when these projects have provided no benefit to ratepayers.

For example, the Sacramento Well Installation and Replacement Program was added into CWIP in June 2020. In December 2021, the Sacramento Well Installation Replacement Program had an associated CWIP value of $2,147,665.90 and an expected in-service date of December 2026[201]. As a result, ratepayers will have funded shareholder profit (currently authorized at 9.3% annually) on this CWIP balance for over six years before any ratepayer benefit is even assumed. This example illustrates how CWIP can

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testimony)

[198] CAW Response Cal Adv SIH 08 Q001-Q002 Attachment 1 (included as attachment 12 to this testimony)

[199] CAW Response Cal Adv SIH 08 Q001-Q002 Attachment 1 (included as attachment 12 to this testimony)

[200] CAW Response Cal Adv SIH 08 Q001-Q002 Attachment 1 (included as attachment 12 to this testimony) $ 68,688,881.58 is the total value of CWIP in December 2021 excluding projects funded by others.

[201] CAW Response Cal Adv SIH 08 Q001-Q002 Attachment 1 (included as attachment 12 to this testimony)

effectively turn ratepayers into involuntary lenders for projects that may never even go into service.[202]

To ensure that Cal Am is reasonably incentivized to complete its projects in a timely manner and to protect ratepayers from paying for services they have not or likely will never receive, the Commission should remove $20,283,389.52 from CWIP associated with: suspended projects; projects that have been in CWIP since 2019 that have not gone into service by November 2022; and the Sacramento Well Installation and Replacement Program which will not provide ratepayer benefit until 2026.

B. CWIP Projects That Are Funded By Others

Cal Am's proposed CWIP balance also includes $5,064,492.82 associated with projects that have been funded by others.[203] The funds for projects funded by others are not contributed by Cal Am.[204] Cal Am shareholders should not earn a profit on assets funded by others.[205]

It is inappropriate for Cal Am to include in CWIP the cost for projects funded by others. To do so, Cal Am is effectively earning profit on investments that it didn't actually make. Some of these projects funded by others were introduced into the CWIP balance as early as March 2008[206], meaning that Cal Am has earned profits on those projects it did not fund for over 10 years.

Accordingly, the Commission should remove $5,064,492.82 associated with projects funded by others from Cal Am's CWIP balance.

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[202] Federal Energy Regulatory Commission Docket No RM21-17-000 Building for the Future Through Electric Regional Transmission Planning and Cost Allocation and Generator Interconnection Page 107.

[203] CAW Response Cal Adv SIH 08 Q001-Q002 Attachment 1 (included as attachment 12 to this testimony)

[204] Pourtaherian Direct Testimony CAW 2022 GRC Final App (Pourtaherian Testimony), at 27:11-12.

[205] Pourtaherian Testimony at 27:13.

[206] CAW Response Cal Adv SIH 08 Q001-Q002 Attachment 1 (included as attachment 12 to this testimony)

C. CWIP Projects that Cal Advocates has Recommended Removal of in Plant in Service Testimony

Included in Cal Am's proposed CWIP Balance are projects that should no longer be funded by ratepayers because they are unlikely to produce a used and useful asset, or they are carryover projects that have already been funded by ratepayers in past GRCs.

In the Los Angeles District, these categories of projects include: the LA-Chromium-VI Water Treatment project, which as of December 2021 had a CWIP balance of $1,751,202.23; the LA-Rosemead Operations Center Project, which as of December 2021 had a CWIP balance of $135,970; and the LA Longden Well Rehabilitation/ Redrill. [207]

In the San Diego District, a balance of $235,760.41 associated with the Strand Main replacement project should be removed from CWIP.[208]

IV. CONCLUSION

CWIP is a ratemaking construct that creates a potential disincentive for timely completion of projects because it allows utilities to receive shareholder profit on projects still under construction. Further, CWIP can place ratepayers at potential risk for funding projects that may never provide them with commensurate benefit. Accordingly, the Commission remove projects that have languished in CWIP for excessively long periods of time. It is also inappropriate for Cal Am to receive CWIP profits on projects funded by others.

Lastly, the Commission should also remove the portion of Cal Am's CWIP balance associated with the capital project budgets recommended for removal in previous chapters of this report.

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[207] The LA County District projects are discussed in Chapter 2 of this testimony.

[208] For a discussion of the Strand Project, please refer to Chapter 3 of Cal Advocates' Report.

Attachment 1: Qualifications of Witness

QUALIFICATIONS AND PREPARED TESTIMONY

OF

Sari Ibrahim

Q.1 Please state your name and address.

A.1 My name is Sari Ibrahim. My business address is 320 W 4th St Suite 500, Los Angeles California 90013.

Q.2 By whom are you employed and what is your job title?

A.2 I am employed by the California Public Utilities Commission. I am a Utilities Engineer in the Water Branch of the Public Advocates Office.

Q.3 Please describe your educational and professional experience.

A.3 I received a Bachelor of Science Degree in Civil Engineering from the Illinois Institute of Technology in 2013. I also earned a Master of Science Degree in Civil Engineering from California State University, Fullerton in 2019.

I have been with the Public Advocates Office – Water Branch since September 2019. I have served as an expert witness in multiple GRCs. Prior to joining the Public Advocates Office, I worked as an engineer primarily in the environmental remediation field for over six years.

Q.4 What is your area of responsibility in this proceeding?

A.4 I am responsible for preparing the testimony on capital projects for the Los Angeles County, San Diego County, Ventura County, and Corporate districts and Special Request Number 04.

Q.5 Does that complete your prepared testimony?

A.5 Yes it does.

Attachment 2 American Water Investor Presentation September 2022



AMERICAN WATER

Investor Presentation

September 2022

Forward-Looking Statements

Safe Harbor

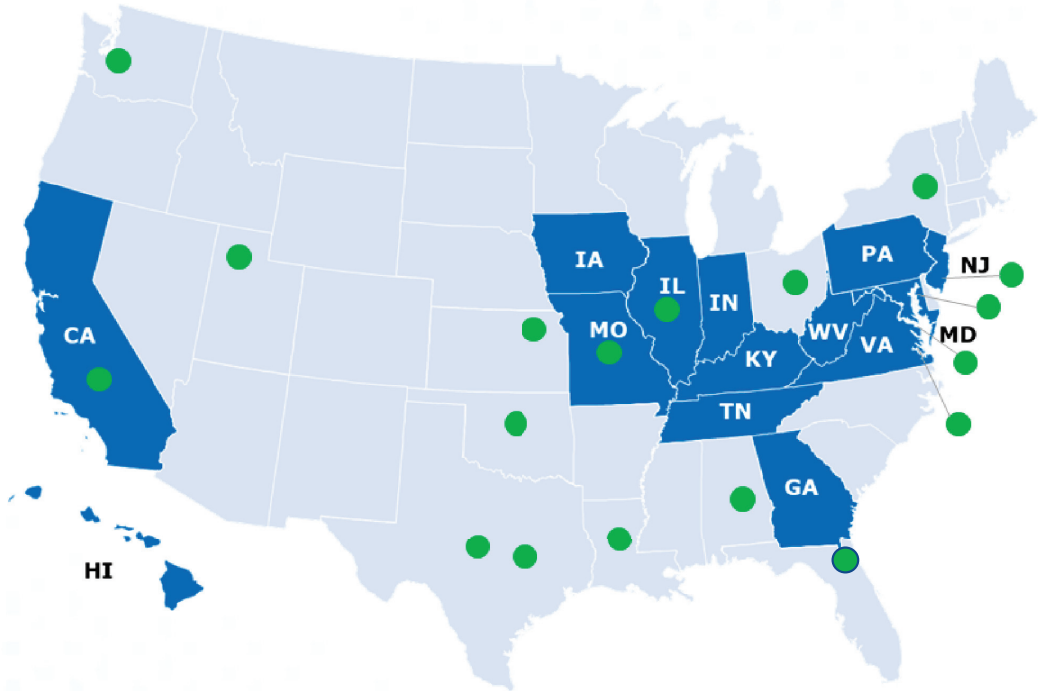
This presentation includes forward-looking statements within the meaning of the safe harbor provisions of the Private Securities Litigation Reform Act of 1995 and the Federal securities laws. They are not guarantees or assurances of any outcomes, financial results, levels of activity, performance or achievements, and readers are cautioned not to place undue reliance upon them. The forward-looking statements are subject to a number of estimates and assumptions, and known and unknown risks, uncertainties and other factors. Actual results may differ materially from those discussed in the forward-looking statements included in this presentation. The factors that could cause actual results to differ are discussed in the Appendix to this presentation, and in our Quarterly Report on Form 10-Q for the quarter ended June 30, 2022, as filed with the SEC on July 27, 2022.

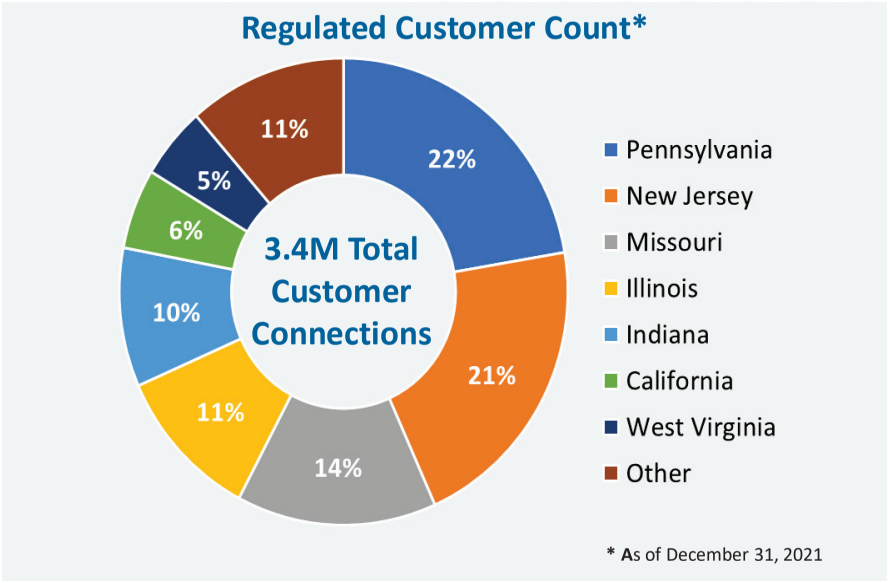
Non-GAAP Financial Information

This presentation includes non-GAAP financial measures. Further information regarding these non-GAAP financial measures, including a reconciliation of each of these measures to the most directly comparable GAAP measure, is included in the Appendix to this presentation.

Business Review

Pure-Play Regulated Water and Wastewater Utility Business





Regulated Operations*

- 52,500 miles of pipe
- 560 water treatment plants
- 160 wastewater treatment plants
- 1,100 wells and 76 dams

Military Services Group

- Regulated-like earnings
- Serves 18 military installations
  - 12 Army
  - 5 Air Force
  - 1 Navy

Focused on Executing the Plan and Building on Our Strengths

AMERICAN WATER

Safety

Safety is both a strategy & core company value.

Safety is More Than **"the Right Thing to Do"**

Performance

Going beyond the minimum requirement to solidify our position as a leader in O&M excellence.

Excellence is Getting the **Fundamentals** Right

People

Inclusion & empowerment pave a path for employee & company success.

Employees are the **Heart** of Our Business

Growth

Growth enables investment in critical infrastructure and communities and leads to improved affordability.

Industry Leaders in Customer **Growth**

ESG

ESG affirms the values we have upheld for decades.

Leading by Example

ESG™ at AWK

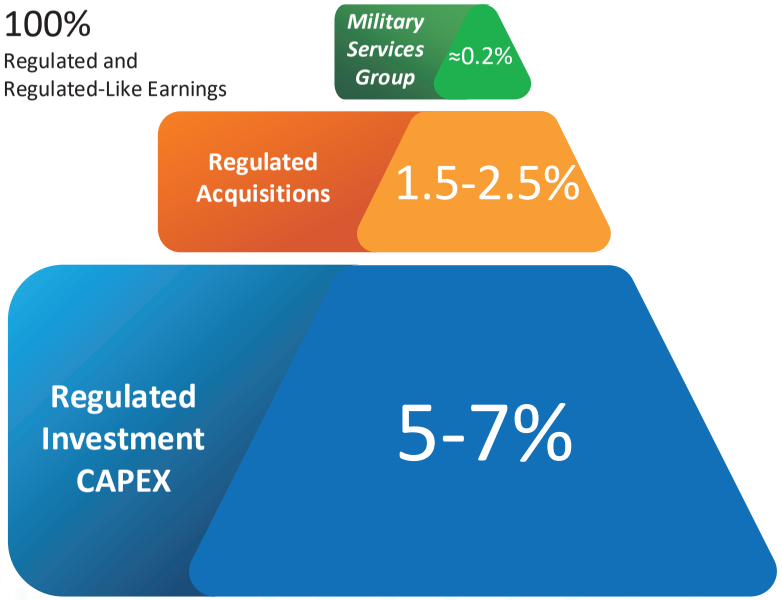
Our Compelling Growth Outlook

7-9% EPS CAGR target

2022-2026 Plan

Business Mix

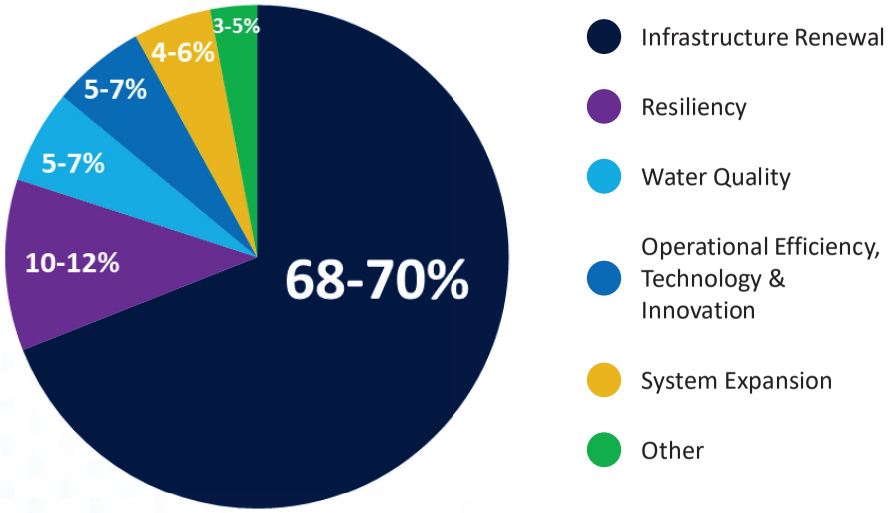
100%
Regulated and
Regulated-Like Earnings



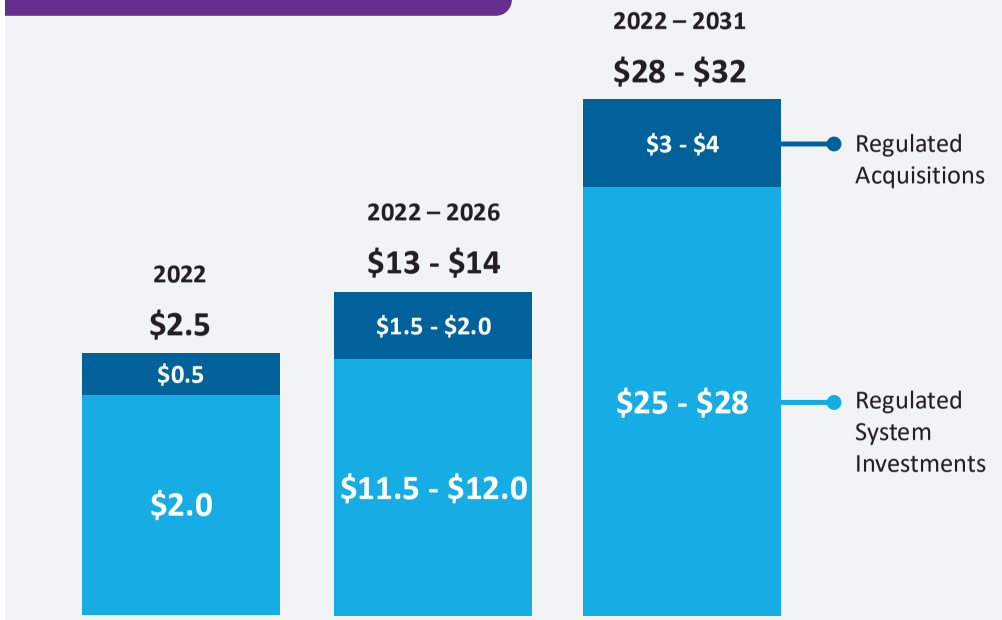
Accelerating Capital Investment

AMERICAN WATER

2022-2031 Average Regulated Capital Expenditures by Purpose



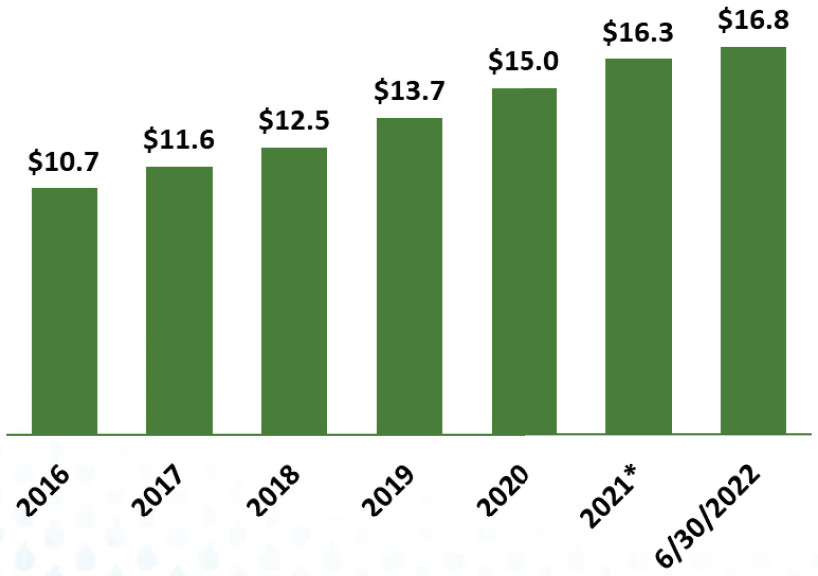
Capital Plan ($ in billions)



Cap Ex Investments Drive Continued Rate Base Growth – Foundational to Overall Growth

($ in billions)

Long-Term Target
≈8-9% CAGR for Rate Base



Estimated Rate Base**

	As of 6/30/2022
Net Utility Plant	$22.0
Less	
Advances for Construction	$0.3
CIAC – Contributions in Aid of Construction	$1.5
Net Deferred Income Taxes	$3.4
	$5.2
Total Estimated Rate Base	**$16.8**

** Includes New York American Water.*
*** An approximation of rate base, which includes Net Utility Plant not yet included in rate base, pending rate case filings/outcomes.*

State Legislation & Regulation Enable Growth

AMERICAN WATER

Utility Valuation Legislation & Regulation — 12

CA
IL
KY
MO
PA
VA
IA
IN
MD
NJ
TN
WV

Consolidated Tariffs — 11

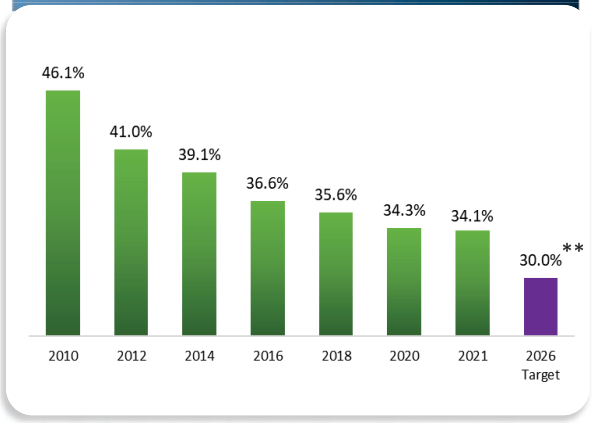
CA
IA
IL
IN
KY
MD
MO
NJ
PA
VA
WV

Water Quality Accountability Legislation — 3

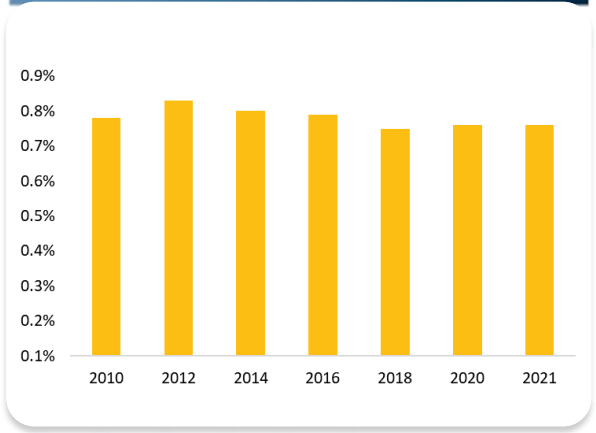
NJ
IN
MO

Focus on Customer Affordability Continues

Regulated O&M Efficiency Ratio*



Monthly Bill as % of Median Household Income***



** Non-GAAP Measure – O&M Efficiency Ratio = Adjusted Regulated O&M Expenses (O&M Expenses is most comparable GAAP measure) / Adjusted Regulated Operating Revenues (Operating Revenues is most comparable GAAP measure). This calculation assumes purchased water revenues approximate purchased water expenses.*

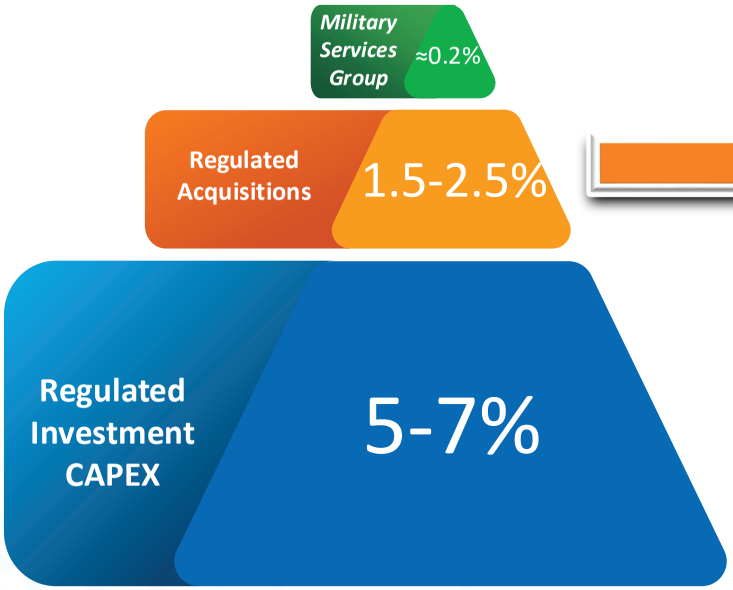
*** A reconciliation to a most comparable forward-looking GAAP measure is not available without unreasonable effort*

**** Figure is estimated based on data from the US Census Bureau American Community Survey based on zip codes served by American Water. American Water does not collect household income data from its customers.*

Strategies for Growth thru Regulated Acquisitions

AWK Growth Outlook

7-9% EPS CAGR Target (2022-2026 Plan)



Regulated Acquisition Strategy Fundamentals

- Continued focus on acquisitions in the target range of 5,000 to 50,000 customers; larger acquisitions where appropriate
- Achieve (on avg.) 55,000 to 85,000 new customer connections annually; $300-400M/year avg. investment
- Leverage water footprint to acquire wastewater systems
- Leadership in legislative/regulatory policy to benefit customers and advance solutions to industry challenges
- Continue to build robust pipeline of opportunities

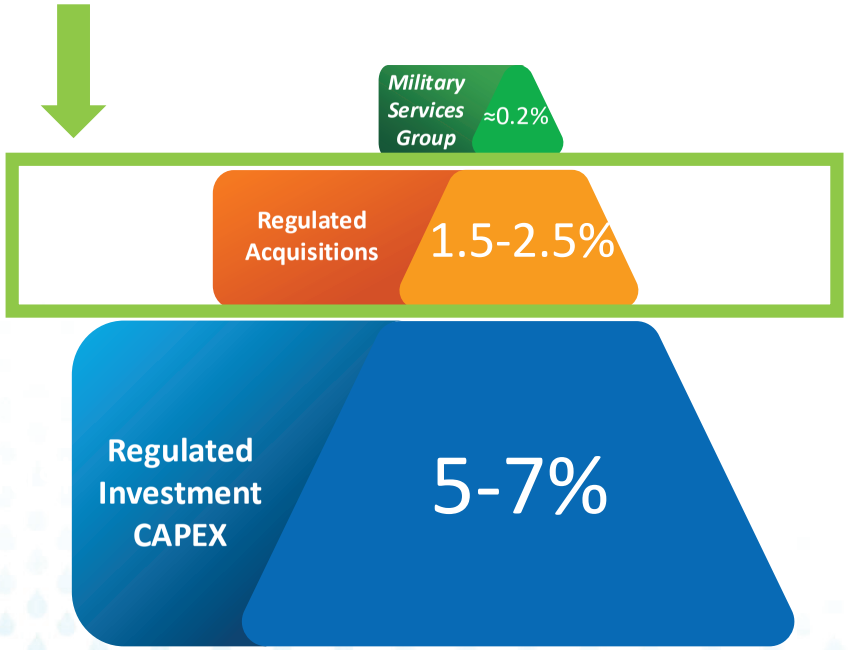
ESG™ at AWK

American Water's High Growth Outlook and ESG Leadership Widely Recognized; Long Runway Ahead

AMERICAN WATER

"Our investments in community systems that we acquire through our regulated business will drive significant ESG impacts for decades to come."

- Susan Hardwick, American Water President & CEO



ESG™ at AWK

S&P Global Ratings ESG Evaluation Score of 87 (out of 100); **Highest Score Given to a U.S. Utility and 3rd Highest Globally**

Included in the Bloomberg Gender Equality Index for the **4th Consecutive Year**

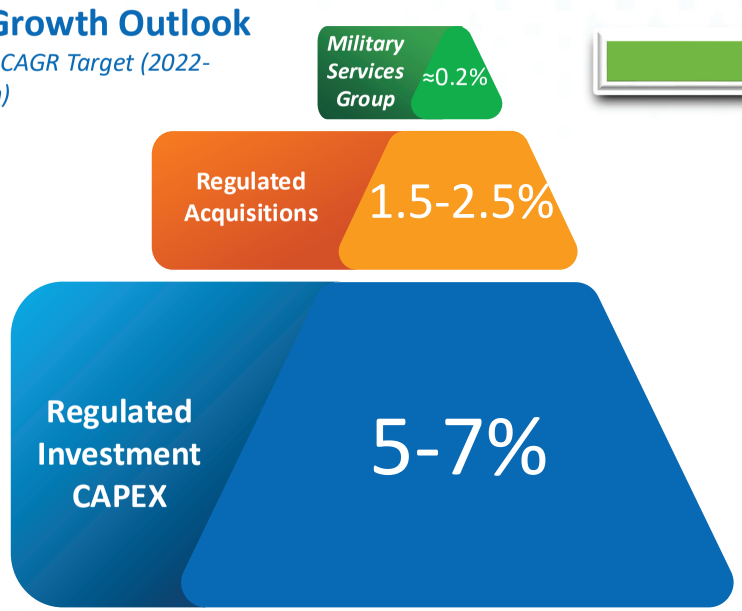
Ranked #6 on Corporate Knight's Global 100 Most Sustainable Corporations; **Top Ranked Water Utility Company in the World**

American Water **Ranked #19** on Barron's 100 Most Sustainable Companies

Military Services Group Provides Strategic Value

AWK Growth Outlook

7-9% EPS CAGR Target (2022-2026 Plan)



Military Services Group

- Serving 18 installations; 50-yr contracts
- Two bids currently being pursued:
  - Naval Air Station Pax River (MD)
  - Joint Solicitation: Cape Canaveral and Patrick Air Force Bases (FL)
- Opportunity for upgrades on existing bases

Value Add of Military Services Group

- Regulated-like
- Capital light/Cash flow positive
- Favorable ROI opportunity
- Aligns with ESG values
- Positive branding
- Leverage core competencies

Strong Balance Sheet and Credit Ratings; Limited Refinancing Needs thru 2026

AWK Long-Term Issuer Ratings

S&P Global	Moody's
A	Baa1
(Stable Outlook)	*(Stable Outlook)*

Ratings affirmed at both agencies following Nov. 2021 Investor Day

- ✓ Low risk business profile
- ✓ Strong regulatory jurisdictions
- ✓ Supportive financial plans

Total Debt to Total Capital

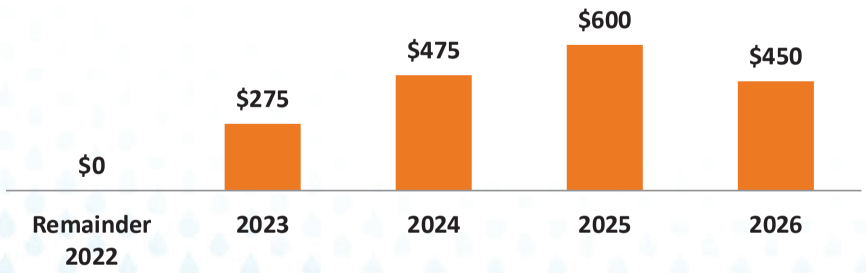
As of June 30, 2022: **61%**

Long-Term Target: **≤ 60%**

Consolidated Debt Maturity Profile

as of June 30, 2022 (Rounded)

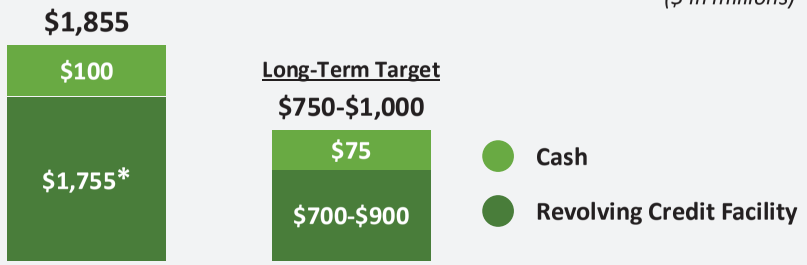
($ in millions)



Liquidity Available

as of June 30, 2022 (Rounded)

($ in millions)



**Includes $1,680 available commercial paper, $75 available letters of credit*

Strong and Sustainable Growth Outlook for Future

AMERICAN WATER



Rate Base Growth

Targeting 8-9% *rate base growth in our 2022-2031 plan*

Earnings Growth

Targeting 7-9% *EPS growth in our 2022-2026 plan and beyond*

Dividend Growth

Targeting high end of 7-10% *dividend growth* in our 2022-2026 plan*

ESG Leadership and ESG Opportunities Adds to TSR

Exceptional 108% *Total Shareholder Return over last 5 years***

** Future dividends are subject to approval of the American Water Board of Directors.*
*** As of 6/30/22 end date. Source: FactSet.*

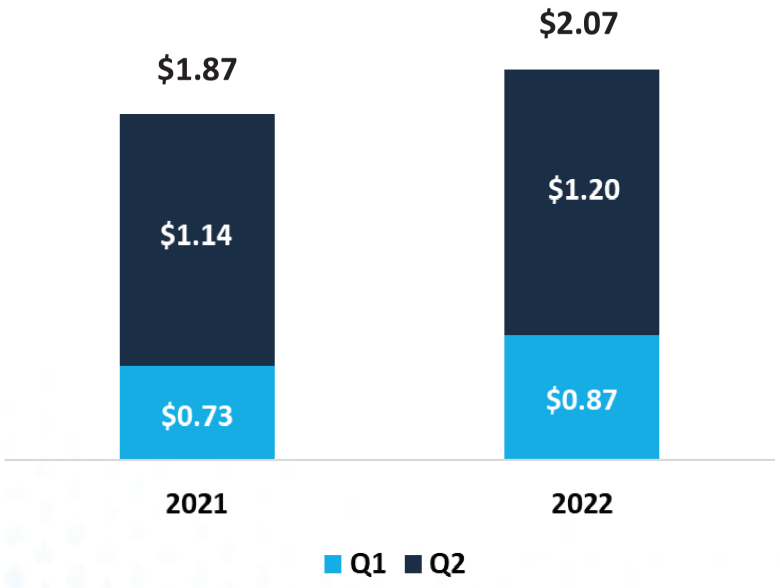
ESG™ at AWK

Second Quarter 2022 Results

Solid 1H 2022: Successfully Executing the Plan

AMERICAN WATER

Earnings Per Share



Q2/YTD Highlights

- Achieved solid EPS growth vs. 2021 driven by higher revenue due to new rates, mechanisms, and acquisitions
- Invested $1.25 billion of capital in regulated infrastructure improvements and acquisitions
- Added ≈59,200 customer connections through closed acquisitions and organic growth in 1H 2022
- General rate cases filed in 2022 in NJ, IL, and PA progressing as expected; cases just filed in MO and CA
- Military Services Group awarded first Navy contract, effective July 1 - Naval Station Mayport (Jacksonville, FL)
- Managed inflationary pressures well across the business as focus continues on efficiency and affordability

Mid-Year Review of Macroeconomic Environment

Disciplined Focus on Managing Costs Continues

AMERICAN WATER

Managing Rising Costs

- Constructive labor cost outcomes
- Purchased power agreements limit price spikes
- Buying power for materials and supplies a plus

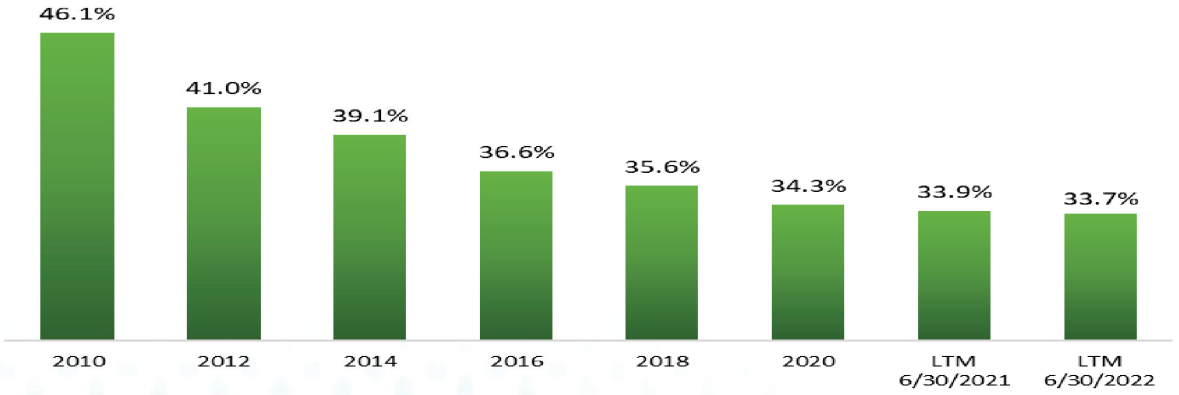
Headwinds

- Chemical cost increases likely to persist in 2H 2022
- Higher interest cost environment

Regulatory/Recovery Solutions

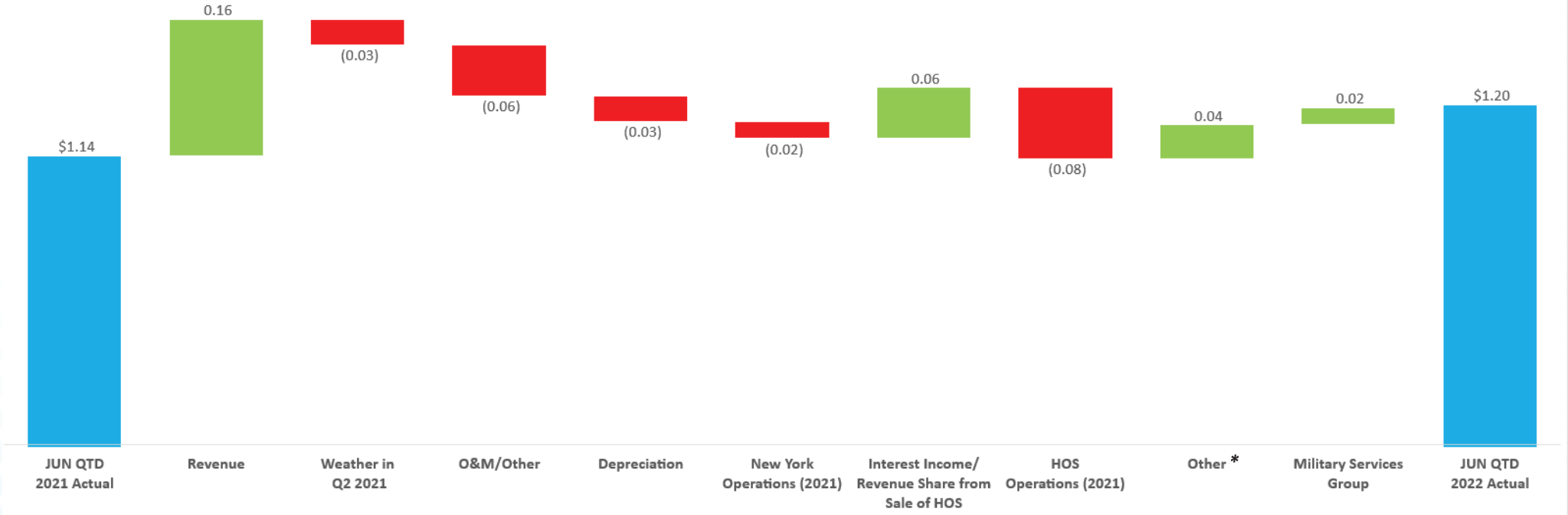
Timely pursuing several regulatory/recovery solutions to limit customer bill volatility

Regulated O&M Efficiency Ratio*



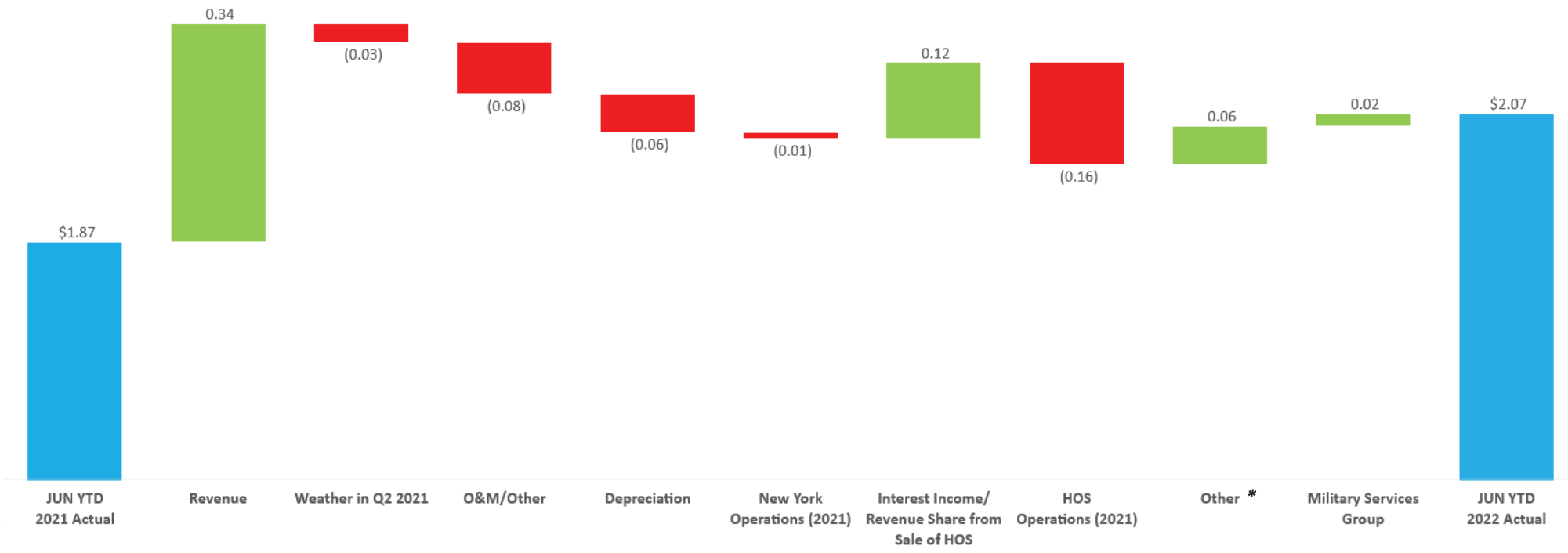
** Non-GAAP Measure – O&M Efficiency Ratio = Adjusted Regulated O&M Expenses (O&M Expenses is most comparable GAAP measure) / Adjusted Regulated Operating Revenues (Operating Revenues is most comparable GAAP measure). This calculation assumes purchased water revenues approximate purchased water expenses.*

2022 Second Quarter EPS Detail by Business



** Includes $0.04 of post-close adjustments from the sale of Homeowner Services Group ("HOS").*

2022 Year-To-Date EPS Detail by Business



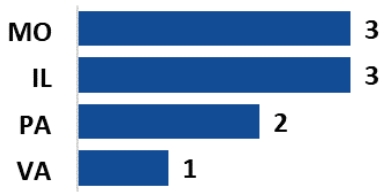
** Includes $0.08 EPS of post-close adjustments from the sale of Homeowner Services Group and ($0.02) EPS loss on sale of the Company's New York subsidiary.*

Good Momentum in 2022, including Acquisitions Under Agreement at 29,200 Customers

AMERICAN WATER

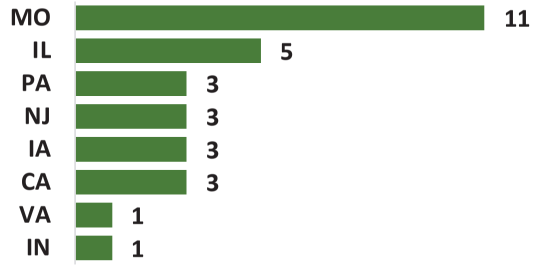
Closed
As of June 30, 2022

≈51,000 Customer Connections
9 Acquisitions in 4 States



Under Agreement
As of June 30, 2022

≈29,200 Customer Connections
30 Acquisitions in 8 States



City of York, PA
Wastewater

Closed on May 27, 2022

- Largest acquisition in Pennsylvania American Water History
- Executed under Act 12 of 2016 fair market value legislation
- $235 million purchase price
- ≈45,000 equivalent customer connections

2H 2022 Expected Close

Egg Harbor City, NJ
Water & Wastewater

- First sale being executed through New Jersey's Water Infrastructure Protection Act (WIPA)
- $21.8 million purchase price
- ≈3,000 customer connections

≈1.3 million Customer Connections in Pipeline

Agreement Process → Regulatory Approval to Close → Close & Customers Served at Existing Rates → Rate Case Process to Fully Reflect Acquisitions & Inclusion into Rate Base

Military Services Group Wins Navy Contract

AMERICAN WATER

Military Services Group

- *Regulated-like earnings*
- *Favorable ROI opportunity*
- *Capital light / cash flow positive*
- *70 Add'l Installation Opportunities*
- *Positive branding*
- *Leverage core competencies*
- *Dual wins for AWK & U.S. ESG values*

Currently Serving 18 Military Installations

12 Army

5 Air Force

1 Navy

0 Marine Corps

Naval Station Mayport, FL

Awarded our first Navy contract effective on July 1, 2022

Contract is for the ownership, operation, maintenance and replacement of the wastewater utility system assets

Revenues of approximately $341 million over 50 years; contribution to earnings begins in 2023 in earnest, after transition phase; contract subject to annual Economic Price Adjustments

NS Mayport is one of three major Navy installations in the Jacksonville area; daily population of over 32,000 sailors, families, and civilians

Rate Case and Legislative Updates

Rate Cases filed in 2022

Illinois American Water
- Rate case filed February 10, 2022
- Capital Investment of ≈$1.1 billion; ~30 acquisitions
- Avg. water customer bill increase of $7-20/mo. (at full ask)
- August 2022 – Evidentiary Hearings
- January 2023– Statutory Order Date

Pennsylvania American Water
- Rate case filed April 29, 2022
- Capital Investment of ≈$1.13 billion
- Avg. water customer bill increase of $15/mo. (at full ask)
- September 2022 – Evidentiary Hearings
- January 2023– Statutory Order Date

California American Water
- Rate case filed July 1, 2022
- Capital Investment of ≈$462 million (2023-2025)
- Avg. water customer bill increase of $2-8/mo. (at full ask)
- Rates expected to go into effect January 1, 2024

Missouri American Water
- Rate case filed July 1, 2022
- Capital Investment of ≈$700 million
- Avg. water customer bill increase of $12-13/mo. (at full ask)
- The MoPSC's review is expected to take 11 months

Open Rate Case filed in 2021

Virginia American Water
- Rate case filed November 15, 2021
- Capital Investment of ≈$138 million
- 10.9% ROE requested
- Avg. water customer bill increase of $4-8/mo. (at full ask)

Completed Rate Cases in 2022

West Virginia American Water
- General Rate Case
- Additional authorized revenues of $15 million
- Effective 2/25/2022

Hawaii American Water
- General Rate Case
- Additional authorized revenues of $2 million
- Effective 7/1/2022

New Jersey American Water
- General Rate Case
- Additional authorized revenues of $61 million; Our request incorporated updated production cost estimates
- Effective 9/1/2022, per settlement on 8/17/2022
- Pension/OPEB deferral authorization

Legislation

Illinois House Bill 900 / Public Act 102-0698 — **Effective 7/1/2022**
- Appropriates funds for low-income assistance plans

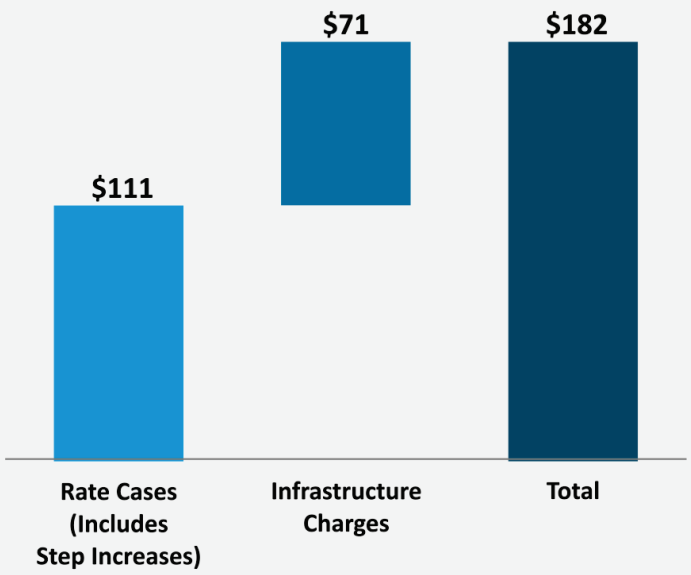
Tennessee Senate Bill 2282 / House Bill 2346 — **Effective 6/1/2022**
- Requires utilities to implement cyber security plans

Missouri Senate Bill 745 — **Effective 8/28/2022**
- Requires utilities to implement property tax tracker

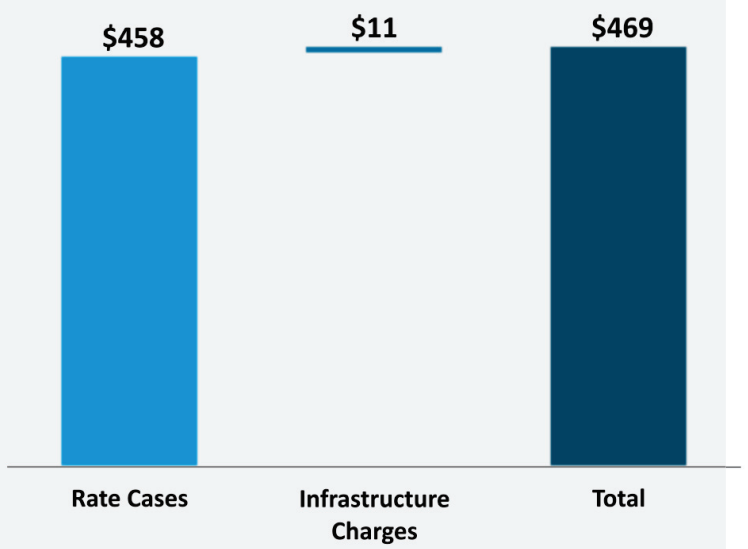
Rate Filings Summary

($ in millions)

Rate Filings Completed*
Effective since January 1, 2022



Requested Revenue in Pending Base Rate Proceedings

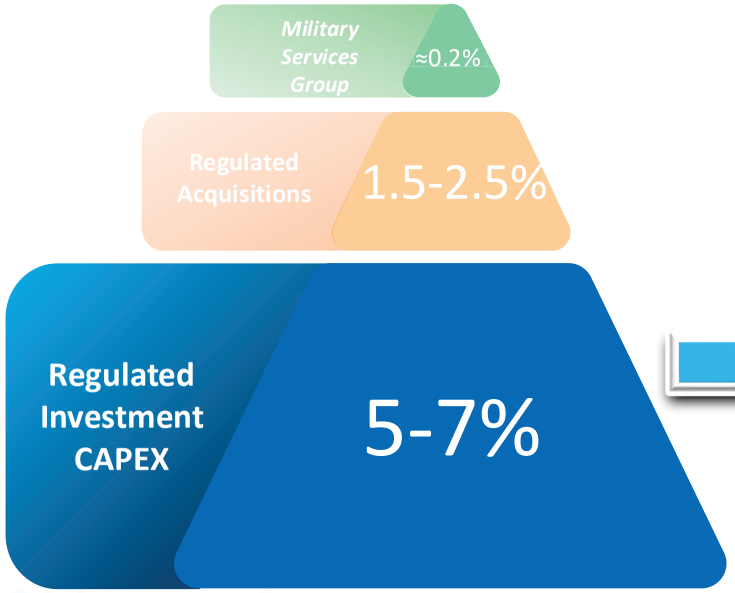


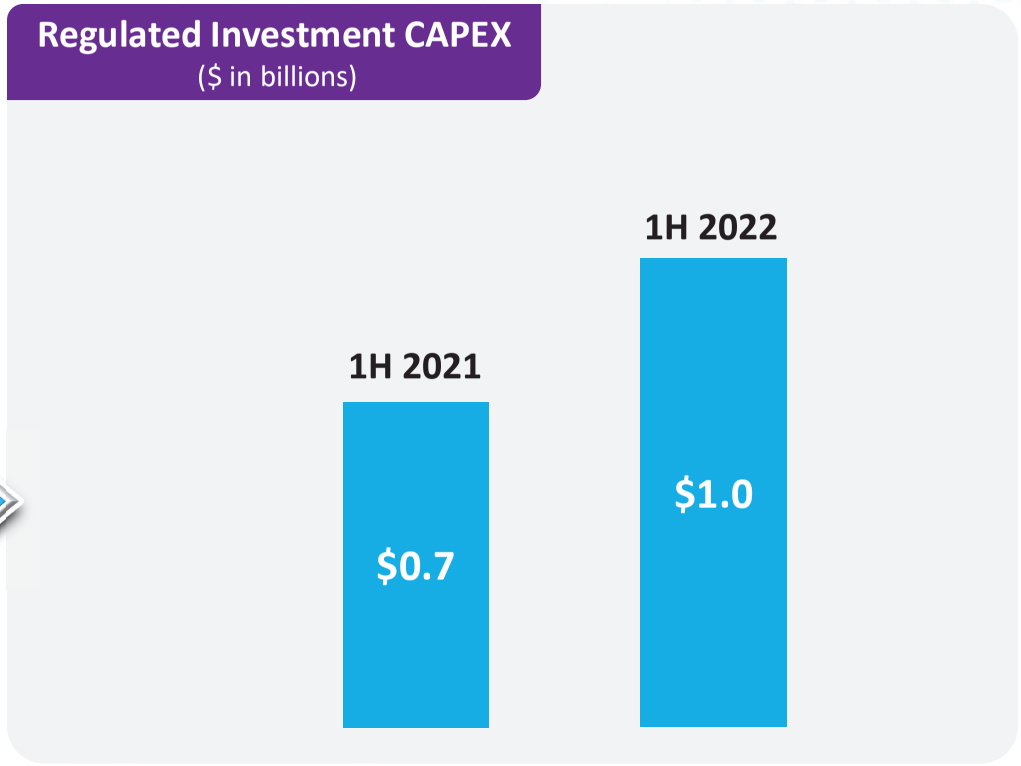
** Annualized revenue increase for rates effective since January 1, 2022; excludes agreed to revenue reductions for excess accumulated deferred income taxes.*

Strong Cap Ex Growth in 1H 2022, as Planned

AWK Growth Outlook

7-9% EPS CAGR Target (2022-2026 Plan)





Appendix

Forward-Looking Statements

Certain statements made, referred to or relied upon in this presentation including, without limitation, with respect to 2022 earnings guidance, the Company's long-term financial, growth and dividend targets, future capital needs, the ability to achieve the Company's strategies and goals, including with respect to its ESG focus and related, the Company's receipt of contingent consideration from the sale of HOS, the repayment of the seller note, and the redeployment of the net proceeds from its divestitures, the outcome of the Company's pending acquisition activity, including the amount and allocation of projected capital expenditures; and estimated revenues from rate cases and other government agency authorizations, are forward-looking statements within the meaning of the safe harbor provisions of the Private Securities Litigation Reform Act of 1995 and the Federal securities laws. In some cases, these forward-looking statements can be identified by words with prospective meanings such as "intend," "plan," "estimate," "believe," "anticipate," "expect," "predict," "project," "propose," "assume," "forecast," "likely," "uncertain," "outlook," "future," "pending," "goal," "objective," "potential," "continue," "seek to," "may," "can," "will," "should" and "could" and or the negative of such terms or other variations or similar expressions. These forward-looking statements are predictions based on American Water's current expectations and assumptions regarding future events. They are not guarantees or assurances of any outcomes, financial results of levels of activity, performance or achievements, and readers are cautioned not to place undue reliance upon them. The forward-looking statements are subject to a number of estimates and assumptions, and known and unknown risks, uncertainties and other factors. Actual results may differ materially from those discussed in the forward-looking statements included in this presentation as a result of the factors discussed in the Company's Annual Report on Form 10-K for the year ended December 31, 2021, and subsequent filings with the SEC, and because of factors such as: the decisions of governmental and regulatory bodies, including decisions to raise or lower customer rates and regulatory responses to the COVID-19 pandemic; the timeliness and outcome of regulatory commissions' and other authorities' actions concerning rates, capital structure, authorized return on equity, capital investment, system acquisitions and dispositions, taxes, permitting, water supply and management, and other decisions; changes in customer demand for, and patterns of use of, water, such as may result from conservation efforts, impacts of the COVID-19 pandemic, or otherwise; a loss of one or more large industrial or commercial customers due to adverse economic conditions, the COVID-19 pandemic, or other factors; limitations on the availability of the Company's water supplies or sources of water, or restrictions on its use thereof, resulting from allocation rights, governmental or regulatory requirements and restrictions, drought, overuse or other factors; changes in laws, governmental regulations and policies, including with respect to the environment, health and safety, water quality and water quality accountability, contaminants of emerging concern, public utility and tax regulations and policies, and impacts resulting from U.S., state and local elections and changes in federal, state and local executive administrations; the Company's ability to collect, distribute, use, secure and store consumer data in compliance with current or future governmental laws, regulation and policies with respect to data and consumer privacy, security and protection; weather conditions and events, climate variability patterns, and natural disasters, including drought or abnormally high rainfall, prolonged and abnormal ice or freezing conditions, strong winds, coastal and intercoastal flooding, pandemics (including COVID-19) and epidemics, earthquakes, landslides, hurricanes, tornadoes, wildfires, electrical storms, sinkholes and solar flares; the outcome of litigation and similar governmental and regulatory proceedings, investigations or actions; the risks associated with the Company's aging infrastructure, and its ability to appropriately improve the resiliency of, or maintain and replace, current or future infrastructure and systems, including its technology and other assets, and manage the expansion of its businesses; exposure or infiltration of the Company's technology and critical infrastructure systems, including the disclosure of sensitive, personal or confidential information contained therein, through physical or cyber attacks or other means; the Company's ability to obtain permits and other approvals for projects and construction of various water and wastewater facilities; changes in the Company's capital requirements; the Company's ability to control operating expenses and to achieve operating efficiencies; the intentional or unintentional actions of a third party, including contamination of the Company's water supplies or the water provided to its customers; the Company's ability to obtain adequate and cost-effective supplies of pipe, equipment (including personal protective equipment), chemicals, electricity, fuel, water and other raw materials and to address or mitigate supply chain constraints impacting the Company's business operations; the Company's ability to successfully meet its operational growth projections, either individually or in the aggregate, and capitalize on growth opportunities, including, among other things, with respect to acquiring, closing and successfully integrating regulated operations and market-based businesses, the Company's Military Services Group entering into new contracts, price redeterminations and other agreements and contracts, and realizing anticipated benefits and synergies from new acquisitions; risks and uncertainties following the completion of the sale of HOS and the Company's New York subsidiary; risks and uncertainties associated with contracting with the U.S. government, including ongoing compliance with applicable government procurement and security regulations; cost overruns relating to improvements in or the expansion of the Company's operations; the Company's ability to successfully develop and implement new technologies and to protect related intellectual property; the Company's ability to maintain safe work sites; the Company's exposure to liabilities related to environmental laws and similar matters resulting from, among other things, water and wastewater service provided to customers; changes in general economic, political, business and financial market conditions, including without limitation conditions and collateral consequences associated with COVID-19; access to sufficient debt and/or equity capital on satisfactory terms and when and as needed to support operations and capital expenditures; fluctuations in inflation or interest rates; the ability to comply with affirmative or negative covenants in the current or future indebtedness of the Company or any of its subsidiaries, or the issuance of new or modified credit ratings or outlooks or other communications by credit rating agencies with respect to the Company or any of its subsidiaries (or any current or future indebtedness thereof), which could increase financing costs or funding requirements and affect the Company's or its subsidiaries' ability to issue, repay or redeem debt, pay dividends or make distributions; fluctuations in the value of benefit plan assets and liabilities that could increase the Company's cost and funding requirements; changes in federal or state general, income and other tax laws, including (i) future significant tax legislation; (ii) the availability of, or the Company's compliance with, the terms of applicable tax credits and tax abatement programs; and (iii) the Company's ability to utilize its state income tax net operating loss carryforwards; migration of customers into or out of the Company's service territories; the use by municipalities of the power of eminent domain or other authority to condemn the systems of one or more of the Company's utility subsidiaries, or the assertion by private landowners of similar rights against such utility subsidiaries; any difficulty or inability to obtain insurance for the Company, its inability to obtain insurance at acceptable rates and on acceptable terms and conditions, or its inability to obtain reimbursement under existing or future insurance programs and coverages for any losses sustained; the incurrence of impairment charges related to the Company's goodwill or other assets; labor actions, including work stoppages and strikes; the Company's ability to retain and attract qualified employees; civil disturbances or unrest, or terrorist threats or acts, or public apprehension about future disturbances, unrest, or terrorist threats or acts; and the impact of new, and changes to existing, accounting standards.

These forward-looking statements are qualified by, and should be read together with, the risks and uncertainties set forth above and the risk factors included in American Water's annual, quarterly and other SEC filings, and readers should refer to such risks, uncertainties and risk factors in evaluating such forward-looking statements. Any forward-looking statements American Water makes speak only as of the date of this presentation. American Water does not have or undertake any obligation or intention to update or revise any forward-looking statement, whether as a result of new information, future events, changed circumstances or otherwise, except as otherwise required by the federal securities laws. New factors emerge from time to time, and it is not possible for the Company to predict all such factors. Furthermore, it may not be possible to assess the impact of any such factor on the Company's businesses, either viewed independently or together, or the extent to which any factor, or combination of factors, may cause results to differ materially from those contained in any forward-looking statement. The foregoing factors should not be construed as exhaustive.

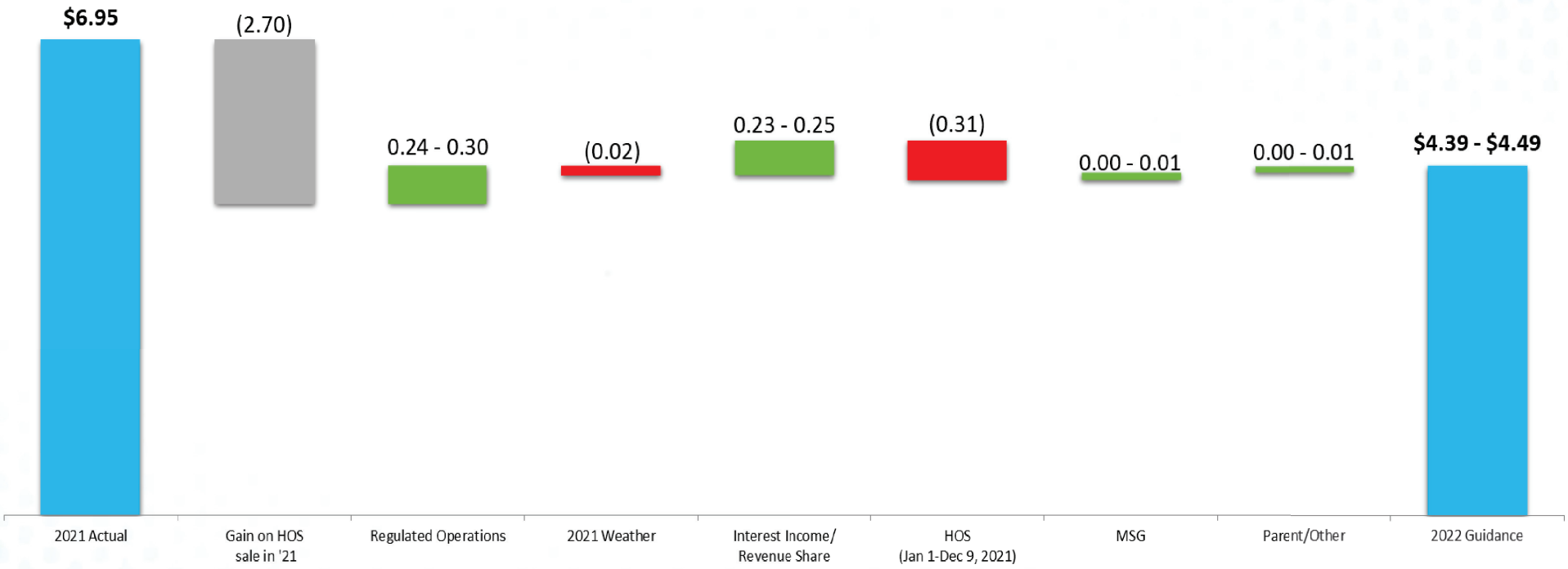
Non-GAAP Financial Information

This presentation includes adjusted regulated O&M efficiency ratios, both historical and forward-looking, which exclude from their calculation (i) estimated purchased water and other revenues and purchased water expenses, (ii) the impact of the Freedom Industries chemical spill in 2014 and certain related settlement activities recognized in 2016 and 2018, (iii) the estimated impact in 2012 and 2014 of weather, (iv) as to operating revenues, the amortization of excess accumulated deferred income taxes, and (v) the allocable portion of non-O&M support services costs, mainly depreciation and general taxes. Also, an alternative presentation of these ratios has been provided for each of 2010, 2012, 2014 and 2016, which includes a pro forma adjustment for the impact of the Tax Cuts and Jobs Act of 2017, and includes for 2012, 2014 and 2016 the impact of our implementation of Accounting Standards Update 2017-07, Compensation - Retirement Benefits (Topic 715): Improving the Presentation of Net Periodic Pension Cost and Net Periodic Post-retirement Benefit, on January 1, 2018. These items were excluded from the O&M efficiency ratio calculation as they are not reflective of management's ability to increase the efficiency of our regulated businesses. For that reason, these adjusted regulated O&M efficiency ratios constitute "non-GAAP financial measures" under SEC rules. We evaluate our operating performance using these ratios and believe that the presentation of them is useful to investors because the ratios directly measure improvement in the operating performance and efficiency of our regulated businesses. These ratios are derived from our consolidated financial information but are not presented in our consolidated financial statements prepared in accordance with GAAP. These non-GAAP financial measures supplement and should be read in conjunction with our GAAP disclosures and should be considered as an addition to, and not a substitute for, any GAAP measure. These ratios (i) are not accounting measures based on GAAP; (ii) are not based on a standard, objective industry definition or method of calculation; (iii) may not be comparable to other companies' operating measures; and (iv) should not be used in place of the GAAP information provided elsewhere in this presentation. Management is unable to present a reconciliation of adjustments to the components of the forward-looking adjusted regulated O&M efficiency ratio without unreasonable effort because management cannot reliably predict the nature, amount or probable significance of all the adjustments for future periods; however, these adjustments may, individually or in the aggregate, cause each of the non-GAAP financial measure components of the forward-looking ratios to differ significantly from the most directly comparable GAAP financial measure.

Set forth in this appendix are tables that reconcile each of the components of our historical adjusted regulated O&M efficiency ratios to its most directly comparable GAAP financial measure.

All references throughout this presentation to EPS or earnings per share refer to diluted EPS attributable to common shareholders.

2022 EPS Detail by Business



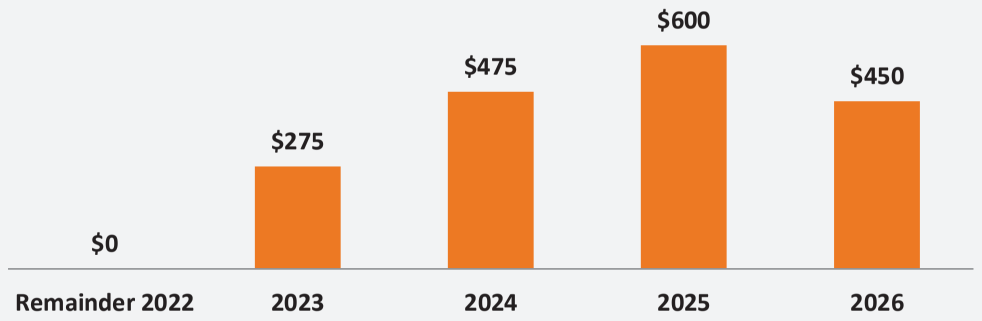
Financing Recap – May 2022 Debt Offering

Successfully Executed $800 Million Senior Note Offering

Issuer	American Water Capital Corp.
Pricing Date	May 2, 2022
Issue Type	10yr Senior Unsecured
Size	$800mm
Coupon	4.450%

Consolidated Debt Maturity Profile 5 Year Total ≈$1.8 Billion

as of June 30, 2022 (Rounded)



Continued Focus on Lowering Debt Costs and Optimizing Maturity Profile

Closed Acquisitions

AMERICAN WATER

June 30, 2022

STATE	NUMBER OF SYSTEMS	WATER CUSTOMER CONNECTIONS	WASTEWATER CUSTOMER CONNECTIONS	TOTAL CUSTOMER CONNECTIONS
Illinois	3	700	400	1,100
Missouri	3	400	1,100	1,500
Pennsylvania	2	-	47,300	47,300
Virginia	1	1,100	-	1,100
Total	9	2,200	48,800	51,000

Acquisitions Under Agreement

AMERICAN WATER

June 30, 2022

STATE	NUMBER OF SYSTEMS	WATER CUSTOMER CONNECTIONS	WASTEWATER CUSTOMER CONNECTIONS	TOTAL CUSTOMER CONNECTIONS
California	3	3,450	-	3,450
Iowa	3	150	850	1,000
Illinois	5	2,350	1,400	3,750
Indiana	1	150	-	150
Missouri	11	5,050	4,950	10,000
New Jersey	3	1,600	4,300	5,900
Pennsylvania	3	50	4,600	4,650
Virginia	1	300	-	300
Total	30	13,100	16,100	29,200

Rates Effective Since…

($ in millions)

January 1, 2022

Rate Cases & Step Increases	Date Effective	Annualized Revenue Increases
Pennsylvania, Step Increase [a]	1/1/2022	$20
California, Step Increase [b]	1/1/2022	13
West Virginia [c]	2/25/2022	15
Hawaii [d]	7/1/2022	2
New Jersey [e]	9/1/2022	61
	Sub-Total	**$111**

Infrastructure Charges	Date Effective	Annualized Revenue Increases
Illinois (QIP)	1/1/2022	$6
Missouri (WSIRA)	2/1/2022	12
West Virginia (DSIC)	3/1/2022	3
Indiana (DSIC)	3/21/2022	8
Pennsylvania (DSIC)	4/1/2022	2
New Jersey (DSIC & WSIC)	6/27/2022	10
Kentucky (DSIC)	7/1/2022	3
Pennsylvania (DSIC)	7/1/2022	9
Missouri (WSIRA)	8/11/2022	18
	Sub-Total	**$71**
	2022 Total	**$182**

a) The Company's Pennsylvania subsidiary was authorized additional annualized revenues of $90 million, excluding agreed-to revenue excess accumulated taxes, over two steps. The EADIT reduction in revenues is $19.5 million. The overall increase (net of EADIT reductions in revenues) is $70.5 million in revenues combined over two steps. The first step was effective 1/28/2021 in the amount of $70 million ($50.5 million net of EADIT reduction in revenues) and the second step was effective 1/1/2022 in the amount of $20.0 million.

b) On November 18, 2021, the California Public Utilities Commission (the "CPUC") unanimously approved a final decision in the test year 2021 general rate case filed by the Company's California subsidiary. The final decision adopts the comprehensive settlement reached with certain parties to the proceeding. Under the CPUC's final decision, the Company's California subsidiary will be authorized additional annualized water and wastewater revenues of $21.6 million, excluding a reduction in revenues for tax savings passed back to customers as a result of the TCJA. The decision is retroactive to January 1, 2021. The reduction in revenues for TCJA is $3.7 million. On February 16, 2022 the Company's California subsidiary received approval to increases rates by $12.5 million in 2022 escalation increases excluding $3.7 million in reductions related to TCJA which was retroactive to January 1, 2022.

c) The Company's West Virginia subsidiary was authorized additional annualized revenues of $14.8 million, excluding a reduction in revenues for tax savings passed back to customers as a result of the TCJA and infrastructure surcharges. The excess EADIT reduction in revenues is $1.6 million and the exclusion for infrastructure surcharges is $10.2 million.

d) The Company's Hawaii subsidiary was authorized additional annualized revenues of $1.9 million, excluding a reduction in revenues for tax savings passed back to customers as a result of the TCJA. The excess EADIT reduction in revenues is $.155 million.

e) The Company's New Jersey subsidiary has authorized additional annualized revenues of $61.2 million, excluding reductions in revenues for tax savings passed back to customers as a result of TCJA and infrastructure surcharges. The reduction in revenues for TCJA is $15.7 million and the exclusion for infrastructure surcharges is $35.5 million.

Pending Rate Case Filings

($ in millions)

Rate Cases Filed	Docket/Case Number	Date Filed	Requested Revenue Increase	ROE Requested	Rate Base
Virginia [a]	Case No. PUR-2021-00255	11/15/2021	$15	10.9%	$287
Illinois [b]	Docket No. 22-0210	2/10/2022	85	10.25%	1,649
Pennsylvania [c]	Docket Nos. R-2022-3031672 & R-2022-3031673	4/29/2022	185	10.80%	5,146
California [d]	Case No. A.22-07-001	7/1/2022	57	NA	921
Missouri [e]	Docket No. WR-2022-0303	7/1/2022	116	10.50%	2,380
		Sub-Total	$458		$10,383
Infrastructure Charges Filed					
West Virginia (DSIC)		6/30/2022	8		38
Tennessee (QIP, EDI, SEC)		7/8/2022	3		20
		Sub-Total	$11		$58
		Total	$469		$10,441

a) Requested additional annualized revenues of $15 million, excluding reductions in revenues for tax savings passed back to customers as a result of the TCJA. The EADIT reduction in revenues is $0.7 million.

b) In the rebuttal filing on 6/29/22, the Company updated its filed position, with a request for additional annualized revenues of $84.6 million, excluding reductions in revenues for tax savings passed back to customers as a result of the TCJA and infrastructure surcharges. The reduction in revenues for TCJA is $1.7 million and the exclusion for infrastructure surcharges is $18.3 million.

c) Requested additional annualized revenues of $185.2 million, excluding reductions in revenues for tax savings passed back to customers as a result of TCJA and infrastructure surcharges. The reduction in revenues for TCJA is $12.0 million and the exclusion for infrastructure surcharges is $24.3 million.

d) Requested additional annualized revenues of $57.1 million for test year 2024, excluding reductions in revenue for tax savings passed back to customers as a result of TCJA. The reduction in revenues for TCJA is $1.3 million. This excludes the proposed step rate and attrition rate increase for 2025 and 2026 of $19.6 million and $19.9 million, respectively, with reductions of TCJA included. The total revenue requirement request for the three year rate case cycle is $95.3 million with reductions of TCJA included or $99.0 million excluding TCJA.

e) Requested additional annualized revenues of $116.2 million, excluding reductions in revenues for tax savings passed back to customers as a result of TCJA and infrastructure surcharges. The reduction in revenues for TCJA is $11.1 million and the exclusion for infrastructure surcharges is $40.2 million.

Regulatory Information – Top 10 States

	CALIFORNIA	ILLINOIS	INDIANA	KENTUCKY	MISSOURI
Authorized Rate Base*	$667,632	$883,386	$1,182,170	$443,654	$1,703,170[c]
ROE	9.20%[a]	9.79%	9.80%	9.70%	9.55%[d]
Equity	55.39%[a]	49.80%	53.41%[b]	48.90%	50.00%[e]
Effective Date of Rate Case	1/1/2021[a]	1/1/2017	5/1/2020	6/28/2019	5/28/2021

	NEW JERSEY	PENNSYLVANIA	TENNESSEE	VIRGINIA	WEST VIRGINIA
Authorized Rate Base*	$4,146,492	$4,107,143[c]	$132,015	$194,165	$734,028
ROE	9.60%	9.90%[d]	10.00%	9.30%[f]	9.80%
Equity	54.56%	55.24%[e]	34.38%	40.75%[f]	47.97%
Effective Date of Rate Case	9/1/2022	1/1/2022	11/1/2012	11/6/2020[g]	2/25/2022

**Rate Base stated in $000s*

a) On March 22, 2018, Decision 18-03-035 set the authorized cost of capital for 2018 through 2020. A separate Cost of Capital case sets the rate of return outside of a general rate proceeding.
b) The Authorized Equity excludes cost-free items or tax credit balances at the overall rate of return which lowers the equity percentage as an alternative to the common practice of deducting such items from rate base.
c) The Authorized Rate Base listed is the Company's view of the Rate Base allowed in the case; the Rate Base was not disclosed in the Order or the applicable settlement agreement.
d) The ROE is the Company's view of the ROE allowed in the case; however, the ROE was not disclosed in the Order or the applicable settlement agreement.
e) The equity ratio listed is the Company's view of the equity ratio allowed in the case; the actual equity ratio was not disclosed in the Order or the applicable settlement agreement.
f) The equity ratio and ROE are the Company's view of each as allowed in the case. The ROE was not disclosed in the Order or the applicable settlement agreement; 9.6% is adopted for future earnings test and WWISC filings per the Order.
g) Interim rates were effective May 1, 2019 and a final Order was received November 6, 2020.

Reconciliation Table: Regulated Segment O&M Efficiency Ratio

Regulated Segment O&M Efficiency Ratio (A Non-GAAP Unaudited Number) ($ in millions)	FY 2010	FY 2012	FY 2014	FY 2016	FY 2018	FY 2020	LTM 6/30/2021	LTM 6/30/2022
Total operations and maintenance expense	$1,291	$1,330	$1,350	$1,504	$1,479	$1,622	$1,698	$1,668
Less:								
Operations and maintenance expense – Market-Based Businesses and Other	196	200	238	328	320	364	392	352
Total operations and maintenance expense – Regulated Businesses	**$1,095**	**$1,130**	**$1,112**	**$1,176**	**$1,159**	**$1,258**	**$1,306**	**$1,316**
Less:								
Regulated purchased water expense	100	110	122	122	133	149	156	152
Allocation of non-operation and maintenance expenses	29	35	39	30	31	41	45	32
Impact of Freedom Industries activities	-	-	10	65	(20)	0	0	0
Estimated impact of weather	-	5	(2)	-	-	0	0	0
Adjusted operations and maintenance expense – Regulated Businesses (a)	**$966**	**$980**	**$943**	**$959**	**$1,015**	**$1,068**	**$1,105**	**$1,132**
Total operating revenues	$2,555	$2,854	$3,011	$3,302	$3,440	$3,777	$3,890	$3,822
Less:								
Operating Revenues – Market-Based Businesses and Other	270	290	337	431	456	522	546	408
Operating Revenues – Other								
Total pro forma operating revenues – Regulated Businesses	**$2,285**	**$2,564**	**$2,674**	**$2,871**	**$2,984**	**$3,255**	**$3,344**	**$3,414**
Less:								
Regulated Purchased Water expense*	100	110	122	122	133	149	156	152
Other revenue reductions for the amortization of excess accumulated deferred income taxes	-	-	-	-	-	(7)	(69)	(97)
Plus:								
Freedom Industries chemical spill in West Virginia	-	-	1	-	-	-	-	-
Estimated impact of weather	-	(47)	17	-	-	-	-	-
Adjusted pro forma operating revenues—Regulated Businesses (b)	**$2,185**	**$2,407**	**$2,570**	**$2,749**	**$2,851**	**$3,113**	**$3,257**	**$3,359**
Adjusted O&M efficiency ratio—Regulated Businesses (a)/(b)	**44.2%**	**40.7%**	**36.7%**	**34.9%**	**35.6%**	**34.3%**	**33.9%**	**33.7%**

Adjusted operations and maintenance expense – Regulated Businesses	**$966**	**$980**	**$943**	**$959**
Less:				
Impact of adoption of ASU 2017-07**	-	39	(8)	12
Adjusted operations and maintenance expense – Regulated Businesses (c)	**$966**	**$941**	**$951**	**$947**
Adjusted operating revenues—Regulated Businesses	**$2,186**	**$2,407**	**$2,570**	**$2,749**
Less pro forma adjustment:				
Pro forma adjustment for impact of the TCJA***	89	112	137	161
Adjusted pro forma operating revenues—Regulated Businesses (d)	**$2,097**	**$2,294**	**$2,433**	**$2,588**
Adjusted O&M efficiency ratio—Regulated Businesses (c)/(d)	**46.1%**	**41.0%**	**39.1%**	**36.6%**

** Calcuiation assumes purchased water revenues approximate purchased water expenses*
*** Includes the impact of the Company's adoption of ASU 2017-07, Compensation - Retirement Benefits (Topic 715): Improving the Presentation of Net Periodic Pension Cost and Net Periodic Post-retirement Benefit, on January 1, 2018*
**** Calculation of Estimated tax reform = Revenue Requirement with new Effective Tax Rate (taxes grossed up) – Revenue Requirement with old Effective Tax Rate*

Recent Stories of ESG at AWK

New Jersey American Water Partnering on the Largest U.S. Floating Solar Array

AMERICAN WATER

ESG at AWK Impact Story

New Jersey American Water is partnering with NJR Clean Energy Ventures to construct this solar array, which will help offset power costs at the Canoe Brook Water Treatment Plant

- 8.9 megawatt solar installation – construction underway
- Largest floating solar array in the U.S.
- Limited capital expense; will reduce plant's power costs
- Will provide 95% of the treatment plant's annual power needs
- GHG equivalent reduction of ~7,800 metric tons of CO2



Note: Image depicts rendering of the to-be-completed project

ESG at AWK

MSG Constructs Net Zero Operations Center

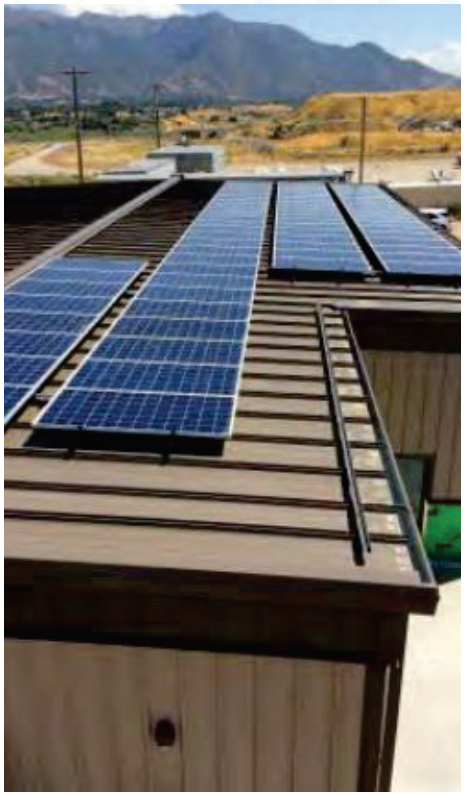
AMERICAN WATER

AWK Impact

Our Military Services Group constructed a net zero operations center at Hill Air Force Base to enhance energy efficiency and reduce emissions that contribute to climate variability.

- Reduced energy usage through decentralized heating and cooling
- Offset energy usage with solar panels
- Met all power supply needs during first three years of operation
- Provided 585 kilowatt-hours of clean energy back to the grid
- 15–20 year anticipated payback

ESG™ at AWK



American Water solar installation at Hill Air Force Base in Ogden, Utah

Our Acquisition Pipeline: Continued Growth and Community Impact for Decades to Come

AMERICAN WATER

≈1,300,000 Customer Connections in Pipeline

ESG™ at AWK



Ribbon cutting ceremony in Sheridan, IN after $9M capital investment

Sheridan, IN

Prior to Acquisition

- Environmental compliance challenges with the U.S. EPA
- Consistent sewer overflow events during wet weather
- Community growth restrictions stemming from non-compliance

Post Acquisition Accomplishments

- Partnered with state environmental agency to develop compliance plan
- Invested $9M in capital improvements
- Zero compliance violations since capital improvements
- Significant community growth following plant improvements
- New revenue stream for city from property taxes
- Long-term rate stability for customers

Value of American Water's Resiliency Investments Demonstrated During Hurricane Ida

- The river outside our Raritan-Millstone Plant in New Jersey crested at record height of 44.87', three feet below the top of the recently heightened flood wall
- Flood doors at our Norristown Water Treatment Plant in Pennsylvania withstood 5' of floodwater
- Recently reinforced Scranton, PA dam withstood heavy rains
- Maryland received 8" of rain, raising the turbidity of the typical water supply; our operations switched to alternate water source
- In New York, emergency sump pumps & post-Hurricane Sandy upgrades handled floodwaters



Raritan-Millstone Water Treatment Plant

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Upcoming Events

November 1, 2022 (projected)
Q3 2022 Earnings Call

November 13-15, 2022
EEI Financial Conference

Attachment 3 Special Request No. 4 Impact on Rates

California American Water
Response to DR SIH-04 Q001.b

District - Customer Class	Average Usage	Special Request #4 Year 2024 bill impact	2024 Percent	Special Request #4 Year 2025 bill impact	2025 Percent
LA SM Bill Impact - OTHER	117.61	5.57	4.74%	$ 4.50	3.83%
San Diego Bill Impact - OTHER	194.04	5.69	2.93%	$ 4.60	2.37%
LA DT Bill Impact - OTHER	546.17	6.89	1.26%	$ 5.57	1.02%
Bellflower Bill Impact - Com	201.31	2.44	1.21%	$ 1.97	0.98%
Sacramento Bill Impact - Com	469.68	4.75	1.01%	$ 5.34	1.14%
Fruitridge Bill Impact - Com	469.68	4.75	1.01%	$ 5.34	1.14%
LA BH Bill Impact - Ind	1,357.51	12.86	0.95%	$ 10.40	0.77%
LA DT Bill Impact - Ind	608.23	4.65	0.76%	$ 3.76	0.62%
LA SM Bill Impact - Ind	613.99	4.67	0.76%	$ 3.78	0.62%
LA DT Bill Impact - Com	641.52	4.75	0.74%	$ 3.85	0.60%
Fruitridge Bill Impact - OPA	1,546.63	11.29	0.73%	$ 12.69	0.82%
Ventura Bill Impact - Com	670.53	4.84	0.72%	$ 3.92	0.58%
LA BH Bill Impact - Com	212.90	1.52	0.71%	$ 1.23	0.58%
LA SM Bill Impact - OPA	761.42	5.12	0.67%	$ 4.15	0.55%
San Diego Bill Impact - Res	60.99	0.39	0.64%	$ 0.32	0.52%
LA DT Bill Impact - OPA	856.87	5.42	0.63%	$ 4.39	0.51%
Sacramento Bill Impact - Res	82.51	0.51	0.62%	$ 0.57	0.69%
Fruitridge Bill Impact - Res	82.51	0.51	0.62%	$ 0.57	0.69%
LA BH Bill Impact - OPA	1,048.67	6.01	0.57%	$ 4.87	0.46%
Sacramento Bill Impact - OPA	1,546.63	8.60	0.56%	$ 9.66	0.62%
LA BH Bill Impact - Res	100.26	0.52	0.52%	$ 0.42	0.42%
San Diego Bill Impact - OPA	1,313.83	6.70	0.51%	$ 5.42	0.41%
Ventura Bill Impact - OPA	1,450.82	7.25	0.50%	$ 5.87	0.40%
Ventura Bill Impact - Res	113.87	0.56	0.49%	$ 0.45	0.40%
LA DT Bill Impact - Res	124.52	0.60	0.48%	$ 0.48	0.39%
LA SM Bill Impact - Res	143.01	0.66	0.46%	$ 0.53	0.37%
Ventura Bill Impact - Ind	1,943.43	8.77	0.45%	$ 7.11	0.37%
LA EP Bill Impact - Com	132.92	0.56	0.42%	$ 0.45	0.34%
LA SM Bill Impact - Com	354.92	1.44	0.41%	$ 1.17	0.33%
Sacramento Bill Impact - Ind	104,427.22	403.31	0.39%	$ 453.31	0.43%
LA EP Bill Impact - Res	143.44	0.55	0.38%	$ 0.45	0.31%
Bellflower Bill Impact - Res	88.87	0.34	0.38%	$ 0.28	0.32%
San Diego Bill Impact - Com	427.97	1.63	0.38%	$ 1.33	0.31%
Meadowbrook Bill Impact - Res	114.41	0.41	0.36%	$ 0.47	0.41%
Warring Bill Impact - Res	201.05	0.57	0.28%	$ 0.46	0.23%
Meadowbrook Bill Impact - Com	888.01	2.02	0.23%	$ 2.27	0.26%
Larkfield Bill Impact - Res	62.24	-	0.00%	$ -	0.00%
Larkfield Bill Impact - Com	228.67	-	0.00%	$ -	0.00%
Larkfield Bill Impact - OPA	445.51	-	0.00%	$ -	0.00%
Cent Sat Bill Impact - Res	82.68	-	0.00%	$ -	0.00%
Cent Sat Bill Impact - Com	475.55	-	0.00%	$ -	0.00%
Chualar Bill Impact - Res	117.03	-	0.00%	$ -	0.00%
Chualar Bill Impact - Com	124.66	-	0.00%	$ -	0.00%
Chualar Bill Impact - OPA	396.91	-	0.00%	$ -	0.00%
Monterey MF Bill Impact	165.81	(4.24)	-2.56%	$ (4.43)	-2.67%
Monterey SF Bill Impact	34.83	(1.48)	-4.25%	$ (1.54)	-4.42%
Monterey NR Dv1 Bill Impact	211.24	(11.39)	-5.39%	$ (11.87)	-5.62%
Monterey NR Dv2 Bill Impact	211.24	(12.34)	-5.84%	$ (12.86)	-6.09%
Monterey NR Dv3 Bill Impact	211.24	(13.29)	-6.29%	$ (13.85)	-6.56%
Monterey NR Dv4 Bill Impact	211.24	(22.78)	-10.78%	$ (23.75)	-11.24%

Attachment 4 Early Retirement Calculation

Retirement	District Name	Power Plant Subaccount	NARUC Account	Unique Identifier	Description	In Service	Original Recorded Amount	Retired	Date Diff Years	Depreciation Rate	Expected Years	Years Under Expected	NBV	NBV as % Of OG Cost	Partial or Full Retirement
(58,704.89)	CAW Corporate	340300	372	1501-340300	Computer Software	July-20	58,704.89	October-20	0.252054795	14.36%	6.96	6.71	56,579.97	96%	Full
(63,712.19)	CAW Corporate	340300	372	1501-340300	Computer Software	July-20	63,712.19	October-20	0.252054795	14.36%	6.96	6.71	61,406.02	96%	Full
(19,494.07)	CAW Corporate	341100	373	1501-341100	Trans Equip Lt Duty Trks	April-99	19,494.07	May-18	19.07945205	0.21%	468.02	448.95	18,699.38	96%	Full
(23,843.45)	CAW Corporate	341100	373	1501-341100	Trans Equip Lt Duty Trks	January-99	23,843.45	May-18	19.34246575	0.21%	468.02	448.68	22,858.05	96%	Full
(46,314.92)	CAW Corporate	340300	372	1501-340300	Computer Software	December-19	46,314.92	June-20	0.501369863	14.36%	6.96	6.46	42,980.25	93%	Full
(42,262.52)	CAW Corporate	340300	372	1501-340300	Computer Software	December-19	42,262.52	October-20	0.835616438	14.36%	6.96	6.13	37,191.02	88%	Full
(638.93)	CAW Corporate	304500	371	1501-304500	Struct & Imp-General	December-11	638.93	May-18	6.419178082	2.14%	46.74	40.32	551.19	86%	Full
(11,801.77)	CAW Corporate	304500	371	1501-304500	Struct & Imp-General	May-09	11,801.77	May-18	9.005479452	2.14%	46.74	37.74	9,528.03	81%	Full
(4,834.82)	CAW Corporate	343000	378	1501-343000	Tools,Shop,Garage Equip	December-94	4,834.82	May-18	23.34794521	0.83%	119.89	96.54	3,893.28	81%	Full
(98,589.73)	CAW Corporate	340300	372	1501-340300	Computer Software	September-18	98,589.73	February-20	1.419178082	14.36%	6.96	5.54	78,496.85	80%	Full
(2,464.26)	CAW Corporate	340200	372	1501-340200	Comp & Periph Equip	September-18	2,464.26	September-21	3.002739726	7.79%	12.83	9.83	1,887.66	77%	Full
(2,464.25)	CAW Corporate	340200	372	1501-340200	Comp & Periph Equip	September-18	2,464.25	September-21	3.002739726	7.79%	12.83	9.83	1,887.65	77%	Full
(165,893.44)	CAW Corporate	340200	372	1501-340200	Comp & Periph Equip	November-15	227,868.57	December-18	3.084931507	7.79%	12.83	9.75	173,090.95	76%	Full
(11,667.88)	CAW Corporate	340200	372	1501-340200	Comp & Periph Equip	November-15	16,026.82	December-18	3.084931507	7.79%	12.83	9.75	12,174.11	76%	Full
(1,607.09)	CAW Corporate	340200	372	1501-340200	Comp & Periph Equip	December-17	1,607.09	September-21	3.753424658	7.79%	12.83	9.08	1,137.04	71%	Full
(1,607.08)	CAW Corporate	340200	372	1501-340200	Comp & Periph Equip	December-17	1,607.08

Retirement	District Name	Power Plant Subaccount	NARUC Account	Unique Identifier	Description	In Service	Original Recorded Amount	Retired	Date Diff Years	Depreciation Rate	Expected Years	Years Under Expected	NBV	NBV as % Of OG Cost	Partial or Full Retirement
(23,756.12)	CAW Corporate	340310	372	1501-340310	Comp Software Mainframe	October-13	23,756.12	September-21	7.923287671	5.49%	18.21	10.29	13,422.48	57%	Full
(3,392.82)	CAW Corporate	340310	372	1501-340310	Comp Software Mainframe	October-13	3,392.82	September-21	7.923287671	5.49%	18.21	10.29	1,916.98	57%	Full
(3,392.82)	CAW Corporate	340310	372	1501-340310	Comp Software Mainframe	October-13	3,392.82	September-21	7.923287671	5.49%	18.21	10.29	1,916.98	57%	Full
(3,392.82)	CAW Corporate	340310	372	1501-340310	Comp Software Mainframe	October-13	3,392.82	September-21	7.923287671	5.49%	18.21	10.29	1,916.98	57%	Full
(3,392.82)	CAW Corporate	340310	372	1501-340310	Comp Software Mainframe	October-13	3,392.82	September-21	7.923287671	5.49%	18.21	10.29	1,916.98	57%	Full
(3,392.82)	CAW Corporate	340310	372	1501-340310	Comp Software Mainframe	October-13	3,392.82	September-21	7.923287671	5.49%	18.21	10.29	1,916.98	57%	Full
(3,392.82)	CAW Corporate	340310	372	1501-340310	Comp Software Mainframe	October-13	3,392.82	September-21	7.923287671	5.49%	18.21	10.29	1,916.98	57%	Full
(3,392.82)	CAW Corporate	340310	372	1501-340310	Comp Software Mainframe	October-13	3,392.82	September-21	7.923287671	5.49%	18.21	10.29	1,916.98	57%	Full
(4,477.94)	CAW Corporate	340310	372	1501-340310	Comp Software Mainframe	October-13	4,477.94	September-21	7.923287671	5.49%	18.21	10.29	2,530.09	57%	Full
(3,830.25)	CAW Corporate	340200	372	1501-340200	Comp & Periph Equip	December-15	3,830.25	September-21	5.756164384	7.79%	12.83	7.08	2,112.21	55%	Full
(4,617.09)	CAW Corporate	340100	372	1501-340100	Office Furniture & Equip	June-11	4,617.09	November-21	10.42739726	4.32%	23.14	12.71	2,536.10	55%	Full
(2,128.48)	CAW Corporate	340200	372	1501-340200	Comp & Periph Equip	July-12	2,128.48	May-18	5.835616438	7.79%	12.83	7.00	1,160.58	55%	Full
(7,235.35)	CAW Corporate	340100	372	1501-340100	Office Furniture & Equip	February-11	7,235.35	November-21	10.75616438	4.32%	23.14	12.38	3,871.46	54%	Full
(14,022.39)	CAW Corporate	340200	372	1501-340200	Comp & Periph Equip	May-12	14,022.39	May-18	6.002739726	7.79%	12.83	6.83	7,463.28	53%	Full
(2,425.71)	CAW Corporate	340200	372	1501-340200	Comp & Periph Equip	August-15	2,425.71	September-21	6.090410959	7.79%	12.83	6.74	1,274.49	53%	Full
(2,536.67)	CAW Corporate	340200	372	1501-340200	Comp & Periph Equip	August-15	2,536.67	September-21	6.090410959	7.79%	12.83	6.74	1,332.79	53%	Full
(1,839.10)	CAW Corporate	340200	372	1501-340200	Comp & Periph Equip	August-15	1,839.10	September-21	6.090410959	7.79%	12.83	6.74	966.28	53%	Full
(9,561.07)	CAW Corporate	340200	372	1501-340200	Comp & Periph Equip	March-12	9,561.07	May-18	6.169863014	7.79%	12.83	6.66	4,964.27	52%	Full
(11,404.44)	CAW Corporate	340200	372	1501-340200	Comp & Periph Equip	March-12	11,404.44	May-18	6.169863014	7.79%	12.83	6.66	5,921.38	52%	Full
(9,561.07)	CAW Corporate	340200	372	1501-340200	Comp & Periph Equip	March-12	9,561.07	May-18	6.169863014	7.79%	12.83	6.66	4,964.27	52%	Full
(11,404.44)	CAW Corporate	340200	372	1501-340200	Comp & Periph Equip	March-12	11,404.44	May-18	6.169863014	7.79%	12.83	6.66	5,921.38	52%	Full
(1,852.46)	CAW Corporate	340200	372	1501-340200	Comp & Periph Equip	March-12	1,852.46	May-18	6.169863014	7.79%	12.83	6.66	961.83	52%	Full
(890.38)	CAW Corporate	346200	376	1501-346200	Comm Equip Telephone	March-12	890.38	September-21	9.509589041	5.18%	19.31	9.80	451.93	51%	Full
(890.19)	CAW Corporate	346200	376	1501-346200	Comm Equip Telephone	March-12	890.19	September-21	9.509589041	5.18%	19.31	9.80	451.83	51%	Full
(890.38)	CAW Corporate	346200	376	1501-346200	Comm Equip Telephone	March-12	890.38	September-21	9.509589041	5.18%	19.31	9.80	451.93	51%	Full
(890.38)	CAW Corporate	346200	376	1501-346200	Comm Equip Telephone	March-12	890.38	September-21	9.509589041	5.18%	19.31	9.80	451.93	51%	Full
(890.38)	CAW Corporate	346200	376	1501-346200	Comm Equip Telephone	March-12	890.38	September-21	9.509589041	5.18%	19.31	9.80	451.93	51%	Full
(890.38)	CAW Corporate	346200	376	1501-346200	Comm Equip Telephone	March-12	890.38	September-21	9.509589041	5.18%	19.31	9.80	451.93	51%	Full
(1,523.35)	CAW Corporate	346200	376	1501-346200	Comm Equip Telephone	March-12	1,523.35	September-21	9.509589041	5.18%	19.31	9.80	773.20	51%	Full
(890.38)	CAW Corporate	346200	376	1501-346200	Comm Equip Telephone	March-12	890.38	September-21	9.509589041	5.18%	19.31	9.80	451.93	51%	Full
(890.38)	CAW Corporate	346200	376	1501-346200	Comm Equip Telephone	March-12	890.38	September-21	9.509589041	5.18%	19.31	9.80	451.93	51%	Full
(890.38)	CAW Corporate	346200	376	1501-346200	Comm Equip Telephone	March-12	890.38	September-21	9.509589041	5.18%	19.31	9.80	451.93	51%	Full
(890.38)	CAW Corporate	346200	376	1501-346200	Comm Equip Telephone	March-12	890.38	September-21	9.509589041	5.18%	19.31	9.80	451.93	51%	Full
(890.38)	CAW Corporate	346200	376	1501-346200	Comm Equip Telephone	March-12	890.38	September-21	9.509589041	5.18%	19.31	9.80	451.93	51%	Full
(890.38)	CAW Corporate	346200	376	1501-346200	Comm Equip Telephone	March-12	890.38	September-21	9.509589041	5.18%	19.31	9.80	451.93	51%	Full
(890.38)	CAW Corporate	346200	376	1501-346200	Comm Equip Telephone	March-12	890.38	September-21	9.509589041	5.18%	19.31	9.80	451.93	51%	Full
(890.38)	CAW Corporate	346200	376	1501-346200	Comm Equip Telephone	March-12	890.38	September-21	9.509589041	5.18%	19.31	9.80	451.93	51%	Full
(890.38)	CAW Corporate	346200	376	1501-346200	Comm Equip Telephone	March-12	890.38	September-21	9.509589041	5.18%	19.31	9.80	451.93	51%	Full
(890.38)	CAW Corporate	346200	376	1501-346200	Comm Equip Telephone	March-12	890.38	September-21	9.509589041	5.18%	19.31	9.80	451.93	51%	Full
(890.38)	CAW Corporate	346200	376	1501-346200	Comm Equip Telephone	March-12	890.38	September-21	9.509589041	5.18%	19.31	9.80	451.93	51%	Full
(890.38)	CAW Corporate	346200	376	1501-346200	Comm Equip Telephone	March-12	890.38	September-21	9.509589041	5.18%	19.31	9.80	451.93	51%	Full
(890.38)	CAW Corporate	346200	376	1501-346200	Comm Equip Telephone	March-12	890.38	September-21	9.509589041	5.18%	19.31	9.80	451.93	51%	Full
(890.38)	CAW Corporate	346200	376	1501-346200	Comm Equip Telephone	March-12	890.38	September-21	9.509589041	5.18%	19.31	9.80	451.93	51%	Full
(1,523.35)	CAW Corporate	346200	376	1501-346200	Comm Equip Telephone	March-12	1,523.35	September-21	9.509589041	5.18%	19.31	9.80	773.20	51%	Full
(890.38)	CAW Corporate	346200	376	1501-346200	Comm Equip Telephone	March-12	890.38	September-21	9.509589041	5.18%	19.31	9.80	451.93	51%	Full
(890.38)	CAW Corporate	346200	376	1501-346200	Comm Equip Telephone	March-12	890.38	September-21	9.509589041	5.18%	19.31	9.80	451.93	51%	Full
(890.38)	CAW Corporate	346200	376	1501-346200	Comm Equip Telephone	March-12	890.38	September-21	9.509589041	5.18%	19.31	9.80	451.93	51%	Full
(890.38)	CAW Corporate	346200	376	1501-346200	Comm Equip Telephone	March-12	890.38	September-21	9.509589041	5.18%	19.31	9.80	451.93	51%	Full
(890.38)	CAW Corporate	346200	376	1501-346200	Comm Equip Telephone	March-12	890.38	September-21	9.509589041	5.18%	19.31	9.80	451.93	51%	Full
(890.38)	CAW Corporate	346200	376	1501-346200	Comm Equip Telephone	March-12	890.38	September-21	9.509589041	5.18%	19.31	9.80	451.93	51%	Full
(890.38)	CAW Corporate	346200	376	1501-346200	Comm Equip Telephone	March-12	890.38	September-21	9.509589041	5.18%	19.31	9.80	451.93	51%	Full
(890.38)	CAW Corporate	346200	376	1501-346200	Comm Equip Telephone	March-12	890.38	September-21	9.509589041	5.18%	19.31	9.80	451.93	51%	Full
(890.38)	CAW Corporate	346200	376	1501-346200	Comm Equip Telephone	March-12	890.38	September-21	9.509589041	5.18%	19.31	9.80	451.93	51%	Full
(890.38)	CAW Corporate	346200	376	1501-346200	Comm Equip Telephone	March-12	890.38	September-21	9.509589041	5.18%	19.31	9.80	451.93	51%	Full
(890.38)	CAW Corporate	346200	376	1501-346200	Comm Equip Telephone	March-12	890.38	September-21	9.509589041	5.18%	19.31	9.80	451.93	51%	Full
(890.38)	CAW Corporate	346200	376	1501-346200	Comm Equip Telephone	March-12	890.38	September-21	9.509589041	5.18%	19.31	9.80	451.93	51%	Full
(890.38)	CAW Corporate	346200	376	1501-346200	Comm Equip Telephone	March-12	890.38	September-21	9.509589041	5.18%	19.31	9.80	451.93	51%	Full
(890.38)	CAW Corporate	346200	376	1501-346200	Comm Equip Telephone	March-12	890.38	September-21	9.509589041	5.18%	19.31	9.80	451.93	51%	Full
(18,452.46)	CAW Corporate	340310	372	1501-340310	Comp Software Mainframe	August-12	18,452.46	September-21	9.090410959	5.49%	18.21	9.12	9,243.51	50%	Full
(17,372.28)	CAW Corporate	340310	372	1501-340310	Comp Software Mainframe	August-12	17,372.28	September-21	9.090410959	5.49%	18.21	9.12	8,702.41	50%	Full
(15,918.12)	CAW Corporate	340310	372	1501-340310	Comp Software Mainframe	August-12	15,918.12	September-21	9.090410959	5.49%	18.21	9.12	7,973.97	50%	Full
(15,756.55)	CAW Corporate	340310	372	1501-340310	Comp Software Mainframe	August-12	15,756.55	September-21	9.090410959	5.49%	18.21	9.12	7,893.03	50%	Full
(9,462.72)	CAW Corporate	340200	372	1501-340200	Comp & Periph Equip	April-15	9,462.72	September-21	6.424657534	7.79%	12.83	6.41	4,725.33	50%	Full
(1,448.43)	CAW Corporate	340200	372	1501-340200	Comp & Periph Equip	April-15	1,448.43	September-21	6.424657534	7.79%	12.83	6.41	723.29	50%	Full
(6,577.32)	CAW Corporate	340200	372	1501-340200	Comp & Periph Equip	April-15	6,577.32	September-21	6.424657534	7.79%	12.83	6.41	3,284.47	50%	Full
(9,462.71)	CAW Corporate	340200	372	1501-340200	Comp & Periph Equip	April-15	9,462.71	September-21	6.424657534	7.79%	12.83	6.41	4,725.32	50%	Full
(7,893.74)	CAW Corporate	340200	372	1501-340200	Comp & Periph Equip	April-15	7,893.74	September-21	6.424657534	7.79%	12.83	6.41	3,941.84	50%	Full
(4,313.00)	CAW Corporate	340200	372	1501-340200	Comp & Periph Equip	April-15	4,313.00	September-21	6.424657534	7.79%	12.83	6.41	2,153.75	50%	Full
(9,420.05)	CAW Corporate	340200	372	1501-340200	Comp & Periph Equip	April-15	9,420.05	September-21	6.424657534	7.79%	12.83	6.41	4,704.02	50%	Full

No.	Retirement	District Name	District	Power Plant Subaccount	NARUC Account	Unique Identifier	Description	In Service	Original Recorded Amount	Retired	Date Diff Years	Depreciation Rate	NBV	NBV as % Of OG Cost	Partial or Full Retirement
3777	(3,689.83)	Los Angeles Count	1550	346100	376	1550-346100	Comm Equip No	December-18	3,689.83	September-21	2.753424658	0.02191298	3467.201378	94%	Full
2007	(180.82)	Los Angeles Count	1550	333000	345	1550-333000	Services	January-17	180.82	January-20	3	0.02863036	165.2891749	91%	Full
2299	(5,356.70)	Los Angeles Count	1550	334100	346	1550-334100	Meters	January-17	5,356.70	January-20	3	0.04820745	4582.001458	86%	Full
577	(32,029.62)	Los Angeles Count	1550	311200	324	1550-311200	Pump Eqp Elect	December-15	32,029.62	May-20	4.419178082	0.03482003	27101.03297	85%	Full
2297	(1,744.38)	Los Angeles Count	1550	334100	346	1550-334100	Meters	January-16	1,744.38	June-19	3.416438356	0.04820745	1457.084484	84%	Full
3437	(1,657.24)	Los Angeles Count	1550	342000	374	1550-342000	Stores Equipme	January-87	1,657.24	December-20	33.93972603	0.00520379	1364.546215	82%	Full
2296	(1,256.50)	Los Angeles Count	1550	334100	346	1550-334100	Meters	January-16	1,256.50	January-20	4.002739726	0.04820745	1014.043404	81%	Full
2289	(132.94)	Los Angeles Count	1550	334100	346	1550-334100	Meters	January-15	132.94	June-19	4.416438356	0.04820745	104.6363786	79%	Full
2291	(13,894.38)	Los Angeles Count	1550	334100	346	1550-334100	Meters	January-16	13,894.38	August-21	5.58630137	0.04820745	10152.60479	73%	Full
3434	(458.46)	Los Angeles Count	1550	342000	374	1550-342000	Stores Equipme	January-68	458.46	December-20	52.95342466	0.00520379	332.1274493	72%	Full
3436	(1,256.13)	Los Angeles Count	1550	342000	374	1550-342000	Stores Equipme	January-67	1,256.13	December-20	53.95342466	0.00520379	903.4560625	72%	Full
3435	(638.13)	Los Angeles Count	1550	342000	374	1550-342000	Stores Equipme	January-67	638.13	December-20	53.95342466	0.00520379	458.9671588	72%	Full
550	(9,530.14)	Los Angeles Count	1550	311200	324	1550-311200	Pump Eqp Elect	August-13	9,530.14	November-21	8.257534247	0.03482003	6789.961812	71%	Full
2000	(15,600.65)	Los Angeles Count	1550	333000	345	1550-333000	Services	January-10	15,600.65	August-21	11.5890411	0.02863036	10424.379	67%	Full
551	(11,088.79)	Los Angeles Count	1550	311200	324	1550-311200	Pump Eqp Elect	May-09	11,088.79	December-18	9.591780822	0.03482003	7385.288319	67%	Full
3766	(4,202.38)	Los Angeles Count	1550	346100	376	1550-346100	Comm Equip No	January-03	4,202.38	December-18	15.9260274	0.02191298	2735.805188	65%	Full
1998	(21,453.16)	Los Angeles Count	1550	333000	345	1550-333000	Services	January-09	21,453.16	August-21	12.5890411	0.02863036	13720.82374	64%	Full
1996	(8,207.62)	Los Angeles Count	1550	333000	345	1550-333000	Services	January-09	8,207.62	August-21	12.5890411	0.02863036	5249.357548	64%	Full
1999	(4,253.88)	Los Angeles Count	1550	333000	345	1550-333000	Services	January-09	4,253.88	August-21	12.5890411	0.02863036	2720.659227	64%	Full
3725	(1,330.15)	Los Angeles Count	1550	345000	377	1550-345000	Power Operated	January-95	1,330.15	December-20	25.93424658	0.01429075	837.1700275	63%	Full
3723	(923.53)	Los Angeles Count	1550	345000	377	1550-345000	Power Operated	January-95	923.53	December-20	25.93424658	0.01429075	581.2514645	63%	Full
3433	(4,970.07)	Los Angeles Count	1550	341400	373	1550-341400	Trans Equip Oth	September-08	4,970.07	August-21	12.92328767	0.02902059	3106.087825	62%	Full
3724	(8,003.28)	Los Angeles Count	1550	345000	377	1550-345000	Power Operated	January-94	8,003.28	December-20	26.93424658	0.01429075	4922.732819	62%	Full
3758	(47,929.14)	Los Angeles Count	1550	346100	376	1550-346100	Comm Equip No	January-03	47,929.14	December-20	17.92876712	0.02191298	29099.08862	61%	Full
3759	(40,838.65)	Los Angeles Count	1550	346100	376	1550-346100	Comm Equip No	January-03	40,838.65	December-20	17.92876712	0.02191298	24794.25868	61%	Full
3760	(39,842.32)	Los Angeles Count	1550	346100	376	1550-346100	Comm Equip No	January-03	39,842.32	December-20	17.92876712	0.02191298	24189.35955	61%	Full
3761	(55,545.96)	Los Angeles Count	1550	346100	376	1550-346100	Comm Equip No	January-03	55,545.96	December-20	17.92876712	0.02191298	33723.46787	61%	Full
3762	(37,526.97)	Los Angeles Count	1550	346100	376	1550-346100	Comm Equip No	January-03	37,526.97	December-20	17.92876712	0.02191298	22783.6474	61%	Full
3763	(40,790.28)	Los Angeles Count	1550	346100	376	1550-346100	Comm Equip No	January-03	40,790.28	December-20	17.92876712	0.02191298	24764.89193	61%	Full
3764	(49,500.93)	Los Angeles Count	1550	346100	376	1550-346100	Comm Equip No	January-03	49,500.93	December-20	17.92876712	0.02191298	30053.36522	61%	Full
3765	(39,049.35)	Los Angeles Count	1550	346100	376	1550-346100	Comm Equip No	January-03	39,049.35	December-20	17.92876712	0.02191298	23707.92583	61%	Full
3767	(47,953.04)	Los Angeles Count	1550	346100	376	1550-346100	Comm Equip No	January-03	47,953.04	December-20	17.92876712	0.02191298	29113.59896	61%	Full
3769	(39,006.09)	Los Angeles Count	1550	346100	376	1550-346100	Comm Equip No	January-03	39,006.09	December-20	17.92876712	0.02191298	23681.6615	61%	Full
3770	(23,164.79)	Los Angeles Count	1550	346100	376	1550-346100	Comm Equip No	January-03	23,164.79	December-20	17.92876712	0.02191298	14063.97605	61%	Full
3771	(49,177.23)	Los Angeles Count	1550	346100	376	1550-346100	Comm Equip No	January-03	49,177.23	December-20	17.92876712	0.02191298	29856.83811	61%	Full
3772	(50,167.05)	Los Angeles Count	1550	346100	376	1550-346100	Comm Equip No	January-03	50,167.05	December-20	17.92876712	0.02191298	30457.78484	61%	Full
3773	(39,864.55)	Los Angeles Count	1550	346100	376	1550-346100	Comm Equip No	January-03	39,864.55	December-20	17.92876712	0.02191298	24202.85599	61%	Full
3774	(40,373.54)	Los Angeles Count	1550	346100	376	1550-346100	Comm Equip No	January-03	40,373.54	December-20	17.92876712	0.02191298	24511.87771	61%	Full
3776	(48,761.10)	Los Angeles Count	1550	346100	376	1550-346100	Comm Equip No	January-03	48,761.10	December-20	17.92876712	0.02191298	29604.19424	61%	Full
3750	(44,759.79)	Los Angeles Count	1550	346100	376	1550-346100	Comm Equip No	January-03	44,759.79	December-20	17.92876712	0.02191298	27174.88976	61%	Full
3768	(32,734.82)	Los Angeles Count	1550	346100	376	1550-346100	Comm Equip No	January-03	32,734.82	December-20	17.92876712	0.02191298	19874.20238	61%	Full
3775	(40,536.98)	Los Angeles Count	1550	346100	376	1550-346100	Comm Equip No	January-03	40,536.98	December-20	17.92876712	0.02191298	24611.10659	61%	Full
1997	(12.36)	Los Angeles Count	1550	333000	345	1550-333000	Services	January-07	12.36	October-21	14.75890411	0.02863036	7.13724816	58%	Full
1041	(8,049.21)	Los Angeles Count	1550	330000	342	1550-330000	Dist Reservoirs	January-87	8,049.21	December-18	31.9369863	0.01399751	4450.904965	55%	Full
353	(27,496.29)	Los Angeles Count	1550	307000	315	1550-307000	Wells & Springs	January-05	27,496.29	December-18	13.92328767	0.03333905	14732.80959	54%	Full
3728	(17,539.81)	Los Angeles Count	1550	345000	377	1550-345000	Power Operated	January-87	17,539.81	December-20	33.93972603	0.01429075	9032.578744	51%	Full
3727	(920.35)	Los Angeles Count	1550	345000	377	1550-345000	Power Operated	January-86	920.35	December-20	34.93972603	0.01429075	460.8055412	50%	Full
3726	(11,853.59)	Los Angeles Count	1550	345000	377	1550-345000	Power Operated	January-86	11,853.59	December-20	34.93972603	0.01429075	5934.916016	50%	Full
1038	(2,584.94)	Los Angeles Count	1550	330000	342	1550-330000	Dist Reservoirs	January-83	2,584.94	December-18	35.93972603	0.01399751	1284.542831	50%	Full

No.	Retirement	District Name	District	Power Plant Subaccount	NARUC Account	Unique Identifier	Description	In Service	Original Recorded Amount	Retired	Date Diff Years	Depreciation Rate	NBV	NBV as % Of OG Cost	Partial or Full Retirement
2342	(4,168.00)	Larkfield District	1561	334100	346	1561-334100	Meters	January-92	4,168.00	September-19	27.68493151	0.00%	4168	100%	Full
2343	(1,623.00)	Larkfield District	1561	334100	346	1561-334100	Meters	January-93	1,623.00	September-19	26.68219178	0.00%	1623	100%	Full
2344	(5,855.00)	Larkfield District	1561	334100	346	1561-334100	Meters	January-94	5,855.00	September-19	25.68219178	0.00%	5855	100%	Full
2345	(4,127.96)	Larkfield District	1561	334100	346	1561-334100	Meters	January-96	4,127.96	September-19	23.68219178	0.00%	4127.96	100%	Full
2346	(1,981.84)	Larkfield District	1561	334100	346	1561-334100	Meters	January-97	1,981.84	September-19	22.67945205	0.00%	1981.84	100%	Full
2348	(330.31)	Larkfield District	1561	334100	346	1561-334100	Meters	January-98	330.31	September-19	21.67945205	0.00%	330.31	100%	Full
2349	(2,725.63)	Larkfield District	1561	334100	346	1561-334100	Meters	January-99	2,725.63	September-19	20.67945205	0.00%	2725.63	100%	Full
2353	(1,059.21)	Larkfield District	1561	334100	346	1561-334100	Meters	January-06	1,059.21	September-19	13.6739726	0.00%	1059.21	100%	Full
2354	(4,861.76)	Larkfield District	1561	334100	346	1561-334100	Meters	January-06	4,861.76	September-19	13.6739726	0.00%	4861.76	100%	Full
2355	(1,159.40)	Larkfield District	1561	334100	346	1561-334100	Meters	January-06	1,159.40	September-19	13.6739726	0.00%	1159.4	100%	Full
2356	(1,449.31)	Larkfield District	1561	334100	346	1561-334100	Meters	January-06	1,449.31	September-19	13.6739726	0.00%	1449.31	100%	Full
2357	(36,178.55)	Larkfield District	1561	334100	346	1561-334100	Meters	January-06	36,178.55	September-19	13.6739726	0.00%	36178.55	100%	Full
2361	(4,287.74)	Larkfield District	1561	334100	346	1561-334100	Meters	January-09	4,287.74	September-19	10.67123288	0.00%	4287.74	100%	Full
2362	(8,239.62)	Larkfield District	1561	334100	346	1561-334100	Meters	January-09	8,239.62	September-19	10.67123288	0.00%	8239.62	100%	Full
2363	(1,531.34)	Larkfield District	1561	334100	346	1561-334100	Meters	January-09	1,531.34	September-19	10.67123288	0.00%	1531.34	100%	Full
2364	(1,434.01)	Larkfield District	1561	334100	346	1561-334100	Meters	January-11	1,434.01	September-19	8.671232877	0.00%	1434.01	100%	Full
2365	(837.99)	Larkfield District	1561	334100	346	1561-334100	Meters	January-10	837.99	September-19	9.671232877	0.00%	837.99	100%	Full
2366	(949.72)	Larkfield District	1561	334100	346	1561-334100	Meters	January-10	949.72	September-19	9.671232877	0.00%	949.72	100%	Full
2367	(1,318.43)	Larkfield District	1561	334100	346	1561-334100	Meters	January-10	1,318.43	September-19	9.671232877	0.00%	1318.43	100%	Full
2368	(930.01)	Larkfield District	1561	334100	346	1561-334100	Meters	January-11	930.01	September-19	8.671232877	0.00%	930.01	100%	Full
3305	(3,950.10)	Larkfield District	1561	340300	372	1561-340300	Computer Softw	January-04	3,950.10	December-20	16.92876712	0.00%	3950.1	100%	Full
3306	(4,681.90)	Larkfield District	1561	340300	372	1561-340300	Computer Softw	January-04	4,681.90	January-18	14.0109589	0.00%	4681.9	100%	Full
3715	(1,269.23)	Larkfield District	1561	344000	375	1561-344000	Laboratory Equi	January-01	1,269.23	December-20	19.92876712	0.00%	1269.23	100%	Full
3716	(1,844.00)	Larkfield District	1561	344000	375	1561-344000	Laboratory Equi	January-96	1,844.00	December-20	24.93424658	0.00%	1844	100%	Full
3717	(299.00)	Larkfield District	1561	344000	375	1561-344000	Laboratory Equi	January-90	299.00	December-20	30.9369863	0.00%	299	100%	Full
3789	(3,540.82)	Larkfield District	1561	346100	376	1561-346100	Comm Equip No	December-18	3,540.82	September-21	2.753424658	2.66%	3281.514834	93%	Full
146	(1,268.55)	Larkfield District	1561	304200	321	1561-304200	Struct & Imp-Pu	January-91	1,268.55	July-21	30.51780822	0.37%	1123.930416	89%	Full
147	(5,899.00)	Larkfield District	1561	304200	321	1561-304200	Struct & Imp-Pu	January-80	5,899.00	September-19	39.69315068	0.37%	5024.297941	85%	Full
2076	(821.83)	Larkfield District	1561	333000	345	1561-333000	Services	January-18	821.83	December-20	2.917808219	5.52%	689.48622	84%	Full
236	(5,341.00)	Larkfield District	1561	304400	341	1561-304400	Struct & Imp-T&	July-12	5,341.00	September-19	7.17260274	2.66%	4320.198449	81%	Full
4017	(11,812.60)	Larkfield District	1561	347000	379	1561-347000	Misc Equipment	December-18	11,812.60	September-21	2.753424658	7.99%	9213.483803	78%	Full
3692	(1,847.50)	Larkfield District	1561	343000	378	1561-343000	Tools,Shop,Gara	June-12	4,111.62	August-21	9.17260274	2.93%	3006.835153	73%	Full
3693	(56.00)	Larkfield District	1561	343000	378	1561-343000	Tools,Shop,Gara	June-12	4,111.62	August-21	9.17260274	2.93%	3006.835153	73%	Full
1010	(4,485.53)	Larkfield District	1561	320100	332	1561-320100	WT Equip Non-M	January-08	4,485.53	September-19	11.6739726	2.61%	3117.986685	70%	Full
2477	(5,959.31)	Larkfield District	1561	335000	348	1561-335000	Hydrants	January-10	5,959.31	September-19	9.671232877	3.76%	3790.694258	64%	Full
814	(45,089.15)	Larkfield District	1561	311200	324	1561-311200	Pump Eqp Electr	February-11	45,089.15	September-19	8.58630137	4.25%	28628.77726	63%	Full
2475	(10,407.11)	Larkfield District	1561	335000	348	1561-335000	Hydrants	January-09	10,407.11	September-19	10.67123288	3.76%	6228.329785	60%	Full
2476	(27,988.56)	Larkfield District	1561	335000	348	1561-335000	Hydrants	January-09	27,988.56	September-19	10.67123288	3.76%	16750.27764	60%	Full
2474	(5,206.79)	Larkfield District	1561	335000	348	1561-335000	Hydrants	January-08	5,206.79	September-19	11.6739726	3.76%	2919.645946	56%	Full
3823	(9,799.38)	Larkfield District	1561	346190	376	1561-346190	Remote Control	December-09	9,799.38	January-18	8.090410959	5.76%	5233.577043	53%	Full
3784	(1,912.33)	Larkfield District	1561	346100	376	1561-346100	Comm Equip No	January-03	1,912.33	December-20	17.92876712	2.66%	1000.42964	52%	Full
2473	(6,022.24)	Larkfield District	1561	335000	348	1561-335000	Hydrants	January-07	6,022.24	September-19	12.6739726	3.76%	3150.29836	52%	Full
2472	(494.34)	Larkfield District	1561	335000	348	1561-335000	Hydrants	January-07	494.34	September-19	12.6739726	3.76%	258.5945581	52%	Full
3685	(432.94)	Larkfield District	1561	343000	378	1561-343000	Tools,Shop,Gara	May-05	432.94	November-21	16.4739726	2.93%	224.0112499	52%	Full

No.	Retirement	District Name	District	Power Plant Subaccount	NARUC Account	Unique Identifier	Description	In Service	Original Recorded Amount	Retired	Date Diff Years	Depreciation Rate	NBV	NBV as % Of OG Cost	Partial or Full Retirement
1814	(1,609.80)	Monterey County	1540	333000	345	1540-333000	Services	January-21	1,609.80	July-21	0.495890411	2.30%	1591.4761	99%	Full
1650	(1,049.99)	Monterey County	1540	331400	343	1540-331400	TD Mains 18in &	August-19	1,049.99	May-21	1.750684932	2.26%	1008.422194	96%	Full
1812	(5,651.68)	Monterey County	1540	333000	345	1540-333000	Services	January-19	5,651.68	May-21	2.331506849	2.30%	5349.215417	95%	Full
1811	(10,023.72)	Monterey County	1540	333000	345	1540-333000	Services	January-17	10,023.72	May-21	4.331506849	2.30%	9027.103205	90%	Full
3797	(2,321.21)	Monterey County	1540	346190	376	1540-346190	Remote Control	February-20	2,321.21	December-21	1.832876712	5.44%	2089.803854	90%	Full
429	(2,426.28)	Monterey County	1540	311200	324	1540-311200	Pump Eqp Elect	August-18	2,426.28	June-21	2.835616438	4.09%	2144.743749	88%	Full
433	(2,392.25)	Monterey County	1540	311200	324	1540-311200	Pump Eqp Elect	August-18	2,392.25	June-21	2.835616438	4.09%	2114.66246	88%	Full
866	(2,647.38)	Monterey County	1540	320100	332	1540-320100	WT Equip Non-M	July-13	2,647.38	January-20	6.506849315	2.19%	2269.362477	86%	Full
1809	(1,942.41)	Monterey County	1540	333000	345	1540-333000	Services	January-15	1,942.41	July-21	6.501369863	2.30%	1652.538146	85%	Full
471	(43,591.29)	Monterey County	1540	311200	324	1540-311200	Pump Eqp Elect	March-18	43,591.29	December-21	3.756164384	4.09%	36891.05197	85%	Full
837	(5,456.79)	Monterey County	1540	320100	332	1540-320100	WT Equip Non-M	December-13	5,456.79	June-21	7.504109589	2.19%	4558.200568	84%	Full
149	(8,300.42)	Monterey County	1540	304300	331	1540-304300	Struct & Imp-Tr	March-11	8,300.42	December-21	10.76164384	1.80%	6694.260542	81%	Full
26	(15,990.52)	Monterey County	1540	304100	311	1540-304100	Struct & Imp-Su	November-12	15,990.52	January-20	7.169863014	2.71%	12884.80838	81%	Full
394	(6,050.32)	Monterey County	1540	309000	316	1540-309000	Supply Mains	January-11	6,050.32	December-18	7.920547945	2.47%	4866.521883	80%	Full
2212	(570.52)	Monterey County	1540	334100	346	1540-334100	Meters	January-17	570.52	September-21	4.668493151	4.49%	450.9302548	79%	Full
8	(5,472.20)	Monterey County	1540	304100	311	1540-304100	Struct & Imp-Su	April-13	5,472.20	February-21	7.843835616	2.71%	4309.472008	79%	Full
60	(5,733.01)	Monterey County	1540	304200	321	1540-304200	Struct & Imp-Pu	December-05	5,733.01	January-19	13.07945205	1.72%	4443.492579	78%	Full
1175	(201.24)	Monterey County	1540	331100	343	1540-331100	TD Mains 4in &	January-08	201.24	January-18	10.00821918	2.33%	154.3819052	77%	Full
1804	(10,290.41)	Monterey County	1540	333000	345	1540-333000	Services	January-11	10,290.41	August-21	10.5890411	2.30%	7789.203309	76%	Full
1817	(3,317.38)	Monterey County	1540	333000	345	1540-333000	Services	January-11	3,317.38	August-21	10.5890411	2.30%	2511.051287	76%	Full
1803	(19,814.26)	Monterey County	1540	333000	345	1540-333000	Services	January-10	19,814.26	August-21	11.5890411	2.30%	14543.34965	73%	Full
1801	(4,907.46)	Monterey County	1540	333000	345	1540-333000	Services	January-10	4,907.46	August-21	11.5890411	2.30%	3601.99708	73%	Full
1816	(5,760.17)	Monterey County	1540	333000	345	1540-333000	Services	January-10	5,760.17	August-21	11.5890411	2.30%	4227.87257	73%	Full
36	(16,479.95)	Monterey County	1540	304100	311	1540-304100	Struct & Imp-Su	October-08	16,479.95	December-18	10.17260274	2.71%	11938.69743	72%	Full
37	(17,853.28)	Monterey County	1540	304100	311	1540-304100	Struct & Imp-Su	October-08	17,853.28	December-18	10.17260274	2.71%	12933.58948	72%	Full
38	(8,239.98)	Monterey County	1540	304100	311	1540-304100	Struct & Imp-Su	October-08	8,239.98	December-18	10.17260274	2.71%	5969.352335	72%	Full
40	(48,341.18)	Monterey County	1540	304100	311	1540-304100	Struct & Imp-Su	October-08	48,341.18	December-18	10.17260274	2.71%	35020.17429	72%	Full
1815	(5,050.59)	Monterey County	1540	333000	345	1540-333000	Services	January-09	5,050.59	June-21	12.42191781	2.30%	3610.495356	71%	Full
3581	(2,472.38)	Monterey County	1540	343000	378	1540-343000	Tools,Shop,Gara	August-13	2,472.38	November-21	8.257534247	3.49%	1760.035052	71%	Full
3565	(2,317.96)	Monterey County	1540	343000	378	1540-343000	Tools,Shop,Gara	July-13	2,317.96	November-21	8.342465753	3.49%	1643.237623	71%	Full
464	(18,792.45)	Monterey County	1540	311200	324	1540-311200	Pump Eqp Elect	September-13	18,792.45	December-20	7.254794521	4.09%	13213.47469	70%	Full
42	(5,001.23)	Monterey County	1540	304100	311	1540-304100	Struct & Imp-Su	December-09	5,001.23	February-21	11.17808219	2.71%	3486.860658	70%	Full
410	(23,936.71)	Monterey County	1540	311200	324	1540-311200	Pump Eqp Elect	September-11	23,936.71	May-19	7.668493151	4.09%	16425.31826	69%	Full
1799	(5,507.78)	Monterey County	1540	333000	345	1540-333000	Services	January-07	5,507.78	September-20	13.67671233	2.30%	3778.68615	69%	Full
463	(2,349.89)	Monterey County	1540	311200	324	1540-311200	Pump Eqp Elect	December-12	2,349.89	December-20	8.005479452	4.09%	1580.084872	67%	Full
6	(7,690.64)	Monterey County	1540	304100	311	1540-304100	Struct & Imp-Su	October-08	7,690.64	February-21	12.34520548	2.71%	5118.773107	67%	Full
7	(7,690.64)	Monterey County	1540	304100	311	1540-304100	Struct & Imp-Su	October-08	7,690.64	February-21	12.34520548	2.71%	5118.773107	67%	Full
11	(7,690.64)	Monterey County	1540	304100	311	1540-304100	Struct & Imp-Su	October-08	7,690.64	February-21	12.34520548	2.71%	5118.773107	67%	Full
12	(7,690.64)	Monterey County	1540	304100	311	1540-304100	Struct & Imp-Su	October-08	7,690.64	February-21	12.34520548	2.71%	5118.773107	67%	Full
10	(8,239.99)	Monterey County	1540	304100	311	1540-304100	Struct & Imp-Su	October-08	8,239.99	February-21	12.34520548	2.71%	5484.412118	67%	Full
411	(2,194.75)	Monterey County	1540	311200	324	1540-311200	Pump Eqp Elect	February-11	2,194.75	May-19	8.249315068	4.09%	1453.868299	66%	Full
3578	(2,662.77)	Monterey County	1540	343000	378	1540-343000	Tools,Shop,Gara	March-12	2,662.77	November-21	9.676712329	3.49%	1763.715065	66%	Full
497	(5,129.66)	Monterey County	1540	311200	324	1540-311200	Pump Eqp Elect	May-10	5,129.66	December-18	8.591780822	4.09%	3326.153592	65%	Full
498	(3,534.72)	Monterey County	1540	311200	324	1540-311200	Pump Eqp Elect	May-10	3,534.72	December-18	8.591780822	4.09%	2291.968985	65%	Full
3576	(3,955.85)	Monterey County	1540	343000	378	1540-343000	Tools,Shop,Gara	September-11	3,955.85	November-21	10.17534247	3.49%	2551.376355	64%	Full
3579	(1,974.71)	Monterey County	1540	343000	378	1540-343000	Tools,Shop,Gara	May-11	1,974.71	November-21	10.51232877	3.49%	1250.395793	63%	Full
1176	(1,075.06)	Monterey County	1540	331100	343	1540-331100	TD Mains 4in &	May-03	1,075.06	April-19	15.92876712	2.33%	676.6517007	63%	Full
430	(4,912.30)	Monterey County	1540	311200	324	1540-311200	Pump Eqp Elect	October-09	4,912.30	December-18	9.17260274	4.09%	3068.459345	62%	Full
3577	(1,585.48)	Monterey County	1540	343000	378	1540-343000	Tools,Shop,Gara	January-11	1,585.48	November-21	10.84109589	3.49%	985.7459628	62%	Full
844	(3,937.92)	Monterey County	1540	320100	332	1540-320100	WT Equip Non-M	November-00	3,937.92	January-19	18.1260274	2.19%	2371.549773	60%	Full
1016	(3,368.16)	Monterey County	1540	330000	342	1540-330000	Dist Reservoirs &	August-00	3,368.16	September-21	21.08219178	1.92%	2001.623618	59%	Full
1015	(12,029.87)	Monterey County	1540	330000	342	1540-330000	Dist Reservoirs &	June-00	12,029.87	September-21	21.20821918	1.92%	7119.911038	59%	Full
843	(1,447.05)	Monterey County	1540	320100	332	1540-320100	WT Equip Non-M	May-00	1,447.05	January-19	18.63287671	2.19%	855.3680152	59%	Full
485	(9,376.28)	Monterey County	1540	311200	324	1540-311200	Pump Eqp Elect	December-08	9,376.28	December-18	10.00547945	4.09%	5537.312882	59%	Full
3580	(2,612.63)	Monterey County	1540	343000	378	1540-343000	Tools,Shop,Gara	August-08	6,219.00	May-20	11.75616438	3.49%	3667.997111	59%	Full
495	(15,381.27)	Monterey County	1540	311200	324	1540-311200	Pump Eqp Elect	October-08	15,381.27	December-18	10.17260274	4.09%	8978.466107	58%	Full
1018	(1,141.70)	Monterey County	1540	330000	342	1540-330000	Dist Reservoirs &	January-00	1,141.70	September-21	21.63561644	1.92%	666.3275599	58%	Full
2846	(1,031.15)	Monterey County	1540	340200	372	1540-340200	Comp & Periph	December-17	1,031.15	September-21	3.753424658	11.10%	601.3621729	58%	Full
2847	(1,031.15)	Monterey County	1540	340200	372	1540-340200	Comp & Periph	December-17	1,031.15	September-21	3.753424658	11.10%	601.3621729	58%	Full
2848	(1,031.15)	Monterey County	1540	340200	372	1540-340200	Comp & Periph	December-17	1,031.15	September-21	3.753424658	11.10%	601.3621729	58%	Full
2850	(2,629.94)	Monterey County	1540	340200	372	1540-340200	Comp & Periph	December-17	2,629.94	September-21	3.753424658	11.10%	1533.769513	58%	Full
2851	(1,031.15)	Monterey County	1540	340200	372	1540-340200	Comp & Periph	December-17	1,031.15	September-21	3.753424658	11.10%	601.3621729	58%	Full
2852	(2,629.94)	Monterey County	1540	340200	372	1540-340200	Comp & Periph	December-17	2,629.94	September-21	3.753424658	11.10%	1533.769513	58%	Full
2853	(2,629.94)	Monterey County	1540	340200	372	1540-340200	Comp & Periph	December-17	2,629.94	September-21	3.753424658	11.10%	1533.769513	58%	Full
2854	(2,629.94)	Monterey County	1540	340200	372	1540-340200	Comp & Periph	December-17	2,629.94	September-21	3.753424658	11.10%	1533.769513	58%	Full
2855	(1,031.15)	Monterey County	1540	340200	372	1540-340200	Comp & Periph	December-17	1,031.15	September-21	3.753424658	11.10%	601.3621729	58%	Full
2894	(2,845.50)	Monterey County	1540	340200	372	1540-340200	Comp & Periph	December-17	2,845.50	September-21	3.753424658	11.10%	1659.483162	58%	Full
2849	(2,629.99)	Monterey County	1540	340200	372	1540-340200	Comp & Periph	December-17	2,629.99	September-21	3.753424658	11.10%	1533.798672	58%	Full
2885	(2,845.49)	Monterey County	1540	340200	372	1540-340200	Comp & Periph	December-17	2,845.49	September-21	3.753424658	11.10%	1659.47733	58%	Full
1020	(1,939.95)	Monterey County	1540	330000	342	1540-330000	Dist Reservoirs &	November-99	1,939.95	September-21	21.76986301	1.92%	1127.196295	58%	Full
1023	(933.00)	Monterey County	1540	330000	342	1540-330000	Dist Reservoirs &	June-99	933.00	September-21	22.1890411	1.92%	534.5875481	57%	Full
64	(4,543.02)	Monterey County	1540	304200	321	1540-304200	Struct & Imp-Pu	January-95	4,543.02	January-20	25.01643836	1.72%	2588.56763	57%	Full
65	(840.00)	Monterey County	1540	304200	321	1540-304200	Struct & Imp-Pu	January-95	840.00	January-20	25.01643836	1.72%	478.6236488	57%	Full
1021	(5,136.89)	Monterey County	1540	330000	342	1540-330000	Dist Reservoirs &	October-98	5,136.89	September-21	22.8630137	1.92%	2876.692097	56%	Full
460	(30,284.52)	Monterey County	1540	311200	324	1540-311200	Pump Eqp Elect	February-10	30,284.52	November-20	10.75616438	4.09%	16954.70736	56%	Full
461	(30,284.52)	Monterey County	1540	311200	324	1540-311200	Pump Eqp Elect	February-10	30,284.52	November-20	10.75616438	4.09%	16954.70736	56%	Full

No.	Retirement	District Name	District	Power Plant Subaccount	NARUC Account	Unique Identifier	Description	In Service	Original Recorded Amount	Retired	Date Diff Years	Depreciation Rate	NBV	NBV as % Of OG Cost	Partial or Full Retirement
459	(18,170.70)	Monterey County	1540	311200	324	1540-311200	Pump Eqp Elect	January-10	18,170.70	November-20	10.84109589	4.09%	10109.6658	56%	Full
2200	(6,178.25)	Monterey County	1540	334100	346	1540-334100	Meters	January-09	6,178.25	December-18	9.920547945	4.49%	3426.256022	55%	Full
456	(31,723.33)	Monterey County	1540	311200	324	1540-311200	Pump Eqp Elect	September-09	31,723.33	November-20	11.17534247	4.09%	17216.06549	54%	Full
824	(5,186.71)	Monterey County	1540	311500	325	1540-311500	Pump Eqp Othe	July-11	5,186.71	December-21	10.42739726	4.43%	2793.108656	54%	Full
486	(1,246.41)	Monterey County	1540	311200	324	1540-311200	Pump Eqp Elect	September-08	1,246.41	January-20	11.33972603	4.09%	668.0351413	54%	Full
466	(620.81)	Monterey County	1540	311200	324	1540-311200	Pump Eqp Elect	November-09	620.81	August-21	11.75616438	4.09%	322.1546673	52%	Full
450	(10,227.44)	Monterey County	1540	311200	324	1540-311200	Pump Eqp Elect	January-10	10,227.44	December-21	11.92328767	4.09%	5237.344211	51%	Full
534	(9,937.39)	Monterey County	1540	311200	324	1540-311200	Pump Eqp Elect	March-09	9,937.39	February-21	11.93150685	4.09%	5085.470921	51%	Full
2199	(9,532.52)	Monterey County	1540	334100	346	1540-334100	Meters	January-08	9,532.52	December-18	10.92328767	4.49%	4857.242027	51%	Full
2197	(7,027.10)	Monterey County	1540	334100	346	1540-334100	Meters	January-08	7,027.10	December-18	10.92328767	4.49%	3580.619338	51%	Full
2198	(5,249.49)	Monterey County	1540	334100	346	1540-334100	Meters	January-08	5,249.49	December-18	10.92328767	4.49%	2674.848146	51%	Full
420	(5,813.85)	Monterey County	1540	311200	324	1540-311200	Pump Eqp Elect	December-06	5,813.85	December-18	11.99452055	4.09%	2960.25303	51%	Full
1352	(1,301.22)	Monterey County	1540	331200	343	1540-331200	TD Mains 6in to	January-97	1,301.22	August-19	22.59452055	2.17%	662.4439462	51%	Full
2859	(1,938.26)	Monterey County	1540	340200	372	1540-340200	Comp & Periph	April-17	1,938.26	September-21	4.421917808	11.10%	986.5004106	51%	Full
2860	(1,938.26)	Monterey County	1540	340200	372	1540-340200	Comp & Periph	April-17	1,938.26	September-21	4.421917808	11.10%	986.5004106	51%	Full
2863	(1,938.26)	Monterey County	1540	340200	372	1540-340200	Comp & Periph	April-17	1,938.26	September-21	4.421917808	11.10%	986.5004106	51%	Full
2864	(1,938.26)	Monterey County	1540	340200	372	1540-340200	Comp & Periph	April-17	1,938.26	September-21	4.421917808	11.10%	986.5004106	51%	Full
2870	(1,938.28)	Monterey County	1540	340200	372	1540-340200	Comp & Periph	April-17	1,938.28	September-21	4.421917808	11.10%	986.5105899	51%	Full
457	(15,381.27)	Monterey County	1540	311200	324	1540-311200	Pump Eqp Elect	October-08	15,381.27	November-20	12.09315068	4.09%	7769.641564	51%	Full
2896	(2,137.38)	Monterey County	1540	340200	372	1540-340200	Comp & Periph	March-17	2,137.38	September-21	4.506849315	11.10%	1067.686539	50%	Full
2895	(2,137.34)	Monterey County	1540	340200	372	1540-340200	Comp & Periph	March-17	2,137.34	September-21	4.506849315	11.10%	1067.666558	50%	Full

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4152	(1,761.07)	Monterey Wastew	1542	396000	376	1542-396000	WW Communic	February-21	1,761.07	September-21	0.580821918	5.65%	1703.249652	97%	Full
4126	(1,071.31)	Monterey Wastew	1542	380000	349	1542-380000	WW TD Equipm	October-19	1,071.31	February-21	1.339726027	2.85%	1030.352118	96%	Full
4140	(1,841.38)	Monterey Wastew	1542	380625	349	1542-380625	WW TD Equip G	September-16	1,841.38	April-19	2.580821918	1.63%	1764.056607	96%	Full
4148	(525.02)	Monterey Wastew	1542	380625	349	1542-380625	WW TD Equip G	June-16	525.02	May-19	2.915068493	1.63%	500.1180102	95%	Full
4115	(1,950.91)	Monterey Wastew	1542	380000	349	1542-380000	WW TD Equipm	August-19	1,950.91	April-21	1.668493151	2.85%	1858.020206	95%	Full
4147	(3,316.42)	Monterey Wastew	1542	380625	349	1542-380625	WW TD Equip G	December-15	3,316.42	May-19	3.416438356	1.63%	3132.066004	94%	Full
4103	(1,848.88)	Monterey Wastew	1542	380000	349	1542-380000	WW TD Equipm	March-19	1,848.88	March-21	2.002739726	2.85%	1743.212952	94%	Full
4116	(1,848.88)	Monterey Wastew	1542	380000	349	1542-380000	WW TD Equipm	March-19	1,848.88	April-21	2.087671233	2.85%	1738.73186	94%	Full
4109	(2,337.05)	Monterey Wastew	1542	380000	349	1542-380000	WW TD Equipm	October-18	2,337.05	October-21	3.002739726	2.85%	2136.791006	91%	Full
4039	(970.94)	Monterey Wastew	1542	354400	304	1542-354400	WW Struct & Im	August-15	970.94	March-21	5.58630137	2.09%	857.6660557	88%	Full
4133	(1,992.38)	Monterey Wastew	1542	380000	349	1542-380000	WW TD Equipm	November-16	1,992.38	November-21	5.002739726	2.85%	1707.942784	86%	Full
4101	(1,501.40)	Monterey Wastew	1542	380000	349	1542-380000	WW TD Equipm	June-13	1,501.40	March-21	7.753424658	2.85%	1169.202531	78%	Full
4045	(3,117.83)	Monterey Wastew	1542	354400	304	1542-354400	WW Struct & Im	September-08	3,117.83	April-21	12.5890411	2.09%	2298.123552	74%	Full
4068	(10,115.17)	Monterey Wastew	1542	371100	324	1542-371100	WW Pump Equi	December-10	10,115.17	May-19	8.419178082	3.22%	7374.595531	73%	Full
4062	(10,470.13)	Monterey Wastew	1542	371100	324	1542-371100	WW Pump Equi	November-11	10,470.13	June-21	9.589041096	3.22%	7239.211675	69%	Full
4091	(1,576.61)	Monterey Wastew	1542	371100	324	1542-371100	WW Pump Equi	June-11	1,576.61	March-21	9.756164384	3.22%	1081.613519	69%	Full
4086	(2,101.61)	Monterey Wastew	1542	371100	324	1542-371100	WW Pump Equi	January-11	2,101.61	March-21	10.16986301	3.22%	1413.804008	67%	Full
4051	(17,649.33)	Monterey Wastew	1542	371100	324	1542-371100	WW Pump Equi	July-10	17,649.33	June-21	10.9260274	3.22%	11443.65204	65%	Full

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835	(2,742.95)	Sacramento Distric	1560	311500	325	1560-311500	Pump Eqp Other	October-21	2,742.95	December-21	0.167123288	4.1%	2724.028488	99%
2067	(59,111.26)	Sacramento Distric	1560	333000	345	1560-333000	Services	January-21	59,111.26	September-21	0.665753425	2.4%	58162.41663	98%
2337	(7,718.81)	Sacramento Distric	1560	334100	346	1560-334100	Meters	January-21	7,718.81	September-21	0.665753425	4.9%	7466.546662	97%
3413	(510.58)	Sacramento Distric	1560	341100	373	1560-341100	Trans Equip Lt D	January-01	510.58	December-21	20.92876712	0.2%	487.7482711	96%
3417	(680.91)	Sacramento Distric	1560	341100	373	1560-341100	Trans Equip Lt D	January-01	680.91	December-21	20.92876712	0.2%	650.4615834	96%
3418	(22,893.83)	Sacramento Distric	1560	341100	373	1560-341100	Trans Equip Lt D	January-01	22,893.83	December-21	20.92876712	0.2%	21870.08109	96%
3421	(4,133.62)	Sacramento Distric	1560	341100	373	1560-341100	Trans Equip Lt D	January-01	4,133.62	December-21	20.92876712	0.2%	3948.775918	96%
3423	(1,239.95)	Sacramento Distric	1560	341100	373	1560-341100	Trans Equip Lt D	January-01	1,239.95	December-21	20.92876712	0.2%	1184.502857	96%
3424	(1,945.23)	Sacramento Distric	1560	341100	373	1560-341100	Trans Equip Lt D	January-01	1,945.23	December-21	20.92876712	0.2%	1858.244681	96%
3426	(845.08)	Sacramento Distric	1560	341100	373	1560-341100	Trans Equip Lt D	January-01	845.08	December-21	20.92876712	0.2%	807.290354	96%
3428	(1,820.28)	Sacramento Distric	1560	341100	373	1560-341100	Trans Equip Lt D	January-01	1,820.28	December-21	20.92876712	0.2%	1738.882101	96%
3430	(24,315.43)	Sacramento Distric	1560	341100	373	1560-341100	Trans Equip Lt D	January-01	24,315.43	December-21	20.92876712	0.2%	23228.11106	96%
3414	(19,058.75)	Sacramento Distric	1560	341100	373	1560-341100	Trans Equip Lt D	January-01	19,058.75	December-21	20.92876712	0.2%	18206.49528	96%
3427	(5,254.99)	Sacramento Distric	1560	341100	373	1560-341100	Trans Equip Lt D	January-01	5,254.99	December-21	20.92876712	0.2%	5020.001346	96%
3411	(77,826.77)	Sacramento Distric	1560	341100	373	1560-341100	Trans Equip Lt D	January-00	77,826.77	December-21	21.93150685	0.2%	74179.8282	95%
3420	(23,030.23)	Sacramento Distric	1560	341100	373	1560-341100	Trans Equip Lt D	January-00	23,030.23	December-21	21.93150685	0.2%	21951.03953	95%
3425	(28,621.33)	Sacramento Distric	1560	341100	373	1560-341100	Trans Equip Lt D	January-00	85,863.99	December-21	21.93150685	0.2%	81840.4262	95%
3419	(78,703.49)	Sacramento Distric	1560	341100	373	1560-341100	Trans Equip Lt D	January-00	78,703.49	December-21	21.93150685	0.2%	75015.46533	95%
3412	(54,191.35)	Sacramento Distric	1560	341100	373	1560-341100	Trans Equip Lt D	January-99	54,191.35	December-21	22.93150685	0.2%	51536.1703	95%
3415	(58,807.11)	Sacramento Distric	1560	341100	373	1560-341100	Trans Equip Lt D	January-99	58,807.11	December-21	22.93150685	0.2%	55925.7748	95%
3416	(54,337.42)	Sacramento Distric	1560	341100	373	1560-341100	Trans Equip Lt D	January-99	81,506.13	December-21	22.93150685	0.2%	77512.62511	95%
3422	(55,097.00)	Sacramento Distric	1560	341100	373	1560-341100	Trans Equip Lt D	January-99	55,097.00	December-21	22.93150685	0.2%	52397.44674	95%
3429	(22,582.17)	Sacramento Distric	1560	341100	373	1560-341100	Trans Equip Lt D	January-99	22,582.17	December-21	22.93150685	0.2%	21475.72554	95%
2334	(9,040.63)	Sacramento Distric	1560	334100	346	1560-334100	Meters	January-20	9,040.63	September-21	1.668493151	4.9%	8300.149712	92%
2336	(568.30)	Sacramento Distric	1560	334100	346	1560-334100	Meters	January-20	568.30	September-21	1.668493151	4.9%	521.7529178	92%
2335	(23,797.98)	Sacramento Distric	1560	334100	346	1560-334100	Meters	January-20	23,797.98	September-21	1.668493151	4.9%	21848.78674	92%
390	(233,445.64)	Sacramento Distric	1560	307000	315	1560-307000	Wells & Springs	December-16	233,445.64	October-19	2.832876712	3.0%	213526.2096	91%
2066	(25,773.61)	Sacramento Distric	1560	333000	345	1560-333000	Services	January-18	25,773.61	September-21	3.668493151	2.4%	23493.93013	91%
2061	(798.80)	Sacramento Distric	1560	333000	345	1560-333000	Services	January-17	798.80	March-21	4.164383562	2.4%	718.5953257	90%
2333	(3,346.37)	Sacramento Distric	1560	334100	346	1560-334100	Meters	January-19	3,346.37	September-21	2.668493151	4.9%	2908.010494	87%
3815	(2,315.90)	Sacramento Distric	1560	346190	376	1560-346190	Remote Control	June-16	2,315.90	December-18	2.501369863	5.6%	1994.199841	86%
1533	(1,589.83)	Sacramento Distric	1560	331200	343	1560-331200	TD Mains 6in to	January-10	1,589.83	January-19	9.005479452	1.7%	1342.647013	84%
142	(13,417.97)	Sacramento Distric	1560	304200	321	1560-304200	Struct & Imp-Pu	February-10	13,417.97	October-19	9.668493151	1.9%	11014.30382	82%
2332	(78.01)	Sacramento Distric	1560	334100	346	1560-334100	Meters	January-18	78.01	September-21	3.668493151	4.9%	63.96155135	82%
105	(24,183.02)	Sacramento Distric	1560	304200	321	1560-304200	Struct & Imp-Pu	June-11	24,183.02	December-21	10.50958904	1.9%	19474.06206	81%
1530	(1,487.43)	Sacramento Distric	1560	331200	343	1560-331200	TD Mains 6in to	January-07	1,487.43	January-19	12.00821918	1.7%	1179.05711	79%
988	(1,784.77)	Sacramento Distric	1560	320100	332	1560-320100	WT Equip Non-M	January-10	1,784.77	December-18	8.920547945	2.4%	1410.03827	79%
999	(20,664.73)	Sacramento Distric	1560	320100	332	1560-320100	WT Equip Non-M	September-08	20,664.73	December-18	10.25479452	2.4%	15676.99493	76%
1002	(1,979.37)	Sacramento Distric	1560	320100	332	1560-320100	WT Equip Non-M	March-08	1,979.37	December-18	10.75890411	2.4%	1478.134642	75%
1000	(3,816.50)	Sacramento Distric	1560	320100	332	1560-320100	WT Equip Non-M	January-08	3,816.50	December-18	10.92328767	2.4%	2835.282429	74%
3910	(1,117.00)	Sacramento Distric	1560	346200	376	1560-346200	Comm Equip Tel	March-12	1,117.00	September-21	9.509589041	2.7%	828.2525093	74%
3937	(1,117.00)	Sacramento Distric	1560	346200	376	1560-346200	Comm Equip Tel	March-12	1,117.00	September-21	9.509589041	2.7%	828.2525093	74%
3939	(1,117.00)	Sacramento Distric	1560	346200	376	1560-346200	Comm Equip Tel	March-12	1,117.00	September-21	9.509589041	2.7%	828.2525093	74%
3879	(728.48)	Sacramento Distric	1560	346200	376	1560-346200	Comm Equip Tel	March-12	728.48	September-21	9.509589041	2.7%	540.1659695	74%
3880	(728.48)	Sacramento Distric	1560	346200	376	1560-346200	Comm Equip Tel	March-12	728.48	September-21	9.509589041	2.7%	540.1659695	74%
3881	(728.48)	Sacramento Distric	1560	346200	376	1560-346200	Comm Equip Tel	March-12	728.48	September-21	9.509589041	2.7%	540.1659695	74%
3882	(728.48)	Sacramento Distric	1560	346200	376	1560-346200	Comm Equip Tel	March-12	728.48	September-21	9.509589041	2.7%	540.1659695	74%
3883	(728.48)	Sacramento Distric	1560	346200	376	1560-346200	Comm Equip Tel	March-12	728.48	September-21	9.509589041	2.7%	540.1659695	74%
3884	(728.48)	Sacramento Distric	1560	346200	376	1560-346200	Comm Equip Tel	March-12	728.48	September-21	9.509589041	2.7%	540.1659695	74%
3885	(728.48)	Sacramento Distric	1560	346200	376	1560-346200	Comm Equip Tel	March-12	728.48	September-21	9.509589041	2.7%	540.1659695	74%
3886	(728.48)	Sacramento Distric	1560	346200	376	1560-346200	Comm Equip Tel	March-12	728.48	September-21	9.509589041	2.7%	540.1659695	74%
3887	(728.48)	Sacramento Distric	1560	346200	376	1560-346200	Comm Equip Tel	March-12	728.48	September-21	9.509589041	2.7%	540.1659695	74%
3888	(728.48)	Sacramento Distric	1560	346200	376	1560-346200	Comm Equip Tel	March-12	728.48	September-21	9.509589041	2.7%	540.1659695	74%
3889	(728.48)	Sacramento Distric	1560	346200	376	1560-346200	Comm Equip Tel	March-12	728.48	September-21	9.509589041	2.7%	540.1659695	74%
3890	(728.48)	Sacramento Distric	1560	346200	376	1560-346200	Comm Equip Tel	March-12	728.48	September-21	9.509589041	2.7%	540.1659695	74%
3891	(728.48)	Sacramento Distric	1560	346200	376	1560-346200	Comm Equip Tel	March-12	728.48	September-21	9.509589041	2.7%	540.1659695	74%
3892	(728.48)	Sacramento Distric	1560	346200	376	1560-346200	Comm Equip Tel	March-12	728.48	September-21	9.509589041	2.7%	540.1659695	74%
3893	(728.48)	Sacramento Distric	1560	346200	376	1560-346200	Comm Equip Tel	March-12	728.48	September-21	9.509589041	2.7%	540.1659695	74%
3894	(728.48)	Sacramento Distric	1560	346200	376	1560-346200	Comm Equip Tel	March-12	728.48	September-21	9.509589041	2.7%	540.1659695	74%
3895	(728.48)	Sacramento Distric	1560	346200	376	1560-346200	Comm Equip Tel	March-12	728.48	September-21	9.509589041	2.7%	540.1659695	74%
3896	(728.48)	Sacramento Distric	1560	346200	376	1560-346200	Comm Equip Tel	March-12	728.48	September-21	9.509589041	2.7%	540.1659695	74%
3897	(728.48)	Sacramento Distric	1560	346200	376	1560-346200	Comm Equip Tel	March-12	728.48	September-21	9.509589041	2.7%	540.1659695	74%
3898	(728.48)	Sacramento Distric	1560	346200	376	1560-346200	Comm Equip Tel	March-12	728.48	September-21	9.509589041	2.7%	540.1659695	74%
3899	(728.48)	Sacramento Distric	1560	346200	376	1560-346200	Comm Equip Tel	March-12	728.48	September-21	9.509589041	2.7%	540.1659695	74%
3900	(728.48)	Sacramento Distric	1560	346200	376	1560-346200	Comm Equip Tel	March-12	728.48	September-21	9.509589041	2.7%	540.1659695	74%
3901	(728.48)	Sacramento Distric	1560	346200	376	1560-346200	Comm Equip Tel	March-12	728.48	September-21	9.509589041	2.7%	540.1659695	74%
3902	(728.48)	Sacramento Distric	1560	346200	376	1560-346200	Comm Equip Tel	March-12	728.48	September-21	9.509589041	2.7%	540.1659695	74%
3903	(728.48)	Sacramento Distric	1560	346200	376	1560-346200	Comm Equip Tel	March-12	728.48	September-21	9.509589041	2.7%	540.1659695	74%
3904	(728.48)	Sacramento Distric	1560	346200	376	1560-346200	Comm Equip Tel	March-12	728.48	September-21	9.509589041	2.7%	540.1659695	74%
3905	(728.48)	Sacramento Distric	1560	346200	376	1560-346200	Comm Equip Tel	March-12	728.48	September-21	9.509589041	2.7%	540.1659695	74%

No.	Retirement	District Name	District	Power Plant Subaccount	NARUC Account	Unique Identifier	Description	In Service	Original Recorded Amount	Retired	Date Diff Years	Depreciation Rate	NBV	NBV as % Of OG Cost
3906	(728.48)	Sacramento Distric	1560	346200	376	1560-346200	Comm Equip Te	March-12	728.48	September-21	9.509589041	2.7%	540.1659695	74%
3907	(728.48)	Sacramento Distric	1560	346200	376	1560-346200	Comm Equip Te	March-12	728.48	September-21	9.509589041	2.7%	540.1659695	74%
3908	(728.48)	Sacramento Distric	1560	346200	376	1560-346200	Comm Equip Te	March-12	728.48	September-21	9.509589041	2.7%	540.1659695	74%
3909	(728.48)	Sacramento Distric	1560	346200	376	1560-346200	Comm Equip Te	March-12	728.48	September-21	9.509589041	2.7%	540.1659695	74%
3911	(728.48)	Sacramento Distric	1560	346200	376	1560-346200	Comm Equip Te	March-12	728.48	September-21	9.509589041	2.7%	540.1659695	74%
3912	(1,429.76)	Sacramento Distric	1560	346200	376	1560-346200	Comm Equip Te	March-12	1,429.76	September-21	9.509589041	2.7%	1060.163212	74%
3913	(728.48)	Sacramento Distric	1560	346200	376	1560-346200	Comm Equip Te	March-12	728.48	September-21	9.509589041	2.7%	540.1659695	74%
3914	(728.48)	Sacramento Distric	1560	346200	376	1560-346200	Comm Equip Te	March-12	728.48	September-21	9.509589041	2.7%	540.1659695	74%
3915	(728.48)	Sacramento Distric	1560	346200	376	1560-346200	Comm Equip Te	March-12	728.48	September-21	9.509589041	2.7%	540.1659695	74%
3916	(728.48)	Sacramento Distric	1560	346200	376	1560-346200	Comm Equip Te	March-12	728.48	September-21	9.509589041	2.7%	540.1659695	74%
3917	(728.48)	Sacramento Distric	1560	346200	376	1560-346200	Comm Equip Te	March-12	728.48	September-21	9.509589041	2.7%	540.1659695	74%
3918	(1,116.97)	Sacramento Distric	1560	346200	376	1560-346200	Comm Equip Te	March-12	1,116.97	September-21	9.509589041	2.7%	828.2302644	74%
3919	(728.48)	Sacramento Distric	1560	346200	376	1560-346200	Comm Equip Te	March-12	728.48	September-21	9.509589041	2.7%	540.1659695	74%
3920	(728.48)	Sacramento Distric	1560	346200	376	1560-346200	Comm Equip Te	March-12	728.48	September-21	9.509589041	2.7%	540.1659695	74%
3921	(728.48)	Sacramento Distric	1560	346200	376	1560-346200	Comm Equip Te	March-12	728.48	September-21	9.509589041	2.7%	540.1659695	74%
3922	(1,429.76)	Sacramento Distric	1560	346200	376	1560-346200	Comm Equip Te	March-12	1,429.76	September-21	9.509589041	2.7%	1060.163212	74%
3923	(728.48)	Sacramento Distric	1560	346200	376	1560-346200	Comm Equip Te	March-12	728.48	September-21	9.509589041	2.7%	540.1659695	74%
3924	(728.48)	Sacramento Distric	1560	346200	376	1560-346200	Comm Equip Te	March-12	728.48	September-21	9.509589041	2.7%	540.1659695	74%
3925	(728.48)	Sacramento Distric	1560	346200	376	1560-346200	Comm Equip Te	March-12	728.48	September-21	9.509589041	2.7%	540.1659695	74%
3926	(728.48)	Sacramento Distric	1560	346200	376	1560-346200	Comm Equip Te	March-12	728.48	September-21	9.509589041	2.7%	540.1659695	74%
3927	(728.48)	Sacramento Distric	1560	346200	376	1560-346200	Comm Equip Te	March-12	728.48	September-21	9.509589041	2.7%	540.1659695	74%
3928	(728.48)	Sacramento Distric	1560	346200	376	1560-346200	Comm Equip Te	March-12	728.48	September-21	9.509589041	2.7%	540.1659695	74%
3929	(728.48)	Sacramento Distric	1560	346200	376	1560-346200	Comm Equip Te	March-12	728.48	September-21	9.509589041	2.7%	540.1659695	74%
3930	(728.48)	Sacramento Distric	1560	346200	376	1560-346200	Comm Equip Te	March-12	728.48	September-21	9.509589041	2.7%	540.1659695	74%
3931	(728.48)	Sacramento Distric	1560	346200	376	1560-346200	Comm Equip Te	March-12	728.48	September-21	9.509589041	2.7%	540.1659695	74%
3932	(728.48)	Sacramento Distric	1560	346200	376	1560-346200	Comm Equip Te	March-12	728.48	September-21	9.509589041	2.7%	540.1659695	74%
3933	(728.48)	Sacramento Distric	1560	346200	376	1560-346200	Comm Equip Te	March-12	728.48	September-21	9.509589041	2.7%	540.1659695	74%
3934	(728.48)	Sacramento Distric	1560	346200	376	1560-346200	Comm Equip Te	March-12	728.48	September-21	9.509589041	2.7%	540.1659695	74%
3935	(728.48)	Sacramento Distric	1560	346200	376	1560-346200	Comm Equip Te	March-12	728.48	September-21	9.509589041	2.7%	540.1659695	74%
3936	(728.48)	Sacramento Distric	1560	346200	376	1560-346200	Comm Equip Te	March-12	728.48	September-21	9.509589041	2.7%	540.1659695	74%
3938	(728.48)	Sacramento Distric	1560	346200	376	1560-346200	Comm Equip Te	March-12	728.48	September-21	9.509589041	2.7%	540.1659695	74%
3940	(728.48)	Sacramento Distric	1560	346200	376	1560-346200	Comm Equip Te	March-12	728.48	September-21	9.509589041	2.7%	540.1659695	74%
3941	(728.48)	Sacramento Distric	1560	346200	376	1560-346200	Comm Equip Te	March-12	728.48	September-21	9.509589041	2.7%	540.1659695	74%
3942	(728.48)	Sacramento Distric	1560	346200	376	1560-346200	Comm Equip Te	March-12	728.48	September-21	9.509589041	2.7%	540.1659695	74%
3943	(728.48)	Sacramento Distric	1560	346200	376	1560-346200	Comm Equip Te	March-12	728.48	September-21	9.509589041	2.7%	540.1659695	74%
942	(3,570.76)	Sacramento Distric	1560	320100	332	1560-320100	WT Equip Non-M	November-07	3,570.76	December-18	11.09041096	2.4%	2638.676158	74%
989	(1,621.12)	Sacramento Distric	1560	320100	332	1560-320100	WT Equip Non-M	March-08	1,621.12	October-19	11.59178082	2.4%	1178.825027	73%
1006	(1,299.92)	Sacramento Distric	1560	320100	332	1560-320100	WT Equip Non-M	January-10	1,299.92	November-21	11.84109589	2.4%	937.6309543	72%
1007	(1,029.92)	Sacramento Distric	1560	320100	332	1560-320100	WT Equip Non-M	January-10	1,029.92	November-21	11.84109589	2.4%	742.880233	72%
167	(22,667.93)	Sacramento Distric	1560	304300	331	1560-304300	Struct & Imp-Tre	December-07	22,667.93	December-21	14.0109589	2.0%	16315.48077	72%
171	(28,334.90)	Sacramento Distric	1560	304300	331	1560-304300	Struct & Imp-Tre	December-07	28,334.90	December-21	14.0109589	2.0%	20394.34196	72%
215	(18,552.45)	Sacramento Distric	1560	304300	331	1560-304300	Struct & Imp-Tre	December-07	18,552.45	December-21	14.0109589	2.0%	13353.3208	72%
216	(10,913.20)	Sacramento Distric	1560	304300	331	1560-304300	Struct & Imp-Tre	December-07	10,913.20	December-21	14.0109589	2.0%	7854.890354	72%
217	(8,730.58)	Sacramento Distric	1560	304300	331	1560-304300	Struct & Imp-Tre	December-07	8,730.58	December-21	14.0109589	2.0%	6283.926679	72%
219	(2,182.64)	Sacramento Distric	1560	304300	331	1560-304300	Struct & Imp-Tre	December-07	2,182.64	December-21	14.0109589	2.0%	1570.978071	72%
168	(2,266.95)	Sacramento Distric	1560	304300	331	1560-304300	Struct & Imp-Tre	December-07	2,266.95	December-21	14.0109589	2.0%	1631.661079	72%
169	(4,533.59)	Sacramento Distric	1560	304300	331	1560-304300	Struct & Imp-Tre	December-07	4,533.59	December-21	14.0109589	2.0%	3263.099033	72%
170	(4,533.59)	Sacramento Distric	1560	304300	331	1560-304300	Struct & Imp-Tre	December-07	4,533.59	December-21	14.0109589	2.0%	3263.099033	72%
218	(4,365.27)	Sacramento Distric	1560	304300	331	1560-304300	Struct & Imp-Tre	December-07	4,365.27	December-21	14.0109589	2.0%	3141.948944	72%
928	(2,577.58)	Sacramento Distric	1560	320100	332	1560-320100	WT Equip Non-M	January-10	2,577.58	December-21	11.92328767	2.4%	1854.219392	72%
948	(58,889.64)	Sacramento Distric	1560	320100	332	1560-320100	WT Equip Non-M	January-07	58,889.64	December-18	11.92328767	2.4%	42363.11288	72%
48	(10,475.12)	Sacramento Distric	1560	304100	311	1560-304100	Struct & Imp-Su	June-11	10,475.12	December-21	10.50958904	2.7%	7474.504372	71%
1008	(8,306.71)	Sacramento Distric	1560	320100	332	1560-320100	WT Equip Non-M	September-09	8,306.71	November-21	12.17534247	2.4%	5926.271786	71%
2054	(7,538.58)	Sacramento Distric	1560	333000	345	1560-333000	Services	January-07	7,538.58	December-18	11.92328767	2.4%	5371.392584	71%
3945	(4,486.00)	Sacramento Distric	1560	346200	376	1560-346200	Comm Equip Te	June-07	4,486.00	February-18	10.67945205	2.7%	3183.698514	71%
143	(3,407.60)	Sacramento Distric	1560	304200	321	1560-304200	Struct & Imp-Pu	January-04	3,407.60	October-19	15.75890411	1.9%	2412.645628	71%
3821	(2,315.90)	Sacramento Distric	1560	346190	376	1560-346190	Remote Control	June-16	2,315.90	November-21	5.421917808	5.6%	1618.589359	70%
929	(82,438.14)	Sacramento Distric	1560	320100	332	1560-320100	WT Equip Non-M	January-09	82,438.14	December-21	12.92328767	2.4%	57362.73967	70%
1003	(670.42)	Sacramento Distric	1560	320100	332	1560-320100	WT Equip Non-M	December-08	670.42	November-21	12.9260274	2.4%	466.4535615	70%
1009	(5,107.07)	Sacramento Distric	1560	320100	332	1560-320100	WT Equip Non-M	July-08	5,107.07	October-21	13.26027397	2.4%	3513.133607	69%
1113	(1,155.40)	Sacramento Distric	1560	330200	342	1560-330200	Ground Level Ta	January-08	1,155.40	December-18	10.92328767	2.9%	794.0817144	69%
139	(1,880.54)	Sacramento Distric	1560	304200	321	1560-304200	Struct & Imp-Pu	January-01	1,880.54	January-18	17.0109589	1.9%	1287.833196	68%
363	(79,288.58)	Sacramento Distric	1560	307000	315	1560-307000	Wells & Springs	June-11	79,288.58	December-21	10.50958904	3.0%	54189.38177	68%
364	(5,269.75)	Sacramento Distric	1560	307000	315	1560-307000	Wells & Springs	June-11	5,269.75	December-21	10.50958904	3.0%	3601.58417	68%
799	(4,681.69)	Sacramento Distric	1560	311200	324	1560-311200	Pump Eqp Electr	February-14	4,681.69	December-21	7.835616438	4.0%	3196.307901	68%
633	(32,854.24)	Sacramento Distric	1560	311200	324	1560-311200	Pump Eqp Electr	January-14	32,854.24	December-21	7.920547945	4.0%	22317.43322	68%
1005	(203.06)	Sacramento Distric	1560	320100	332	1560-320100	WT Equip Non-M	March-08	203.06	November-21	13.67945205	2.4%	137.6807759	68%
1004	(5,529.87)	Sacramento Distric	1560	320100	332	1560-320100	WT Equip Non-M	March-08	5,529.87	November-21	13.67945205	2.4%	3749.417867	68%
2058	(201.71)	Sacramento Distric	1560	333000	345	1560-333000	Services	January-08	201.71	June-21	13.42465753	2.4%	136.4207703	68%
931	(5,524.63)	Sacramento Distric	1560	320100	332	1560-320100	WT Equip Non-M	March-08	5,524.63	December-21	13.76164384	2.4%	3735.177437	68%

No.	Retirement	District Name	District	Power Plant Subaccount	NARUC Account	Unique Identifier	Description	In Service	Original Recorded Amount	Retired	Date Diff Years	Depreciation Rate	NBV	NBV as % Of OG Cost
946	(1,089.94)	Sacramento Distric	1560	320100	332	1560-320100	WT Equip Non-M	September-07	1,089.94	July-21	13.84109589	2.4%	734.8652847	67%
930	(1,880.17)	Sacramento Distric	1560	320100	332	1560-320100	WT Equip Non-M	January-08	1,880.17	December-21	13.9260274	2.4%	1263.899977	67%
932	(5,666.98)	Sacramento Distric	1560	320100	332	1560-320100	WT Equip Non-M	December-07	5,666.98	December-21	14.0109589	2.4%	3798.165401	67%
934	(9,067.17)	Sacramento Distric	1560	320100	332	1560-320100	WT Equip Non-M	December-07	9,067.17	December-21	14.0109589	2.4%	6077.065982	67%
936	(5,666.98)	Sacramento Distric	1560	320100	332	1560-320100	WT Equip Non-M	December-07	5,666.98	December-21	14.0109589	2.4%	3798.165401	67%
939	(5,666.98)	Sacramento Distric	1560	320100	332	1560-320100	WT Equip Non-M	December-07	5,666.98	December-21	14.0109589	2.4%	3798.165401	67%
996	(7,639.24)	Sacramento Distric	1560	320100	332	1560-320100	WT Equip Non-M	December-07	7,639.24	December-21	14.0109589	2.4%	5120.028138	67%
935	(34,001.89)	Sacramento Distric	1560	320100	332	1560-320100	WT Equip Non-M	December-07	34,001.89	December-21	14.0109589	2.4%	22788.99911	67%
938	(7,933.76)	Sacramento Distric	1560	320100	332	1560-320100	WT Equip Non-M	December-07	7,933.76	December-21	14.0109589	2.4%	5317.423519	67%
990	(5,456.60)	Sacramento Distric	1560	320100	332	1560-320100	WT Equip Non-M	December-07	5,456.60	December-21	14.0109589	2.4%	3657.162956	67%
991	(27,283.24)	Sacramento Distric	1560	320100	332	1560-320100	WT Equip Non-M	December-07	27,283.24	December-21	14.0109589	2.4%	18285.97563	67%
992	(5,456.60)	Sacramento Distric	1560	320100	332	1560-320100	WT Equip Non-M	December-07	5,456.60	December-21	14.0109589	2.4%	3657.162956	67%
995	(5,456.60)	Sacramento Distric	1560	320100	332	1560-320100	WT Equip Non-M	December-07	5,456.60	December-21	14.0109589	2.4%	3657.162956	67%
997	(8,730.58)	Sacramento Distric	1560	320100	332	1560-320100	WT Equip Non-M	December-07	8,730.58	December-21	14.0109589	2.4%	5851.474134	67%
379	(65,801.25)	Sacramento Distric	1560	307000	315	1560-307000	Wells & Springs	November-07	65,801.25	December-18	11.09041096	3.0%	43820.36077	67%
1112	(602.55)	Sacramento Distric	1560	330200	342	1560-330200	Ground Level Ta	January-08	602.55	October-19	11.75616438	2.9%	399.7523364	66%
3944	(15,382.00)	Sacramento Distric	1560	346200	376	1560-346200	Comm Equip Tel	June-05	15,382.00	January-18	12.59452055	2.7%	10115.79522	66%
933	(1,983.44)	Sacramento Distric	1560	320100	332	1560-320100	WT Equip Non-M	January-07	1,983.44	December-21	14.9260274	2.4%	1286.63705	65%
994	(1,091.32)	Sacramento Distric	1560	320100	332	1560-320100	WT Equip Non-M	January-07	1,091.32	December-21	14.9260274	2.4%	707.9280166	65%
937	(3,966.89)	Sacramento Distric	1560	320100	332	1560-320100	WT Equip Non-M	January-07	3,966.89	December-21	14.9260274	2.4%	2573.280586	65%
940	(1,133.40)	Sacramento Distric	1560	320100	332	1560-320100	WT Equip Non-M	January-07	1,133.40	December-21	14.9260274	2.4%	735.2248781	65%
993	(1,309.58)	Sacramento Distric	1560	320100	332	1560-320100	WT Equip Non-M	January-07	1,309.58	December-21	14.9260274	2.4%	849.5110251	65%
998	(545.67)	Sacramento Distric	1560	320100	332	1560-320100	WT Equip Non-M	January-07	545.67	December-21	14.9260274	2.4%	353.9704952	65%
1082	(1,270.27)	Sacramento Distric	1560	330000	342	1560-330000	Dist Reservoirs &	January-96	1,270.27	July-21	25.51506849	1.4%	821.1883329	65%
1099	(12,824.65)	Sacramento Distric	1560	330000	342	1560-330000	Dist Reservoirs &	January-95	12,824.65	July-21	26.51506849	1.4%	8113.023876	63%
1085	(50,650.42)	Sacramento Distric	1560	330000	342	1560-330000	Dist Reservoirs &	January-95	50,650.42	July-21	26.51506849	1.4%	32042.04924	63%
49	(6,732.04)	Sacramento Distric	1560	304100	311	1560-304100	Struct & Imp-Su	September-07	6,732.04	July-21	13.84109589	2.7%	4192.337823	62%
1129	(1,162.94)	Sacramento Distric	1560	331001	343	1560-331001	T&D Mains	January-98	1,162.94	February-18	20.09863014	1.9%	721.1359553	62%
58	(2,050.68)	Sacramento Distric	1560	304100	311	1560-304100	Struct & Imp-Su	September-07	2,050.68	November-21	14.17808219	2.7%	1258.213319	61%
1116	(2,678.76)	Sacramento Distric	1560	330200	342	1560-330200	Ground Level Ta	January-08	2,678.76	November-21	13.84383562	2.9%	1617.078021	60%
1115	(1,589.04)	Sacramento Distric	1560	330200	342	1560-330200	Ground Level Ta	November-07	1,589.04	November-21	14.0109589	2.9%	951.6475787	60%
944	(893.76)	Sacramento Distric	1560	320100	332	1560-320100	WT Equip Non-M	January-04	893.76	December-21	17.92876712	2.4%	516.606607	58%
945	(2,842.15)	Sacramento Distric	1560	320100	332	1560-320100	WT Equip Non-M	January-04	2,842.15	December-21	17.92876712	2.4%	1642.80508	58%
1049	(11.00)	Sacramento Distric	1560	330000	342	1560-330000	Dist Reservoirs &	January-91	11.00	July-21	30.51780822	1.4%	6.348654811	58%
1050	(4,792.05)	Sacramento Distric	1560	330000	342	1560-330000	Dist Reservoirs &	January-91	4,792.05	July-21	30.51780822	1.4%	2765.733753	58%
3102	(1,302.82)	Sacramento Distric	1560	340200	372	1560-340200	Comp & Periph I	December-17	1,302.82	September-21	3.753424658	11.3%	749.859832	58%
3104	(1,302.82)	Sacramento Distric	1560	340200	372	1560-340200	Comp & Periph I	December-17	1,302.82	September-21	3.753424658	11.3%	749.859832	58%
3105	(2,305.74)	Sacramento Distric	1560	340200	372	1560-340200	Comp & Periph I	December-17	2,305.74	September-21	3.753424658	11.3%	1327.107205	58%
3107	(1,302.82)	Sacramento Distric	1560	340200	372	1560-340200	Comp & Periph I	December-17	1,302.82	September-21	3.753424658	11.3%	749.859832	58%
3108	(1,302.82)	Sacramento Distric	1560	340200	372	1560-340200	Comp & Periph I	December-17	1,302.82	September-21	3.753424658	11.3%	749.859832	58%
3236	(2,305.74)	Sacramento Distric	1560	340200	372	1560-340200	Comp & Periph I	December-17	2,305.74	September-21	3.753424658	11.3%	1327.107205	58%
3237	(2,305.74)	Sacramento Distric	1560	340200	372	1560-340200	Comp & Periph I	December-17	2,305.74	September-21	3.753424658	11.3%	1327.107205	58%
3238	(1,302.82)	Sacramento Distric	1560	340200	372	1560-340200	Comp & Periph I	December-17	1,302.82	September-21	3.753424658	11.3%	749.859832	58%
3241	(2,157.96)	Sacramento Distric	1560	340200	372	1560-340200	Comp & Periph I	December-17	2,157.96	September-21	3.753424658	11.3%	1242.049956	58%
3242	(2,305.74)	Sacramento Distric	1560	340200	372	1560-340200	Comp & Periph I	December-17	2,305.74	September-21	3.753424658	11.3%	1327.107205	58%
3246	(1,302.82)	Sacramento Distric	1560	340200	372	1560-340200	Comp & Periph I	December-17	1,302.82	September-21	3.753424658	11.3%	749.859832	58%
3251	(2,305.74)	Sacramento Distric	1560	340200	372	1560-340200	Comp & Periph I	December-17	2,305.74	September-21	3.753424658	11.3%	1327.107205	58%
3263	(1,302.82)	Sacramento Distric	1560	340200	372	1560-340200	Comp & Periph I	December-17	1,302.82	September-21	3.753424658	11.3%	749.859832	58%
3052	(2,921.94)	Sacramento Distric	1560	340200	372	1560-340200	Comp & Periph I	December-17	2,921.94	September-21	3.753424658	11.3%	1681.771417	58%
3053	(1,354.55)	Sacramento Distric	1560	340200	372	1560-340200	Comp & Periph I	December-17	1,354.55	September-21	3.753424658	11.3%	779.6338983	58%
3054	(5,843.88)	Sacramento Distric	1560	340200	372	1560-340200	Comp & Periph I	December-17	5,843.88	September-21	3.753424658	11.3%	3363.542834	58%
3055	(2,921.94)	Sacramento Distric	1560	340200	372	1560-340200	Comp & Periph I	December-17	2,921.94	September-21	3.753424658	11.3%	1681.771417	58%
3056	(1,354.59)	Sacramento Distric	1560	340200	372	1560-340200	Comp & Periph I	December-17	1,354.59	September-21	3.753424658	11.3%	779.656921	58%
3057	(2,921.94)	Sacramento Distric	1560	340200	372	1560-340200	Comp & Periph I	December-17	2,921.94	September-21	3.753424658	11.3%	1681.771417	58%
3079	(2,921.94)	Sacramento Distric	1560	340200	372	1560-340200	Comp & Periph I	December-17	2,921.94	September-21	3.753424658	11.3%	1681.771417	58%
3080	(2,921.94)	Sacramento Distric	1560	340200	372	1560-340200	Comp & Periph I	December-17	2,921.94	September-21	3.753424658	11.3%	1681.771417	58%
3081	(2,921.94)	Sacramento Distric	1560	340200	372	1560-340200	Comp & Periph I	December-17	2,921.94	September-21	3.753424658	11.3%	1681.771417	58%
3087	(27,451.50)	Sacramento Distric	1560	340200	372	1560-340200	Comp & Periph I	December-17	27,451.50	September-21	3.753424658	11.3%	15800.16977	58%
3151	(2,921.94)	Sacramento Distric	1560	340200	372	1560-340200	Comp & Periph I	December-17	2,921.94	September-21	3.753424658	11.3%	1681.771417	58%
3155	(2,921.94)	Sacramento Distric	1560	340200	372	1560-340200	Comp & Periph I	December-17	2,921.94	September-21	3.753424658	11.3%	1681.771417	58%
3209	(2,305.67)	Sacramento Distric	1560	340200	372	1560-340200	Comp & Periph I	December-17	2,305.67	September-21	3.753424658	11.3%	1327.066916	58%
3250	(2,921.94)	Sacramento Distric	1560	340200	372	1560-340200	Comp & Periph I	December-17	2,921.94	September-21	3.753424658	11.3%	1681.771417	58%
3252	(2,921.94)	Sacramento Distric	1560	340200	372	1560-340200	Comp & Periph I	December-17	2,921.94	September-21	3.753424658	11.3%	1681.771417	58%
3253	(2,921.94)	Sacramento Distric	1560	340200	372	1560-340200	Comp & Periph I	December-17	2,921.94	September-21	3.753424658	11.3%	1681.771417	58%
3255	(2,921.94)	Sacramento Distric	1560	340200	372	1560-340200	Comp & Periph I	December-17	2,921.94	September-21	3.753424658	11.3%	1681.771417	58%
3256	(2,921.94)	Sacramento Distric	1560	340200	372	1560-340200	Comp & Periph I	December-17	2,921.94	September-21	3.753424658	11.3%	1681.771417	58%
3257	(2,921.99)	Sacramento Distric	1560	340200	372	1560-340200	Comp & Periph I	December-17	2,921.99	September-21	3.753424658	11.3%	1681.800195	58%
3258	(2,921.94)	Sacramento Distric	1560	340200	372	1560-340200	Comp & Periph I	December-17	2,921.94	September-21	3.753424658	11.3%	1681.771417	58%
3261	(2,921.94)	Sacramento Distric	1560	340200	372	1560-340200	Comp & Periph I	December-17	2,921.94	September-21	3.753424658	11.3%	1681.771417	58%

No.	Retirement	District Name	District	Power Plant Subaccount	NARUC Account	Unique Identifier	Description	In Service	Original Recorded Amount	Retired	Date Diff Years	Depreciation Rate	NBV	NBV as % Of OG Cost
3262	(2,921.94)	Sacramento Distric	1560	340200	372	1560-340200	Comp & Periph	December-17	2,921.94	September-21	3.753424658	11.3%	1681.771417	58%
3264	(2,921.94)	Sacramento Distric	1560	340200	372	1560-340200	Comp & Periph	December-17	2,921.94	September-21	3.753424658	11.3%	1681.771417	58%
3273	(2,921.94)	Sacramento Distric	1560	340200	372	1560-340200	Comp & Periph	December-17	2,921.94	September-21	3.753424658	11.3%	1681.771417	58%
3274	(2,921.94)	Sacramento Distric	1560	340200	372	1560-340200	Comp & Periph	December-17	2,921.94	September-21	3.753424658	11.3%	1681.771417	58%
3275	(2,921.94)	Sacramento Distric	1560	340200	372	1560-340200	Comp & Periph	December-17	2,921.94	September-21	3.753424658	11.3%	1681.771417	58%
3276	(2,921.94)	Sacramento Distric	1560	340200	372	1560-340200	Comp & Periph	December-17	2,921.94	September-21	3.753424658	11.3%	1681.771417	58%
3277	(2,921.94)	Sacramento Distric	1560	340200	372	1560-340200	Comp & Periph	December-17	2,921.94	September-21	3.753424658	11.3%	1681.771417	58%
3278	(2,921.94)	Sacramento Distric	1560	340200	372	1560-340200	Comp & Periph	December-17	2,921.94	September-21	3.753424658	11.3%	1681.771417	58%
3279	(2,921.94)	Sacramento Distric	1560	340200	372	1560-340200	Comp & Periph	December-17	2,921.94	September-21	3.753424658	11.3%	1681.771417	58%
3280	(1,354.59)	Sacramento Distric	1560	340200	372	1560-340200	Comp & Periph	December-17	1,354.59	September-21	3.753424658	11.3%	779.656921	58%
3281	(2,921.94)	Sacramento Distric	1560	340200	372	1560-340200	Comp & Periph	December-17	2,921.94	September-21	3.753424658	11.3%	1681.771417	58%
3282	(1,354.59)	Sacramento Distric	1560	340200	372	1560-340200	Comp & Periph	December-17	1,354.59	September-21	3.753424658	11.3%	779.656921	58%
631	(32,395.05)	Sacramento Distric	1560	311200	324	1560-311200	Pump Eqp Electr	June-11	32,395.05	December-21	10.50958904	4.0%	18609.41573	57%
632	(20,014.71)	Sacramento Distric	1560	311200	324	1560-311200	Pump Eqp Electr	June-11	20,014.71	December-21	10.50958904	4.0%	11497.49913	57%
630	(30,752.64)	Sacramento Distric	1560	311200	324	1560-311200	Pump Eqp Electr	June-11	30,752.64	December-21	10.50958904	4.0%	17665.92929	57%
3782	(127,162.80)	Sacramento Distric	1560	346100	376	1560-346100	Comm Equip No	January-05	127,162.80	November-21	16.84383562	2.5%	72739.6906	57%
798	(11,733.06)	Sacramento Distric	1560	311200	324	1560-311200	Pump Eqp Electr	February-09	11,733.06	October-19	10.66849315	4.0%	6664.591659	57%
796	(5,934.93)	Sacramento Distric	1560	311200	324	1560-311200	Pump Eqp Electr	January-09	5,934.93	October-19	10.75342466	4.0%	3350.738096	56%
797	(2,554.98)	Sacramento Distric	1560	311200	324	1560-311200	Pump Eqp Electr	January-09	2,554.98	October-19	10.75342466	4.0%	1442.488592	56%
113	(1,194.74)	Sacramento Distric	1560	304200	321	1560-304200	Struct & Imp-Pu	January-98	1,194.74	July-21	23.51232877	1.9%	674.2677347	56%
112	(5,272.37)	Sacramento Distric	1560	304200	321	1560-304200	Struct & Imp-Pu	January-98	5,272.37	July-21	23.51232877	1.9%	2975.533569	56%
1052	(376.00)	Sacramento Distric	1560	330000	342	1560-330000	Dist Reservoirs &	January-90	376.00	July-21	31.51780822	1.4%	211.7987724	56%
186	(944.26)	Sacramento Distric	1560	304300	331	1560-304300	Struct & Imp-Tre	January-99	944.26	July-21	22.51232877	2.0%	519.0793454	55%
3783	(17,332.97)	Sacramento Distric	1560	346100	376	1560-346100	Comm Equip No	January-03	17,332.97	December-20	17.92876712	2.5%	9436.996426	54%
57	(1,326.04)	Sacramento Distric	1560	304100	311	1560-304100	Struct & Imp-Su	January-03	1,326.04	October-19	16.75890411	2.7%	720.3256442	54%
401	(1,364.25)	Sacramento Distric	1560	310000	323	1560-310000	Power Generatio	December-09	1,364.25	June-21	11.50684932	4.1%	727.6413735	53%
1313	(1,603.43)	Sacramento Distric	1560	331100	343	1560-331100	TD Mains 4in &	November-88	1,603.43	June-19	30.5260274	1.6%	840.6266168	52%
800	(5,637.47)	Sacramento Distric	1560	311200	324	1560-311200	Pump Eqp Electr	February-10	5,637.47	December-21	11.83835616	4.0%	2935.142322	52%
249	(3,221.63)	Sacramento Distric	1560	304500	371	1560-304500	Struct & Imp-Ge	January-01	3,221.63	December-21	20.92876712	2.3%	1671.633575	52%
247	(1,250.00)	Sacramento Distric	1560	304500	371	1560-304500	Struct & Imp-Ge	January-01	1,250.00	December-21	20.92876712	2.3%	648.5977498	52%
251	(11,968.97)	Sacramento Distric	1560	304500	371	1560-304500	Struct & Imp-Ge	January-01	11,968.97	December-21	20.92876712	2.3%	6210.437607	52%
955	(624.31)	Sacramento Distric	1560	320100	332	1560-320100	WT Equip Non-M	January-01	624.31	July-21	20.50958904	2.4%	322.9372864	52%
956	(552.02)	Sacramento Distric	1560	320100	332	1560-320100	WT Equip Non-M	January-01	552.02	July-21	20.50958904	2.4%	285.5437856	52%
3307	(1,425.52)	Sacramento Distric	1560	340300	372	1560-340300	Computer Softw	March-13	1,425.52	December-20	7.690410959	6.3%	736.4444516	52%
172	(353.75)	Sacramento Distric	1560	304300	331	1560-304300	Struct & Imp-Tre	January-97	353.75	July-21	24.51232877	2.0%	180.3127007	51%
122	(7,541.73)	Sacramento Distric	1560	304200	321	1560-304200	Struct & Imp-Pu	January-95	7,541.73	July-21	26.51506849	1.9%	3836.695335	51%
3308	(818.17)	Sacramento Distric	1560	340300	372	1560-340300	Computer Softw	January-13	818.17	December-20	7.895890411	6.3%	412.1114687	50%
195	(15,578.17)	Sacramento Distric	1560	304300	331	1560-304300	Struct & Imp-Tre	January-93	15,578.17	March-18	25.17808219	2.0%	7733.032376	50%

No.	Retirement	District Name	District	Power Plant Subaccount	NARUC Account	Unique Identifier	Description	In Service	Original Recorded Amount	Retired	Date Diff Years	Depreciation Rate	NBV	NBV as % Of OG Cost	Partial or Full Retirement
1713	(4,577.24)	San Diego County	1530	333000	345	1530-333000	Services	January-17	4,577.24	August-21	4.583561644	2.53%	4047.120207	88%	Full
2144	(3,912.66)	San Diego County	1530	334100	346	1530-334100	Meters	January-17	3,912.66	July-20	3.498630137	4.97%	3232.69261	83%	Full
1326	(577.52)	San Diego County	1530	331200	343	1530-331200	TD Mains 6in to	January-08	577.52	July-19	11.50410959	1.62%	470.0769321	81%	Full
1135	(1,875.98)	San Diego County	1530	331100	343	1530-331100	TD Mains 4in &	January-08	1,875.98	May-19	11.3369863	1.72%	1511.091998	81%	Full
1138	(1,689.91)	San Diego County	1530	331100	343	1530-331100	TD Mains 4in &	January-08	1,689.91	May-19	11.3369863	1.72%	1361.213594	81%	Full
1323	(280.28)	San Diego County	1530	331200	343	1530-331200	TD Mains 6in to	January-07	280.28	July-19	12.50410959	1.62%	223.6034714	80%	Full
1560	(3,255.65)	San Diego County	1530	331300	343	1530-331300	TD Mains 10in t	December-09	3,255.65	August-21	11.6739726	1.74%	2593.779727	80%	Full
1710	(15,155.73)	San Diego County	1530	333000	345	1530-333000	Services	January-10	15,155.73	May-18	8.334246575	2.53%	11964.11525	79%	Full
2141	(86.95)	San Diego County	1530	334100	346	1530-334100	Meters	January-15	86.95	June-19	4.416438356	4.97%	67.87521282	78%	Full
2380	(1,352.15)	San Diego County	1530	335000	348	1530-335000	Hydrants	January-08	1,352.15	March-20	12.17260274	2.17%	994.5728936	74%	Full
2379	122.81	San Diego County	1530	335000	348	1530-335000	Hydrants	January-07	(122.81)	December-19	12.92328767	2.17%	-88.3299309	72%	Full
2599	(6,829.20)	San Diego County	1530	340100	372	1530-340100	Office Furniture	November-13	6,829.20	September-21	7.838356164	3.87%	4760.159791	70%	Full
2134	(18,787.73)	San Diego County	1530	334100	346	1530-334100	Meters	January-13	18,787.73	May-19	6.331506849	4.97%	12878.92942	69%	Full
2133	(18,603.21)	San Diego County	1530	334100	346	1530-334100	Meters	January-13	18,603.21	June-19	6.416438356	4.97%	12673.95871	68%	Full
2136	(885.49)	San Diego County	1530	334100	346	1530-334100	Meters	January-13	885.49	June-19	6.416438356	4.97%	603.2649042	68%	Full
2131	(1,353.43)	San Diego County	1530	334100	346	1530-334100	Meters	January-13	1,353.43	July-19	6.498630137	4.97%	916.5365226	68%	Full
2135	(14,074.78)	San Diego County	1530	334100	346	1530-334100	Meters	January-13	14,074.78	July-19	6.498630137	4.97%	9531.375777	68%	Full
1555	(1,644.21)	San Diego County	1530	331300	343	1530-331300	TD Mains 10in t	April-99	1,644.21	July-19	20.22739726	1.74%	1065.029695	65%	Full
2597	(1,871.83)	San Diego County	1530	340100	372	1530-340100	Office Furniture	April-12	1,871.83	November-21	9.591780822	3.87%	1177.861504	63%	Full
2130	(20,720.49)	San Diego County	1530	334100	346	1530-334100	Meters	January-12	20,720.49	July-19	7.501369863	4.97%	12999.75684	63%	Full
2140	(108.44)	San Diego County	1530	334100	346	1530-334100	Meters	January-14	108.44	August-21	7.58630137	4.97%	67.57631365	62%	Full
2126	(101.79)	San Diego County	1530	334100	346	1530-334100	Meters	January-12	101.79	August-19	7.58630137	4.97%	63.43224794	62%	Full
2128	(259.48)	San Diego County	1530	334100	346	1530-334100	Meters	January-12	259.48	September-19	7.671232877	4.97%	160.6048858	62%	Full
2114	(9,500.69)	San Diego County	1530	334100	346	1530-334100	Meters	January-09	9,500.69	April-18	9.252054795	4.97%	5134.412985	54%	Full
2601	(3,230.13)	San Diego County	1530	340100	372	1530-340100	Office Furniture	June-09	3,230.13	November-21	12.42739726	3.87%	1678.549587	52%	Full
2600	(320.11)	San Diego County	1530	340100	372	1530-340100	Office Furniture	April-09	320.11	November-21	12.59452055	3.87%	164.278595	51%	Full
2596	(464.22)	San Diego County	1530	340100	372	1530-340100	Office Furniture	December-08	464.22	November-21	12.9260274	3.87%	232.2867439	50%	Full
2598	(1,183.80)	San Diego County	1530	340100	372	1530-340100	Office Furniture	December-08	1,183.80	November-21	12.9260274	3.87%	592.3507118	50%	Full

No.	Retirement	District Name	District	Power Plant Subaccount	NARUC Account	Unique Identifier	Description	In Service	Original Recorded Amount	Retired	Date Diff Years	Depreciation Rate	NBV	NBV as % Of OG Cost	Partial or Full Retirement
3729	(320.21)	Ventura County District	1551	345000	377	1551-345000	Power Operated Equipment	January-97	320.21	December-20	23.93150685	0.26%	299.9267498	94%	Full
3736	(35,546.64)	Ventura County District	1551	345000	377	1551-345000	Power Operated Equipment	January-93	35,546.64	December-20	27.93424658	0.26%	32918.38118	93%	Full
3733	(26,272.10)	Ventura County District	1551	345000	377	1551-345000	Power Operated Equipment	January-89	26,272.10	December-20	31.9369863	0.26%	24051.23923	92%	Full
3730	(2,311.25)	Ventura County District	1551	345000	377	1551-345000	Power Operated Equipment	January-88	2,311.25	December-20	32.93972603	0.26%	2109.738647	91%	Full
3732	(636.00)	Ventura County District	1551	345000	377	1551-345000	Power Operated Equipment	January-88	636.00	December-20	32.93972603	0.26%	580.5489582	91%	Full
3734	(689.00)	Ventura County District	1551	345000	377	1551-345000	Power Operated Equipment	January-88	689.00	December-20	32.93972603	0.26%	628.9280381	91%	Full
3731	(9,182.78)	Ventura County District	1551	345000	377	1551-345000	Power Operated Equipment	January-87	9,182.78	December-20	33.93972603	0.26%	8357.85375	91%	Full
232	(3,880.90)	Ventura County District	1551	304400	341	1551-304400	Struct & Imp-T&D	November-09	3,880.90	January-18	8.17260274	2.55%	3073.296901	79%	Full
2449	(10,823.45)	Ventura County District	1551	335000	348	1551-335000	Hydrants	January-10	10,823.45	January-18	8.005479452	3.05%	8184.083849	76%	Full
3650	(944.54)	Ventura County District	1551	343000	378	1551-343000	Tools,Shop,Garage Equip	March-09	1,693.22	January-18	8.843835616	3.10%	1228.75589	73%	Full
2447	(8,182.56)	Ventura County District	1551	335000	348	1551-335000	Hydrants	January-09	8,182.56	January-18	9.005479452	3.05%	5937.941084	73%	Full
2448	(16,621.00)	Ventura County District	1551	335000	348	1551-335000	Hydrants	January-09	16,621.00	January-18	9.005479452	3.05%	12061.56982	73%	Full
2045	(11,026.39)	Ventura County District	1551	333000	345	1551-333000	Services	January-10	11,026.39	September-18	8.671232877	4.80%	6437.584945	58%	Full
2997	(3,375.55)	Ventura County District	1551	340200	372	1551-340200	Comp & Periph Equip	December-17	3,375.55	September-21	3.753424658	12.97%	1732.764436	51%	Full
2998	(12,508.07)	Ventura County District	1551	340200	372	1551-340200	Comp & Periph Equip	December-17	12,508.07	September-21	3.753424658	12.97%	6420.742948	51%	Full
273	(3,923.78)	Ventura County District	1551	304600	371	1551-304600	Struct & Imp-Offices	January-02	3,923.78	April-18	16.25753425	3.08%	1957.931218	50%	Full

Attachment 5 SIH-01 (Plant Additions)

BEFORE THE PUBLIC UTILITIES COMMISSION

OF THE STATE OF CALIFORNIA

Application of California-American Water Company (U210W) for Authorization to Increase its Revenues for Water Service by $55,771,300 or 18.71% in the year 2024, by $19,565,300 or 5.50% in the year 2025, and by $19,892,400 or 5.30% in the year 2026.	A.22-07-001 (Filed July 1, 2022)

CALIFORNIA-AMERICAN WATER COMPANY'S RESPONSE TO PUBLIC ADVOCATES OFFICE'S DATA REQUEST SIH 01

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Attorneys for California-American Water Company

Dated: July 26, 2022

California-American Water Company (U-210- W; "California American Water," "CAW" or the "Company") hereby sets forth the following objections and responses to Public Advocates Office's ("Cal Advocates") Data Request SIH 01 ("Data Requests" or "RPD"), propounded on July 12, 2022, in A.22-07-001.

RESERVATION OF RIGHTS

1. California American Water's investigation into the Data Requests is ongoing. The Company reserves the right, without obligating itself to do so, to supplement or modify its responses and to present further information and produce additional documents as a result of its ongoing investigation.

2. Any information or materials provided in response to the Data Requests shall be without prejudice to California American Water's right to object to their admission into evidence or the record in this proceeding, their use as evidence or in the record, or the relevance of such information or materials. In addition, California American Water reserves its right to object to further discovery of documents, other information or materials relating to the same or similar subject matter upon any valid ground or grounds, including without limitation, the proprietary nature of the information, relevance, privilege, work product, overbreadth, burdensomeness, oppressiveness, or incompetence.

GENERAL OBJECTIONS

1. California American Water objects to the Data Requests as improper, overbroad, and unduly burdensome to the extent they purport to impose upon California American Water any obligations broader than those permitted by law.

2. California American Water objects to the Data Requests as improper, overbroad, and unduly burdensome to the extent they improperly seek the disclosure of information protected by the attorney-client privilege, the attorney work-product doctrine, or any other applicable privilege or doctrine, and/or the client confidentiality obligations mandated by Business and Professions Code Section 6068(e)(1) and Rule 3-100(A) of the California Rules of Professional Conduct. Such responses as may hereafter be given shall not include information protected by such privileges or

doctrines, and the inadvertent disclosure of such information shall not be deemed as a waiver of any such privilege or doctrine.

3. California American Water objects to the Data Requests to the extent that the requests are duplicative and overlapping, cumulative of one another, overly broad, and/or seek responses in a manner that is unduly burdensome, unreasonably expensive, oppressive, or excessively time consuming to California American Water.

4. California American Water objects to the Data Requests to the extent they seek documents that are and/or information that is neither relevant nor material to this proceeding nor reasonably calculated to lead to the discovery of admissible evidence.

5. California American Water objects to the Data Requests to the extent they seek an analysis, calculation, or compilation that has not previously been performed and that California American Water objects to performing.

6. California American Water objects to the Data Requests insofar as they request the production of documents or information that are publicly available or that are equally available to Cal Advocates because such requests subject California American Water to unreasonable and undue annoyance, oppression, burden and expense.

7. California American Water objects to the Data Requests to the extent the requests are vague, ambiguous, use terms that are subject to multiple interpretations but are not properly defined for purposes of the Data Request, or otherwise provide no basis from which California American Water can determine what information is sought.

8. The objections contained herein, and information and documents produced in response hereto, are not intended nor should they be construed to waive California American Water's right to object to the Data Requests, responses or documents produced in response hereto, or the subject matter of such Data Requests, responses or documents, as to their competency, relevancy, materiality, privilege and admissibility as evidence for any purpose, in or at any hearing of this or any other proceeding.

9. The objections contained herein are not intended nor should they be construed to waive California American Water's right to object to other discovery involving or relating to the subject matter of the Data Requests, responses or documents produced in response hereto.

California-American Water Company

APPLICATION NO. A.22-07-001
DATA REQUEST RESPONSE

Response Provided By:	**Mark Hernandez / Lucky Thind**
Title:	**Capital Program Senior Administrator / Rates & Regulatory Analyst**
Address:	**California American Water 4701 Beloit Drive Sacramento, CA 95838**
ORA Request:	**A2207001 CAL ADV DATA REQUEST # SIH-01**
Company Number:	**Cal ADV SIH 01 Q001.a**
Date Received:	**July 12, 2022**
Date Response Due:	**July 26, 2022**
Subject Area:	**Plant Additions**

DATA REQUEST:

1. Please provide the following information for all plant additions for years 2011 through 2021. Please provide in the information in the format provided in the attached Excel sheet under columns A through L.
   a. The district to which the addition belongs

CAL-AM'S RESPONSE

California American Water incorporates its General Objections as though each is submitted fully here. California American Water further objects to this request to the extent it seeks an analysis, calculation, or compilation that has not previously been performed and is therefore unduly burdensome. California American Water additionally objects to this request on the grounds it seeks information that is publicly available or that is equally available to Cal PA because such requests subject California American Water to unreasonable and undue burden. Subject to, but without waiving, those objections, California American Water responds as follows.

Please refer to "Cal Adv SIH 01 Q001.a Attachment 1" for the required information. Attachment 1 includes the following workpapers with plant additions separated by district:

- RO Model workpapers originally submitted in California American Water's 2016 GRC Application 16-07-002 reflecting historical plant additions for 2011 through 2015

- RO Model workpapers originally submitted in California American Water's 2019 GRC Application 19-07-004 reflecting historical plant additions for 2014 through 2018
- RO Model workpapers originally submitted in California American Water's 2022 GRC Application 22-07-001 reflecting historical plant additions for 2017 through 2021

California-American Water Company

APPLICATION NO. A.22-07-001
DATA REQUEST RESPONSE

Response Provided By:	**Mark Hernandez / Lucky Thind**
Title:	**Capital Program Senior Administrator / Rates & Regulatory Analyst**
Address:	**California American Water 4701 Beloit Drive Sacramento, CA 95838**
ORA Request:	**A2207001 CAL ADV DATA REQUEST # SIH-01**
Company Number:	**Cal ADV SIH 01 Q001.b**
Date Received:	**July 12, 2022**
Date Response Due:	**July 26, 2022**
Subject Area:	**Plant Additions**

DATA REQUEST:

1. Please provide the following information for all plant additions for years 2011 through 2021. Please provide in the information in the format provided in the attached Excel sheet under columns A through L.
   b. The system to which the addition belongs

CAL-AM'S RESPONSE

California American Water incorporates its General Objections as though each is submitted fully here. California American Water further objects to this request to the extent it seeks an analysis, calculation, or compilation that has not previously been performed and is therefore unduly burdensome. California American Water additionally objects to this request on the grounds it seeks information that is publicly available or that is equally available to Cal PA because such requests subject California American Water to unreasonable and undue burden. Subject to, but without waiving, those objections, California American Water responds as follows.

Please refer to "Cal Adv SIH 01 Q001.a Attachment 1" for the required information. Attachment 1 includes the following workpapers with plant additions separated by system:

- RO Model workpapers originally submitted in California American Water's 2016 GRC Application 16-07-002 reflecting historical plant additions for 2011 through 2015

- RO Model workpapers originally submitted in California American Water's 2019 GRC Application 19-07-004 reflecting historical plant additions for 2014 through 2018
- RO Model workpapers originally submitted in California American Water's 2022 GRC Application 22-07-001 reflecting historical plant additions for 2017 through 2021

California-American Water Company

APPLICATION NO. A.22-07-001
DATA REQUEST RESPONSE

Response Provided By:	**Mark Hernandez / Lucky Thind**
Title:	**Capital Program Senior Administrator / Rates & Regulatory Analyst**
Address:	**California American Water 4701 Beloit Drive Sacramento, CA 95838**
ORA Request:	**A2207001 CAL ADV DATA REQUEST # SIH-01**
Company Number:	**Cal ADV SIH 01 Q001.c**
Date Received:	**July 12, 2022**
Date Response Due:	**July 26, 2022**
Subject Area:	**Plant Additions**

DATA REQUEST:

1. Please provide the following information for all plant additions for years 2011 through 2021. Please provide in the information in the format provided in the attached Excel sheet under columns A through L.

   c. The addition's associated dollar amount recorded and added to rate base

CAL-AM'S RESPONSE

California American Water incorporates its General Objections as though each is submitted fully here. California American Water further objects to this request to the extent it seeks an analysis, calculation, or compilation that has not previously been performed and is therefore unduly burdensome. California American Water additionally objects to this request on the grounds it seeks information that is publicly available or that is equally available to Cal PA because such requests subject California American Water to unreasonable and undue burden. Subject to, but without waiving, those objections, California American Water responds as follows.

Please refer to "Cal Adv SIH 01 Q001.a Attachment 1" for the required information. Attachment 1 includes the following workpapers with plant additions added to rate base:

- RO Model workpapers originally submitted in California American Water's 2016 GRC Application 16-07-002 reflecting historical plant additions for 2011 through 2015
- RO Model workpapers originally submitted in California American Water's 2019 GRC Application 19-07-004 reflecting historical plant additions for 2014 through 2018

- RO Model workpapers originally submitted in California American Water's 2022 GRC Application 22-07-001 reflecting historical plant additions for 2017 through 2021

California-American Water Company

APPLICATION NO. A.22-07-001
DATA REQUEST RESPONSE

Response Provided By:	**Mark Hernandez / Lucky Thind**
Title:	**Capital Program Senior Administrator / Rates & Regulatory Analyst**
Address:	**California American Water 4701 Beloit Drive Sacramento, CA 95838**
ORA Request:	**A2207001 CAL ADV DATA REQUEST # SIH-01**
Company Number:	**Cal ADV SIH 01 Q001.d**
Date Received:	**July 12, 2022**
Date Response Due:	**July 26, 2022**
Subject Area:	**Plant Additions**

DATA REQUEST:

1. Please provide the following information for all plant additions for years 2011 through 2021. Please provide in the information in the format provided in the attached Excel sheet under columns A through L.
    d. Year addition was added to rate base

CAL-AM'S RESPONSE

California American Water incorporates its General Objections as though each is submitted fully here. California American Water further objects to this request to the extent it seeks an analysis, calculation, or compilation that has not previously been performed and is therefore unduly burdensome. California American Water additionally objects to this request on the grounds it seeks information that is publicly available or that is equally available to Cal PA because such requests subject California American Water to unreasonable and undue burden. Subject to, but without waiving, those objections, California American Water responds as follows.

Please refer to "Cal Adv SIH 01 Q001.a Attachment 1" for the required information. Attachment 1 includes the following workpapers with the year the addition was added to rate base:

- RO Model workpapers originally submitted in California American Water's 2016 GRC Application 16-07-002 reflecting historical plant additions for 2011 through 2015

- RO Model workpapers originally submitted in California American Water's 2019 GRC Application 19-07-004 reflecting historical plant additions for 2014 through 2018
- RO Model workpapers originally submitted in California American Water's 2022 GRC Application 22-07-001 reflecting historical plant additions for 2017 through 2021

California-American Water Company

APPLICATION NO. A.22-07-001
DATA REQUEST RESPONSE

Response Provided By:	**Mark Hernandez / Lucky Thind**
Title:	**Capital Program Senior Administrator / Rates & Regulatory Analyst**
Address:	**California American Water 4701 Beloit Drive Sacramento, CA 95838**
ORA Request:	**A2207001 CAL ADV DATA REQUEST # SIH-01**
Company Number:	**Cal ADV SIH 01 Q001.e**
Date Received:	**July 12, 2022**
Date Response Due:	**July 26, 2022**
Subject Area:	**Plant Additions**

DATA REQUEST:

1. Please provide the following information for all plant additions for years 2011 through 2021. Please provide in the information in the format provided in the attached Excel sheet under columns A through L.
   e. NARUC Account to which the addition is booked

CAL-AM'S RESPONSE

California American Water incorporates its General Objections as though each is submitted fully here. California American Water further objects to this request to the extent it seeks an analysis, calculation, or compilation that has not previously been performed and is therefore unduly burdensome. California American Water additionally objects to this request on the grounds it seeks information that is publicly available or that is equally available to Cal PA because such requests subject California American Water to unreasonable and undue burden. Subject to, but without waiving, those objections, California American Water responds as follows.

Please refer to "Cal Adv SIH 01 Q001.a Attachment 1" for the required information. Attachment 1 includes the following workpapers with NARUC account to which the addition is booked:

- RO Model workpapers originally submitted in California American Water's 2016 GRC Application 16-07-002 reflecting historical plant additions for 2011 through 2015

- RO Model workpapers originally submitted in California American Water's 2019 GRC Application 19-07-004 reflecting historical plant additions for 2014 through 2018
- RO Model workpapers originally submitted in California American Water's 2022 GRC Application 22-07-001 reflecting historical plant additions for 2017 through 2021

California-American Water Company

APPLICATION NO. A.22-07-001
DATA REQUEST RESPONSE

Response Provided By:	**Mark Hernandez / Lucky Thind**
Title:	**Capital Program Senior Administrator / Rates & Regulatory Analyst**
Address:	**California American Water 4701 Beloit Drive Sacramento, CA 95838**
ORA Request:	**A2207001 CAL ADV DATA REQUEST # SIH-01**
Company Number:	**Cal ADV SIH 01 Q001.f**
Date Received:	**July 12, 2022**
Date Response Due:	**July 26, 2022**
Subject Area:	**Plant Additions**

DATA REQUEST:

1. Please provide the following information for all plant additions for years 2011 through 2021. Please provide in the information in the format provided in the attached Excel sheet under columns A through L.
   f. Year addition was retired (if not retired, please indicate that addition is still in use)

CAL-AM'S RESPONSE

California American Water incorporates its General Objections as though each is submitted fully here. Subject to, but without waiving, those objections, California American Water responds as follows.

Please refer to "Cal Adv SIH 01 Q001.f Attachment 02". The requested information is presented by Vintage (as in the data request), which may have multiple retirement years (partial retirements).

California-American Water Company

APPLICATION NO. A.22-07-001
DATA REQUEST RESPONSE

Response Provided By:	**Mark Hernandez / Lucky Thind**
Title:	**Capital Program Senior Administrator / Rates & Regulatory Analyst**
Address:	**California American Water** **4701 Beloit Drive** **Sacramento, CA 95838**
ORA Request:	**A2207001 CAL ADV DATA REQUEST # SIH-01**
Company Number:	**Cal ADV SIH 01 Q001.g**
Date Received:	**July 12, 2022**
Date Response Due:	**July 26, 2022**
Subject Area:	**Plant Additions**

DATA REQUEST:

1. Please provide the following information for all plant additions for years 2011 through 2021. Please provide in the information in the format provided in the attached Excel sheet under columns A through L.
   g. Current Net Book Value or Net Book Value at retirement

CAL-AM'S RESPONSE

California American Water incorporates its General Objections as though each is submitted fully here. California American Water further objects to this request as vague, ambiguous, and overburdensome. Without waiving the foregoing objections, California American Water responds as follows. Please refer to "Cal Adv SIH 01 Q001.f Attachment 02". The requested information is presented grouped by Vintage (as in the data request) and may have multiple retirement years (partial retirements). Reporting individualized retirements would be burdensome and involve the production of extremely voluminous amount of data.

California-American Water Company

APPLICATION NO. A.22-07-001
DATA REQUEST RESPONSE

Response Provided By:	**Mark Hernandez**
Title:	**Capital Program Senior Administrator**
Address:	**California American Water 4701 Beloit Drive Sacramento, CA 95838**
ORA Request:	**A2207001 CAL ADV DATA REQUEST # SIH-01**
Company Number:	**Cal ADV SIH 01 Q001.h**
Date Received:	**July 12, 2022**
Date Response Due:	**July 26, 2022**
Subject Area:	**Plant Additions**

DATA REQUEST:

1. Please provide the following information for all plant additions for years 2011 through 2021. Please provide in the information in the format provided in the attached Excel sheet under columns A through L.
   h. Application in which the addition was requested

CAL-AM'S RESPONSE

California American Water incorporates its General Objections as though each is submitted fully here. California American Water further objects to this request to the extent it seeks an analysis, calculation, or compilation that has not previously been performed and is therefore unduly burdensome. California American Water additionally objects to this request on the grounds it seeks information that is publicly available or that is equally available to Cal PA because such requests subject California American Water to unreasonable and undue burden. Subject to, but without waiving, those objections, California American Water responds as follows.

Please refer to "Cal Adv SIH 01 Q001.h Attachment 03" for the required information. Attachment 3 includes the following workpapers separated by GRC Application in which the additions were requested:

- RO Model workpapers originally submitted in California American Water's 2010 GRC Application 10-07-007 reflecting requested forecasted plant additions for the 2011 transition year and the 2012 and 2013 capital test years.

- RO Model workpapers originally submitted in California American Water's 2013 GRC Application 13-07-002 reflecting requested forecasted plant additions for the 2014 transition year and the 2015 and 2016 capital test years.
- RO Model workpapers originally submitted in California American Water's 2016 GRC Application 16-07-002 reflecting requested forecasted plant additions for the 2017 transition year and the 2018 and 2019 capital test years.
- RO Model workpapers originally submitted in California American Water's 2019 GRC Application 19-07-004 reflecting requested forecasted plant additions for the 2020 transition year and the 2021 and 2022 capital test years.

The information provided in Attachment 3 also incorporates plant additions addressed in non-GRC filings, including:

- Garrapata Water Company: Application 12-05-010; Requested Amount: $50,000 plus transactional costs; Decision 13-01-033; Authorized Amount: $50,000 plus transactional costs
- Adams Ranch acquisition: Advice Letter 1084; Requested Amount: $800,000 for Adams Ranch and $1,600,000 for water rights; Resolution W-5080 and Decision 15-04-007; Authorized amount $800,000 for Adams Ranch and $1,600,000 for water rights
- Dunnigan Water Works: A.14-07-005; Requested Amount: $2,000,000; D.15-11-012; Authorized Amount: $2,000,000
- Geyserville Water Works: A.15-08-024; Requested Amount: $1,415,210; D.16-11-014; Authorized Amount: $1,415,210 plus pre-settlement transactional costs
- Rio Plaza Water Company: A.17-12-006; Requested Amount: $1,750,000; D.19-04-015; Authorized Amount: $1,750,000
- Fruitridge Vista Water Company: A.17-10-016; Requested Amount: $20,750,000; D.19-12-038; Authorized Amount: $20,750,000
- Hillview Water Company: A.18-04-025; Requested Rate Base Amount: $7,470,459; D.19-11-003; Authorized Rate Base Amount: $6,500,000
- East Pasadena Water Company: A.20-04-003; Requested Rate Base Amount: $34,000,000; D.21-08-002; Authorized Rate Base Amount: $34,000,000
- Monterey Pipeline and Pump Station: A.12-04-019; Requested Rate Base Amount: N/A; D.16-09-021; Authorized Rate Base Amount: $50.3M (not including Allowance for Funds Used During Construction)
- Sacramento and Dunnigan Chromium VI rate base offset: Requested Rate Base Amount: $10,149,631; Advice Letter 1214; Resolution W-5212; Authorized Rate Base Amount: $10,029,761

California-American Water Company

APPLICATION NO. A.22-07-001
DATA REQUEST RESPONSE

Response Provided By:	**Mark Hernandez**
Title:	**Capital Program Senior Administrator**
Address:	**California American Water 4701 Beloit Drive Sacramento, CA 95838**
ORA Request:	**A2207001 CAL ADV DATA REQUEST # SIH-01**
Company Number:	**Cal ADV SIH 01 Q001.i**
Date Received:	**July 12, 2022**
Date Response Due:	**July 26, 2022**
Subject Area:	**Plant Additions**

DATA REQUEST:

1. Please provide the following information for all plant additions for years 2011 through 2021. Please provide in the information in the format provided in the attached Excel sheet under columns A through L.
   i. The dollar amount of the original request for the addition

CAL-AM'S RESPONSE

California American Water incorporates its General Objections as though each is submitted fully here. California American Water further objects to this request to the extent it seeks an analysis, calculation, or compilation that has not previously been performed and is therefore unduly burdensome. California American Water additionally objects to this request on the grounds it seeks information that is publicly available or that is equally available to Cal PA because such requests subject California American Water to unreasonable and undue burden. Subject to, but without waiving, those objections, California American Water responds as follows.

Please refer to "Cal Adv SIH 01 Q001.h Attachment 03" for the required information. Attachment 3 includes the following workpapers separated by GRC Application for the dollar amount of the original request for the addition:

- RO Model workpapers originally submitted in California American Water's 2010 GRC Application 10-07-007 reflecting requested forecasted plant additions for the 2011 transition year and the 2012 and 2013 capital test years.

- RO Model workpapers originally submitted in California American Water's 2013 GRC Application 13-07-002 reflecting requested forecasted plant additions for the 2014 transition year and the 2015 and 2016 capital test years.
- RO Model workpapers originally submitted in California American Water's 2016 GRC Application 16-07-002 reflecting requested forecasted plant additions for the 2017 transition year and the 2018 and 2019 capital test years.
- RO Model workpapers originally submitted in California American Water's 2019 GRC Application 19-07-004 reflecting requested forecasted plant additions for the 2020 transition year and the 2021 and 2022 capital test years.

Further, see response Cal ADV SIH 01 Q001.h for requested information on authorized rate base additions requested and approved outside of GRC applications.

California-American Water Company

APPLICATION NO. A.22-07-001
DATA REQUEST RESPONSE

Response Provided By:	**Mark Hernandez**
Title:	**Capital Program Senior Administrator**
Address:	**California American Water 4701 Beloit Drive Sacramento, CA 95838**
ORA Request:	**A2207001 CAL ADV DATA REQUEST # SIH-01**
Company Number:	**Cal ADV SIH 01 Q001.j**
Date Received:	**July 12, 2022**
Date Response Due:	**July 26, 2022**
Subject Area:	**Plant Additions**

DATA REQUEST:

1. Please provide the following information for all plant additions for years 2011 through 2021. Please provide in the information in the format provided in the attached Excel sheet under columns A through L.
   j. The decision in which the request was approved

CAL-AM'S RESPONSE

California American Water incorporates its General Objections as though each is submitted fully here. California American Water further objects to this request to the extent it seeks an analysis, calculation, or compilation that has not previously been performed and is therefore unduly burdensome. California American Water additionally objects to this request on the grounds it seeks information that is publicly available or that is equally available to Cal PA because such requests subject California American Water to unreasonable and undue burden. Subject to, but without waiving, those objections, California American Water responds as follows.

Please refer to "Cal Adv SIH 01 Q001.j Attachment 04" for the required information. Attachment 4 includes the following workpapers separated by GRC Decision in which the additions were requested:

- RO Model workpapers supporting D.12-06-016 in California American Water's 2010 GRC Application 10-07-007 reflecting authorized forecasted plant additions for the 2011 transition year and the 2012 and 2013 capital test years.

- RO Model workpapers supporting D.15-04-007 in California American Water's 2013 GRC Application 13-07-002 reflecting authorized forecasted plant additions for the 2014 transition year and the 2015 and 2016 capital test years.
- RO Model workpapers supporting D.18-12-021 in California American Water's 2016 GRC Application 16-07-002 reflecting authorized forecasted plant additions for the 2017 transition year and the 2018 and 2019 capital test years.
- RO Model workpapers supporting D.21-11-018 in California American Water's 2019 GRC Application 19-07-004 reflecting authorized forecasted plant additions for the 2020 transition year and the 2021 and 2022 capital test years.

Further, see response Cal ADV SIH 01 Q001.h for requested information on authorized rate base additions requested and approved outside of GRC applications.

California-American Water Company

APPLICATION NO. A.22-07-001
DATA REQUEST RESPONSE

Response Provided By:	**Mark Hernandez**
Title:	**Capital Program Senior Administrator**
Address:	**California American Water 4701 Beloit Drive Sacramento, CA 95838**
ORA Request:	**A2207001 CAL ADV DATA REQUEST # SIH-01**
Company Number:	**Cal ADV SIH 01 Q001.k**
Date Received:	**July 12, 2022**
Date Response Due:	**July 26, 2022**
Subject Area:	**Plant Additions**

DATA REQUEST:

1. Please provide the following information for all plant additions for years 2011 through 2021. Please provide in the information in the format provided in the attached Excel sheet under columns A through L.
   k. The dollar amount approved

CAL-AM'S RESPONSE

California American Water incorporates its General Objections as though each is submitted fully here. California American Water further objects to this request to the extent it seeks an analysis, calculation, or compilation that has not previously been performed and is therefore unduly burdensome. California American Water additionally objects to this request on the grounds it seeks information that is publicly available or that is equally available to Cal PA because such requests subject California American Water to unreasonable and undue burden. Subject to, but without waiving, those objections, California American Water responds as follows.

Please refer to "Cal Adv SIH 01 Q001.j Attachment 04" for the required information. Attachment 4 includes the following workpapers separated by GRC Decision in which the dollar amounts were approved:

- RO Model workpapers supporting D.12-06-016 in California American Water's 2010 GRC Application 10-07-007 reflecting authorized forecasted plant additions for the 2011 transition year and the 2012 and 2013 capital test years.

- RO Model workpapers supporting D.15-04-007 in California American Water's 2013 GRC Application 13-07-002 reflecting authorized forecasted plant additions for the 2014 transition year and the 2015 and 2016 capital test years.
- RO Model workpapers supporting D.18-12-021 in California American Water's 2016 GRC Application 16-07-002 reflecting authorized forecasted plant additions for the 2017 transition year and the 2018 and 2019 capital test years.
- RO Model workpapers supporting D.21-11-018 in California American Water's 2019 GRC Application 19-07-004 reflecting authorized forecasted plant additions for the 2020 transition year and the 2021 and 2022 capital test years.

Further, see response Cal ADV SIH 01 Q001.h for requested information on authorized rate base additions requested and approved outside of GRC applications.

California-American Water Company

APPLICATION NO. A.22-07-001
DATA REQUEST RESPONSE

Response Provided By:	**Mark Hernandez**
Title:	**Capital Program Senior Administrator**
Address:	**California American Water 4701 Beloit Drive Sacramento, CA 95838**
ORA Request:	**A2207001 CAL ADV DATA REQUEST # SIH-01**
Company Number:	**Cal ADV SIH 01 Q001.I**
Date Received:	**July 12, 2022**
Date Response Due:	**July 26, 2022**
Subject Area:	**Plant Additions**

DATA REQUEST:

1. Please provide the following information for all plant additions for years 2011 through 2021. Please provide in the information in the format provided in the attached Excel sheet under columns A through L.
    l. If the addition was added without prior approval, please explain why prior approval was not obtained in the Notes column L.

CAL-AM'S RESPONSE

California American Water incorporates its General Objections as though each is submitted fully here. California American Water further objects to this request to the extent it seeks an analysis, calculation, or compilation that has not previously been performed and is therefore unduly burdensome. California American Water additionally objects to this request on the grounds it seeks information that is publicly available or that is equally available to Cal PA because such requests subject California American Water to unreasonable and undue burden. Subject to, but without waiving, those objections, California American Water responds as follows.

California American Water notes that a description of Investment Projects performed or planned but not yet adopted is provided in the Direct Testimony of Ian Crooks segmented by Division. Further, the response to Minimum Data Requirement II.D.0 provided with the 2022 GRC Application submittal includes identification of emerging projects not covered in the 2019 SCEP.

Attachment 6 SIH-02 (AWWA Audits)

BEFORE THE PUBLIC UTILITIES COMMISSION

OF THE STATE OF CALIFORNIA

Application of California-American Water Company (U210W) for Authorization to Increase its Revenues for Water Service by $55,771,300 or 18.71% in the year 2024, by $19,565,300 or 5.50% in the year 2025, and by $19,892,400 or 5.30% in the year 2026.	A.22-07-001 (Filed July 1, 2022)

CALIFORNIA-AMERICAN WATER COMPANY'S RESPONSE TO PUBLIC ADVOCATES OFFICE'S DATA REQUEST SIH 02

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Attorneys for California-American Water Company

Dated: August 18, 2022

California-American Water Company (U-210- W; "California American Water," "CAW" or the "Company") hereby sets forth the following objections and responses to Public Advocates Office's ("Cal Advocates") Data Request SIH 02 ("Data Requests" or "RPD"), propounded on August 5, 2022, in A.22-07-001.

RESERVATION OF RIGHTS

1. California American Water's investigation into the Data Requests is ongoing. The Company reserves the right, without obligating itself to do so, to supplement or modify its responses and to present further information and produce additional documents as a result of its ongoing investigation.

2. Any information or materials provided in response to the Data Requests shall be without prejudice to California American Water's right to object to their admission into evidence or the record in this proceeding, their use as evidence or in the record, or the relevance of such information or materials. In addition, California American Water reserves its right to object to further discovery of documents, other information or materials relating to the same or similar subject matter upon any valid ground or grounds, including without limitation, the proprietary nature of the information, relevance, privilege, work product, overbreadth, burdensomeness, oppressiveness, or incompetence.

GENERAL OBJECTIONS

1. California American Water objects to the Data Requests as improper, overbroad, and unduly burdensome to the extent they purport to impose upon California American Water any obligations broader than those permitted by law.

2. California American Water objects to the Data Requests as improper, overbroad, and unduly burdensome to the extent they improperly seek the disclosure of information protected by the attorney-client privilege, the attorney work-product doctrine, or any other applicable privilege or doctrine, and/or the client confidentiality obligations mandated by Business and Professions Code Section 6068(e)(1) and Rule 3-100(A) of the California Rules of Professional Conduct. Such responses as may hereafter be given shall not include information protected by such privileges or

doctrines, and the inadvertent disclosure of such information shall not be deemed as a waiver of any such privilege or doctrine.

3. California American Water objects to the Data Requests to the extent that the requests are duplicative and overlapping, cumulative of one another, overly broad, and/or seek responses in a manner that is unduly burdensome, unreasonably expensive, oppressive, or excessively time consuming to California American Water.

4. California American Water objects to the Data Requests to the extent they seek documents that are and/or information that is neither relevant nor material to this proceeding nor reasonably calculated to lead to the discovery of admissible evidence.

5. California American Water objects to the Data Requests to the extent they seek an analysis, calculation, or compilation that has not previously been performed and that California American Water objects to performing.

6. California American Water objects to the Data Requests insofar as they request the production of documents or information that are publicly available or that are equally available to Cal Advocates because such requests subject California American Water to unreasonable and undue annoyance, oppression, burden and expense.

7. California American Water objects to the Data Requests to the extent the requests are vague, ambiguous, use terms that are subject to multiple interpretations but are not properly defined for purposes of the Data Request, or otherwise provide no basis from which California American Water can determine what information is sought.

8. The objections contained herein, and information and documents produced in response hereto, are not intended nor should they be construed to waive California American Water's right to object to the Data Requests, responses or documents produced in response hereto, or the subject matter of such Data Requests, responses or documents, as to their competency, relevancy, materiality, privilege and admissibility as evidence for any purpose, in or at any hearing of this or any other proceeding.

9. The objections contained herein are not intended nor should they be construed to waive California American Water's right to object to other discovery involving or relating to the subject matter of the Data Requests, responses or documents produced in response hereto.

California-American Water Company

APPLICATION NO. A.22-07-001
DATA REQUEST RESPONSE

Response Provided By:	**Monica Na**
Title:	**Strategic Program Manager**
Address:	**California American Water** **8657 Grand Avenue** **Rosemead, CA 91770**
ORA Request:	**A2207001 CAL Adv DATA REQUEST # SIH-02**
Company Number:	**Cal ADV SIH 02 Q001**
Date Received:	**August 5, 2022**
Date Response Due:	**August 19, 2022**
Subject Area:	**AWWA Audits**

DATA REQUEST:

1. Please provide Excel copies of the AWWA Water Audit Software worksheets used to generate the results provided in Minimum Data Requirements (MDR) II.E.3 – Water Loss Audit.

CAL-AM'S RESPONSE

Please see attached files for Excel copies of the AWWA Water Audit Software worksheets used to re-generate the audits for the non-calendar period of May 2021 through April 2022 provided in MDR II.E.3 on July 1, 2022:

- CAW Response Cal Adv SIH 02 Q001 Attachment_01.xls
- CAW Response Cal Adv SIH 02 Q001 Attachment_02.xlsx
- CAW Response Cal Adv SIH 02 Q001 Attachment_03.xls
- CAW Response Cal Adv SIH 02 Q001 Attachment_04.xls
- CAW Response Cal Adv SIH 02 Q001 Attachment_05.xls
- CAW Response Cal Adv SIH 02 Q001 Attachment_06.xls
- CAW Response Cal Adv SIH 02 Q001 Attachment_07.xls
- CAW Response Cal Adv SIH 02 Q001 Attachment_08.xls
- CAW Response Cal Adv SIH 02 Q001 Attachment_09.xls
- CAW Response Cal Adv SIH 02 Q001 Attachment_10.xlsx
- CAW Response Cal Adv SIH 02 Q001 Attachment_11xlsx
- CAW Response Cal Adv SIH 02 Q001 Attachment_12.xlsx
- CAW Response Cal Adv SIH 02 Q001 Attachment_13.xls

- CAW Response Cal Adv SIH 02 Q001 Attachment_14.xls
- CAW Response Cal Adv SIH 02 Q001 Attachment_15.xls
- CAW Response Cal Adv SIH 02 Q001 Attachment_16.xls
- CAW Response Cal Adv SIH 02 Q001 Attachment_17.xlsx
- CAW Response Cal Adv SIH 02 Q001 Attachment_18.xlsx
- CAW Response Cal Adv SIH 02 Q001 Attachment_19.xlsx
- CAW Response Cal Adv SIH 02 Q001 Attachment_20.xlsx
- CAW Response Cal Adv SIH 02 Q001 Attachment_21.xlsx
- CAW Response Cal Adv SIH 02 Q001 Attachment_22.xlsx
- CAW Response Cal Adv SIH 02 Q001 Attachment_23.xlsx
- CAW Response Cal Adv SIH 02 Q001 Attachment_24.xlsx
- CAW Response Cal Adv SIH 02 Q001 Attachment_25.xlsx
- CAW Response Cal Adv SIH 02 Q001 Attachment_26.xlsx
- CAW Response Cal Adv SIH 02 Q001 Attachment_27.xlsx

California-American Water Company

APPLICATION NO. A.22-07-001
DATA REQUEST RESPONSE

Response Provided By:	**Monica Na**
Title:	**Strategic Program Manager**
Address:	**California American Water 8657 Grand Avenue Rosemead, CA 91770**
ORA Request:	**A2207001 CAL Adv DATA REQUEST # SIH-02**
Company Number:	**Cal ADV SIH 02 Q002**
Date Received:	**August 5, 2022**
Date Response Due:	**August 19, 2022**
Subject Area:	**AWWA Audits**

DATA REQUEST:

2. Please provide Excel copies of the AWWA Water Audit Software worksheets used to generate the validated results provided to the Department of Water Resources (DWR) as referenced in II.E.3 – Water Loss Audit.

CAL-AM'S RESPONSE

Please see attached files for Excel copies of the AWWA Water Audit Software worksheets used for the audits for the 2020 calendar year:

- CAW Response Cal Adv SIH 02 Q002 Attachment_01.xls
- CAW Response Cal Adv SIH 02 Q002 Attachment_02.xls
- CAW Response Cal Adv SIH 02 Q002 Attachment_03.xls
- CAW Response Cal Adv SIH 02 Q002 Attachment_04.xls
- CAW Response Cal Adv SIH 02 Q002 Attachment_05.xls
- CAW Response Cal Adv SIH 02 Q002 Attachment_06xlsx
- CAW Response Cal Adv SIH 02 Q002 Attachment_07.xlsx
- CAW Response Cal Adv SIH 02 Q002 Attachment_08xlsx
- CAW Response Cal Adv SIH 02 Q002 Attachment_09.xlsx
- CAW Response Cal Adv SIH 02 Q002 Attachment_10.xls
- CAW Response Cal Adv SIH 02 Q002 Attachment_11.xls
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- CAW Response Cal Adv SIH 02 Q002 Attachment_18.xlsx
- CAW Response Cal Adv SIH 02 Q002 Attachment_19.xlsx
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- CAW Response Cal Adv SIH 02 Q002 Attachment_26.xlsx
- CAW Response Cal Adv SIH 02 Q002 Attachment_27.xlsx
- CAW Response Cal Adv SIH 02 Q002 Attachment_28.xlsx
- CAW Response Cal Adv SIH 02 Q002 Attachment_29.xls

California-American Water Company

APPLICATION NO. A.22-07-001
DATA REQUEST RESPONSE

Response Provided By:	**Monica Na**
Title:	**Strategic Program Manager**
Address:	**California American Water 8657 Grand Avenue Rosemead, CA 91770**
ORA Request:	**A2207001 CAL Adv DATA REQUEST # SIH-02**
Company Number:	**Cal ADV SIH 02 Q003**
Date Received:	**August 5, 2022**
Date Response Due:	**August 19, 2022**
Subject Area:	**AWWA Audits**

DATA REQUEST:

3. On page 367 of CAW 2022 GRC Final Application Exhibit B - Part 1 of 3 (MDR Sections A-F), in response to II.E.3 – Water Loss Audit, Cal Am states that the provided AWWA Audits will not comport with the future 2021 results to be submitted to DWR.

a. If the 2021 validated audits have been completed, please provide the audits in Excel format.
b. If the 2021 validated audits have not been completed, please indicate an anticipated completion date. Provide a copy of the audit in Excel format upon completion.

CAL-AM'S RESPONSE

a. The 2021 audits have not been completed and validated with the Level 1 validation required by California Code of Regulations, Title 23, Section 638.3 (Standardized Conduct for Validation of Water Loss).[1]

b. California American Water will submit its Level 1 validated 2021 audits to DWR no later than October 1, 2022, as required by California Code of Regulations, Title 23, Section 638.5 (Audit Reporting Requirements).[2]

[1] Section 638.3. Standardized Conduct for Validation of Water Loss Audits.
a. All water loss audits shall receive a Level 1 validation.

[2] Section 638.5. Audit Reporting Requirements.
a. Not later than October 1, 2017, and by October 1 of every year thereafter, urban retail water suppliers shall submit a Level 1 validated Report to the Department. The Report shall include data spanning 12

consecutive months, as follows:
(1) For utilities that prefer to provide Reports on a calendar year basis the reporting period shall be for calendar year 2016 and annually thereafter.

Attachment 7 SIH-03 (2012 Plant Additions)

BEFORE THE PUBLIC UTILITIES COMMISSION

OF THE STATE OF CALIFORNIA

Application of California-American Water Company (U210W) for Authorization to Increase its Revenues for Water Service by $55,771,300 or 18.71% in the year 2024, by $19,565,300 or 5.50% in the year 2025, and by $19,892,400 or 5.30% in the year 2026.	A.22-07-001 (Filed July 1, 2022)

CALIFORNIA-AMERICAN WATER COMPANY'S RESPONSE TO PUBLIC ADVOCATES OFFICE'S DATA REQUEST SIH 03

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Attorneys for California-American Water Company

Dated: September 7, 2022

California-American Water Company (U-210- W; "California American Water," "CAW" or the "Company") hereby sets forth the following objections and responses to Public Advocates Office's ("Cal Advocates") Data Request SIH 03 ("Data Requests" or "RPD"), propounded on August 23, 2022, in A.22-07-001.

RESERVATION OF RIGHTS

1. California American Water's investigation into the Data Requests is ongoing. The Company reserves the right, without obligating itself to do so, to supplement or modify its responses and to present further information and produce additional documents as a result of its ongoing investigation.

2. Any information or materials provided in response to the Data Requests shall be without prejudice to California American Water's right to object to their admission into evidence or the record in this proceeding, their use as evidence or in the record, or the relevance of such information or materials. In addition, California American Water reserves its right to object to further discovery of documents, other information or materials relating to the same or similar subject matter upon any valid ground or grounds, including without limitation, the proprietary nature of the information, relevance, privilege, work product, overbreadth, burdensomeness, oppressiveness, or incompetence.

GENERAL OBJECTIONS

1. California American Water objects to the Data Requests as improper, overbroad, and unduly burdensome to the extent they purport to impose upon California American Water any obligations broader than those permitted by law.

2. California American Water objects to the Data Requests as improper, overbroad, and unduly burdensome to the extent they improperly seek the disclosure of information protected by the attorney-client privilege, the attorney work-product doctrine, or any other applicable privilege or doctrine, and/or the client confidentiality obligations mandated by Business and Professions Code Section 6068(e)(1) and Rule 3-100(A) of the California Rules of Professional Conduct. Such responses as may hereafter be given shall not include information protected by such privileges or

doctrines, and the inadvertent disclosure of such information shall not be deemed as a waiver of any such privilege or doctrine.

3. California American Water objects to the Data Requests to the extent that the requests are duplicative and overlapping, cumulative of one another, overly broad, and/or seek responses in a manner that is unduly burdensome, unreasonably expensive, oppressive, or excessively time consuming to California American Water.

4. California American Water objects to the Data Requests to the extent they seek documents that are and/or information that is neither relevant nor material to this proceeding nor reasonably calculated to lead to the discovery of admissible evidence.

5. California American Water objects to the Data Requests to the extent they seek an analysis, calculation, or compilation that has not previously been performed and that California American Water objects to performing.

6. California American Water objects to the Data Requests insofar as they request the production of documents or information that are publicly available or that are equally available to Cal Advocates because such requests subject California American Water to unreasonable and undue annoyance, oppression, burden and expense.

7. California American Water objects to the Data Requests to the extent the requests are vague, ambiguous, use terms that are subject to multiple interpretations but are not properly defined for purposes of the Data Request, or otherwise provide no basis from which California American Water can determine what information is sought.

8. The objections contained herein, and information and documents produced in response hereto, are not intended nor should they be construed to waive California American Water's right to object to the Data Requests, responses or documents produced in response hereto, or the subject matter of such Data Requests, responses or documents, as to their competency, relevancy, materiality, privilege and admissibility as evidence for any purpose, in or at any hearing of this or any other proceeding.

9. The objections contained herein are not intended nor should they be construed to waive California American Water's right to object to other discovery involving or relating to the subject matter of the Data Requests, responses or documents produced in response hereto.

California-American Water Company

APPLICATION NO. A.22-07-001
DATA REQUEST RESPONSE

Response Provided By:	**Karen Craig**
Title:	**Senior Manager, Plant Accounting**
Address:	**American Water** **1 Water Street** **Camden NJ 08102**
Cal Adv Request:	**A2207001 CAL ADV DATA REQUEST # SIH-03**
Company Number:	**Cal ADV SIH 03 Q001**
Date Received:	**August 23, 2022**
Date Response Due:	**September 7, 2022**
Subject Area:	**2012 Plant Additions**

DATA REQUEST:

1. Section 13.B of the CPUC's Uniform System of Accounts for Class A Water Utilities states: *Each utility shall keep its work order system in such manner as to show the nature of each addition to or retirement of utility plant, the total cost thereof, the source or sources of costs and the utility plant account or accounts to which charged or credited. Work orders covering jobs of short duration may be cleared monthly.*
   a. Please provide an overview of Cal Am's asset management system and describe how it conforms with the requirement above.
   b. If it does not conform to this requirement, please explain how and why.

CAL-AM'S RESPONSE

The following is an overview of California American Water's asset management system that conforms to Section 13.B of the Commission's Uniform System of Accounts for Class A Water Utilities.

Property, plant, and equipment consist primarily of utility plant. Additions to utility plant and replacements of retirement units of property are capitalized. Costs include material, direct labor and such indirect items as engineering and supervision, payroll taxes and benefits, transportation and an allowance for funds used during construction ("AFUDC") when applicable.

The systems used to capture project cost, create assets, and facilitate the depreciation of assets are:

1. SAP General Ledger

2. Powerplan Projects maintains the project cost by work breakdown structure (WBS). Also referred to as work order. Costs are recorded in Powerplan Projects at a cost element level (i.e., materials, direct labor, indirect labor, engineering supervision, payroll taxes and benefits, transportation and AFUDC when applicable)
3. Powerplan Continuing Property Records which maintains all fixed asset records
4. Powerplan Depreciation maintains depreciation rates utilized to calculate depreciation
5. Powerplan Cost Repository calculates overhead allocations recorded to Capital Projects
6. Payroll system captures time spent on capital projects or expense related work

Project Setup:

Fixed assets additions originate from the initiation of projects, creation of work orders, collection of construction costs in the Construction Work in Progress (CWIP) and transferring of the construction costs to Utility Plant. Project management is the responsibility of the Operating Units' Capital Programs/Engineering departments and Corporate Capital Programs.

There are four types of work orders/WBS's that can be created (DIRT):

- Developer Projects (D) are developer funded projects. These projects relate to Contributions in Aid of Construction (CIAC) and Advances for Construction (CAC).
- Investment Projects (I) are larger, one-time projects that have longer duration projects, such as the construction of a treatment plant.
- Recurring Projects (R) are smaller projects that include many work orders throughout the year, such as meter and hydrant replacements.
- Enterprise Solutions Projects (T) are projects related to transforming business processes, such as the installation of computer software/hardware (primarily IT projects).

Project Maintenance/Cost Accumulation

Capital expenditures are recorded to WBS cost elements. Based upon the assigned WBS code, the costs are recorded to capital projects.

1. Materials are recorded via vendor invoices
2. Direct Labor is recorded via recording time in the payroll system
3. Overheads are assessed to WBS codes for capital projects begin with "D", "I""R" or "T"

4. AFUDC is assessed to open projects over 30 days until projects are placed in service as applicable.

Additions

The identification process for fixed assets additions is determined by field operations (Engineers, Operations, State Presidents). Identified assets are discussed during functional review meetings with members from engineering, operations, and state functional leadership.

At the time the asset is placed in service, the Project Manager creates an "as-built" estimate in PowerPlan. The as-built is a listing of the assets installed during the project.

An as-built includes information such as WBS code, estimated costs, location, retirement unit, cost of removal (if applicable), and a description of what is to be replaced.

When an asset is constructed, operational, used and useful, it is placed in service and the project costs is transferred from CWIP (Account 107) to Completed Construction not Classified (CCNC, Account 106).

Place in Service project costs:

Debit – Completed Construction Not Classified (CCNC -Account 106)
Credit – Construction Work In Progress (CWIP - Account 107)

At the time project cost is placed in service, dollars are recorded into Powerplan's Continuing Property Records (CPR)

Work orders covering jobs of longer duration remain in CWIP until operational. Work orders covering jobs of short duration are transferred into service monthly.

Transfer of Completed CWIP to UP

Once the project is completed, the final as-built is reviewed and approved by the Project Manager's supervisor. The final as-built is entered into Powerplan and includes the final quantity, retirement unit(s), estimates of costs retirements and cost of removal (if applicable)

When a project is completed, assets are transferred from Completed Construction Not Classified to Utility Plant in Service (NARUC Account 101).

Recorded at completion of project:

Debit - Utility Plant In Service (UPIS - Account 101)
Credit – Completed Construction Not Classified (CCNC – Account 106)

Retirements

Retirements of fixed assets are typically triggered by premature damage, malfunctions, age, growth, network upgrades, or the end of the useful life. To record retirements, the original cost of the equipment is removed and netted against accumulated depreciation (group depreciation method). Approval for removal costs and additional capital needed for a new capital expense to replace the old fixed asset follows the same process outlined in the “Additions” above. When units of property are replaced, retired or abandoned, the recorded value thereof is credited to the asset account and charged to accumulated depreciation.

Record retirement of an asset:
Debit – Accumulated Depreciation (NARUC Account 108)
Credit – Utility Plant In Service (UPIS - Account 101)

California-American Water Company

APPLICATION NO. A.22-07-001
DATA REQUEST RESPONSE

Response Provided By:	**Mark Hernandez**
Title:	**Capital Program Senior Administrator**
Address:	**California American Water** **4701 Beloit Dr** **Sacramento CA 95838**
Cal Adv Request:	**A2207001 CAL ADV DATA REQUEST # SIH-03**
Company Number:	**Cal ADV SIH 03 Q002**
Date Received:	**August 23, 2022**
Date Response Due:	**September 7, 2022**
Subject Area:	**2012 Plant Additions**

DATA REQUEST:

2. Please provide the following information for all plant additions for Year 2012. Please provide the information in an Excel workbook format.

a. A description of the plant addition
b. The overall project the asset or addition belongs to
c. A description of the project
d. The district to which the addition belongs
e. The addition's associated dollar amount recorded and added to rate base
f. NARUC Account to which the addition is booked
g. Year addition was retired (if not retired, please indicate that addition is still in use)

CAL-AM'S RESPONSE

For each item requested, please see the Excel CAW Response Cal Adv SIH 03 Q002 Attachment 1.

For letter "g." year of retirement, Attachment 1 shows the year of first retirement or if not retired, it indicates no partial or full retirement has occurred to date. Individual additions might be fully retired in a one-time transaction or have multiple retirement transactions across multiple years, each transaction partially retiring the addition until fully retired.

CAW Response Cal Adv SIH 03 Q002 Attachment 1

ref. Q002 >>	d.	d.1	e.	e.1	f.	a.	b.	c.	g.
	District	Name	Recorded $ Amount	Year Added to Rate Base	NARUC Account	Plant Description	Project	Project Description	Year First Retired
	1501	Corporate	639	2012	371	Struct & Imp-General	R15-01N	Offices and Operations Centers	2018
	1501	Corporate	1,802	2012	371	Struct & Imp-Leasehold	R15-01N	Offices and Operations Centers	2018
	1501	Corporate	1,305	2012	372	Office Furniture & Equip	R15-01N	Offices and Operations Centers	2021
	1501	Corporate	1,615	2012	372	Office Furniture & Equip	R15-01N	Offices and Operations Centers	2021
	1501	Corporate	3,762	2012	372	Office Furniture & Equip	R15-01N	Offices and Operations Centers	2021
	1501	Corporate	1,435	2012	372	Office Furniture & Equip	R15-01N	Offices and Operations Centers	2021
	1501	Corporate	3,891	2012	372	Office Furniture & Equip	R15-01N	Offices and Operations Centers	2021
	1501	Corporate	1,326	2012	372	Office Furniture & Equip	R15-01N	Offices and Operations Centers	2021
	1501	Corporate	9,561	2012	372	Comp & Periph Equip	R15-01K	ITS Equipment and Systems	2018
	1501	Corporate	9,561	2012	372	Comp & Periph Equip	R15-01K	ITS Equipment and Systems	2018
	1501	Corporate	11,404	2012	372	Comp & Periph Equip	R15-01K	ITS Equipment and Systems	2018
	1501	Corporate	11,404	2012	372	Comp & Periph Equip	R15-01K	ITS Equipment and Systems	2018
	1501	Corporate	1,852	2012	372	Comp & Periph Equip	R15-01K	ITS Equipment and Systems	2018
	1501	Corporate	935	2012	372	Comp & Periph Equip	R15-01K	ITS Equipment and Systems	2017
	1501	Corporate	935	2012	372	Comp & Periph Equip	R15-01K	ITS Equipment and Systems	2017
	1501	Corporate	935	2012	372	Comp & Periph Equip	R15-01K	ITS Equipment and Systems	2017
	1501	Corporate	935	2012	372	Comp & Periph Equip	R15-01K	ITS Equipment and Systems	2017
	1501	Corporate	1,820	2012	372	Comp & Periph Equip	R15-01K	ITS Equipment and Systems	2017
	1501	Corporate	1,820	2012	372	Comp & Periph Equip	R15-01K	ITS Equipment and Systems	2017
	1501	Corporate	1,820	2012	372	Comp & Periph Equip	R15-01K	ITS Equipment and Systems	2017
	1501	Corporate	1,820	2012	372	Comp & Periph Equip	R15-01K	ITS Equipment and Systems	2017
	1501	Corporate	1,820	2012	372	Comp & Periph Equip	R15-01K	ITS Equipment and Systems	2017
	1501	Corporate	197	2012	372	Comp & Periph Equip	R15-01K	ITS Equipment and Systems	2017
	1501	Corporate	197	2012	372	Comp & Periph Equip	R15-01K	ITS Equipment and Systems	2017
	1501	Corporate	197	2012	372	Comp & Periph Equip	R15-01K	ITS Equipment and Systems	2017
	1501	Corporate	197	2012	372	Comp & Periph Equip	R15-01K	ITS Equipment and Systems	2017
	1501	Corporate	197	2012	372	Comp & Periph Equip	R15-01K	ITS Equipment and Systems	2017
	1501	Corporate	197	2012	372	Comp & Periph Equip	R15-01K	ITS Equipment and Systems	2017
	1501	Corporate	197	2012	372	Comp & Periph Equip	R15-01K	ITS Equipment and Systems	2017
	1501	Corporate	197	2012	372	Comp & Periph Equip	R15-01K	ITS Equipment and Systems	2017
	1501	Corporate	890	2012	376	Comm Equip Telephone	R15-01K	ITS Equipment and Systems	2021
	1501	Corporate	890	2012	376	Comm Equip Telephone	R15-01K	ITS Equipment and Systems	2021
	1501	Corporate	890	2012	376	Comm Equip Telephone	R15-01K	ITS Equipment and Systems	2021
	1501	Corporate	890	2012	376	Comm Equip Telephone	R15-01K	ITS Equipment and Systems	2021
	1501	Corporate	890	2012	376	Comm Equip Telephone	R15-01K	ITS Equipment and Systems	2021
	1501	Corporate	890	2012	376	Comm Equip Telephone	R15-01K	ITS Equipment and Systems	2021

CAW Response Cal Adv SIH 03 Q002 Attachment 1

ref. Q002 >>	d.	d.1	e.	e.1	f.	a.	b.	c.	g.
	District	Name	Recorded $ Amount	Year Added to Rate Base	NARUC Account	Plant Description	Project	Project Description	Year First Retired
	1501	Corporate	890	2012	376	Comm Equip Telephone	R15-01K	ITS Equipment and Systems	2021
	1501	Corporate	890	2012	376	Comm Equip Telephone	R15-01K	ITS Equipment and Systems	2021
	1501	Corporate	890	2012	376	Comm Equip Telephone	R15-01K	ITS Equipment and Systems	2021
	1501	Corporate	890	2012	376	Comm Equip Telephone	R15-01K	ITS Equipment and Systems	2021
	1501	Corporate	890	2012	376	Comm Equip Telephone	R15-01K	ITS Equipment and Systems	2021
	1501	Corporate	890	2012	376	Comm Equip Telephone	R15-01K	ITS Equipment and Systems	2021
	1501	Corporate	890	2012	376	Comm Equip Telephone	R15-01K	ITS Equipment and Systems	2021
	1501	Corporate	890	2012	376	Comm Equip Telephone	R15-01K	ITS Equipment and Systems	2021
	1501	Corporate	890	2012	376	Comm Equip Telephone	R15-01K	ITS Equipment and Systems	2021
	1501	Corporate	890	2012	376	Comm Equip Telephone	R15-01K	ITS Equipment and Systems	2021
	1501	Corporate	890	2012	376	Comm Equip Telephone	R15-01K	ITS Equipment and Systems	2021
	1501	Corporate	890	2012	376	Comm Equip Telephone	R15-01K	ITS Equipment and Systems	2021
	1501	Corporate	890	2012	376	Comm Equip Telephone	R15-01K	ITS Equipment and Systems	2021
	1501	Corporate	1,523	2012	376	Comm Equip Telephone	R15-01K	ITS Equipment and Systems	2021
	1501	Corporate	1,523	2012	376	Comm Equip Telephone	R15-01K	ITS Equipment and Systems	2021
	1501	Corporate	890	2012	376	Comm Equip Telephone	R15-01K	ITS Equipment and Systems	2021
	1501	Corporate	890	2012	376	Comm Equip Telephone	R15-01K	ITS Equipment and Systems	2021
	1501	Corporate	890	2012	376	Comm Equip Telephone	R15-01K	ITS Equipment and Systems	2021
	1501	Corporate	890	2012	376	Comm Equip Telephone	R15-01K	ITS Equipment and Systems	2021
	1501	Corporate	890	2012	376	Comm Equip Telephone	R15-01K	ITS Equipment and Systems	2021
	1501	Corporate	890	2012	376	Comm Equip Telephone	R15-01K	ITS Equipment and Systems	2021
	1501	Corporate	890	2012	376	Comm Equip Telephone	R15-01K	ITS Equipment and Systems	2021
	1501	Corporate	890	2012	376	Comm Equip Telephone	R15-01K	ITS Equipment and Systems	2021
	1501	Corporate	890	2012	376	Comm Equip Telephone	R15-01K	ITS Equipment and Systems	2021
	1501	Corporate	890	2012	376	Comm Equip Telephone	R15-01K	ITS Equipment and Systems	2021
	1501	Corporate	890	2012	376	Comm Equip Telephone	R15-01K	ITS Equipment and Systems	2021
	1501	Corporate	890	2012	376	Comm Equip Telephone	R15-01K	ITS Equipment and Systems	2021
	1501	Corporate	890	2012	376	Comm Equip Telephone	R15-01K	ITS Equipment and Systems	2021
	1501	Corporate	890	2012	376	Comm Equip Telephone	R15-01K	ITS Equipment and Systems	2021
	1501	Corporate	890	2012	376	Comm Equip Telephone	R15-01K	ITS Equipment and Systems	2021
	1501	Corporate	890	2012	376	Comm Equip Telephone	R15-01K	ITS Equipment and Systems	2021
	1501	Corporate	890	2012	376	Comm Equip Telephone	R15-01K	ITS Equipment and Systems	2021
	1501	Corporate	890	2012	376	Comm Equip Telephone	R15-01K	ITS Equipment and Systems	2021
	1501	Corporate	890	2012	376	Comm Equip Telephone	R15-01K	ITS Equipment and Systems	2021
	1501	Corporate	890	2012	376	Comm Equip Telephone	R15-01K	ITS Equipment and Systems	2021
	1501	Corporate	890	2012	376	Comm Equip Telephone	R15-01K	ITS Equipment and Systems	2021
	1501	Corporate	10,227	2012	371	Struct & Imp-Leasehold	R15-01N	Offices and Operations Centers	Not retired
	1501	Corporate	(1,944)	2012	372	Office Furniture & Equip	R15-01N	Offices and Operations Centers	Not retired
	1501	Corporate	1,362	2012	372	Office Furniture & Equip	R15-01N	Offices and Operations Centers	Not retired
	1501	Corporate	19,649	2012	372	Comp & Periph Equip	R15-01K	ITS Equipment and Systems	Not retired
	1501	Corporate	760	2012	372	Comp & Periph Equip	R15-01K	ITS Equipment and Systems	Not retired
	1501	Corporate	20,137	2012	372	Comp & Periph Equip	R15-01K	ITS Equipment and Systems	Not retired
	1501	Corporate	4,560	2012	372	Comp & Periph Equip	R15-01K	ITS Equipment and Systems	Not retired

CAW Response Cal Adv SIH 03 Q002 Attachment 1

ref. Q002 >>	d.	d.1	e.	e.1	f.	a.	b.	c.	g.
	District	Name	Recorded $ Amount	Year Added to Rate Base	NARUC Account	Plant Description	Project	Project Description	Year First Retired
	1501	Corporate	14,022	2012	372	Comp & Periph Equip	R15-01K	ITS Equipment and Systems	Not retired
	1501	Corporate	2,128	2012	372	Comp & Periph Equip	R15-01K	ITS Equipment and Systems	Not retired
	1501	Corporate	49,541	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	51,105	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	43,035	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	7,166	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	5,515	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	27,784	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	27,785	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	27,784	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	6,007	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	6,247	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	6,621	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	7,744	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	7,744	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	7,744	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	102,017	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	84,191	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	80,091	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	23,037	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	1,872	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	742,194	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	723,192	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	703,537	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	25,601	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	26,019	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	164,145	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	106,203	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	130,161	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	6,845	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	4,753	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	3,621	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	3,313	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	4,290	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	63,722	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	15,028	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	2,545	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired

CAW Response Cal Adv SIH 03 Q002 Attachment 1

ref. Q002 >>	d.	d.1	e.	e.1	f.	a.	b.	c.	g.
	District	Name	Recorded $ Amount	Year Added to Rate Base	NARUC Account	Plant Description	Project	Project Description	Year First Retired
	1501	Corporate	9,291	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	5,678	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	10,782	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	44	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	1,064	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	13,127	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	8,257	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	14,934	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	12,563	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	2,433	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	17,309	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	19,893	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	7,240	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	17,955	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	51,724	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	16,550	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	16,613	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	105,701	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	80,977	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	19,740	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	30,202	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	27,868	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	24,082	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	26,839	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	25,701	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	15,750	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	16,951	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	17,208	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	96,295	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	94,379	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	94,457	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	6	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	2,524	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	238,989	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	249,344	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	97,925	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	16,946	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired

CAW Response Cal Adv SIH 03 Q002 Attachment 1

ref. Q002 >>	d.	d.1	e.	e.1	f.	a.	b.	c.	g.
	District	Name	Recorded $ Amount	Year Added to Rate Base	NARUC Account	Plant Description	Project	Project Description	Year First Retired
	1501	Corporate	111,257	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	19,449	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	21,685	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	2,347	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	5,021	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	5,021	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	1,035	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	1,062	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	1,084	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	890	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	8,791	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	12,872	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	38	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	3,374	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	331	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	12,872	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	12,872	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	5,021	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	8,912	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	8,912	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	8,912	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	4,546	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	4,546	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	4,546	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	28,063	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	17,372	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	15,918	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	15,757	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	18,452	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	835	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	7,379	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	7,811	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	7,644	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	18,460	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	13,819	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	11,900	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	6,688	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired

CAW Response Cal Adv SIH 03 Q002 Attachment 1

ref. Q002 >>	d.	d.1	e.	e.1	f.	a.	b.	c.	g.
	District	Name	Recorded $ Amount	Year Added to Rate Base	NARUC Account	Plant Description	Project	Project Description	Year First Retired
	1501	Corporate	109,144	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	120,158	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	5,762	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	5,313	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	2,474	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	22,872	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	22,748	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	22,767	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	216	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	1,073	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	(6)	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	40,883	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	35,124	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	42,314	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	5,231	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	6,632	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	6,678	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	93,222	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	6,513	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	5,503	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	1,707	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	16,073	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	15,607	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	4,112	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	4,801	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	4,454	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	12,146	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	564	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	199	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	5,915	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	2,380	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	6,199	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	209,283	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	133,809	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	196,475	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	(14)	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1501	Corporate	(14)	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired

CAW Response Cal Adv SIH 03 Q002 Attachment 1

ref. Q002 >>	d.	d.1	e.	e.1	f.	a.	b.	c.	g.
	District	Name	Recorded $ Amount	Year Added to Rate Base	NARUC Account	Plant Description	Project	Project Description	Year First Retired
	1501	Corporate	(14)	2012	372	Comp Software Mainframe	T15	AW Enterprise Solutions	Not retired
	1530	San Diego	5,212	2012	371	Struct & Imp-Store,Shop,Gar	R15-30N	Offices and Operations Centers	Not retired
	1530	San Diego	2,815	2012	343	TD Mains 4in & Less	R15-30B	Mains - Replaced / Restored	Not retired
	1530	San Diego	995	2012	343	TD Mains 4in & Less	R15-30B	Mains - Replaced / Restored	Not retired
	1530	San Diego	5,196	2012	343	TD Mains 4in & Less	R15-30B	Mains - Replaced / Restored	Not retired
	1530	San Diego	36	2012	343	TD Mains 4in & Less	R15-30B	Mains - Replaced / Restored	Not retired
	1530	San Diego	508	2012	343	TD Mains 4in & Less	R15-30B	Mains - Replaced / Restored	Not retired
	1530	San Diego	5,799	2012	343	TD Mains 4in & Less	R15-30D	Mains - Relocated	Not retired
	1530	San Diego	87	2012	343	TD Mains 4in & Less	R15-30D	Mains - Relocated	Not retired
	1530	San Diego	815	2012	343	TD Mains 4in & Less	R15-30F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1530	San Diego	367	2012	343	TD Mains 4in & Less	R15-30F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1530	San Diego	417	2012	343	TD Mains 4in & Less	R15-30F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1530	San Diego	702	2012	343	TD Mains 4in & Less	R15-30F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1530	San Diego	24	2012	343	TD Mains 4in & Less	R15-30F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1530	San Diego	31	2012	343	TD Mains 4in & Less	R15-30F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1530	San Diego	816	2012	343	TD Mains 4in & Less	R15-30F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1530	San Diego	1,373	2012	343	TD Mains 4in & Less	R15-30F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1530	San Diego	294	2012	343	TD Mains 4in & Less	R15-30F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1530	San Diego	254	2012	343	TD Mains 4in & Less	R15-30F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1530	San Diego	62	2012	343	TD Mains 4in & Less	R15-30F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1530	San Diego	153	2012	343	TD Mains 4in & Less	R15-30F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1530	San Diego	47,158	2012	343	TD Mains 6in to 8in	I15-300002	SD-Small Mains Replacement 2012-2014	Not retired
	1530	San Diego	207	2012	343	TD Mains 6in to 8in	R15-30B	Mains - Replaced / Restored	Not retired
	1530	San Diego	4,343	2012	343	TD Mains 6in to 8in	R15-30C	Mains - Unscheduled	Not retired
	1530	San Diego	1,603	2012	343	TD Mains 6in to 8in	R15-30C	Mains - Unscheduled	Not retired
	1530	San Diego	6,797	2012	343	TD Mains 6in to 8in	R15-30C	Mains - Unscheduled	Not retired
	1530	San Diego	54,100	2012	343	TD Mains 6in to 8in	R15-30C	Mains - Unscheduled	Not retired
	1530	San Diego	2,870	2012	343	TD Mains 6in to 8in	R15-30C	Mains - Unscheduled	Not retired
	1530	San Diego	247	2012	343	TD Mains 6in to 8in	R15-30C	Mains - Unscheduled	Not retired
	1530	San Diego	5,270	2012	343	TD Mains 6in to 8in	R15-30D	Mains - Relocated	Not retired
	1530	San Diego	925	2012	343	TD Mains 6in to 8in	R15-30D	Mains - Relocated	Not retired
	1530	San Diego	1,611	2012	343	TD Mains 6in to 8in	R15-30E	Hydrants, Valves, and Manholes - New	Not retired
	1530	San Diego	1,924	2012	343	TD Mains 6in to 8in	R15-30E	Hydrants, Valves, and Manholes - New	Not retired
	1530	San Diego	207	2012	343	TD Mains 6in to 8in	R15-30E	Hydrants, Valves, and Manholes - New	Not retired
	1530	San Diego	89	2012	343	TD Mains 6in to 8in	R15-30E	Hydrants, Valves, and Manholes - New	Not retired
	1530	San Diego	559	2012	343	TD Mains 6in to 8in	R15-30E	Hydrants, Valves, and Manholes - New	Not retired
	1530	San Diego	4,769	2012	343	TD Mains 6in to 8in	R15-30E	Hydrants, Valves, and Manholes - New	Not retired

CAW Response Cal Adv SIH 03 Q002 Attachment 1

ref. Q002 >>	d.	d.1	e.	e.1	f.	a.	b.	c.	g.
	District	Name	Recorded $ Amount	Year Added to Rate Base	NARUC Account	Plant Description	Project	Project Description	Year First Retired
	1530	San Diego	712	2012	343	TD Mains 6in to 8in	R15-30F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1530	San Diego	606	2012	343	TD Mains 6in to 8in	R15-30F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1530	San Diego	214	2012	343	TD Mains 6in to 8in	R15-30F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1530	San Diego	183	2012	343	TD Mains 6in to 8in	R15-30F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1530	San Diego	68,666	2012	343	TD Mains 10in to 16in	D15-3001	Developer Funded	Not retired
	1530	San Diego	31,620	2012	343	TD Mains 10in to 16in	R15-30C	Mains - Unscheduled	Not retired
	1530	San Diego	39,893	2012	343	TD Mains 10in to 16in	R15-30C	Mains - Unscheduled	Not retired
	1530	San Diego	1,587	2012	343	TD Mains 10in to 16in	R15-30D	Mains - Relocated	Not retired
	1530	San Diego	117,337	2012	343	TD Mains 18in & Grtr	R15-30C	Mains - Unscheduled	Not retired
	1530	San Diego	15,156	2012	345	Services	D15-3001	Developer Funded	2018
	1530	San Diego	1,017	2012	345	Services	D15-3001	Developer Funded	Not retired
	1530	San Diego	5,340	2012	345	Services	D15-3001	Developer Funded	Not retired
	1530	San Diego	1,273	2012	345	Services	D15-3001	Developer Funded	Not retired
	1530	San Diego	329	2012	345	Services	D15-3001	Developer Funded	Not retired
	1530	San Diego	3,255	2012	345	Services	D15-3001	Developer Funded	Not retired
	1530	San Diego	177	2012	345	Services	D15-3001	Developer Funded	Not retired
	1530	San Diego	4,561	2012	345	Services	D15-3001	Developer Funded	Not retired
	1530	San Diego	458	2012	345	Services	D15-3001	Developer Funded	Not retired
	1530	San Diego	1,266	2012	345	Services	D15-3001	Developer Funded	Not retired
	1530	San Diego	7,953	2012	345	Services	D15-3001	Developer Funded	Not retired
	1530	San Diego	692	2012	345	Services	D15-3001	Developer Funded	Not retired
	1530	San Diego	295	2012	345	Services	D15-3001	Developer Funded	Not retired
	1530	San Diego	4,175	2012	345	Services	D15-3001	Developer Funded	Not retired
	1530	San Diego	97	2012	345	Services	D15-3001	Developer Funded	Not retired
	1530	San Diego	679	2012	345	Services	D15-3001	Developer Funded	Not retired
	1530	San Diego	288	2012	345	Services	D15-3001	Developer Funded	Not retired
	1530	San Diego	1,330	2012	345	Services	D15-3001	Developer Funded	Not retired
	1530	San Diego	1,048	2012	345	Services	D15-3001	Developer Funded	Not retired
	1530	San Diego	4,290	2012	345	Services	D15-3001	Developer Funded	Not retired
	1530	San Diego	152	2012	345	Services	D15-3001	Developer Funded	Not retired
	1530	San Diego	1,543	2012	345	Services	D15-3001	Developer Funded	Not retired
	1530	San Diego	5,563	2012	345	Services	D15-3001	Developer Funded	Not retired
	1530	San Diego	5,993	2012	345	Services	D15-3001	Developer Funded	Not retired
	1530	San Diego	883	2012	345	Services	D15-3001	Developer Funded	Not retired
	1530	San Diego	7,680	2012	345	Services	D15-3001	Developer Funded	Not retired
	1530	San Diego	1,093	2012	345	Services	D15-3001	Developer Funded	Not retired
	1530	San Diego	359	2012	345	Services	D15-3001	Developer Funded	Not retired

CAW Response Cal Adv SIH 03 Q002 Attachment 1

ref. Q002 >>	d.	d.1	e.	e.1	f.	a.	b.	c.	g.
	District	Name	Recorded $ Amount	Year Added to Rate Base	NARUC Account	Plant Description	Project	Project Description	Year First Retired
	1530	San Diego	1,704	2012	345	Services	D15-3001	Developer Funded	Not retired
	1530	San Diego	1,149	2012	345	Services	D15-3001	Developer Funded	Not retired
	1530	San Diego	259	2012	345	Services	D15-3001	Developer Funded	Not retired
	1530	San Diego	15,755	2012	345	Services	D15-3001	Developer Funded	Not retired
	1530	San Diego	210	2012	345	Services	D15-3001	Developer Funded	Not retired
	1530	San Diego	521	2012	345	Services	D15-3001	Developer Funded	Not retired
	1530	San Diego	851	2012	345	Services	D15-3001	Developer Funded	Not retired
	1530	San Diego	696	2012	345	Services	D15-3001	Developer Funded	Not retired
	1530	San Diego	702	2012	345	Services	D15-3001	Developer Funded	Not retired
	1530	San Diego	632	2012	345	Services	D15-3001	Developer Funded	Not retired
	1530	San Diego	762	2012	345	Services	D15-3001	Developer Funded	Not retired
	1530	San Diego	1,229	2012	345	Services	D15-3001	Developer Funded	Not retired
	1530	San Diego	728	2012	345	Services	D15-3001	Developer Funded	Not retired
	1530	San Diego	3,282	2012	345	Services	D15-3001	Developer Funded	Not retired
	1530	San Diego	128	2012	345	Services	D15-3001	Developer Funded	Not retired
	1530	San Diego	1,347	2012	345	Services	D15-3001	Developer Funded	Not retired
	1530	San Diego	213	2012	345	Services	D15-3001	Developer Funded	Not retired
	1530	San Diego	1,092	2012	345	Services	D15-3001	Developer Funded	Not retired
	1530	San Diego	246	2012	345	Services	D15-3001	Developer Funded	Not retired
	1530	San Diego	82	2012	345	Services	D15-3001	Developer Funded	Not retired
	1530	San Diego	3,209	2012	345	Services	D15-3001	Developer Funded	Not retired
	1530	San Diego	7,260	2012	345	Services	D15-3001	Developer Funded	Not retired
	1530	San Diego	186	2012	345	Services	D15-3001	Developer Funded	Not retired
	1530	San Diego	839	2012	345	Services	D15-3001	Developer Funded	Not retired
	1530	San Diego	174	2012	345	Services	D15-3001	Developer Funded	Not retired
	1530	San Diego	695	2012	345	Services	D15-3001	Developer Funded	Not retired
	1530	San Diego	279	2012	345	Services	D15-3001	Developer Funded	Not retired
	1530	San Diego	780	2012	345	Services	D15-3001	Developer Funded	Not retired
	1530	San Diego	363	2012	345	Services	D15-3001	Developer Funded	Not retired
	1530	San Diego	99	2012	345	Services	R15-30G	Services and Laterals - New	Not retired
	1530	San Diego	49	2012	345	Services	R15-30G	Services and Laterals - New	Not retired
	1530	San Diego	233	2012	345	Services	R15-30G	Services and Laterals - New	Not retired
	1530	San Diego	107	2012	345	Services	R15-30G	Services and Laterals - New	Not retired
	1530	San Diego	69	2012	345	Services	R15-30G	Services and Laterals - New	Not retired
	1530	San Diego	226	2012	345	Services	R15-30G	Services and Laterals - New	Not retired
	1530	San Diego	23	2012	345	Services	R15-30G	Services and Laterals - New	Not retired
	1530	San Diego	509	2012	345	Services	R15-30G	Services and Laterals - New	Not retired

CAW Response Cal Adv SIH 03 Q002 Attachment 1

ref. Q002 >>	d.	d.1	e.	e.1	f.	a.	b.	c.	g.
	District	Name	Recorded $ Amount	Year Added to Rate Base	NARUC Account	Plant Description	Project	Project Description	Year First Retired
	1530	San Diego	14	2012	345	Services	R15-30G	Services and Laterals - New	Not retired
	1530	San Diego	2,144	2012	345	Services	R15-30G	Services and Laterals - New	Not retired
	1530	San Diego	853	2012	345	Services	R15-30G	Services and Laterals - New	Not retired
	1530	San Diego	709	2012	345	Services	R15-30G	Services and Laterals - New	Not retired
	1530	San Diego	3,978	2012	345	Services	R15-30G	Services and Laterals - New	Not retired
	1530	San Diego	1,460	2012	345	Services	R15-30G	Services and Laterals - New	Not retired
	1530	San Diego	295	2012	345	Services	R15-30G	Services and Laterals - New	Not retired
	1530	San Diego	794	2012	345	Services	R15-30G	Services and Laterals - New	Not retired
	1530	San Diego	407	2012	345	Services	R15-30G	Services and Laterals - New	Not retired
	1530	San Diego	376	2012	345	Services	R15-30G	Services and Laterals - New	Not retired
	1530	San Diego	831	2012	345	Services	R15-30G	Services and Laterals - New	Not retired
	1530	San Diego	348	2012	345	Services	R15-30G	Services and Laterals - New	Not retired
	1530	San Diego	488	2012	345	Services	R15-30G	Services and Laterals - New	Not retired
	1530	San Diego	4,873	2012	345	Services	R15-30G	Services and Laterals - New	Not retired
	1530	San Diego	83	2012	345	Services	R15-30G	Services and Laterals - New	Not retired
	1530	San Diego	20,608	2012	345	Services	R15-30H	Services and Laterals - Replaced	Not retired
	1530	San Diego	5,343	2012	345	Services	R15-30H	Services and Laterals - Replaced	Not retired
	1530	San Diego	43,619	2012	345	Services	R15-30H	Services and Laterals - Replaced	Not retired
	1530	San Diego	4,773	2012	345	Services	R15-30H	Services and Laterals - Replaced	Not retired
	1530	San Diego	5,762	2012	345	Services	R15-30H	Services and Laterals - Replaced	Not retired
	1530	San Diego	3,690	2012	345	Services	R15-30H	Services and Laterals - Replaced	Not retired
	1530	San Diego	2,181	2012	345	Services	R15-30H	Services and Laterals - Replaced	Not retired
	1530	San Diego	23,704	2012	345	Services	R15-30H	Services and Laterals - Replaced	Not retired
	1530	San Diego	19,030	2012	345	Services	R15-30H	Services and Laterals - Replaced	Not retired
	1530	San Diego	5,870	2012	345	Services	R15-30H	Services and Laterals - Replaced	Not retired
	1530	San Diego	27,394	2012	345	Services	R15-30H	Services and Laterals - Replaced	Not retired
	1530	San Diego	14,128	2012	345	Services	R15-30H	Services and Laterals - Replaced	Not retired
	1530	San Diego	2,727	2012	345	Services	R15-30H	Services and Laterals - Replaced	Not retired
	1530	San Diego	17,492	2012	345	Services	R15-30H	Services and Laterals - Replaced	Not retired
	1530	San Diego	14,852	2012	345	Services	R15-30H	Services and Laterals - Replaced	Not retired
	1530	San Diego	5,156	2012	345	Services	R15-30H	Services and Laterals - Replaced	Not retired
	1530	San Diego	2,653	2012	346	Meters	R15-30I	Meters - New	Not retired
	1530	San Diego	1,634	2012	346	Meters	R15-30I	Meters - New	Not retired
	1530	San Diego	139	2012	346	Meters	R15-30I	Meters - New	Not retired
	1530	San Diego	259	2012	346	Meters	R15-30I	Meters - New	2019
	1530	San Diego	14	2012	346	Meters	R15-30I	Meters - New	Not retired
	1530	San Diego	480	2012	346	Meters	R15-30I	Meters - New	Not retired

CAW Response Cal Adv SIH 03 Q002 Attachment 1

ref. Q002 >>	d.	d.1	e.	e.1	f.	a.	b.	c.	g.
	District	Name	Recorded $ Amount	Year Added to Rate Base	NARUC Account	Plant Description	Project	Project Description	Year First Retired
	1530	San Diego	3,979	2012	346	Meters	R15-30I	Meters - New	Not retired
	1530	San Diego	1,344	2012	346	Meters	R15-30I	Meters - New	Not retired
	1530	San Diego	1,080	2012	346	Meters	R15-30I	Meters - New	2017
	1530	San Diego	393	2012	346	Meters	R15-30I	Meters - New	Not retired
	1530	San Diego	930	2012	346	Meters	R15-30I	Meters - New	Not retired
	1530	San Diego	615	2012	346	Meters	R15-30I	Meters - New	Not retired
	1530	San Diego	86,456	2012	346	Meters	R15-30J	Meters - Replaced	2017
	1530	San Diego	2,501	2012	346	Meters	R15-30J	Meters - Replaced	Not retired
	1530	San Diego	487	2012	346	Meters	R15-30J	Meters - Replaced	Not retired
	1530	San Diego	31,820	2012	346	Meters	R15-30J	Meters - Replaced	Not retired
	1530	San Diego	3,200	2012	346	Meters	R15-30J	Meters - Replaced	Not retired
	1530	San Diego	10,541	2012	346	Meters	R15-30J	Meters - Replaced	Not retired
	1530	San Diego	7,962	2012	346	Meters	R15-30J	Meters - Replaced	Not retired
	1530	San Diego	96,313	2012	346	Meters	R15-30J	Meters - Replaced	Not retired
	1530	San Diego	42,671	2012	346	Meters	R15-30J	Meters - Replaced	Not retired
	1530	San Diego	589	2012	346	Meters	R15-30J	Meters - Replaced	Not retired
	1530	San Diego	102	2012	346	Meters	R15-30J	Meters - Replaced	2019
	1530	San Diego	15,837	2012	346	Meters	R15-30J	Meters - Replaced	2019
	1530	San Diego	8,281	2012	346	Meters	R15-30J	Meters - Replaced	2019
	1530	San Diego	12,386	2012	346	Meters	R15-30J	Meters - Replaced	Not retired
	1530	San Diego	20,720	2012	346	Meters	R15-30J	Meters - Replaced	2019
	1530	San Diego	27,523	2012	346	Meters	R15-30J	Meters - Replaced	Not retired
	1530	San Diego	36,141	2012	346	Meters	R15-30J	Meters - Replaced	Not retired
	1530	San Diego	5,786	2012	346	Meters	R15-30J	Meters - Replaced	Not retired
	1530	San Diego	1,343	2012	346	Meters	R15-30J	Meters - Replaced	Not retired
	1530	San Diego	74,086	2012	346	Meters	R15-30J	Meters - Replaced	2022
	1530	San Diego	185	2012	346	Meters	R15-30J	Meters - Replaced	Not retired
	1530	San Diego	46	2012	346	Meters	R15-30J	Meters - Replaced	Not retired
	1530	San Diego	59	2012	346	Meters	R15-30J	Meters - Replaced	Not retired
	1530	San Diego	428	2012	346	Meters	R15-30J	Meters - Replaced	Not retired
	1530	San Diego	10,989	2012	346	Meters	R15-30P	Tools and Equipment	Not retired
	1530	San Diego	29,300	2012	346	Meter Vaults	R15-30F	Hydrants, Valves, and Manholes - Replaced	2012
	1530	San Diego	18,311	2012	346	Meter Vaults	R15-30F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1530	San Diego	1,468	2012	348	Hydrants	D15-3001	Developer Funded	Not retired
	1530	San Diego	2,402	2012	348	Hydrants	R15-30F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1530	San Diego	1,170	2012	348	Hydrants	R15-30F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1530	San Diego	334	2012	348	Hydrants	R15-30F	Hydrants, Valves, and Manholes - Replaced	Not retired

CAW Response Cal Adv SIH 03 Q002 Attachment 1

ref. Q002 >>	d.	d.1	e.	e.1	f.	a.	b.	c.	g.
	District	Name	Recorded $ Amount	Year Added to Rate Base	NARUC Account	Plant Description	Project	Project Description	Year First Retired
	1530	San Diego	14	2012	348	Hydrants	R15-30F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1530	San Diego	1,872	2012	372	Office Furniture & Equip	R15-30N	Offices and Operations Centers	2021
	1530	San Diego	2,075	2012	372	Comp & Periph Equip	R15-51K	ITS Equipment and Systems	2016
	1530	San Diego	228	2012	372	Comp & Periph Equip	R15-51K	ITS Equipment and Systems	2016
	1530	San Diego	1,618	2012	377	Power Operated Equipment	R15-30P	Tools and Equipment	Not retired
	1530	San Diego	(5,419)	2012	343	TD Mains 4in & Less	I15-300001	SD-Hollister St 20 in Main Replacement	Not retired
	1530	San Diego	162	2012	343	TD Mains 4in & Less	I15-300001	SD-Hollister St 20 in Main Replacement	Not retired
	1530	San Diego	2,722	2012	343	TD Mains 4in & Less	I15-300001	SD-Hollister St 20 in Main Replacement	Not retired
	1530	San Diego	(713)	2012	343	TD Mains 6in to 8in	D15-3001	Developer Funded	Not retired
	1530	San Diego	100,177	2012	343	TD Mains 6in to 8in	I15-300001	SD-Hollister St 20 in Main Replacement	Not retired
	1530	San Diego	36	2012	343	TD Mains 6in to 8in	I15-300001	SD-Hollister St 20 in Main Replacement	Not retired
	1530	San Diego	597	2012	343	TD Mains 6in to 8in	I15-300001	SD-Hollister St 20 in Main Replacement	Not retired
	1530	San Diego	17,661	2012	343	TD Mains 6in to 8in	R15-30C	Mains - Unscheduled	Not retired
	1530	San Diego	(2,946)	2012	343	TD Mains 6in to 8in	R15-30H	Services and Laterals - Replaced	Not retired
	1530	San Diego	3,370	2012	343	TD Mains 6in to 8in	R15-30H	Services and Laterals - Replaced	Not retired
	1530	San Diego	35,548	2012	343	TD Mains 10in to 16in	R15-30C	Mains - Unscheduled	Not retired
	1530	San Diego	10,316	2012	343	TD Mains 10in to 16in	R15-30C	Mains - Unscheduled	Not retired
	1530	San Diego	(191,762)	2012	343	TD Mains 18in & Grtr	I15-300001	SD-Hollister St 20 in Main Replacement	Not retired
	1530	San Diego	96,327	2012	343	TD Mains 18in & Grtr	I15-300001	SD-Hollister St 20 in Main Replacement	Not retired
	1530	San Diego	5,747	2012	343	TD Mains 18in & Grtr	I15-300001	SD-Hollister St 20 in Main Replacement	Not retired
	1530	San Diego	13,370	2012	343	TD Mains 18in & Grtr	R15-30C	Mains - Unscheduled	Not retired
	1530	San Diego	(44)	2012	345	Services	D15-3001	Developer Funded	Not retired
	1530	San Diego	(23,071)	2012	345	Services	D15-3001	Developer Funded	Not retired
	1530	San Diego	(7)	2012	345	Services	D15-3001	Developer Funded	Not retired
	1530	San Diego	(7,986)	2012	345	Services	D15-3001	Developer Funded	Not retired
	1530	San Diego	(1,724)	2012	345	Services	D15-3001	Developer Funded	Not retired
	1530	San Diego	(7,751)	2012	345	Services	D15-3001	Developer Funded	Not retired
	1530	San Diego	(5,260)	2012	345	Services	D15-3001	Developer Funded	Not retired
	1530	San Diego	(2,297)	2012	345	Services	D15-3001	Developer Funded	Not retired
	1530	San Diego	(5,491)	2012	345	Services	D15-3001	Developer Funded	Not retired
	1530	San Diego	646	2012	345	Services	D15-3001	Developer Funded	Not retired
	1530	San Diego	636	2012	345	Services	D15-3001	Developer Funded	Not retired
	1530	San Diego	(5,877)	2012	345	Services	D15-3001	Developer Funded	Not retired
	1530	San Diego	1,099	2012	345	Services	D15-3001	Developer Funded	Not retired
	1530	San Diego	400	2012	345	Services	D15-3001	Developer Funded	Not retired
	1530	San Diego	4,770	2012	345	Services	D15-3001	Developer Funded	Not retired
	1530	San Diego	285	2012	345	Services	D15-3001	Developer Funded	Not retired

CAW Response Cal Adv SIH 03 Q002 Attachment 1

ref. Q002 >>	d.	d.1	e.	e.1	f.	a.	b.	c.	g.
	District	Name	Recorded $ Amount	Year Added to Rate Base	NARUC Account	Plant Description	Project	Project Description	Year First Retired
	1530	San Diego	2,063	2012	345	Services	D15-3001	Developer Funded	Not retired
	1530	San Diego	12,584	2012	345	Services	D15-3001	Developer Funded	Not retired
	1530	San Diego	1,955	2012	345	Services	D15-3001	Developer Funded	Not retired
	1530	San Diego	(381)	2012	345	Services	R15-30G	Services and Laterals - New	Not retired
	1530	San Diego	(425)	2012	345	Services	R15-30G	Services and Laterals - New	Not retired
	1530	San Diego	(2,668)	2012	345	Services	R15-30G	Services and Laterals - New	Not retired
	1530	San Diego	(5,540)	2012	345	Services	R15-30G	Services and Laterals - New	Not retired
	1530	San Diego	7,367	2012	345	Services	R15-30H	Services and Laterals - Replaced	Not retired
	1530	San Diego	7,366	2012	345	Services	R15-30H	Services and Laterals - Replaced	Not retired
	1530	San Diego	(2,946)	2012	345	Services	R15-30H	Services and Laterals - Replaced	Not retired
	1530	San Diego	3,322	2012	345	Services	R15-30H	Services and Laterals - Replaced	Not retired
	1530	San Diego	2,624	2012	345	Services	R15-30H	Services and Laterals - Replaced	Not retired
	1530	San Diego	(1,766)	2012	345	Services	R15-30H	Services and Laterals - Replaced	Not retired
	1530	San Diego	(3,390)	2012	345	Services	R15-30H	Services and Laterals - Replaced	Not retired
	1530	San Diego	937	2012	345	Services	R15-30H	Services and Laterals - Replaced	Not retired
	1530	San Diego	1,477	2012	346	Meters	R15-30H	Services and Laterals - Replaced	Not retired
	1530	San Diego	(230)	2012	346	Meters	R15-30I	Meters - New	Not retired
	1530	San Diego	369	2012	346	Meters	R15-30I	Meters - New	Not retired
	1530	San Diego	(7)	2012	346	Meters	R15-30I	Meters - New	Not retired
	1530	San Diego	729	2012	346	Meters	R15-30I	Meters - New	Not retired
	1530	San Diego	(20)	2012	346	Meters	R15-30I	Meters - New	Not retired
	1530	San Diego	(20)	2012	346	Meters	R15-30I	Meters - New	Not retired
	1530	San Diego	(10)	2012	346	Meters	R15-30I	Meters - New	Not retired
	1530	San Diego	(228)	2012	346	Meters	R15-30J	Meters - Replaced	Not retired
	1530	San Diego	(114,884)	2012	346	Meters	R15-30J	Meters - Replaced	Not retired
	1530	San Diego	(228)	2012	346	Meters	R15-30J	Meters - Replaced	Not retired
	1530	San Diego	(27)	2012	346	Meters	R15-30J	Meters - Replaced	Not retired
	1530	San Diego	(27)	2012	346	Meters	R15-30J	Meters - Replaced	Not retired
	1530	San Diego	(27)	2012	346	Meters	R15-30J	Meters - Replaced	Not retired
	1530	San Diego	(31,319)	2012	346	Meters	R15-30J	Meters - Replaced	Not retired
	1530	San Diego	2,303	2012	346	Meters	R15-30J	Meters - Replaced	Not retired
	1530	San Diego	(2,514)	2012	346	Meters	R15-30J	Meters - Replaced	Not retired
	1530	San Diego	(5,149)	2012	346	Meters	R15-30J	Meters - Replaced	Not retired
	1530	San Diego	83,595	2012	346	Meters	R15-30J	Meters - Replaced	Not retired
	1530	San Diego	1,156	2012	346	Meters	R15-30J	Meters - Replaced	Not retired
	1530	San Diego	(7)	2012	347	Meter Installations	R15-30I	Meters - New	Not retired
	1530	San Diego	731	2012	347	Meter Installations	R15-30I	Meters - New	Not retired

CAW Response Cal Adv SIH 03 Q002 Attachment 1

ref. Q002 >>	d.	d.1	e.	e.1	f.	a.	b.	c.	g.
	District	Name	Recorded $ Amount	Year Added to Rate Base	NARUC Account	Plant Description	Project	Project Description	Year First Retired
	1530	San Diego	(1,670)	2012	348	Hydrants	D15-3001	Developer Funded	Not retired
	1530	San Diego	(3,909)	2012	348	Hydrants	I15-300001	SD-Hollister St 20 in Main Replacement	Not retired
	1530	San Diego	117	2012	348	Hydrants	I15-300001	SD-Hollister St 20 in Main Replacement	Not retired
	1530	San Diego	1,964	2012	348	Hydrants	I15-300001	SD-Hollister St 20 in Main Replacement	Not retired
	1530	San Diego	(3,327)	2012	348	Hydrants	R15-30F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1530	San Diego	2,920	2012	372	Comp & Periph Equip	R15-01K	ITS Equipment and Systems	Not retired
	1530	San Diego	2,920	2012	372	Comp & Periph Equip	R15-01K	ITS Equipment and Systems	Not retired
	1530	San Diego	(2,303)	2012	372	Comp & Periph Equip	R15-51K	ITS Equipment and Systems	Not retired
	1530	San Diego	45	2012	379	Misc Equipment	R15-30N	Offices and Operations Centers	Not retired
	1530	San Diego	(45)	2012	379	Misc Equipment	R15-30N	Offices and Operations Centers	Not retired
	1540	Monterey, Toro, Garrapata	7,295	2012	321	Struct & Imp-Pumping	I15-400025	MRY-Booster Station Rehab 2011	Not retired
	1540	Monterey, Toro, Garrapata	11,607	2012	321	Struct & Imp-Pumping	I15-400046	MRY-Seaside ASR Conveyance Improvemen	Not retired
	1540	Monterey, Toro, Garrapata	18,782	2012	321	Struct & Imp-Pumping	R15-40Q	Process Plant Facilities and Equipment	Not retired
	1540	Monterey, Toro, Garrapata	(4,617)	2012	331	Struct & Imp-Treatment	461067	IP-0548-1 Toro Arsenic Reserve	Not retired
	1540	Monterey, Toro, Garrapata	(4,617)	2012	331	Struct & Imp-Treatment	461067	IP-0548-1 Toro Arsenic Reserve	Not retired
	1540	Monterey, Toro, Garrapata	(25,857)	2012	331	Struct & Imp-Treatment	461067	IP-0548-1 Toro Arsenic Reserve	Not retired
	1540	Monterey, Toro, Garrapata	(20,317)	2012	331	Struct & Imp-Treatment	461067	IP-0548-1 Toro Arsenic Reserve	Not retired
	1540	Monterey, Toro, Garrapata	(11,276)	2012	331	Struct & Imp-Treatment	461067	IP-0548-1 Toro Arsenic Reserve	Not retired
	1540	Monterey, Toro, Garrapata	(17,961)	2012	331	Struct & Imp-Treatment	461067	IP-0548-1 Toro Arsenic Reserve	Not retired
	1540	Monterey, Toro, Garrapata	(11,276)	2012	331	Struct & Imp-Treatment	461067	IP-0548-1 Toro Arsenic Reserve	2018
	1540	Monterey, Toro, Garrapata	(15,699)	2012	331	Struct & Imp-Treatment	461067	IP-0548-1 Toro Arsenic Reserve	Not retired
	1540	Monterey, Toro, Garrapata	(1,847)	2012	331	Struct & Imp-Treatment	461067	IP-0548-1 Toro Arsenic Reserve	Not retired
	1540	Monterey, Toro, Garrapata	(31,398)	2012	331	Struct & Imp-Treatment	461067	IP-0548-1 Toro Arsenic Reserve	2020
	1540	Monterey, Toro, Garrapata	8,650	2012	331	Struct & Imp-Treatment	R15-48Q	Process Plant Facilities and Equipment	Not retired
	1540	Monterey, Toro, Garrapata	1,954	2012	331	Struct & Imp-Treatment	R15-48Q	Process Plant Facilities and Equipment	Not retired
	1540	Monterey, Toro, Garrapata	2,525	2012	331	Struct & Imp-Treatment	R15-48Q	Process Plant Facilities and Equipment	Not retired
	1540	Monterey, Toro, Garrapata	67,572	2012	341	Struct & Imp-T&D	I15-400045	MRY-Phase 1 ASR Injection Improvements	Not retired
	1540	Monterey, Toro, Garrapata	122,899	2012	341	Struct & Imp-T&D	R15-40Q	Process Plant Facilities and Equipment	Not retired
	1540	Monterey, Toro, Garrapata	20,262	2012	341	Struct & Imp-T&D	R15-40Q	Process Plant Facilities and Equipment	Not retired
	1540	Monterey, Toro, Garrapata	6,226	2012	341	Struct & Imp-T&D	R15-40Q	Process Plant Facilities and Equipment	Not retired
	1540	Monterey, Toro, Garrapata	4,565	2012	371	Struct & Imp-General	R15-40M	Security Equipment and Systems	Not retired
	1540	Monterey, Toro, Garrapata	4,887	2012	371	Struct & Imp-General	R15-40Q	Process Plant Facilities and Equipment	Not retired
	1540	Monterey, Toro, Garrapata	30,050	2012	371	Struct & Imp-Store,Shop,Gar	R15-40N	Offices and Operations Centers	Not retired
	1540	Monterey, Toro, Garrapata	3,559	2012	371	Struct & Imp-Store,Shop,Gar	R15-40N	Offices and Operations Centers	Not retired
	1540	Monterey, Toro, Garrapata	6,011	2012	371	Struct & Imp-Store,Shop,Gar	R15-40N	Offices and Operations Centers	2022
	1540	Monterey, Toro, Garrapata	1,590	2012	371	Struct & Imp-Store,Shop,Gar	R15-40N	Offices and Operations Centers	Not retired
	1540	Monterey, Toro, Garrapata	9,655	2012	371	Struct & Imp-Store,Shop,Gar	R15-40N	Offices and Operations Centers	Not retired

CAW Response Cal Adv SIH 03 Q002 Attachment 1

ref. Q002 >>	d.	d.1	e.	e.1	f.	a.	b.	c.	g.
	District	Name	Recorded $ Amount	Year Added to Rate Base	NARUC Account	Plant Description	Project	Project Description	Year First Retired
	1540	Monterey, Toro, Garrapata	2,579	2012	371	Struct & Imp-Store,Shop,Gar	R15-40N	Offices and Operations Centers	Not retired
	1540	Monterey, Toro, Garrapata	26,231	2012	371	Struct & Imp-Store,Shop,Gar	R15-40N	Offices and Operations Centers	Not retired
	1540	Monterey, Toro, Garrapata	143,000	2012	312	Collect & Impound Reservoirs	I15-400005	MRY-San Clemente Dam Removal & Rerout	2020
	1540	Monterey, Toro, Garrapata	16,811	2012	315	Wells & Springs	I15-400009	MRY-Well Rehab 2011	Not retired
	1540	Monterey, Toro, Garrapata	13,340	2012	315	Wells & Springs	I15-400009	MRY-Well Rehab 2011	Not retired
	1540	Monterey, Toro, Garrapata	36,831	2012	315	Wells & Springs	I15-400009	MRY-Well Rehab 2011	Not retired
	1540	Monterey, Toro, Garrapata	702,930	2012	315	Wells & Springs	I15-400080	MRY-Seaside Well Replacement	Not retired
	1540	Monterey, Toro, Garrapata	44,825	2012	315	Wells & Springs	I15-400080	MRY-Seaside Well Replacement	Not retired
	1540	Monterey, Toro, Garrapata	3,973	2012	316	Supply Mains	461067	IP-0548-1 Toro Arsenic Reserve	Not retired
	1540	Monterey, Toro, Garrapata	(18,470)	2012	324	Pump Eqp Electric	461067	IP-0548-1 Toro Arsenic Reserve	Not retired
	1540	Monterey, Toro, Garrapata	3,944	2012	324	Pump Eqp Electric	I15-400009	MRY-Well Rehab 2011	Not retired
	1540	Monterey, Toro, Garrapata	19,458	2012	324	Pump Eqp Electric	I15-400009	MRY-Well Rehab 2011	Not retired
	1540	Monterey, Toro, Garrapata	3,461	2012	324	Pump Eqp Electric	I15-400009	MRY-Well Rehab 2011	Not retired
	1540	Monterey, Toro, Garrapata	22,280	2012	324	Pump Eqp Electric	I15-400009	MRY-Well Rehab 2011	Not retired
	1540	Monterey, Toro, Garrapata	18,238	2012	324	Pump Eqp Electric	I15-400025	MRY-Booster Station Rehab 2011	Not retired
	1540	Monterey, Toro, Garrapata	10,943	2012	324	Pump Eqp Electric	I15-400025	MRY-Booster Station Rehab 2011	Not retired
	1540	Monterey, Toro, Garrapata	7,295	2012	324	Pump Eqp Electric	I15-400025	MRY-Booster Station Rehab 2011	Not retired
	1540	Monterey, Toro, Garrapata	10,943	2012	324	Pump Eqp Electric	I15-400025	MRY-Booster Station Rehab 2011	Not retired
	1540	Monterey, Toro, Garrapata	18,238	2012	324	Pump Eqp Electric	I15-400025	MRY-Booster Station Rehab 2011	2020
	1540	Monterey, Toro, Garrapata	42,560	2012	324	Pump Eqp Electric	I15-400046	MRY-Seaside ASR Conveyance Improvemen	2019
	1540	Monterey, Toro, Garrapata	38,691	2012	324	Pump Eqp Electric	I15-400046	MRY-Seaside ASR Conveyance Improvemen	2015
	1540	Monterey, Toro, Garrapata	19,345	2012	324	Pump Eqp Electric	I15-400046	MRY-Seaside ASR Conveyance Improvemen	Not retired
	1540	Monterey, Toro, Garrapata	38,691	2012	324	Pump Eqp Electric	I15-400046	MRY-Seaside ASR Conveyance Improvemen	Not retired
	1540	Monterey, Toro, Garrapata	42,560	2012	324	Pump Eqp Electric	I15-400046	MRY-Seaside ASR Conveyance Improvemen	2019
	1540	Monterey, Toro, Garrapata	8,150	2012	324	Pump Eqp Electric	I15-400080	MRY-Seaside Well Replacement	Not retired
	1540	Monterey, Toro, Garrapata	12,225	2012	324	Pump Eqp Electric	I15-400080	MRY-Seaside Well Replacement	Not retired
	1540	Monterey, Toro, Garrapata	(2,185)	2012	324	Pump Eqp Electric	R15-40Q	Process Plant Facilities and Equipment	Not retired
	1540	Monterey, Toro, Garrapata	(21,216)	2012	324	Pump Eqp Electric	R15-40Q	Process Plant Facilities and Equipment	Not retired
	1540	Monterey, Toro, Garrapata	(2,404)	2012	324	Pump Eqp Electric	R15-40Q	Process Plant Facilities and Equipment	Not retired
	1540	Monterey, Toro, Garrapata	(23,337)	2012	324	Pump Eqp Electric	R15-40Q	Process Plant Facilities and Equipment	Not retired
	1540	Monterey, Toro, Garrapata	(16,811)	2012	324	Pump Eqp Electric	R15-40Q	Process Plant Facilities and Equipment	Not retired
	1540	Monterey, Toro, Garrapata	(1,429)	2012	324	Pump Eqp Electric	R15-40Q	Process Plant Facilities and Equipment	Not retired
	1540	Monterey, Toro, Garrapata	(11,911)	2012	324	Pump Eqp Electric	R15-40Q	Process Plant Facilities and Equipment	Not retired
	1540	Monterey, Toro, Garrapata	(3,946)	2012	324	Pump Eqp Electric	R15-40Q	Process Plant Facilities and Equipment	2019
	1540	Monterey, Toro, Garrapata	(32,885)	2012	324	Pump Eqp Electric	R15-40Q	Process Plant Facilities and Equipment	Not retired
	1540	Monterey, Toro, Garrapata	25,073	2012	324	Pump Eqp Electric	R15-40Q	Process Plant Facilities and Equipment	2019
	1540	Monterey, Toro, Garrapata	15,701	2012	324	Pump Eqp Electric	R15-40Q	Process Plant Facilities and Equipment	2019

CAW Response Cal Adv SIH 03 Q002 Attachment 1

ref. Q002 >>	d.	d.1	e.	e.1	f.	a.	b.	c.	g.
	District	Name	Recorded $ Amount	Year Added to Rate Base	NARUC Account	Plant Description	Project	Project Description	Year First Retired
	1540	Monterey, Toro, Garrapata	2,387	2012	324	Pump Eqp Electric	R15-40Q	Process Plant Facilities and Equipment	Not retired
	1540	Monterey, Toro, Garrapata	21,638	2012	324	Pump Eqp Electric	R15-40Q	Process Plant Facilities and Equipment	Not retired
	1540	Monterey, Toro, Garrapata	6,614	2012	324	Pump Eqp Electric	R15-40Q	Process Plant Facilities and Equipment	Not retired
	1540	Monterey, Toro, Garrapata	14,391	2012	324	Pump Eqp Electric	R15-40Q	Process Plant Facilities and Equipment	Not retired
	1540	Monterey, Toro, Garrapata	6,813	2012	324	Pump Eqp Electric	R15-40Q	Process Plant Facilities and Equipment	Not retired
	1540	Monterey, Toro, Garrapata	6,850	2012	324	Pump Eqp Electric	R15-40Q	Process Plant Facilities and Equipment	Not retired
	1540	Monterey, Toro, Garrapata	1,319	2012	324	Pump Eqp Electric	R15-40Q	Process Plant Facilities and Equipment	2019
	1540	Monterey, Toro, Garrapata	92,452	2012	324	Pump Eqp Electric	R15-40Q	Process Plant Facilities and Equipment	Not retired
	1540	Monterey, Toro, Garrapata	45,733	2012	325	Pump Eqp Other	I15-400045	MRY-Phase 1 ASR Injection Improvements	Not retired
	1540	Monterey, Toro, Garrapata	139,143	2012	325	Pump Eqp Other	I15-400045	MRY-Phase 1 ASR Injection Improvements	2018
	1540	Monterey, Toro, Garrapata	2,718	2012	325	Pump Eqp Other	R15-40P	Tools and Equipment	Not retired
	1540	Monterey, Toro, Garrapata	(109,321)	2012	332	WT Equip Non-Media	461067	IP-0548-1 Toro Arsenic Reserve	2019
	1540	Monterey, Toro, Garrapata	(21,585)	2012	332	WT Equip Non-Media	461067	IP-0548-1 Toro Arsenic Reserve	Not retired
	1540	Monterey, Toro, Garrapata	(21,585)	2012	332	WT Equip Non-Media	461067	IP-0548-1 Toro Arsenic Reserve	Not retired
	1540	Monterey, Toro, Garrapata	(12,467)	2012	332	WT Equip Non-Media	461067	IP-0548-1 Toro Arsenic Reserve	Not retired
	1540	Monterey, Toro, Garrapata	1,979	2012	332	WT Equip Non-Media	461067	IP-0548-1 Toro Arsenic Reserve	Not retired
	1540	Monterey, Toro, Garrapata	1,522	2012	332	WT Equip Non-Media	461067	IP-0548-1 Toro Arsenic Reserve	Not retired
	1540	Monterey, Toro, Garrapata	1,979	2012	332	WT Equip Non-Media	461067	IP-0548-1 Toro Arsenic Reserve	Not retired
	1540	Monterey, Toro, Garrapata	(46,174)	2012	332	WT Equip Non-Media	461067	IP-0548-1 Toro Arsenic Reserve	Not retired
	1540	Monterey, Toro, Garrapata	(46,174)	2012	332	WT Equip Non-Media	461067	IP-0548-1 Toro Arsenic Reserve	Not retired
	1540	Monterey, Toro, Garrapata	(27,704)	2012	332	WT Equip Non-Media	461067	IP-0548-1 Toro Arsenic Reserve	Not retired
	1540	Monterey, Toro, Garrapata	(13,852)	2012	332	WT Equip Non-Media	461067	IP-0548-1 Toro Arsenic Reserve	Not retired
	1540	Monterey, Toro, Garrapata	761	2012	332	WT Equip Non-Media	461067	IP-0548-1 Toro Arsenic Reserve	Not retired
	1540	Monterey, Toro, Garrapata	76	2012	332	WT Equip Non-Media	461067	IP-0548-1 Toro Arsenic Reserve	Not retired
	1540	Monterey, Toro, Garrapata	1,142	2012	332	WT Equip Non-Media	461067	IP-0548-1 Toro Arsenic Reserve	Not retired
	1540	Monterey, Toro, Garrapata	(401,713)	2012	332	WT Equip Non-Media	461067	IP-0548-1 Toro Arsenic Reserve	Not retired
	1540	Monterey, Toro, Garrapata	(11,081)	2012	332	WT Equip Non-Media	461067	IP-0548-1 Toro Arsenic Reserve	Not retired
	1540	Monterey, Toro, Garrapata	(4,617)	2012	332	WT Equip Non-Media	461067	IP-0548-1 Toro Arsenic Reserve	Not retired
	1540	Monterey, Toro, Garrapata	(4,617)	2012	332	WT Equip Non-Media	461067	IP-0548-1 Toro Arsenic Reserve	Not retired
	1540	Monterey, Toro, Garrapata	(56,332)	2012	332	WT Equip Non-Media	461067	IP-0548-1 Toro Arsenic Reserve	Not retired
	1540	Monterey, Toro, Garrapata	(46,174)	2012	332	WT Equip Non-Media	461067	IP-0548-1 Toro Arsenic Reserve	Not retired
	1540	Monterey, Toro, Garrapata	(4,617)	2012	332	WT Equip Non-Media	461067	IP-0548-1 Toro Arsenic Reserve	Not retired
	1540	Monterey, Toro, Garrapata	(184,696)	2012	332	WT Equip Non-Media	461067	IP-0548-1 Toro Arsenic Reserve	Not retired
	1540	Monterey, Toro, Garrapata	22,566	2012	332	WT Equip Non-Media	I15-400020	MRY-BIRP Caustic System Upgrades	Not retired
	1540	Monterey, Toro, Garrapata	66,900	2012	332	WT Equip Non-Media	I15-400020	MRY-BIRP Caustic System Upgrades	Not retired
	1540	Monterey, Toro, Garrapata	40,293	2012	332	WT Equip Non-Media	I15-400020	MRY-BIRP Caustic System Upgrades	Not retired
	1540	Monterey, Toro, Garrapata	4,344	2012	332	WT Equip Non-Media	I15-400020	MRY-BIRP Caustic System Upgrades	Not retired

CAW Response Cal Adv SIH 03 Q002 Attachment 1

ref. Q002 >>	d.	d.1	e.	e.1	f.	a.	b.	c.	g.
	District	Name	Recorded $ Amount	Year Added to Rate Base	NARUC Account	Plant Description	Project	Project Description	Year First Retired
	1540	Monterey, Toro, Garrapata	317,322	2012	332	WT Equip Non-Media	I15-400020	MRY-BIRP Caustic System Upgrades	Not retired
	1540	Monterey, Toro, Garrapata	26,271	2012	332	WT Equip Non-Media	I15-400045	MRY-Phase 1 ASR Injection Improvements	Not retired
	1540	Monterey, Toro, Garrapata	371,288	2012	332	WT Equip Non-Media	R15-40Q	Process Plant Facilities and Equipment	Not retired
	1540	Monterey, Toro, Garrapata	2,622	2012	332	WT Equip Non-Media	R15-40Q	Process Plant Facilities and Equipment	Not retired
	1540	Monterey, Toro, Garrapata	6,912	2012	332	WT Equip Non-Media	R15-40Q	Process Plant Facilities and Equipment	Not retired
	1540	Monterey, Toro, Garrapata	11,345	2012	332	WT Equip Non-Media	R15-40Q	Process Plant Facilities and Equipment	Not retired
	1540	Monterey, Toro, Garrapata	2,508	2012	332	WT Equip Non-Media	R15-40Q	Process Plant Facilities and Equipment	Not retired
	1540	Monterey, Toro, Garrapata	153,182	2012	332	WT Equip Non-Media	R15-48Q	Process Plant Facilities and Equipment	Not retired
	1540	Monterey, Toro, Garrapata	(115,435)	2012	332	WT Equip Filter Media	461067	IP-0548-1 Toro Arsenic Reserve	Not retired
	1540	Monterey, Toro, Garrapata	924,500	2012	342	Dist Reservoirs & Standpipes	434600	05400513 Segunda Tank 2 Installation	Not retired
	1540	Monterey, Toro, Garrapata	12,922	2012	343	TD Mains 4in & Less	I15-400045	MRY-Phase 1 ASR Injection Improvements	Not retired
	1540	Monterey, Toro, Garrapata	1,975	2012	343	TD Mains 4in & Less	I15-400045	MRY-Phase 1 ASR Injection Improvements	Not retired
	1540	Monterey, Toro, Garrapata	12,840	2012	343	TD Mains 4in & Less	I15-400045	MRY-Phase 1 ASR Injection Improvements	Not retired
	1540	Monterey, Toro, Garrapata	4,722	2012	343	TD Mains 4in & Less	I15-400045	MRY-Phase 1 ASR Injection Improvements	Not retired
	1540	Monterey, Toro, Garrapata	36,375	2012	343	TD Mains 4in & Less	I15-400045	MRY-Phase 1 ASR Injection Improvements	Not retired
	1540	Monterey, Toro, Garrapata	9,615	2012	343	TD Mains 4in & Less	I15-400013	MRY-Mainline & Dia Valve Replacement 20	Not retired
	1540	Monterey, Toro, Garrapata	89,583	2012	343	TD Mains 4in & Less	I15-400013	MRY-Mainline & Dia Valve Replacement 20	Not retired
	1540	Monterey, Toro, Garrapata	38,925	2012	343	TD Mains 4in & Less	I15-400045	MRY-Phase 1 ASR Injection Improvements	Not retired
	1540	Monterey, Toro, Garrapata	120,335	2012	343	TD Mains 4in & Less	I15-400045	MRY-Phase 1 ASR Injection Improvements	Not retired
	1540	Monterey, Toro, Garrapata	127,654	2012	343	TD Mains 4in & Less	I15-400045	MRY-Phase 1 ASR Injection Improvements	Not retired
	1540	Monterey, Toro, Garrapata	16,249	2012	343	TD Mains 4in & Less	I15-400045	MRY-Phase 1 ASR Injection Improvements	Not retired
	1540	Monterey, Toro, Garrapata	64,098	2012	343	TD Mains 4in & Less	I15-400045	MRY-Phase 1 ASR Injection Improvements	2017
	1540	Monterey, Toro, Garrapata	70,400	2012	343	TD Mains 4in & Less	I15-400045	MRY-Phase 1 ASR Injection Improvements	Not retired
	1540	Monterey, Toro, Garrapata	41,808	2012	343	TD Mains 4in & Less	I15-400045	MRY-Phase 1 ASR Injection Improvements	Not retired
	1540	Monterey, Toro, Garrapata	21,776	2012	343	TD Mains 4in & Less	I15-400046	MRY-Seaside ASR Conveyance Improvemen	Not retired
	1540	Monterey, Toro, Garrapata	5,000	2012	343	TD Mains 4in & Less	I15-400067	MRY-Carmel Valley Main Replacement	Not retired
	1540	Monterey, Toro, Garrapata	18,000	2012	343	TD Mains 4in & Less	I15-400067	MRY-Carmel Valley Main Replacement	Not retired
	1540	Monterey, Toro, Garrapata	38,000	2012	343	TD Mains 4in & Less	I15-400067	MRY-Carmel Valley Main Replacement	Not retired
	1540	Monterey, Toro, Garrapata	9,108	2012	343	TD Mains 4in & Less	R15-40B	Mains - Replaced / Restored	Not retired
	1540	Monterey, Toro, Garrapata	10,956	2012	343	TD Mains 4in & Less	R15-40B	Mains - Replaced / Restored	Not retired
	1540	Monterey, Toro, Garrapata	1,205	2012	343	TD Mains 4in & Less	R15-40B	Mains - Replaced / Restored	Not retired
	1540	Monterey, Toro, Garrapata	48,194	2012	343	TD Mains 4in & Less	R15-40B	Mains - Replaced / Restored	Not retired
	1540	Monterey, Toro, Garrapata	1,529	2012	343	TD Mains 4in & Less	R15-40C	Mains - Unscheduled	Not retired
	1540	Monterey, Toro, Garrapata	159	2012	343	TD Mains 4in & Less	R15-40C	Mains - Unscheduled	Not retired
	1540	Monterey, Toro, Garrapata	5,097	2012	343	TD Mains 4in & Less	R15-40C	Mains - Unscheduled	Not retired
	1540	Monterey, Toro, Garrapata	4,495	2012	343	TD Mains 4in & Less	R15-40C	Mains - Unscheduled	Not retired
	1540	Monterey, Toro, Garrapata	3,499	2012	343	TD Mains 4in & Less	R15-40C	Mains - Unscheduled	Not retired

CAW Response Cal Adv SIH 03 Q002 Attachment 1

ref. Q002 >>	d.	d.1	e.	e.1	f.	a.	b.	c.	g.
	District	Name	Recorded $ Amount	Year Added to Rate Base	NARUC Account	Plant Description	Project	Project Description	Year First Retired
	1540	Monterey, Toro, Garrapata	10,990	2012	343	TD Mains 4in & Less	R15-40C	Mains - Unscheduled	Not retired
	1540	Monterey, Toro, Garrapata	6,615	2012	343	TD Mains 4in & Less	R15-40C	Mains - Unscheduled	Not retired
	1540	Monterey, Toro, Garrapata	16,538	2012	343	TD Mains 4in & Less	R15-40C	Mains - Unscheduled	Not retired
	1540	Monterey, Toro, Garrapata	7,077	2012	343	TD Mains 4in & Less	R15-40C	Mains - Unscheduled	Not retired
	1540	Monterey, Toro, Garrapata	4,126	2012	343	TD Mains 4in & Less	R15-40F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1540	Monterey, Toro, Garrapata	15,044	2012	343	TD Mains 4in & Less	R15-48C	Mains - Unscheduled	Not retired
	1540	Monterey, Toro, Garrapata	4,036	2012	343	TD Mains 4in & Less	R15-48C	Mains - Unscheduled	Not retired
	1540	Monterey, Toro, Garrapata	38,122	2012	343	TD Mains 4in & Less	R15-48Q	Process Plant Facilities and Equipment	Not retired
	1540	Monterey, Toro, Garrapata	12,931	2012	343	TD Mains 6in to 8in	I15-400045	MRY-Phase 1 ASR Injection Improvements	Not retired
	1540	Monterey, Toro, Garrapata	38,445	2012	343	TD Mains 6in to 8in	D15-4001	Developer Funded	Not retired
	1540	Monterey, Toro, Garrapata	144,257	2012	343	TD Mains 6in to 8in	D15-4001	Developer Funded	Not retired
	1540	Monterey, Toro, Garrapata	110,850	2012	343	TD Mains 6in to 8in	I15-400013	MRY-Mainline & Dia Valve Replacement 201	Not retired
	1540	Monterey, Toro, Garrapata	122,009	2012	343	TD Mains 6in to 8in	I15-400013	MRY-Mainline & Dia Valve Replacement 201	Not retired
	1540	Monterey, Toro, Garrapata	168,643	2012	343	TD Mains 6in to 8in	I15-400045	MRY-Phase 1 ASR Injection Improvements	Not retired
	1540	Monterey, Toro, Garrapata	54,320	2012	343	TD Mains 6in to 8in	I15-400045	MRY-Phase 1 ASR Injection Improvements	Not retired
	1540	Monterey, Toro, Garrapata	99,506	2012	343	TD Mains 6in to 8in	I15-400045	MRY-Phase 1 ASR Injection Improvements	Not retired
	1540	Monterey, Toro, Garrapata	123,199	2012	343	TD Mains 6in to 8in	I15-400045	MRY-Phase 1 ASR Injection Improvements	Not retired
	1540	Monterey, Toro, Garrapata	21,000	2012	343	TD Mains 6in to 8in	I15-400067	MRY-Carmel Valley Main Replacement	Not retired
	1540	Monterey, Toro, Garrapata	22,000	2012	343	TD Mains 6in to 8in	I15-400067	MRY-Carmel Valley Main Replacement	Not retired
	1540	Monterey, Toro, Garrapata	398,005	2012	343	TD Mains 6in to 8in	I15-400067	MRY-Carmel Valley Main Replacement	Not retired
	1540	Monterey, Toro, Garrapata	22,069	2012	343	TD Mains 6in to 8in	I15-400067	MRY-Carmel Valley Main Replacement	Not retired
	1540	Monterey, Toro, Garrapata	389,880	2012	343	TD Mains 6in to 8in	I15-400067	MRY-Carmel Valley Main Replacement	Not retired
	1540	Monterey, Toro, Garrapata	18,694	2012	343	TD Mains 6in to 8in	R15-40B	Mains - Replaced / Restored	Not retired
	1540	Monterey, Toro, Garrapata	101,323	2012	343	TD Mains 6in to 8in	R15-40B	Mains - Replaced / Restored	Not retired
	1540	Monterey, Toro, Garrapata	233,910	2012	343	TD Mains 6in to 8in	R15-40B	Mains - Replaced / Restored	Not retired
	1540	Monterey, Toro, Garrapata	11,663	2012	343	TD Mains 6in to 8in	R15-40C	Mains - Unscheduled	Not retired
	1540	Monterey, Toro, Garrapata	2,785	2012	343	TD Mains 6in to 8in	R15-40C	Mains - Unscheduled	Not retired
	1540	Monterey, Toro, Garrapata	6,615	2012	343	TD Mains 6in to 8in	R15-40C	Mains - Unscheduled	Not retired
	1540	Monterey, Toro, Garrapata	18,230	2012	343	TD Mains 6in to 8in	R15-40C	Mains - Unscheduled	Not retired
	1540	Monterey, Toro, Garrapata	3,215	2012	343	TD Mains 6in to 8in	R15-40E	Hydrants, Valves, and Manholes - New	Not retired
	1540	Monterey, Toro, Garrapata	256	2012	343	TD Mains 6in to 8in	R15-40E	Hydrants, Valves, and Manholes - New	Not retired
	1540	Monterey, Toro, Garrapata	77,046	2012	343	TD Mains 6in to 8in	R15-48Q	Process Plant Facilities and Equipment	Not retired
	1540	Monterey, Toro, Garrapata	18,519	2012	343	TD Mains 10in to 16in	I15-400045	MRY-Phase 1 ASR Injection Improvements	Not retired
	1540	Monterey, Toro, Garrapata	194,973	2012	343	TD Mains 10in to 16in	I15-400045	MRY-Phase 1 ASR Injection Improvements	Not retired
	1540	Monterey, Toro, Garrapata	29,233	2012	343	TD Mains 10in to 16in	I15-400013	MRY-Mainline & Dia Valve Replacement 201	Not retired
	1540	Monterey, Toro, Garrapata	76,627	2012	343	TD Mains 10in to 16in	I15-400045	MRY-Phase 1 ASR Injection Improvements	Not retired
	1540	Monterey, Toro, Garrapata	87,076	2012	343	TD Mains 10in to 16in	I15-400045	MRY-Phase 1 ASR Injection Improvements	Not retired

CAW Response Cal Adv SIH 03 Q002 Attachment 1

ref. Q002 >>	d.	d.1	e.	e.1	f.	a.	b.	c.	g.
	District	Name	Recorded $ Amount	Year Added to Rate Base	NARUC Account	Plant Description	Project	Project Description	Year First Retired
	1540	Monterey, Toro, Garrapata	17,415	2012	343	TD Mains 10in to 16in	I15-400045	MRY-Phase 1 ASR Injection Improvements	Not retired
	1540	Monterey, Toro, Garrapata	17,415	2012	343	TD Mains 10in to 16in	I15-400045	MRY-Phase 1 ASR Injection Improvements	Not retired
	1540	Monterey, Toro, Garrapata	17,415	2012	343	TD Mains 10in to 16in	I15-400045	MRY-Phase 1 ASR Injection Improvements	Not retired
	1540	Monterey, Toro, Garrapata	84,197	2012	343	TD Mains 10in to 16in	I15-400045	MRY-Phase 1 ASR Injection Improvements	Not retired
	1540	Monterey, Toro, Garrapata	285,370	2012	343	TD Mains 10in to 16in	I15-400045	MRY-Phase 1 ASR Injection Improvements	Not retired
	1540	Monterey, Toro, Garrapata	206,418	2012	343	TD Mains 10in to 16in	I15-400045	MRY-Phase 1 ASR Injection Improvements	Not retired
	1540	Monterey, Toro, Garrapata	36,666	2012	343	TD Mains 10in to 16in	I15-400045	MRY-Phase 1 ASR Injection Improvements	Not retired
	1540	Monterey, Toro, Garrapata	241,183	2012	343	TD Mains 10in to 16in	I15-400045	MRY-Phase 1 ASR Injection Improvements	Not retired
	1540	Monterey, Toro, Garrapata	64,641	2012	343	TD Mains 10in to 16in	I15-400045	MRY-Phase 1 ASR Injection Improvements	Not retired
	1540	Monterey, Toro, Garrapata	29,508	2012	343	TD Mains 10in to 16in	I15-400046	MRY-Seaside ASR Conveyance Improvemen	Not retired
	1540	Monterey, Toro, Garrapata	37,661	2012	343	TD Mains 10in to 16in	I15-400046	MRY-Seaside ASR Conveyance Improvemen	Not retired
	1540	Monterey, Toro, Garrapata	10,426	2012	343	TD Mains 18in & Grtr	I15-400045	MRY-Phase 1 ASR Injection Improvements	Not retired
	1540	Monterey, Toro, Garrapata	37,037	2012	343	TD Mains 18in & Grtr	I15-400045	MRY-Phase 1 ASR Injection Improvements	Not retired
	1540	Monterey, Toro, Garrapata	88,888	2012	343	TD Mains 18in & Grtr	I15-400045	MRY-Phase 1 ASR Injection Improvements	Not retired
	1540	Monterey, Toro, Garrapata	128,873	2012	343	TD Mains 18in & Grtr	I15-400045	MRY-Phase 1 ASR Injection Improvements	Not retired
	1540	Monterey, Toro, Garrapata	19,506	2012	343	TD Mains 18in & Grtr	I15-400045	MRY-Phase 1 ASR Injection Improvements	Not retired
	1540	Monterey, Toro, Garrapata	107,544	2012	343	TD Mains 18in & Grtr	I15-400045	MRY-Phase 1 ASR Injection Improvements	Not retired
	1540	Monterey, Toro, Garrapata	1,458,911	2012	343	TD Mains 18in & Grtr	I15-400045	MRY-Phase 1 ASR Injection Improvements	Not retired
	1540	Monterey, Toro, Garrapata	12,772	2012	343	TD Mains 18in & Grtr	I15-400045	MRY-Phase 1 ASR Injection Improvements	Not retired
	1540	Monterey, Toro, Garrapata	12,772	2012	343	TD Mains 18in & Grtr	I15-400045	MRY-Phase 1 ASR Injection Improvements	Not retired
	1540	Monterey, Toro, Garrapata	12,772	2012	343	TD Mains 18in & Grtr	I15-400045	MRY-Phase 1 ASR Injection Improvements	Not retired
	1540	Monterey, Toro, Garrapata	120,306	2012	343	TD Mains 18in & Grtr	I15-400045	MRY-Phase 1 ASR Injection Improvements	Not retired
	1540	Monterey, Toro, Garrapata	36,938	2012	343	TD Mains 18in & Grtr	I15-400045	MRY-Phase 1 ASR Injection Improvements	Not retired
	1540	Monterey, Toro, Garrapata	41,134	2012	343	TD Mains 18in & Grtr	I15-400046	MRY-Seaside ASR Conveyance Improvemen	Not retired
	1540	Monterey, Toro, Garrapata	126,977	2012	343	TD Mains 18in & Grtr	I15-400046	MRY-Seaside ASR Conveyance Improvemen	Not retired
	1540	Monterey, Toro, Garrapata	248,985	2012	343	TD Mains 18in & Grtr	I15-400046	MRY-Seaside ASR Conveyance Improvemen	Not retired
	1540	Monterey, Toro, Garrapata	339,403	2012	343	TD Mains 18in & Grtr	I15-400046	MRY-Seaside ASR Conveyance Improvemen	Not retired
	1540	Monterey, Toro, Garrapata	26,849	2012	343	TD Mains 18in & Grtr	I15-400046	MRY-Seaside ASR Conveyance Improvemen	Not retired
	1540	Monterey, Toro, Garrapata	276,871	2012	343	TD Mains 18in & Grtr	I15-400046	MRY-Seaside ASR Conveyance Improvemen	Not retired
	1540	Monterey, Toro, Garrapata	28,899	2012	343	TD Mains 18in & Grtr	I15-400046	MRY-Seaside ASR Conveyance Improvemen	Not retired
	1540	Monterey, Toro, Garrapata	2,317,023	2012	343	TD Mains 18in & Grtr	I15-400046	MRY-Seaside ASR Conveyance Improvemen	Not retired
	1540	Monterey, Toro, Garrapata	7,659	2012	345	Services	D15-4001	Developer Funded	Not retired
	1540	Monterey, Toro, Garrapata	6,178	2012	345	Services	D15-4001	Developer Funded	Not retired
	1540	Monterey, Toro, Garrapata	10,250	2012	345	Services	D15-4001	Developer Funded	Not retired
	1540	Monterey, Toro, Garrapata	12,895	2012	345	Services	D15-4001	Developer Funded	Not retired
	1540	Monterey, Toro, Garrapata	5,148	2012	345	Services	D15-4001	Developer Funded	Not retired
	1540	Monterey, Toro, Garrapata	6,048	2012	345	Services	D15-4001	Developer Funded	Not retired

CAW Response Cal Adv SIH 03 Q002 Attachment 1

ref. Q002 >>	d.	d.1	e.	e.1	f.	a.	b.	c.	g.
	District	Name	Recorded $ Amount	Year Added to Rate Base	NARUC Account	Plant Description	Project	Project Description	Year First Retired
	1540	Monterey, Toro, Garrapata	5,749	2012	345	Services	D15-4001	Developer Funded	Not retired
	1540	Monterey, Toro, Garrapata	7,764	2012	345	Services	D15-4001	Developer Funded	Not retired
	1540	Monterey, Toro, Garrapata	8,197	2012	345	Services	D15-4001	Developer Funded	Not retired
	1540	Monterey, Toro, Garrapata	7,198	2012	345	Services	D15-4001	Developer Funded	Not retired
	1540	Monterey, Toro, Garrapata	6,196	2012	345	Services	D15-4001	Developer Funded	Not retired
	1540	Monterey, Toro, Garrapata	11,712	2012	345	Services	D15-4001	Developer Funded	Not retired
	1540	Monterey, Toro, Garrapata	544,587	2012	345	Services	I15-400024	MRY-Replace Polybutylene Services 2011	Not retired
	1540	Monterey, Toro, Garrapata	61,218	2012	345	Services	I15-400024	MRY-Replace Polybutylene Services 2011	Not retired
	1540	Monterey, Toro, Garrapata	118,002	2012	345	Services	I15-400067	MRY-Carmel Valley Main Replacement	Not retired
	1540	Monterey, Toro, Garrapata	95,043	2012	345	Services	I15-400067	MRY-Carmel Valley Main Replacement	Not retired
	1540	Monterey, Toro, Garrapata	7,945	2012	345	Services	I15-400067	MRY-Carmel Valley Main Replacement	Not retired
	1540	Monterey, Toro, Garrapata	4,109	2012	345	Services	R15-40B	Mains - Replaced / Restored	Not retired
	1540	Monterey, Toro, Garrapata	14,590	2012	345	Services	R15-40B	Mains - Replaced / Restored	Not retired
	1540	Monterey, Toro, Garrapata	1,205	2012	345	Services	R15-40B	Mains - Replaced / Restored	Not retired
	1540	Monterey, Toro, Garrapata	1,203	2012	345	Services	R15-40H	Services and Laterals - Replaced	2012
	1540	Monterey, Toro, Garrapata	794	2012	345	Services	R15-40H	Services and Laterals - Replaced	2012
	1540	Monterey, Toro, Garrapata	364	2012	345	Services	R15-40H	Services and Laterals - Replaced	2020
	1540	Monterey, Toro, Garrapata	2,201	2012	345	Services	R15-40H	Services and Laterals - Replaced	2018
	1540	Monterey, Toro, Garrapata	451	2012	345	Services	R15-40H	Services and Laterals - Replaced	Not retired
	1540	Monterey, Toro, Garrapata	8,404	2012	345	Services	R15-40H	Services and Laterals - Replaced	Not retired
	1540	Monterey, Toro, Garrapata	1,730	2012	345	Services	R15-40H	Services and Laterals - Replaced	Not retired
	1540	Monterey, Toro, Garrapata	27,158	2012	345	Services	R15-40H	Services and Laterals - Replaced	Not retired
	1540	Monterey, Toro, Garrapata	1,629	2012	345	Services	R15-40H	Services and Laterals - Replaced	Not retired
	1540	Monterey, Toro, Garrapata	451	2012	345	Services	R15-40H	Services and Laterals - Replaced	Not retired
	1540	Monterey, Toro, Garrapata	2,173	2012	345	Services	R15-40H	Services and Laterals - Replaced	Not retired
	1540	Monterey, Toro, Garrapata	3,388	2012	345	Services	R15-40H	Services and Laterals - Replaced	Not retired
	1540	Monterey, Toro, Garrapata	1,730	2012	345	Services	R15-40H	Services and Laterals - Replaced	Not retired
	1540	Monterey, Toro, Garrapata	17,386	2012	345	Services	R15-40H	Services and Laterals - Replaced	Not retired
	1540	Monterey, Toro, Garrapata	2,173	2012	345	Services	R15-40H	Services and Laterals - Replaced	Not retired
	1540	Monterey, Toro, Garrapata	5,278	2012	345	Services	R15-40H	Services and Laterals - Replaced	Not retired
	1540	Monterey, Toro, Garrapata	26,330	2012	345	Services	R15-40H	Services and Laterals - Replaced	Not retired
	1540	Monterey, Toro, Garrapata	8,354	2012	345	Services	R15-40H	Services and Laterals - Replaced	Not retired
	1540	Monterey, Toro, Garrapata	6,921	2012	345	Services	R15-40H	Services and Laterals - Replaced	Not retired
	1540	Monterey, Toro, Garrapata	988	2012	345	Services	R15-40H	Services and Laterals - Replaced	Not retired
	1540	Monterey, Toro, Garrapata	988	2012	345	Services	R15-40H	Services and Laterals - Replaced	Not retired
	1540	Monterey, Toro, Garrapata	80,330	2012	346	Meters	I15-400031	MRY-Meter Replacement 2011	Not retired
	1540	Monterey, Toro, Garrapata	109,541	2012	346	Meters	I15-400031	MRY-Meter Replacement 2011	2022

CAW Response Cal Adv SIH 03 Q002 Attachment 1

ref. Q002 >>	d.	d.1	e.	e.1	f.	a.	b.	c.	g.
	District	Name	Recorded $ Amount	Year Added to Rate Base	NARUC Account	Plant Description	Project	Project Description	Year First Retired
	1540	Monterey, Toro, Garrapata	21,908	2012	346	Meters	I15-400031	MRY-Meter Replacement 2011	Not retired
	1540	Monterey, Toro, Garrapata	298,697	2012	346	Meters	I15-400031	MRY-Meter Replacement 2011	Not retired
	1540	Monterey, Toro, Garrapata	5,509	2012	346	Meters	R15-40J	Meters - Replaced	Not retired
	1540	Monterey, Toro, Garrapata	8,639	2012	346	Meters	R15-40J	Meters - Replaced	Not retired
	1540	Monterey, Toro, Garrapata	59,889	2012	346	Meters	R15-40J	Meters - Replaced	Not retired
	1540	Monterey, Toro, Garrapata	15,441	2012	346	Meters	R15-40J	Meters - Replaced	Not retired
	1540	Monterey, Toro, Garrapata	18,661	2012	346	Meters	R15-40J	Meters - Replaced	2021
	1540	Monterey, Toro, Garrapata	27,618	2012	346	Meters	R15-40J	Meters - Replaced	Not retired
	1540	Monterey, Toro, Garrapata	162,487	2012	348	Hydrants	I15-400046	MRY-Seaside ASR Conveyance Improvemen	2021
	1540	Monterey, Toro, Garrapata	29,373	2012	348	Hydrants	I15-400067	MRY-Carmel Valley Main Replacement	2021
	1540	Monterey, Toro, Garrapata	51,494	2012	348	Hydrants	I15-400067	MRY-Carmel Valley Main Replacement	2020
	1540	Monterey, Toro, Garrapata	25,398	2012	348	Hydrants	R15-40B	Mains - Replaced / Restored	Not retired
	1540	Monterey, Toro, Garrapata	5,057	2012	348	Hydrants	R15-40E	Hydrants, Valves, and Manholes - New	Not retired
	1540	Monterey, Toro, Garrapata	11,085	2012	348	Hydrants	R15-40E	Hydrants, Valves, and Manholes - New	Not retired
	1540	Monterey, Toro, Garrapata	4,042	2012	348	Hydrants	R15-40E	Hydrants, Valves, and Manholes - New	2017
	1540	Monterey, Toro, Garrapata	8,073	2012	348	Hydrants	R15-40E	Hydrants, Valves, and Manholes - New	Not retired
	1540	Monterey, Toro, Garrapata	13,931	2012	348	Hydrants	R15-40F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1540	Monterey, Toro, Garrapata	18,506	2012	348	Hydrants	R15-40F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1540	Monterey, Toro, Garrapata	8,251	2012	348	Hydrants	R15-40F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1540	Monterey, Toro, Garrapata	5,346	2012	348	Hydrants	R15-40F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1540	Monterey, Toro, Garrapata	7,527	2012	348	Hydrants	R15-40F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1540	Monterey, Toro, Garrapata	502	2012	348	Hydrants	R15-40F	Hydrants, Valves, and Manholes - Replaced	2017
	1540	Monterey, Toro, Garrapata	52,000	2012	349	Other P/E-TD	I15-400045	MRY-Phase 1 ASR Injection Improvements	Not retired
	1540	Monterey, Toro, Garrapata	1,665	2012	372	Office Furniture & Equip	R15-40N	Offices and Operations Centers	Not retired
	1540	Monterey, Toro, Garrapata	20,783	2012	372	Office Furniture & Equip	R15-40N	Offices and Operations Centers	Not retired
	1540	Monterey, Toro, Garrapata	25,272	2012	372	Comp & Periph Equip	R15-01K	ITS Equipment and Systems	2021
	1540	Monterey, Toro, Garrapata	25,272	2012	372	Comp & Periph Equip	R15-01K	ITS Equipment and Systems	2021
	1540	Monterey, Toro, Garrapata	2,231	2012	372	Comp & Periph Equip	R15-01K	ITS Equipment and Systems	2017
	1540	Monterey, Toro, Garrapata	2,231	2012	372	Comp & Periph Equip	R15-01K	ITS Equipment and Systems	2017
	1540	Monterey, Toro, Garrapata	6,126	2012	372	Comp & Periph Equip	R15-01K	ITS Equipment and Systems	2017
	1540	Monterey, Toro, Garrapata	1,288	2012	372	Comp & Periph Equip	R15-01K	ITS Equipment and Systems	2017
	1540	Monterey, Toro, Garrapata	1,288	2012	372	Comp & Periph Equip	R15-01K	ITS Equipment and Systems	2017
	1540	Monterey, Toro, Garrapata	1,288	2012	372	Comp & Periph Equip	R15-01K	ITS Equipment and Systems	2017
	1540	Monterey, Toro, Garrapata	1,288	2012	372	Comp & Periph Equip	R15-01K	ITS Equipment and Systems	2017
	1540	Monterey, Toro, Garrapata	1,288	2012	372	Comp & Periph Equip	R15-01K	ITS Equipment and Systems	2017
	1540	Monterey, Toro, Garrapata	1,288	2012	372	Comp & Periph Equip	R15-01K	ITS Equipment and Systems	2017
	1540	Monterey, Toro, Garrapata	230	2012	372	Comp & Periph Equip	R15-01K	ITS Equipment and Systems	2017

CAW Response Cal Adv SIH 03 Q002 Attachment 1

ref. Q002 >>	d.	d.1	e.	e.1	f.	a.	b.	c.	g.
	District	Name	Recorded $ Amount	Year Added to Rate Base	NARUC Account	Plant Description	Project	Project Description	Year First Retired
	1540	Monterey, Toro, Garrapata	230	2012	372	Comp & Periph Equip	R15-01K	ITS Equipment and Systems	2017
	1540	Monterey, Toro, Garrapata	230	2012	372	Comp & Periph Equip	R15-01K	ITS Equipment and Systems	2017
	1540	Monterey, Toro, Garrapata	230	2012	372	Comp & Periph Equip	R15-01K	ITS Equipment and Systems	2017
	1540	Monterey, Toro, Garrapata	230	2012	372	Comp & Periph Equip	R15-01K	ITS Equipment and Systems	2017
	1540	Monterey, Toro, Garrapata	230	2012	372	Comp & Periph Equip	R15-01K	ITS Equipment and Systems	2017
	1540	Monterey, Toro, Garrapata	22,452	2012	372	Comp & Periph Equip	R15-40L	SCADA Equipment and Systems	2016
	1540	Monterey, Toro, Garrapata	1,075	2012	372	Comp & Periph Equip	R15-40N	Offices and Operations Centers	Not retired
	1540	Monterey, Toro, Garrapata	2,663	2012	378	Tools, Shop, Garage Equip	R15-40P	Tools and Equipment	2021
	1540	Monterey, Toro, Garrapata	80	2012	378	Tools, Shop, Garage Equip	R15-40Q	Process Plant Facilities and Equipment	Not retired
	1540	Monterey, Toro, Garrapata	(5,373)	2012	375	Laboratory Equipment	461067	IP-0548-1 Toro Arsenic Reserve	Not retired
	1540	Monterey, Toro, Garrapata	(168)	2012	375	Laboratory Equipment	461067	IP-0548-1 Toro Arsenic Reserve	Not retired
	1540	Monterey, Toro, Garrapata	20,820	2012	376	Remote Control & Instrument	R15-40L	SCADA Equipment and Systems	Not retired
	1540	Monterey, Toro, Garrapata	3,769	2012	376	Remote Control & Instrument	R15-40L	SCADA Equipment and Systems	Not retired
	1540	Monterey, Toro, Garrapata	5,470	2012	376	Remote Control & Instrument	R15-40L	SCADA Equipment and Systems	Not retired
	1540	Monterey, Toro, Garrapata	15,991	2012	311	Struct & Imp-Supply	R15-40Q	Process Plant Facilities and Equipment	Not retired
	1540	Monterey, Toro, Garrapata	26,646	2012	321	Struct & Imp-Pumping	R15-40Q	Process Plant Facilities and Equipment	Not retired
	1540	Monterey, Toro, Garrapata	67,531	2012	321	Struct & Imp-Pumping	R15-40Q	Process Plant Facilities and Equipment	Not retired
	1540	Monterey, Toro, Garrapata	(7,601)	2012	331	Struct & Imp-Treatment	R15-48Q	Process Plant Facilities and Equipment	Not retired
	1540	Monterey, Toro, Garrapata	2,293	2012	341	Struct & Imp-T&D	I15-400025	MRY-Booster Station Rehab 2011	Not retired
	1540	Monterey, Toro, Garrapata	(560)	2012	341	Struct & Imp-T&D	I15-400045	MRY-Phase 1 ASR Injection Improvements	Not retired
	1540	Monterey, Toro, Garrapata	45	2012	341	Struct & Imp-T&D	R15-40Q	Process Plant Facilities and Equipment	Not retired
	1540	Monterey, Toro, Garrapata	133	2012	371	Struct & Imp-General	R15-40M	Security Equipment and Systems	Not retired
	1540	Monterey, Toro, Garrapata	821,937	2012	315	Wells & Springs	466377	IP-0540-88 Reserve - Lower Carmel Valley W	Not retired
	1540	Monterey, Toro, Garrapata	929	2012	315	Wells & Springs	I15-400009	MRY-Well Rehab 2011	Not retired
	1540	Monterey, Toro, Garrapata	81,700	2012	315	Wells & Springs	I15-400009	MRY-Well Rehab 2011	Not retired
	1540	Monterey, Toro, Garrapata	(764,914)	2012	315	Wells & Springs	I15-400080	MRY-Seaside Well Replacement	Not retired
	1540	Monterey, Toro, Garrapata	63,981	2012	315	Wells & Springs	R15-40Q	Process Plant Facilities and Equipment	Not retired
	1540	Monterey, Toro, Garrapata	26,306	2012	323	Power Generation Equip	R15-40Q	Process Plant Facilities and Equipment	Not retired
	1540	Monterey, Toro, Garrapata	(5,335)	2012	324	Pump Eqp Electric	B15-40	IP-0540-295 Monterey OEEP Project	Not retired
	1540	Monterey, Toro, Garrapata	(7,199)	2012	324	Pump Eqp Electric	B15-40	IP-0540-295 Monterey OEEP Project	Not retired
	1540	Monterey, Toro, Garrapata	148,590	2012	324	Pump Eqp Electric	I15-400025	MRY-Booster Station Rehab 2011	Not retired
	1540	Monterey, Toro, Garrapata	9,171	2012	324	Pump Eqp Electric	I15-400025	MRY-Booster Station Rehab 2011	Not retired
	1540	Monterey, Toro, Garrapata	(513)	2012	324	Pump Eqp Electric	I15-400046	MRY-Seaside ASR Conveyance Improvemen	Not retired
	1540	Monterey, Toro, Garrapata	(20,216)	2012	324	Pump Eqp Electric	R15-40Q	Process Plant Facilities and Equipment	Not retired
	1540	Monterey, Toro, Garrapata	(15,701)	2012	324	Pump Eqp Electric	R15-40Q	Process Plant Facilities and Equipment	Not retired
	1540	Monterey, Toro, Garrapata	(2,387)	2012	324	Pump Eqp Electric	R15-40Q	Process Plant Facilities and Equipment	Not retired
	1540	Monterey, Toro, Garrapata	1,498	2012	324	Pump Eqp Electric	R15-40Q	Process Plant Facilities and Equipment	Not retired

CAW Response Cal Adv SIH 03 Q002 Attachment 1

ref. Q002 >>	d.	d.1	e.	e.1	f.	a.	b.	c.	g.
	District	Name	Recorded $ Amount	Year Added to Rate Base	NARUC Account	Plant Description	Project	Project Description	Year First Retired
	1540	Monterey, Toro, Garrapata	11,072	2012	324	Pump Eqp Electric	R15-40Q	Process Plant Facilities and Equipment	Not retired
	1540	Monterey, Toro, Garrapata	21,485	2012	324	Pump Eqp Electric	R15-40Q	Process Plant Facilities and Equipment	Not retired
	1540	Monterey, Toro, Garrapata	6,355	2012	324	Pump Eqp Electric	R15-40Q	Process Plant Facilities and Equipment	Not retired
	1540	Monterey, Toro, Garrapata	2,350	2012	324	Pump Eqp Electric	R15-40Q	Process Plant Facilities and Equipment	Not retired
	1540	Monterey, Toro, Garrapata	1,498	2012	324	Pump Eqp Electric	R15-48Q	Process Plant Facilities and Equipment	Not retired
	1540	Monterey, Toro, Garrapata	(2,224)	2012	324	Pump Eqp Hydraulic	B15-40	IP-0540-295 Monterey OEEP Project	Not retired
	1540	Monterey, Toro, Garrapata	(276,409)	2012	324	Pump Eqp Hydraulic	I15-400045	MRY-Phase 1 ASR Injection Improvements	Not retired
	1540	Monterey, Toro, Garrapata	1,805	2012	325	Pump Eqp Other	I15-400045	MRY-Phase 1 ASR Injection Improvements	Not retired
	1540	Monterey, Toro, Garrapata	(1,532)	2012	325	Pump Eqp Other	I15-400045	MRY-Phase 1 ASR Injection Improvements	Not retired
	1540	Monterey, Toro, Garrapata	121,307	2012	325	Pump Eqp Other	I15-480004	TOR-Booster Station Upgrades	Not retired
	1540	Monterey, Toro, Garrapata	3,002	2012	325	Pump Eqp Other	R15-40Q	Process Plant Facilities and Equipment	Not retired
	1540	Monterey, Toro, Garrapata	(32,299)	2012	332	WT Equip Non-Media	461067	IP-0548-1 Toro Arsenic Reserve	Not retired
	1540	Monterey, Toro, Garrapata	(1,167,342)	2012	332	WT Equip Non-Media	461067	IP-0548-1 Toro Arsenic Reserve	Not retired
	1540	Monterey, Toro, Garrapata	1,167,342	2012	332	WT Equip Non-Media	461067	IP-0548-1 Toro Arsenic Reserve	Not retired
	1540	Monterey, Toro, Garrapata	1,317,891	2012	332	WT Equip Non-Media	461067	IP-0548-1 Toro Arsenic Reserve	Not retired
	1540	Monterey, Toro, Garrapata	(451,465)	2012	332	WT Equip Non-Media	I15-400020	MRY-BIRP Caustic System Upgrades	Not retired
	1540	Monterey, Toro, Garrapata	(218)	2012	332	WT Equip Non-Media	I15-400045	MRY-Phase 1 ASR Injection Improvements	Not retired
	1540	Monterey, Toro, Garrapata	(371,288)	2012	332	WT Equip Non-Media	R15-40Q	Process Plant Facilities and Equipment	Not retired
	1540	Monterey, Toro, Garrapata	(2,622)	2012	332	WT Equip Non-Media	R15-40Q	Process Plant Facilities and Equipment	Not retired
	1540	Monterey, Toro, Garrapata	(6,912)	2012	332	WT Equip Non-Media	R15-40Q	Process Plant Facilities and Equipment	Not retired
	1540	Monterey, Toro, Garrapata	214,259	2012	332	WT Equip Non-Media	R15-40Q	Process Plant Facilities and Equipment	Not retired
	1540	Monterey, Toro, Garrapata	21,847	2012	332	WT Equip Non-Media	R15-40Q	Process Plant Facilities and Equipment	Not retired
	1540	Monterey, Toro, Garrapata	(262,126)	2012	332	WT Equip Non-Media	R15-48Q	Process Plant Facilities and Equipment	Not retired
	1540	Monterey, Toro, Garrapata	1,805	2012	343	TD Mains 4in & Less	I15-400045	MRY-Phase 1 ASR Injection Improvements	Not retired
	1540	Monterey, Toro, Garrapata	(253)	2012	343	TD Mains 4in & Less	I15-400045	MRY-Phase 1 ASR Injection Improvements	Not retired
	1540	Monterey, Toro, Garrapata	35	2012	343	TD Mains 4in & Less	I15-400046	MRY-Seaside ASR Conveyance Improvemen	Not retired
	1540	Monterey, Toro, Garrapata	(9,724)	2012	343	TD Mains 4in & Less	I15-400013	MRY-Mainline & Dia Valve Replacement 201	Not retired
	1540	Monterey, Toro, Garrapata	(185)	2012	343	TD Mains 4in & Less	I15-400045	MRY-Phase 1 ASR Injection Improvements	Not retired
	1540	Monterey, Toro, Garrapata	(1,960,105)	2012	343	TD Mains 4in & Less	I15-400045	MRY-Phase 1 ASR Injection Improvements	Not retired
	1540	Monterey, Toro, Garrapata	(260)	2012	343	TD Mains 4in & Less	I15-400046	MRY-Seaside ASR Conveyance Improvemen	Not retired
	1540	Monterey, Toro, Garrapata	145,482	2012	343	TD Mains 4in & Less	R15-40B	Mains - Replaced / Restored	Not retired
	1540	Monterey, Toro, Garrapata	(78,831)	2012	343	TD Mains 4in & Less	R15-40B	Mains - Replaced / Restored	Not retired
	1540	Monterey, Toro, Garrapata	1,559	2012	343	TD Mains 4in & Less	R15-40B	Mains - Replaced / Restored	Not retired
	1540	Monterey, Toro, Garrapata	77,901	2012	343	TD Mains 4in & Less	R15-40B	Mains - Replaced / Restored	Not retired
	1540	Monterey, Toro, Garrapata	(184)	2012	343	TD Mains 4in & Less	R15-40B	Mains - Replaced / Restored	Not retired
	1540	Monterey, Toro, Garrapata	(80)	2012	343	TD Mains 4in & Less	R15-40C	Mains - Unscheduled	Not retired
	1540	Monterey, Toro, Garrapata	50	2012	343	TD Mains 4in & Less	R15-40C	Mains - Unscheduled	Not retired

CAW Response Cal Adv SIH 03 Q002 Attachment 1

ref. Q002 >>	d.	d.1	e.	e.1	f.	a.	b.	c.	g.
	District	Name	Recorded $ Amount	Year Added to Rate Base	NARUC Account	Plant Description	Project	Project Description	Year First Retired
	1540	Monterey, Toro, Garrapata	1,093	2012	343	TD Mains 4in & Less	R15-40C	Mains - Unscheduled	Not retired
	1540	Monterey, Toro, Garrapata	95	2012	343	TD Mains 4in & Less	R15-40C	Mains - Unscheduled	Not retired
	1540	Monterey, Toro, Garrapata	(5,899)	2012	343	TD Mains 4in & Less	R15-40C	Mains - Unscheduled	Not retired
	1540	Monterey, Toro, Garrapata	203	2012	343	TD Mains 4in & Less	R15-40C	Mains - Unscheduled	Not retired
	1540	Monterey, Toro, Garrapata	3,196	2012	343	TD Mains 4in & Less	R15-40E	Hydrants, Valves, and Manholes - New	Not retired
	1540	Monterey, Toro, Garrapata	(1,249)	2012	343	TD Mains 4in & Less	R15-40E	Hydrants, Valves, and Manholes - New	Not retired
	1540	Monterey, Toro, Garrapata	1,259	2012	343	TD Mains 4in & Less	R15-40E	Hydrants, Valves, and Manholes - New	Not retired
	1540	Monterey, Toro, Garrapata	1,019	2012	343	TD Mains 4in & Less	R15-40F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1540	Monterey, Toro, Garrapata	7,889	2012	343	TD Mains 4in & Less	R15-40K	ITS Equipment and Systems	Not retired
	1540	Monterey, Toro, Garrapata	(2,903)	2012	343	TD Mains 4in & Less	R15-48C	Mains - Unscheduled	Not retired
	1540	Monterey, Toro, Garrapata	46	2012	343	TD Mains 4in & Less	R15-48C	Mains - Unscheduled	Not retired
	1540	Monterey, Toro, Garrapata	(58)	2012	343	TD Mains 6in to 8in	I15-400045	MRY-Phase 1 ASR Injection Improvements	Not retired
	1540	Monterey, Toro, Garrapata	48,292	2012	343	TD Mains 6in to 8in	I15-400046	MRY-Seaside ASR Conveyance Improvemen	Not retired
	1540	Monterey, Toro, Garrapata	375,484	2012	343	TD Mains 6in to 8in	I15-400046	MRY-Seaside ASR Conveyance Improvemen	Not retired
	1540	Monterey, Toro, Garrapata	(692)	2012	343	TD Mains 6in to 8in	I15-400045	MRY-Phase 1 ASR Injection Improvements	Not retired
	1540	Monterey, Toro, Garrapata	(411,949)	2012	343	TD Mains 6in to 8in	I15-400067	MRY-Carmel Valley Main Replacement	Not retired
	1540	Monterey, Toro, Garrapata	76,210	2012	343	TD Mains 6in to 8in	R15-40B	Mains - Replaced / Restored	Not retired
	1540	Monterey, Toro, Garrapata	(80)	2012	343	TD Mains 6in to 8in	R15-40C	Mains - Unscheduled	Not retired
	1540	Monterey, Toro, Garrapata	50	2012	343	TD Mains 6in to 8in	R15-40C	Mains - Unscheduled	Not retired
	1540	Monterey, Toro, Garrapata	1,093	2012	343	TD Mains 6in to 8in	R15-40C	Mains - Unscheduled	Not retired
	1540	Monterey, Toro, Garrapata	238	2012	343	TD Mains 6in to 8in	R15-40C	Mains - Unscheduled	Not retired
	1540	Monterey, Toro, Garrapata	(208)	2012	343	TD Mains 6in to 8in	R15-40C	Mains - Unscheduled	Not retired
	1540	Monterey, Toro, Garrapata	203	2012	343	TD Mains 6in to 8in	R15-40C	Mains - Unscheduled	Not retired
	1540	Monterey, Toro, Garrapata	(2,151)	2012	343	TD Mains 6in to 8in	R15-40C	Mains - Unscheduled	Not retired
	1540	Monterey, Toro, Garrapata	(1,905)	2012	343	TD Mains 6in to 8in	R15-40C	Mains - Unscheduled	Not retired
	1540	Monterey, Toro, Garrapata	(9,402)	2012	343	TD Mains 6in to 8in	R15-40E	Hydrants, Valves, and Manholes - New	Not retired
	1540	Monterey, Toro, Garrapata	1,259	2012	343	TD Mains 6in to 8in	R15-40E	Hydrants, Valves, and Manholes - New	Not retired
	1540	Monterey, Toro, Garrapata	1,019	2012	343	TD Mains 6in to 8in	R15-40F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1540	Monterey, Toro, Garrapata	(2,903)	2012	343	TD Mains 6in to 8in	R15-48C	Mains - Unscheduled	Not retired
	1540	Monterey, Toro, Garrapata	46	2012	343	TD Mains 6in to 8in	R15-48C	Mains - Unscheduled	Not retired
	1540	Monterey, Toro, Garrapata	1,805	2012	343	TD Mains 10in to 16in	I15-400045	MRY-Phase 1 ASR Injection Improvements	Not retired
	1540	Monterey, Toro, Garrapata	(407,379)	2012	343	TD Mains 10in to 16in	I15-400045	MRY-Phase 1 ASR Injection Improvements	Not retired
	1540	Monterey, Toro, Garrapata	(1,028)	2012	343	TD Mains 10in to 16in	I15-400045	MRY-Phase 1 ASR Injection Improvements	Not retired
	1540	Monterey, Toro, Garrapata	(966)	2012	343	TD Mains 10in to 16in	I15-400045	MRY-Phase 1 ASR Injection Improvements	Not retired
	1540	Monterey, Toro, Garrapata	4,396	2012	343	TD Mains 10in to 16in	I15-400046	MRY-Seaside ASR Conveyance Improvemen	Not retired
	1540	Monterey, Toro, Garrapata	(1,249)	2012	343	TD Mains 10in to 16in	R15-40E	Hydrants, Valves, and Manholes - New	Not retired
	1540	Monterey, Toro, Garrapata	1,259	2012	343	TD Mains 10in to 16in	R15-40E	Hydrants, Valves, and Manholes - New	Not retired

CAW Response Cal Adv SIH 03 Q002 Attachment 1

ref. Q002 >>	d.	d.1	e.	e.1	f.	a.	b.	c.	g.
	District	Name	Recorded $ Amount	Year Added to Rate Base	NARUC Account	Plant Description	Project	Project Description	Year First Retired
	1540	Monterey, Toro, Garrapata	1,019	2012	343	TD Mains 10in to 16in	R15-40F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1540	Monterey, Toro, Garrapata	1,805	2012	343	TD Mains 18in & Grtr	I15-400045	MRY-Phase 1 ASR Injection Improvements	Not retired
	1540	Monterey, Toro, Garrapata	(569)	2012	343	TD Mains 18in & Grtr	I15-400045	MRY-Phase 1 ASR Injection Improvements	Not retired
	1540	Monterey, Toro, Garrapata	(30,445)	2012	343	TD Mains 18in & Grtr	I15-400046	MRY-Seaside ASR Conveyance Improvemen	Not retired
	1540	Monterey, Toro, Garrapata	(1,949,447)	2012	343	TD Mains 18in & Grtr	I15-400045	MRY-Phase 1 ASR Injection Improvements	Not retired
	1540	Monterey, Toro, Garrapata	(165)	2012	343	TD Mains 18in & Grtr	I15-400045	MRY-Phase 1 ASR Injection Improvements	Not retired
	1540	Monterey, Toro, Garrapata	(828,064)	2012	343	TD Mains 18in & Grtr	I15-400046	MRY-Seaside ASR Conveyance Improvemen	Not retired
	1540	Monterey, Toro, Garrapata	1,493,426	2012	343	TD Mains 18in & Grtr	I15-400046	MRY-Seaside ASR Conveyance Improvemen	Not retired
	1540	Monterey, Toro, Garrapata	(2,768,245)	2012	343	TD Mains 18in & Grtr	I15-400046	MRY-Seaside ASR Conveyance Improvemen	Not retired
	1540	Monterey, Toro, Garrapata	34,770	2012	343	TD Mains 18in & Grtr	I15-400047	MRY-Seaside Main Replacement	Not retired
	1540	Monterey, Toro, Garrapata	(1,249)	2012	343	TD Mains 18in & Grtr	R15-40E	Hydrants, Valves, and Manholes - New	Not retired
	1540	Monterey, Toro, Garrapata	1,259	2012	343	TD Mains 18in & Grtr	R15-40E	Hydrants, Valves, and Manholes - New	Not retired
	1540	Monterey, Toro, Garrapata	76,447	2012	345	Services	I15-400046	MRY-Seaside ASR Conveyance Improvemen	Not retired
	1540	Monterey, Toro, Garrapata	42,035	2012	345	Services	I15-400046	MRY-Seaside ASR Conveyance Improvemen	Not retired
	1540	Monterey, Toro, Garrapata	4,630	2012	345	Services	D15-4001	Developer Funded	Not retired
	1540	Monterey, Toro, Garrapata	5,000	2012	345	Services	D15-4001	Developer Funded	Not retired
	1540	Monterey, Toro, Garrapata	5,139	2012	345	Services	D15-4001	Developer Funded	Not retired
	1540	Monterey, Toro, Garrapata	3,183	2012	345	Services	D15-4001	Developer Funded	Not retired
	1540	Monterey, Toro, Garrapata	16,072	2012	345	Services	D15-4001	Developer Funded	Not retired
	1540	Monterey, Toro, Garrapata	12,426	2012	345	Services	D15-4001	Developer Funded	Not retired
	1540	Monterey, Toro, Garrapata	(587,640)	2012	345	Services	I15-400024	MRY-Replace Polybutylene Services 2011	Not retired
	1540	Monterey, Toro, Garrapata	(102,987)	2012	345	Services	I15-400067	MRY-Carmel Valley Main Replacement	Not retired
	1540	Monterey, Toro, Garrapata	(1,328)	2012	345	Services	R15-40B	Mains - Replaced / Restored	Not retired
	1540	Monterey, Toro, Garrapata	2,451	2012	345	Services	R15-40B	Mains - Replaced / Restored	Not retired
	1540	Monterey, Toro, Garrapata	26	2012	345	Services	R15-40B	Mains - Replaced / Restored	Not retired
	1540	Monterey, Toro, Garrapata	1,313	2012	345	Services	R15-40B	Mains - Replaced / Restored	Not retired
	1540	Monterey, Toro, Garrapata	1,019	2012	345	Services	R15-40F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1540	Monterey, Toro, Garrapata	807	2012	345	Services	R15-40G	Services and Laterals - New	Not retired
	1540	Monterey, Toro, Garrapata	(794)	2012	345	Services	R15-40H	Services and Laterals - Replaced	Not retired
	1540	Monterey, Toro, Garrapata	293	2012	345	Services	R15-40H	Services and Laterals - Replaced	Not retired
	1540	Monterey, Toro, Garrapata	17,375	2012	345	Services	R15-40H	Services and Laterals - Replaced	Not retired
	1540	Monterey, Toro, Garrapata	6,211	2012	345	Services	R15-40H	Services and Laterals - Replaced	Not retired
	1540	Monterey, Toro, Garrapata	1,842	2012	345	Services	R15-40H	Services and Laterals - Replaced	Not retired
	1540	Monterey, Toro, Garrapata	(151)	2012	346	Meters	R15-30J	Meters - Replaced	Not retired
	1540	Monterey, Toro, Garrapata	2,303	2012	346	Meters	R15-30J	Meters - Replaced	Not retired
	1540	Monterey, Toro, Garrapata	118,840	2012	346	Meters	R15-40J	Meters - Replaced	Not retired
	1540	Monterey, Toro, Garrapata	6,973	2012	346	Meter Vaults	R15-40Q	Process Plant Facilities and Equipment	Not retired

CAW Response Cal Adv SIH 03 Q002 Attachment 1

ref. Q002 >>	d.	d.1	e.	e.1	f.	a.	b.	c.	g.
	District	Name	Recorded $ Amount	Year Added to Rate Base	NARUC Account	Plant Description	Project	Project Description	Year First Retired
	1540	Monterey, Toro, Garrapata	2,144	2012	346	Meter Vaults	R15-48Q	Process Plant Facilities and Equipment	Not retired
	1540	Monterey, Toro, Garrapata	13,411	2012	348	Hydrants	I15-400046	MRY-Seaside ASR Conveyance Improvemen	Not retired
	1540	Monterey, Toro, Garrapata	34,725	2012	348	Hydrants	I15-400046	MRY-Seaside ASR Conveyance Improvemen	Not retired
	1540	Monterey, Toro, Garrapata	25,639	2012	348	Hydrants	D15-4001	Developer Funded	Not retired
	1540	Monterey, Toro, Garrapata	(1,938)	2012	348	Hydrants	I15-400046	MRY-Seaside ASR Conveyance Improvemen	Not retired
	1540	Monterey, Toro, Garrapata	(51,494)	2012	348	Hydrants	I15-400067	MRY-Carmel Valley Main Replacement	Not retired
	1540	Monterey, Toro, Garrapata	223	2012	348	Hydrants	R15-40A	Mains - New	Not retired
	1540	Monterey, Toro, Garrapata	8,147	2012	348	Hydrants	R15-40B	Mains - Replaced / Restored	Not retired
	1540	Monterey, Toro, Garrapata	(231)	2012	348	Hydrants	R15-40E	Hydrants, Valves, and Manholes - New	Not retired
	1540	Monterey, Toro, Garrapata	(1,249)	2012	348	Hydrants	R15-40E	Hydrants, Valves, and Manholes - New	Not retired
	1540	Monterey, Toro, Garrapata	1,259	2012	348	Hydrants	R15-40E	Hydrants, Valves, and Manholes - New	Not retired
	1540	Monterey, Toro, Garrapata	9,526	2012	348	Hydrants	R15-40F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1540	Monterey, Toro, Garrapata	(420)	2012	348	Hydrants	R15-40F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1540	Monterey, Toro, Garrapata	(2,689)	2012	348	Hydrants	R15-40F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1540	Monterey, Toro, Garrapata	(5,465)	2012	348	Hydrants	R15-40F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1540	Monterey, Toro, Garrapata	608	2012	348	Hydrants	R15-40F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1540	Monterey, Toro, Garrapata	48	2012	348	Hydrants	R15-40F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1540	Monterey, Toro, Garrapata	47	2012	348	Hydrants	R15-40F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1540	Monterey, Toro, Garrapata	550	2012	348	Hydrants	R15-40F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1540	Monterey, Toro, Garrapata	27,360	2012	348	Hydrants	R15-40F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1540	Monterey, Toro, Garrapata	1,805	2012	349	Other P/E-TD	I15-400045	MRY-Phase 1 ASR Injection Improvements	Not retired
	1540	Monterey, Toro, Garrapata	1,805	2012	349	Other P/E-TD	I15-400045	MRY-Phase 1 ASR Injection Improvements	Not retired
	1540	Monterey, Toro, Garrapata	162	2012	303	Other P/E-CPS	R15-40S	Engineering Studies	Not retired
	1540	Monterey, Toro, Garrapata	3,861	2012	372	Office Furniture & Equip	R15-40Q	Process Plant Facilities and Equipment	Not retired
	1540	Monterey, Toro, Garrapata	16,014	2012	372	Comp & Periph Equip	R15-01K	ITS Equipment and Systems	Not retired
	1540	Monterey, Toro, Garrapata	(1,838)	2012	372	Computer Software	I15-400064	MRY-Monterey Rate Design	Not retired
	1540	Monterey, Toro, Garrapata	(754,507)	2012	372	Computer Software	I15-400064	MRY-Monterey Rate Design	Not retired
	1540	Monterey, Toro, Garrapata	(1,813)	2012	372	Computer Software	I15-400064	MRY-Monterey Rate Design	Not retired
	1540	Monterey, Toro, Garrapata	(54,266)	2012	372	Computer Software	I15-400064	MRY-Monterey Rate Design	Not retired
	1542	Monterey Wastewater	2,768	2012	304	WW Struct & Imp Treatment	R15-42Q	Process Plant Facilities and Equipment	Not retired
	1542	Monterey Wastewater	5,444	2012	304	WW Struct & Imp Treatment	R15-42Q	Process Plant Facilities and Equipment	Not retired
	1542	Monterey Wastewater	12,032	2012	304	WW Struct & Imp General	R15-42Q	Process Plant Facilities and Equipment	Not retired
	1542	Monterey Wastewater	8,146	2012	316	WW Collecting Mains	R15-42B	Mains - Replaced / Restored	Not retired
	1542	Monterey Wastewater	807	2012	316	WW Collecting Mains	R15-42B	Mains - Replaced / Restored	Not retired
	1542	Monterey Wastewater	29,303	2012	324	WW Pump Equip Elect	I15-420001	MWW-Las Palmas Filtration	2019
	1542	Monterey Wastewater	3,807	2012	324	WW Pump Equip Elect	R15-42Q	Process Plant Facilities and Equipment	Not retired
	1542	Monterey Wastewater	9,954	2012	324	WW Pump Equip Elect	R15-42Q	Process Plant Facilities and Equipment	2022

CAW Response Cal Adv SIH 03 Q002 Attachment 1

ref. Q002 >>	d.	d.1	e.	e.1	f.	a.	b.	c.	g.
	District	Name	Recorded $ Amount	Year Added to Rate Base	NARUC Account	Plant Description	Project	Project Description	Year First Retired
	1542	Monterey Wastewater	682	2012	324	WW Pump Equip Elect	R15-42Q	Process Plant Facilities and Equipment	Not retired
	1542	Monterey Wastewater	1,948	2012	324	WW Pump Equip Elect	R15-42Q	Process Plant Facilities and Equipment	Not retired
	1542	Monterey Wastewater	1,948	2012	324	WW Pump Equip Elect	R15-42Q	Process Plant Facilities and Equipment	Not retired
	1542	Monterey Wastewater	29,303	2012	349	WW TD Equipment	I15-420001	MWW-Las Palmas Filtration	Not retired
	1542	Monterey Wastewater	5,810	2012	349	WW TD Equipment	I15-420001	MWW-Las Palmas Filtration	Not retired
	1542	Monterey Wastewater	17,431	2012	349	WW TD Equipment	I15-420001	MWW-Las Palmas Filtration	Not retired
	1542	Monterey Wastewater	11,621	2012	349	WW TD Equipment	I15-420001	MWW-Las Palmas Filtration	2022
	1542	Monterey Wastewater	11,621	2012	349	WW TD Equipment	I15-420001	MWW-Las Palmas Filtration	2017
	1542	Monterey Wastewater	11,621	2012	349	WW TD Equipment	I15-420001	MWW-Las Palmas Filtration	2015
	1542	Monterey Wastewater	23,242	2012	349	WW TD Equipment	I15-420001	MWW-Las Palmas Filtration	2022
	1542	Monterey Wastewater	11,621	2012	349	WW TD Equipment	I15-420001	MWW-Las Palmas Filtration	Not retired
	1542	Monterey Wastewater	5,810	2012	349	WW TD Equipment	I15-420001	MWW-Las Palmas Filtration	Not retired
	1542	Monterey Wastewater	17,431	2012	349	WW TD Equipment	I15-420001	MWW-Las Palmas Filtration	2022
	1542	Monterey Wastewater	406,730	2012	349	WW TD Equipment	I15-420001	MWW-Las Palmas Filtration	2021
	1542	Monterey Wastewater	72,494	2012	304	WW Struct & Imp Treatment	R15-42Q	Process Plant Facilities and Equipment	Not retired
	1542	Monterey Wastewater	(585,904)	2012	304	WW Struct & Imp General	I15-420001	MWW-Las Palmas Filtration	Not retired
	1542	Monterey Wastewater	(12,032)	2012	304	WW Struct & Imp General	R15-42Q	Process Plant Facilities and Equipment	Not retired
	1542	Monterey Wastewater	(3,807)	2012	324	WW Pump Equip Elect	R15-42Q	Process Plant Facilities and Equipment	Not retired
	1542	Monterey Wastewater	2,088	2012	324	WW Pump Equip Elect	R15-42Q	Process Plant Facilities and Equipment	Not retired
	1542	Monterey Wastewater	10,543	2012	324	WW Pump Equip Elect	R15-42Q	Process Plant Facilities and Equipment	Not retired
	1550	Los Angeles	342	2012	311	Struct & Imp-Supply	553538	05500503 PREDES-Patton & Oak Knoll	Not retired
	1550	Los Angeles	3,287	2012	311	Struct & Imp-Supply	B15-50	05500503 LA - Patton Well & Treatment	2021
	1550	Los Angeles	20,995	2012	321	Struct & Imp-Pumping	R15-50Q	Process Plant Facilities and Equipment	Not retired
	1550	Los Angeles	11,750	2012	321	Struct & Imp-Pumping	R15-50Q	Process Plant Facilities and Equipment	Not retired
	1550	Los Angeles	3,010	2012	321	Struct & Imp-Pumping	R15-50Q	Process Plant Facilities and Equipment	Not retired
	1550	Los Angeles	49,873	2012	371	Struct & Imp-General	R15-50M	Security Equipment and Systems	Not retired
	1550	Los Angeles	49,873	2012	371	Struct & Imp-General	R15-50M	Security Equipment and Systems	Not retired
	1550	Los Angeles	26,932	2012	371	Struct & Imp-General	R15-50M	Security Equipment and Systems	Not retired
	1550	Los Angeles	5,126	2012	371	Struct & Imp-General	R15-50P	Tools and Equipment	Not retired
	1550	Los Angeles	6,970	2012	371	Struct & Imp-General	R15-50Q	Process Plant Facilities and Equipment	Not retired
	1550	Los Angeles	342	2012	315	Wells & Springs	553538	05500503 PREDES-Patton & Oak Knoll	Not retired
	1550	Los Angeles	33,529	2012	315	Wells & Springs	553538	05500503 PREDES-Patton & Oak Knoll	Not retired
	1550	Los Angeles	2,603	2012	315	Wells & Springs	553538	05500503 PREDES-Patton & Oak Knoll	Not retired
	1550	Los Angeles	685	2012	315	Wells & Springs	553538	05500503 PREDES-Patton & Oak Knoll	Not retired
	1550	Los Angeles	3,287	2012	315	Wells & Springs	B15-50	05500503 LA - Patton Well & Treatment	2012
	1550	Los Angeles	168,537	2012	315	Wells & Springs	B15-50	05500503 LA - Patton Well & Treatment	Not retired
	1550	Los Angeles	24,978	2012	315	Wells & Springs	B15-50	05500503 LA - Patton Well & Treatment	Not retired

CAW Response Cal Adv SIH 03 Q002 Attachment 1

ref. Q002 >>	d.	d.1	e.	e.1	f.	a.	b.	c.	g.
	District	**Name**	**Recorded $ Amount**	**Year Added to Rate Base**	**NARUC Account**	**Plant Description**	**Project**	**Project Description**	**Year First Retired**
	1550	Los Angeles	6,573	2012	315	Wells & Springs	B15-50	05500503 LA - Patton Well & Treatment	Not retired
	1550	Los Angeles	93,438	2012	315	Wells & Springs	I15-500035	LA-Buena Vista Well #2	Not retired
	1550	Los Angeles	9,344	2012	315	Wells & Springs	I15-500035	LA-Buena Vista Well #2	Not retired
	1550	Los Angeles	28,032	2012	315	Wells & Springs	I15-500035	LA-Buena Vista Well #2	Not retired
	1550	Los Angeles	50,724	2012	315	Wells & Springs	I15-500035	LA-Buena Vista Well #2	2017
	1550	Los Angeles	20,023	2012	315	Wells & Springs	I15-500035	LA-Buena Vista Well #2	Not retired
	1550	Los Angeles	20,023	2012	315	Wells & Springs	I15-500035	LA-Buena Vista Well #2	Not retired
	1550	Los Angeles	106,787	2012	315	Wells & Springs	I15-500035	LA-Buena Vista Well #2	Not retired
	1550	Los Angeles	333,709	2012	315	Wells & Springs	I15-500035	LA-Buena Vista Well #2	Not retired
	1550	Los Angeles	367,080	2012	315	Wells & Springs	I15-500035	LA-Buena Vista Well #2	Not retired
	1550	Los Angeles	53,393	2012	315	Wells & Springs	I15-500035	LA-Buena Vista Well #2	Not retired
	1550	Los Angeles	73,805	2012	315	Wells & Springs	R15-50Q	Process Plant Facilities and Equipment	Not retired
	1550	Los Angeles	13,348	2012	316	Supply Mains	I15-500035	LA-Buena Vista Well #2	2017
	1550	Los Angeles	137	2012	324	Pump Eqp Electric	553538	05500503 PREDES-Patton & Oak Knoll	Not retired
	1550	Los Angeles	171	2012	324	Pump Eqp Electric	553538	05500503 PREDES-Patton & Oak Knoll	Not retired
	1550	Los Angeles	685	2012	324	Pump Eqp Electric	553538	05500503 PREDES-Patton & Oak Knoll	Not retired
	1550	Los Angeles	1,884	2012	324	Pump Eqp Electric	553538	05500503 PREDES-Patton & Oak Knoll	Not retired
	1550	Los Angeles	103	2012	324	Pump Eqp Electric	553538	05500503 PREDES-Patton & Oak Knoll	Not retired
	1550	Los Angeles	171	2012	324	Pump Eqp Electric	553538	05500503 PREDES-Patton & Oak Knoll	Not retired
	1550	Los Angeles	1,370	2012	324	Pump Eqp Electric	553538	05500503 PREDES-Patton & Oak Knoll	Not retired
	1550	Los Angeles	2,980	2012	324	Pump Eqp Electric	553538	05500503 PREDES-Patton & Oak Knoll	Not retired
	1550	Los Angeles	1,315	2012	324	Pump Eqp Electric	B15-50	05500503 LA - Patton Well & Treatment	Not retired
	1550	Los Angeles	1,643	2012	324	Pump Eqp Electric	B15-50	05500503 LA - Patton Well & Treatment	Not retired
	1550	Los Angeles	9,860	2012	324	Pump Eqp Electric	B15-50	05500503 LA - Patton Well & Treatment	Not retired
	1550	Los Angeles	18,076	2012	324	Pump Eqp Electric	B15-50	05500503 LA - Patton Well & Treatment	Not retired
	1550	Los Angeles	986	2012	324	Pump Eqp Electric	B15-50	05500503 LA - Patton Well & Treatment	Not retired
	1550	Los Angeles	1,643	2012	324	Pump Eqp Electric	B15-50	05500503 LA - Patton Well & Treatment	2017
	1550	Los Angeles	6,573	2012	324	Pump Eqp Electric	B15-50	05500503 LA - Patton Well & Treatment	Not retired
	1550	Los Angeles	28,594	2012	324	Pump Eqp Electric	B15-50	05500503 LA - Patton Well & Treatment	Not retired
	1550	Los Angeles	94,773	2012	324	Pump Eqp Electric	I15-500035	LA-Buena Vista Well #2	2018
	1550	Los Angeles	20,158	2012	324	Pump Eqp Electric	R15-50Q	Process Plant Facilities and Equipment	Not retired
	1550	Los Angeles	2,851	2012	324	Pump Eqp Electric	R15-50Q	Process Plant Facilities and Equipment	Not retired
	1550	Los Angeles	24,320	2012	324	Pump Eqp Electric	R15-50Q	Process Plant Facilities and Equipment	2016
	1550	Los Angeles	47,017	2012	324	Pump Eqp Electric	R15-50Q	Process Plant Facilities and Equipment	2016
	1550	Los Angeles	15,302	2012	324	Pump Eqp Electric	R15-50Q	Process Plant Facilities and Equipment	2016
	1550	Los Angeles	37,533	2012	324	Pump Eqp Electric	R15-50Q	Process Plant Facilities and Equipment	2017
	1550	Los Angeles	15,757	2012	324	Pump Eqp Electric	R15-50Q	Process Plant Facilities and Equipment	Not retired

CAW Response Cal Adv SIH 03 Q002 Attachment 1

ref. Q002 >>	d.	d.1	e.	e.1	f.	a.	b.	c.	g.
	District	Name	Recorded $ Amount	Year Added to Rate Base	NARUC Account	Plant Description	Project	Project Description	Year First Retired
	1550	Los Angeles	28,387	2012	324	Pump Eqp Electric	R15-50Q	Process Plant Facilities and Equipment	Not retired
	1550	Los Angeles	63,817	2012	324	Pump Eqp Electric	R15-50Q	Process Plant Facilities and Equipment	Not retired
	1550	Los Angeles	9,282	2012	324	Pump Eqp Electric	R15-50Q	Process Plant Facilities and Equipment	Not retired
	1550	Los Angeles	67,664	2012	324	Pump Eqp Electric	R15-50Q	Process Plant Facilities and Equipment	Not retired
	1550	Los Angeles	6,717	2012	324	Pump Eqp Electric	R15-50Q	Process Plant Facilities and Equipment	Not retired
	1550	Los Angeles	69	2012	332	WT Equip Non-Media	553538	05500503 PREDES-Patton & Oak Knoll	Not retired
	1550	Los Angeles	103	2012	332	WT Equip Non-Media	553538	05500503 PREDES-Patton & Oak Knoll	Not retired
	1550	Los Angeles	171	2012	332	WT Equip Non-Media	553538	05500503 PREDES-Patton & Oak Knoll	Not retired
	1550	Los Angeles	856	2012	332	WT Equip Non-Media	553538	05500503 PREDES-Patton & Oak Knoll	Not retired
	1550	Los Angeles	657	2012	332	WT Equip Non-Media	B15-50	05500503 LA - Patton Well & Treatment	Not retired
	1550	Los Angeles	986	2012	332	WT Equip Non-Media	B15-50	05500503 LA - Patton Well & Treatment	Not retired
	1550	Los Angeles	1,643	2012	332	WT Equip Non-Media	B15-50	05500503 LA - Patton Well & Treatment	Not retired
	1550	Los Angeles	8,217	2012	332	WT Equip Non-Media	B15-50	05500503 LA - Patton Well & Treatment	Not retired
	1550	Los Angeles	2,421	2012	332	WT Equip Non-Media	R15-50Q	Process Plant Facilities and Equipment	Not retired
	1550	Los Angeles	1,387	2012	332	WT Equip Non-Media	R15-50Q	Process Plant Facilities and Equipment	Not retired
	1550	Los Angeles	4,371	2012	332	WT Equip Non-Media	R15-50Q	Process Plant Facilities and Equipment	Not retired
	1550	Los Angeles	36,476	2012	343	TD Mains Not Classified	I15-500001	LA-Fire Flow Improvements in Baldwin Hills	Not retired
	1550	Los Angeles	58,362	2012	343	TD Mains Not Classified	I15-500001	LA-Fire Flow Improvements in Baldwin Hills	Not retired
	1550	Los Angeles	868,003	2012	343	TD Mains Not Classified	I15-500001	LA-Fire Flow Improvements in Baldwin Hills	Not retired
	1550	Los Angeles	10,908	2012	343	TD Mains Not Classified	I15-500011	LA - BH 1600ft in Angeles Vista Blvd	Not retired
	1550	Los Angeles	31,166	2012	343	TD Mains Not Classified	I15-500011	LA - BH 1600ft in Angeles Vista Blvd	Not retired
	1550	Los Angeles	292,959	2012	343	TD Mains Not Classified	I15-500011	LA - BH 1600ft in Angeles Vista Blvd	Not retired
	1550	Los Angeles	31,166	2012	343	TD Mains Not Classified	I15-500011	LA - BH 1600ft in Angeles Vista Blvd	Not retired
	1550	Los Angeles	10,460	2012	343	TD Mains Not Classified	I15-500013	LA - DT 1200' of 8" Main in Oak Shade	Not retired
	1550	Los Angeles	10,460	2012	343	TD Mains Not Classified	I15-500013	LA - DT 1200' of 8" Main in Oak Shade	Not retired
	1550	Los Angeles	350,007	2012	343	TD Mains Not Classified	I15-500013	LA - DT 1200' of 8" Main in Oak Shade	Not retired
	1550	Los Angeles	2,330	2012	343	TD Mains Not Classified	I15-500016	LA - DT 650 ft of 8" Main in Pops Rd	Not retired
	1550	Los Angeles	34,954	2012	343	TD Mains Not Classified	I15-500016	LA - DT 650 ft of 8" Main in Pops Rd	Not retired
	1550	Los Angeles	143,154	2012	343	TD Mains Not Classified	I15-500016	LA - DT 650 ft of 8" Main in Pops Rd	Not retired
	1550	Los Angeles	25,718	2012	343	TD Mains Not Classified	I15-500017	LA - DT 2200 of 8" Main in S Greenback	Not retired
	1550	Los Angeles	73,480	2012	343	TD Mains Not Classified	I15-500017	LA - DT 2200 of 8" Main in S Greenback	Not retired
	1550	Los Angeles	362,072	2012	343	TD Mains Not Classified	I15-500017	LA - DT 2200 of 8" Main in S Greenback	Not retired
	1550	Los Angeles	91,748	2012	343	TD Mains Not Classified	I15-500018	LA - DT 2700 of 8" Main in S Broderick	Not retired
	1550	Los Angeles	406,732	2012	343	TD Mains Not Classified	I15-500018	LA - DT 2700 of 8" Main in S Broderick	Not retired
	1550	Los Angeles	27,524	2012	343	TD Mains 4in & Less	I15-500018	LA - DT 2700 of 8" Main in S Broderick	Not retired
	1550	Los Angeles	18,415	2012	343	TD Mains 4in & Less	R15-50C	Mains - Unscheduled	Not retired
	1550	Los Angeles	3,984	2012	343	TD Mains 4in & Less	R15-50F	Hydrants, Valves, and Manholes - Replaced	Not retired

CAW Response Cal Adv SIH 03 Q002 Attachment 1

ref. Q002 >>	d.	d.1	e.	e.1	f.	a.	b.	c.	g.
	District	Name	Recorded $ Amount	Year Added to Rate Base	NARUC Account	Plant Description	Project	Project Description	Year First Retired
	1550	Los Angeles	779	2012	343	TD Mains 4in & Less	R15-50F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1550	Los Angeles	78,904	2012	343	TD Mains 6in to 8in	R15-50A	Mains - New	Not retired
	1550	Los Angeles	21,306	2012	343	TD Mains 6in to 8in	R15-50B	Mains - Replaced / Restored	Not retired
	1550	Los Angeles	6,521	2012	343	TD Mains 6in to 8in	R15-50C	Mains - Unscheduled	Not retired
	1550	Los Angeles	6,976	2012	343	TD Mains 6in to 8in	R15-50C	Mains - Unscheduled	Not retired
	1550	Los Angeles	4,170	2012	343	TD Mains 6in to 8in	R15-50C	Mains - Unscheduled	Not retired
	1550	Los Angeles	3,248	2012	343	TD Mains 6in to 8in	R15-50C	Mains - Unscheduled	Not retired
	1550	Los Angeles	3,698	2012	343	TD Mains 6in to 8in	R15-50C	Mains - Unscheduled	Not retired
	1550	Los Angeles	5,671	2012	343	TD Mains 6in to 8in	R15-50C	Mains - Unscheduled	Not retired
	1550	Los Angeles	10,793	2012	343	TD Mains 6in to 8in	R15-50C	Mains - Unscheduled	Not retired
	1550	Los Angeles	3,059	2012	343	TD Mains 6in to 8in	R15-50C	Mains - Unscheduled	Not retired
	1550	Los Angeles	9,612	2012	343	TD Mains 6in to 8in	R15-50C	Mains - Unscheduled	Not retired
	1550	Los Angeles	26,609	2012	343	TD Mains 6in to 8in	R15-50C	Mains - Unscheduled	Not retired
	1550	Los Angeles	9,609	2012	343	TD Mains 6in to 8in	R15-50C	Mains - Unscheduled	Not retired
	1550	Los Angeles	2,778	2012	343	TD Mains 6in to 8in	R15-50C	Mains - Unscheduled	Not retired
	1550	Los Angeles	4,434	2012	343	TD Mains 6in to 8in	R15-50C	Mains - Unscheduled	Not retired
	1550	Los Angeles	2,386	2012	343	TD Mains 6in to 8in	R15-50C	Mains - Unscheduled	Not retired
	1550	Los Angeles	3,152	2012	343	TD Mains 6in to 8in	R15-50C	Mains - Unscheduled	Not retired
	1550	Los Angeles	12,696	2012	343	TD Mains 6in to 8in	R15-50C	Mains - Unscheduled	Not retired
	1550	Los Angeles	7,102	2012	343	TD Mains 6in to 8in	R15-50F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1550	Los Angeles	754	2012	343	TD Mains 6in to 8in	R15-50F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1550	Los Angeles	2,702	2012	343	TD Mains 6in to 8in	R15-50F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1550	Los Angeles	2,423	2012	343	TD Mains 6in to 8in	R15-50F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1550	Los Angeles	8,564	2012	343	TD Mains 6in to 8in	R15-50F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1550	Los Angeles	3,984	2012	343	TD Mains 6in to 8in	R15-50F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1550	Los Angeles	13,896	2012	343	TD Mains 6in to 8in	R15-50Q	Process Plant Facilities and Equipment	Not retired
	1550	Los Angeles	5,790	2012	343	TD Mains 6in to 8in	R15-50Q	Process Plant Facilities and Equipment	Not retired
	1550	Los Angeles	17,369	2012	343	TD Mains 6in to 8in	R15-50Q	Process Plant Facilities and Equipment	Not retired
	1550	Los Angeles	165,795	2012	343	TD Mains 10in to 16in	D15-5001	Developer Funded	Not retired
	1550	Los Angeles	13,211	2012	343	TD Mains 10in to 16in	R15-50C	Mains - Unscheduled	Not retired
	1550	Los Angeles	10,696	2012	343	TD Mains 10in to 16in	R15-50C	Mains - Unscheduled	Not retired
	1550	Los Angeles	12,500	2012	343	TD Mains 10in to 16in	R15-50C	Mains - Unscheduled	Not retired
	1550	Los Angeles	4,434	2012	343	TD Mains 10in to 16in	R15-50C	Mains - Unscheduled	Not retired
	1550	Los Angeles	5,773	2012	343	TD Mains 10in to 16in	R15-50F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1550	Los Angeles	6,475	2012	345	Services	D15-5001	Developer Funded	Not retired
	1550	Los Angeles	13,043	2012	345	Services	D15-5001	Developer Funded	Not retired
	1550	Los Angeles	84,799	2012	345	Services	D15-5001	Developer Funded	Not retired

CAW Response Cal Adv SIH 03 Q002 Attachment 1

ref. Q002 >>	d.	d.1	e.	e.1	f.	a.	b.	c.	g.
	District	Name	Recorded $ Amount	Year Added to Rate Base	NARUC Account	Plant Description	Project	Project Description	Year First Retired
	1550	Los Angeles	11,705	2012	345	Services	D15-5001	Developer Funded	Not retired
	1550	Los Angeles	14,994	2012	345	Services	D15-5001	Developer Funded	Not retired
	1550	Los Angeles	10,346	2012	345	Services	D15-5001	Developer Funded	Not retired
	1550	Los Angeles	10,346	2012	345	Services	D15-5001	Developer Funded	Not retired
	1550	Los Angeles	10,346	2012	345	Services	D15-5001	Developer Funded	Not retired
	1550	Los Angeles	1,004	2012	345	Services	D15-5001	Developer Funded	Not retired
	1550	Los Angeles	4,218	2012	345	Services	D15-5001	Developer Funded	Not retired
	1550	Los Angeles	8,800	2012	345	Services	D15-5001	Developer Funded	Not retired
	1550	Los Angeles	6,619	2012	345	Services	D15-5001	Developer Funded	Not retired
	1550	Los Angeles	3,429	2012	345	Services	D15-5001	Developer Funded	Not retired
	1550	Los Angeles	11,233	2012	345	Services	D15-5001	Developer Funded	Not retired
	1550	Los Angeles	13,838	2012	345	Services	D15-5001	Developer Funded	Not retired
	1550	Los Angeles	5,325	2012	345	Services	D15-5001	Developer Funded	Not retired
	1550	Los Angeles	2,405	2012	345	Services	D15-5001	Developer Funded	Not retired
	1550	Los Angeles	1,730	2012	345	Services	D15-5001	Developer Funded	Not retired
	1550	Los Angeles	10,352	2012	345	Services	D15-5001	Developer Funded	Not retired
	1550	Los Angeles	3,087	2012	345	Services	D15-5001	Developer Funded	Not retired
	1550	Los Angeles	5,928	2012	345	Services	D15-5001	Developer Funded	Not retired
	1550	Los Angeles	13,364	2012	345	Services	D15-5001	Developer Funded	Not retired
	1550	Los Angeles	3,629	2012	345	Services	D15-5001	Developer Funded	Not retired
	1550	Los Angeles	25,181	2012	345	Services	D15-5001	Developer Funded	Not retired
	1550	Los Angeles	72,582	2012	345	Services	D15-5001	Developer Funded	Not retired
	1550	Los Angeles	4,581	2012	345	Services	D15-5001	Developer Funded	Not retired
	1550	Los Angeles	8,111	2012	345	Services	D15-5001	Developer Funded	Not retired
	1550	Los Angeles	4,082	2012	345	Services	D15-5001	Developer Funded	Not retired
	1550	Los Angeles	7,118	2012	345	Services	D15-5001	Developer Funded	Not retired
	1550	Los Angeles	8,638	2012	345	Services	D15-5001	Developer Funded	Not retired
	1550	Los Angeles	18,519	2012	345	Services	R15-50B	Mains - Replaced / Restored	Not retired
	1550	Los Angeles	3,071	2012	345	Services	R15-50G	Services and Laterals - New	Not retired
	1550	Los Angeles	5,420	2012	345	Services	R15-50G	Services and Laterals - New	Not retired
	1550	Los Angeles	115,223	2012	345	Services	R15-50H	Services and Laterals - Replaced	Not retired
	1550	Los Angeles	81,835	2012	345	Services	R15-50H	Services and Laterals - Replaced	Not retired
	1550	Los Angeles	139,681	2012	345	Services	R15-50H	Services and Laterals - Replaced	Not retired
	1550	Los Angeles	22,669	2012	345	Services	R15-50H	Services and Laterals - Replaced	Not retired
	1550	Los Angeles	5,591	2012	345	Services	R15-50H	Services and Laterals - Replaced	Not retired
	1550	Los Angeles	6,804	2012	345	Services	R15-50H	Services and Laterals - Replaced	Not retired
	1550	Los Angeles	25,089	2012	345	Services	R15-50H	Services and Laterals - Replaced	Not retired

CAW Response Cal Adv SIH 03 Q002 Attachment 1

ref. Q002 >>	d.	d.1	e.	e.1	f.	a.	b.	c.	g.
	District	Name	Recorded $ Amount	Year Added to Rate Base	NARUC Account	Plant Description	Project	Project Description	Year First Retired
	1550	Los Angeles	18,627	2012	345	Services	R15-50H	Services and Laterals - Replaced	Not retired
	1550	Los Angeles	4,543	2012	345	Services	R15-50H	Services and Laterals - Replaced	Not retired
	1550	Los Angeles	18,758	2012	345	Services	R15-50H	Services and Laterals - Replaced	Not retired
	1550	Los Angeles	13,965	2012	345	Services	R15-50H	Services and Laterals - Replaced	Not retired
	1550	Los Angeles	27,763	2012	345	Services	R15-50H	Services and Laterals - Replaced	Not retired
	1550	Los Angeles	49,054	2012	345	Services	R15-50H	Services and Laterals - Replaced	Not retired
	1550	Los Angeles	85,935	2012	345	Services	R15-50H	Services and Laterals - Replaced	Not retired
	1550	Los Angeles	6,971	2012	345	Services	R15-50H	Services and Laterals - Replaced	Not retired
	1550	Los Angeles	7,993	2012	345	Services	R15-50H	Services and Laterals - Replaced	Not retired
	1550	Los Angeles	8,860	2012	345	Services	R15-50H	Services and Laterals - Replaced	Not retired
	1550	Los Angeles	28,334	2012	345	Services	R15-50H	Services and Laterals - Replaced	Not retired
	1550	Los Angeles	69,721	2012	345	Services	R15-50H	Services and Laterals - Replaced	2020
	1550	Los Angeles	21,503	2012	345	Services	R15-50H	Services and Laterals - Replaced	Not retired
	1550	Los Angeles	104,688	2012	345	Services	R15-50H	Services and Laterals - Replaced	2021
	1550	Los Angeles	1,964	2012	345	Services	R15-50H	Services and Laterals - Replaced	Not retired
	1550	Los Angeles	119,524	2012	345	Services	R15-50H	Services and Laterals - Replaced	2021
	1550	Los Angeles	14,659	2012	345	Services	R15-50H	Services and Laterals - Replaced	Not retired
	1550	Los Angeles	15,981	2012	345	Services	R15-50H	Services and Laterals - Replaced	Not retired
	1550	Los Angeles	73,235	2012	345	Services	R15-50H	Services and Laterals - Replaced	Not retired
	1550	Los Angeles	505	2012	346	Meters	R15-50I	Meters - New	Not retired
	1550	Los Angeles	505	2012	346	Meters	R15-50I	Meters - New	Not retired
	1550	Los Angeles	505	2012	346	Meters	R15-50I	Meters - New	Not retired
	1550	Los Angeles	22,348	2012	346	Meters	R15-50J	Meters - Replaced	Not retired
	1550	Los Angeles	19,183	2012	346	Meters	R15-50J	Meters - Replaced	Not retired
	1550	Los Angeles	18,252	2012	346	Meters	R15-50J	Meters - Replaced	Not retired
	1550	Los Angeles	11,299	2012	346	Meters	R15-50J	Meters - Replaced	Not retired
	1550	Los Angeles	17,751	2012	346	Meters	R15-50J	Meters - Replaced	Not retired
	1550	Los Angeles	40,194	2012	346	Meters	R15-50J	Meters - Replaced	Not retired
	1550	Los Angeles	6,279	2012	346	Meters	R15-50J	Meters - Replaced	Not retired
	1550	Los Angeles	11,286	2012	346	Meters	R15-50J	Meters - Replaced	Not retired
	1550	Los Angeles	45,316	2012	346	Meters	R15-50J	Meters - Replaced	Not retired
	1550	Los Angeles	119,480	2012	346	Meters	R15-50J	Meters - Replaced	Not retired
	1550	Los Angeles	44,350	2012	346	Meters	R15-50J	Meters - Replaced	Not retired
	1550	Los Angeles	199,448	2012	346	Meters	R15-50J	Meters - Replaced	Not retired
	1550	Los Angeles	828	2012	346	Meters	R15-50J	Meters - Replaced	Not retired
	1550	Los Angeles	1,120	2012	346	Meters	R15-50J	Meters - Replaced	Not retired
	1550	Los Angeles	8,436	2012	346	Meters	R15-50J	Meters - Replaced	Not retired

CAW Response Cal Adv SIH 03 Q002 Attachment 1

ref. Q002 >>	d.	d.1	e.	e.1	f.	a.	b.	c.	g.
	District	Name	Recorded $ Amount	Year Added to Rate Base	NARUC Account	Plant Description	Project	Project Description	Year First Retired
	1550	Los Angeles	331	2012	346	Meters	R15-50J	Meters - Replaced	2016
	1550	Los Angeles	4,461	2012	346	Meters	R15-50J	Meters - Replaced	2016
	1550	Los Angeles	11,360	2012	346	Meters	R15-50J	Meters - Replaced	Not retired
	1550	Los Angeles	9,568	2012	346	Meters	R15-50J	Meters - Replaced	Not retired
	1550	Los Angeles	3,388	2012	346	Meters	R15-50J	Meters - Replaced	2016
	1550	Los Angeles	121,317	2012	346	Meters	R15-50J	Meters - Replaced	Not retired
	1550	Los Angeles	31,383	2012	346	Meters	R15-50J	Meters - Replaced	Not retired
	1550	Los Angeles	20,555	2012	346	Meters	R15-50J	Meters - Replaced	Not retired
	1550	Los Angeles	6,428	2012	346	Meters	R15-50J	Meters - Replaced	Not retired
	1550	Los Angeles	502	2012	346	Meters	R15-50J	Meters - Replaced	Not retired
	1550	Los Angeles	1,347	2012	346	Meters	R15-50J	Meters - Replaced	Not retired
	1550	Los Angeles	702	2012	346	Meters	R15-50J	Meters - Replaced	Not retired
	1550	Los Angeles	30	2012	346	Meters	R15-50J	Meters - Replaced	Not retired
	1550	Los Angeles	546	2012	346	Meters	R15-50J	Meters - Replaced	2016
	1550	Los Angeles	1,202	2012	346	Meters	R15-50J	Meters - Replaced	Not retired
	1550	Los Angeles	787	2012	346	Meters	R15-50J	Meters - Replaced	2016
	1550	Los Angeles	437	2012	346	Meters	R15-50J	Meters - Replaced	2016
	1550	Los Angeles	53,131	2012	346	Meters	R15-50J	Meters - Replaced	Not retired
	1550	Los Angeles	32,412	2012	346	Meters	R15-50J	Meters - Replaced	Not retired
	1550	Los Angeles	12,090	2012	346	Meters	R15-50J	Meters - Replaced	Not retired
	1550	Los Angeles	84,848	2012	348	Hydrants	D15-5001	Developer Funded	Not retired
	1550	Los Angeles	11,996	2012	348	Hydrants	D15-5001	Developer Funded	Not retired
	1550	Los Angeles	22,596	2012	348	Hydrants	D15-5001	Developer Funded	Not retired
	1550	Los Angeles	12,006	2012	348	Hydrants	D15-5001	Developer Funded	Not retired
	1550	Los Angeles	3,117	2012	348	Hydrants	I15-500011	LA - BH 1600ft in Angeles Vista Blvd	Not retired
	1550	Los Angeles	779	2012	348	Hydrants	I15-500011	LA - BH 1600ft in Angeles Vista Blvd	Not retired
	1550	Los Angeles	935	2012	348	Hydrants	I15-500011	LA - BH 1600ft in Angeles Vista Blvd	Not retired
	1550	Los Angeles	3,138	2012	348	Hydrants	I15-500013	LA - DT 1200' of 8" Main in Oak Shade	Not retired
	1550	Los Angeles	1,046	2012	348	Hydrants	I15-500013	LA - DT 1200' of 8" Main in Oak Shade	Not retired
	1550	Los Angeles	628	2012	348	Hydrants	I15-500013	LA - DT 1200' of 8" Main in Oak Shade	Not retired
	1550	Los Angeles	3,495	2012	348	Hydrants	I15-500016	LA - DT 650 ft of 8" Main in Pops Rd	Not retired
	1550	Los Angeles	1,165	2012	348	Hydrants	I15-500016	LA - DT 650 ft of 8" Main in Pops Rd	Not retired
	1550	Los Angeles	699	2012	348	Hydrants	I15-500016	LA - DT 650 ft of 8" Main in Pops Rd	Not retired
	1550	Los Angeles	5,511	2012	348	Hydrants	I15-500017	LA - DT 2200 of 8" Main in S Greenback	Not retired
	1550	Los Angeles	1,837	2012	348	Hydrants	I15-500017	LA - DT 2200 of 8" Main in S Greenback	Not retired
	1550	Los Angeles	1,102	2012	348	Hydrants	I15-500017	LA - DT 2200 of 8" Main in S Greenback	Not retired
	1550	Los Angeles	11,010	2012	348	Hydrants	I15-500018	LA - DT 2700 of 8" Main in S Broderick	Not retired

CAW Response Cal Adv SIH 03 Q002 Attachment 1

ref. Q002 >>	d.	d.1	e.	e.1	f.	a.	b.	c.	g.
	District	Name	Recorded $ Amount	Year Added to Rate Base	NARUC Account	Plant Description	Project	Project Description	Year First Retired
	1550	Los Angeles	3,670	2012	348	Hydrants	I15-500018	LA - DT 2700 of 8" Main in S Broderick	Not retired
	1550	Los Angeles	5,505	2012	348	Hydrants	I15-500018	LA - DT 2700 of 8" Main in S Broderick	Not retired
	1550	Los Angeles	944	2012	348	Hydrants	R15-50E	Hydrants, Valves, and Manholes - New	Not retired
	1550	Los Angeles	526	2012	348	Hydrants	R15-50E	Hydrants, Valves, and Manholes - New	Not retired
	1550	Los Angeles	212	2012	348	Hydrants	R15-50E	Hydrants, Valves, and Manholes - New	Not retired
	1550	Los Angeles	955	2012	348	Hydrants	R15-50E	Hydrants, Valves, and Manholes - New	Not retired
	1550	Los Angeles	284	2012	348	Hydrants	R15-50F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1550	Los Angeles	2,251	2012	348	Hydrants	R15-50F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1550	Los Angeles	1,357	2012	348	Hydrants	R15-50F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1550	Los Angeles	4,091	2012	348	Hydrants	R15-50F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1550	Los Angeles	354	2012	348	Hydrants	R15-50F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1550	Los Angeles	6,686	2012	348	Hydrants	R15-50F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1550	Los Angeles	3,451	2012	348	Hydrants	R15-50F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1550	Los Angeles	7,923	2012	348	Hydrants	R15-50F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1550	Los Angeles	4,496	2012	348	Hydrants	R15-50F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1550	Los Angeles	6,324	2012	348	Hydrants	R15-50F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1550	Los Angeles	17,984	2012	348	Hydrants	R15-50F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1550	Los Angeles	851	2012	348	Hydrants	R15-50F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1550	Los Angeles	14,581	2012	372	Comp & Periph Equip	R15-01K	ITS Equipment and Systems	2021
	1550	Los Angeles	14,581	2012	372	Comp & Periph Equip	R15-01K	ITS Equipment and Systems	2021
	1550	Los Angeles	(62)	2012	372	Comp & Periph Equip	R15-50L	SCADA Equipment and Systems	2014
	1550	Los Angeles	(62)	2012	372	Comp & Periph Equip	R15-50L	SCADA Equipment and Systems	2014
	1550	Los Angeles	(158)	2012	372	Comp & Periph Equip	R15-50L	SCADA Equipment and Systems	2014
	1550	Los Angeles	16,799	2012	372	Computer Software	R15-50L	SCADA Equipment and Systems	2020
	1550	Los Angeles	(11,924)	2012	311	Struct & Imp-Supply	553538	05500503 PREDES-Patton & Oak Knoll	Not retired
	1550	Los Angeles	3,470	2012	311	Struct & Imp-Supply	R15-50Q	Process Plant Facilities and Equipment	Not retired
	1550	Los Angeles	(20,995)	2012	321	Struct & Imp-Pumping	R15-50Q	Process Plant Facilities and Equipment	Not retired
	1550	Los Angeles	(11,750)	2012	321	Struct & Imp-Pumping	R15-50Q	Process Plant Facilities and Equipment	Not retired
	1550	Los Angeles	(1,293,724)	2012	315	Wells & Springs	553538	05500503 PREDES-Patton & Oak Knoll	Not retired
	1550	Los Angeles	(1,115,906)	2012	315	Wells & Springs	I15-500035	LA-Buena Vista Well #2	Not retired
	1550	Los Angeles	(13,168)	2012	316	Supply Mains	I15-500035	LA-Buena Vista Well #2	Not retired
	1550	Los Angeles	11,699	2012	316	Supply Mains	R15-50Q	Process Plant Facilities and Equipment	Not retired
	1550	Los Angeles	(261,130)	2012	324	Pump Eqp Electric	553538	05500503 PREDES-Patton & Oak Knoll	Not retired
	1550	Los Angeles	(507)	2012	324	Pump Eqp Electric	B15-50	IP-0550-168 Los Angeles OEEP Project	Not retired
	1550	Los Angeles	182,072	2012	324	Pump Eqp Electric	B15-50	IP-0550-168 Los Angeles OEEP Project	Not retired
	1550	Los Angeles	229,913	2012	324	Pump Eqp Electric	B15-50	IP-0550-168 Los Angeles OEEP Project	Not retired
	1550	Los Angeles	(45,482)	2012	324	Pump Eqp Electric	I15-500035	LA-Buena Vista Well #2	Not retired

CAW Response Cal Adv SIH 03 Q002 Attachment 1

ref. Q002 >>	d.	d.1	e.	e.1	f.	a.	b.	c.	g.
	District	Name	Recorded $ Amount	Year Added to Rate Base	NARUC Account	Plant Description	Project	Project Description	Year First Retired
	1550	Los Angeles	262,669	2012	324	Pump Eqp Electric	R15-50L	SCADA Equipment and Systems	Not retired
	1550	Los Angeles	4,705	2012	324	Pump Eqp Electric	R15-50L	SCADA Equipment and Systems	Not retired
	1550	Los Angeles	3,659	2012	324	Pump Eqp Electric	R15-50L	SCADA Equipment and Systems	Not retired
	1550	Los Angeles	(2,851)	2012	324	Pump Eqp Electric	R15-50Q	Process Plant Facilities and Equipment	Not retired
	1550	Los Angeles	(24,320)	2012	324	Pump Eqp Electric	R15-50Q	Process Plant Facilities and Equipment	Not retired
	1550	Los Angeles	(47,017)	2012	324	Pump Eqp Electric	R15-50Q	Process Plant Facilities and Equipment	Not retired
	1550	Los Angeles	1,025	2012	324	Pump Eqp Electric	R15-50Q	Process Plant Facilities and Equipment	Not retired
	1550	Los Angeles	25,832	2012	324	Pump Eqp Electric	R15-50Q	Process Plant Facilities and Equipment	Not retired
	1550	Los Angeles	7,317	2012	324	Pump Eqp Electric	R15-50Q	Process Plant Facilities and Equipment	Not retired
	1550	Los Angeles	(41,733)	2012	332	WT Equip Non-Media	553538	05500503 PREDES-Patton & Oak Knoll	Not retired
	1550	Los Angeles	(3,323)	2012	343	TD Mains Not Classified	R15-50F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1550	Los Angeles	722	2012	343	TD Mains Not Classified	R15-50F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1550	Los Angeles	(82)	2012	343	TD Mains 4in & Less	R15-50F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1550	Los Angeles	557	2012	343	TD Mains 4in & Less	R15-50F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1550	Los Angeles	(914,086)	2012	343	TD Mains 6in to 8in	I15-500001	LA-Fire Flow Improvements in Baldwin Hills	Not retired
	1550	Los Angeles	(399,555)	2012	343	TD Mains 6in to 8in	I15-500011	LA - BH 1600ft in Angeles Vista Blvd	Not retired
	1550	Los Angeles	(336,487)	2012	343	TD Mains 6in to 8in	I15-500013	LA - DT 1200' of 8" Main in Oak Shade	Not retired
	1550	Los Angeles	(157,573)	2012	343	TD Mains 6in to 8in	I15-500016	LA - DT 650 ft of 8" Main in Pops Rd	Not retired
	1550	Los Angeles	(420,138)	2012	343	TD Mains 6in to 8in	I15-500017	LA - DT 2200 of 8" Main in S Greenback	Not retired
	1550	Los Angeles	(489,233)	2012	343	TD Mains 6in to 8in	I15-500018	LA - DT 2700 of 8" Main in S Broderick	Not retired
	1550	Los Angeles	(78,864)	2012	343	TD Mains 6in to 8in	R15-50A	Mains - New	Not retired
	1550	Los Angeles	(27,252)	2012	343	TD Mains 6in to 8in	R15-50B	Mains - Replaced / Restored	Not retired
	1550	Los Angeles	(6,521)	2012	343	TD Mains 6in to 8in	R15-50C	Mains - Unscheduled	Not retired
	1550	Los Angeles	(6,976)	2012	343	TD Mains 6in to 8in	R15-50C	Mains - Unscheduled	Not retired
	1550	Los Angeles	(4,170)	2012	343	TD Mains 6in to 8in	R15-50C	Mains - Unscheduled	Not retired
	1550	Los Angeles	(3,248)	2012	343	TD Mains 6in to 8in	R15-50C	Mains - Unscheduled	Not retired
	1550	Los Angeles	(3,698)	2012	343	TD Mains 6in to 8in	R15-50C	Mains - Unscheduled	Not retired
	1550	Los Angeles	(5,671)	2012	343	TD Mains 6in to 8in	R15-50C	Mains - Unscheduled	Not retired
	1550	Los Angeles	(9,849)	2012	343	TD Mains 6in to 8in	R15-50C	Mains - Unscheduled	Not retired
	1550	Los Angeles	(3,059)	2012	343	TD Mains 6in to 8in	R15-50C	Mains - Unscheduled	Not retired
	1550	Los Angeles	625	2012	343	TD Mains 6in to 8in	R15-50C	Mains - Unscheduled	Not retired
	1550	Los Angeles	(46)	2012	343	TD Mains 6in to 8in	R15-50E	Hydrants, Valves, and Manholes - New	Not retired
	1550	Los Angeles	181	2012	343	TD Mains 6in to 8in	R15-50E	Hydrants, Valves, and Manholes - New	Not retired
	1550	Los Angeles	(3,839)	2012	343	TD Mains 6in to 8in	R15-50F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1550	Los Angeles	722	2012	343	TD Mains 6in to 8in	R15-50F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1550	Los Angeles	(82)	2012	343	TD Mains 6in to 8in	R15-50F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1550	Los Angeles	(1,972)	2012	343	TD Mains 6in to 8in	R15-50F	Hydrants, Valves, and Manholes - Replaced	Not retired

CAW Response Cal Adv SIH 03 Q002 Attachment 1

ref. Q002 >>	d.	d.1	e.	e.1	f.	a.	b.	c.	g.
	District	Name	Recorded $ Amount	Year Added to Rate Base	NARUC Account	Plant Description	Project	Project Description	Year First Retired
	1550	Los Angeles	556	2012	343	TD Mains 6in to 8in	R15-50F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1550	Los Angeles	(36,859)	2012	343	TD Mains 6in to 8in	R15-50Q	Process Plant Facilities and Equipment	Not retired
	1550	Los Angeles	(180,302)	2012	343	TD Mains 10in to 16in	D15-5001	Developer Funded	Not retired
	1550	Los Angeles	(440)	2012	343	TD Mains 10in to 16in	D15-5001	Developer Funded	Not retired
	1550	Los Angeles	(10,696)	2012	343	TD Mains 10in to 16in	R15-50C	Mains - Unscheduled	Not retired
	1550	Los Angeles	8,677	2012	343	TD Mains 10in to 16in	R15-50C	Mains - Unscheduled	Not retired
	1550	Los Angeles	(3,376)	2012	343	TD Mains 10in to 16in	R15-50F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1550	Los Angeles	722	2012	343	TD Mains 10in to 16in	R15-50F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1550	Los Angeles	(82)	2012	343	TD Mains 10in to 16in	R15-50F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1550	Los Angeles	69,006	2012	343	TD Mains 18in & Grtr	D15-5001	Developer Funded	Not retired
	1550	Los Angeles	(4)	2012	345	Services	D15-5001	Developer Funded	Not retired
	1550	Los Angeles	(6,560)	2012	345	Services	D15-5001	Developer Funded	Not retired
	1550	Los Angeles	88	2012	345	Services	D15-5001	Developer Funded	Not retired
	1550	Los Angeles	(91,345)	2012	345	Services	D15-5001	Developer Funded	Not retired
	1550	Los Angeles	(5,000)	2012	345	Services	D15-5001	Developer Funded	Not retired
	1550	Los Angeles	(3,786)	2012	345	Services	D15-5001	Developer Funded	Not retired
	1550	Los Angeles	(2,226)	2012	345	Services	D15-5001	Developer Funded	Not retired
	1550	Los Angeles	(693)	2012	345	Services	D15-5001	Developer Funded	Not retired
	1550	Los Angeles	(40)	2012	345	Services	D15-5001	Developer Funded	Not retired
	1550	Los Angeles	(27)	2012	345	Services	D15-5001	Developer Funded	Not retired
	1550	Los Angeles	(31,010)	2012	345	Services	D15-5001	Developer Funded	Not retired
	1550	Los Angeles	(4,218)	2012	345	Services	D15-5001	Developer Funded	Not retired
	1550	Los Angeles	(13)	2012	345	Services	D15-5001	Developer Funded	Not retired
	1550	Los Angeles	(15,406)	2012	345	Services	D15-5001	Developer Funded	Not retired
	1550	Los Angeles	(297)	2012	345	Services	D15-5001	Developer Funded	Not retired
	1550	Los Angeles	(3,132)	2012	345	Services	D15-5001	Developer Funded	Not retired
	1550	Los Angeles	(11,233)	2012	345	Services	D15-5001	Developer Funded	Not retired
	1550	Los Angeles	(13,838)	2012	345	Services	D15-5001	Developer Funded	Not retired
	1550	Los Angeles	(5,325)	2012	345	Services	D15-5001	Developer Funded	Not retired
	1550	Los Angeles	(67)	2012	345	Services	D15-5001	Developer Funded	Not retired
	1550	Los Angeles	(1,730)	2012	345	Services	D15-5001	Developer Funded	Not retired
	1550	Los Angeles	(10,352)	2012	345	Services	D15-5001	Developer Funded	Not retired
	1550	Los Angeles	(3,087)	2012	345	Services	D15-5001	Developer Funded	Not retired
	1550	Los Angeles	(5,928)	2012	345	Services	D15-5001	Developer Funded	Not retired
	1550	Los Angeles	(13,364)	2012	345	Services	D15-5001	Developer Funded	Not retired
	1550	Los Angeles	(3,944)	2012	345	Services	D15-5001	Developer Funded	Not retired
	1550	Los Angeles	637	2012	345	Services	D15-5001	Developer Funded	Not retired

CAW Response Cal Adv SIH 03 Q002 Attachment 1

ref. Q002 >>	d.	d.1	e.	e.1	f.	a.	b.	c.	g.
	District	Name	Recorded $ Amount	Year Added to Rate Base	NARUC Account	Plant Description	Project	Project Description	Year First Retired
	1550	Los Angeles	1,068	2012	345	Services	D15-5001	Developer Funded	Not retired
	1550	Los Angeles	9,060	2012	345	Services	D15-5001	Developer Funded	Not retired
	1550	Los Angeles	6,641	2012	345	Services	D15-5001	Developer Funded	Not retired
	1550	Los Angeles	6,054	2012	345	Services	D15-5001	Developer Funded	Not retired
	1550	Los Angeles	1,316	2012	345	Services	D15-5001	Developer Funded	Not retired
	1550	Los Angeles	3,832	2012	345	Services	D15-5001	Developer Funded	Not retired
	1550	Los Angeles	8,415	2012	345	Services	D15-5001	Developer Funded	Not retired
	1550	Los Angeles	(27,382)	2012	345	Services	I15-500001	LA-Fire Flow Improvements in Baldwin Hills	Not retired
	1550	Los Angeles	(37,283)	2012	345	Services	I15-500011	LA - BH 1600ft in Angeles Vista Blvd	Not retired
	1550	Los Angeles	(41,800)	2012	345	Services	I15-500013	LA - DT 1200' of 8" Main in Oak Shade	Not retired
	1550	Los Angeles	(35,948)	2012	345	Services	I15-500016	LA - DT 650 ft of 8" Main in Pops Rd	Not retired
	1550	Los Angeles	(28,548)	2012	345	Services	I15-500017	LA - DT 2200 of 8" Main in S Greenback	Not retired
	1550	Los Angeles	(24,401)	2012	345	Services	I15-500018	LA - DT 2700 of 8" Main in S Broderick	Not retired
	1550	Los Angeles	(23,687)	2012	345	Services	R15-50B	Mains - Replaced / Restored	Not retired
	1550	Los Angeles	7	2012	345	Services	R15-50G	Services and Laterals - New	Not retired
	1550	Los Angeles	(42,273)	2012	345	Services	R15-50H	Services and Laterals - Replaced	Not retired
	1550	Los Angeles	35,663	2012	345	Services	R15-50H	Services and Laterals - Replaced	Not retired
	1550	Los Angeles	(45,052)	2012	345	Services	R15-50H	Services and Laterals - Replaced	Not retired
	1550	Los Angeles	34,643	2012	345	Services	R15-50H	Services and Laterals - Replaced	Not retired
	1550	Los Angeles	(111,590)	2012	345	Services	R15-50H	Services and Laterals - Replaced	Not retired
	1550	Los Angeles	17,377	2012	345	Services	R15-50H	Services and Laterals - Replaced	Not retired
	1550	Los Angeles	(505)	2012	345	Services	R15-50I	Meters - New	Not retired
	1550	Los Angeles	(505)	2012	346	Meters	R15-50I	Meters - New	Not retired
	1550	Los Angeles	(505)	2012	346	Meters	R15-50I	Meters - New	Not retired
	1550	Los Angeles	670	2012	346	Meters	R15-50I	Meters - New	Not retired
	1550	Los Angeles	(40,305)	2012	346	Meters	R15-50J	Meters - Replaced	Not retired
	1550	Los Angeles	1,836	2012	346	Meters	R15-50J	Meters - Replaced	Not retired
	1550	Los Angeles	(31,809)	2012	346	Meters	R15-50J	Meters - Replaced	Not retired
	1550	Los Angeles	377	2012	346	Meters	R15-50J	Meters - Replaced	Not retired
	1550	Los Angeles	(13,628)	2012	346	Meters	R15-50J	Meters - Replaced	Not retired
	1550	Los Angeles	945	2012	346	Meters	R15-50J	Meters - Replaced	Not retired
	1550	Los Angeles	(40,305)	2012	347	Meter Installations	R15-50J	Meters - Replaced	Not retired
	1550	Los Angeles	1,836	2012	347	Meter Installations	R15-50J	Meters - Replaced	Not retired
	1550	Los Angeles	(31,809)	2012	347	Meter Installations	R15-50J	Meters - Replaced	Not retired
	1550	Los Angeles	377	2012	347	Meter Installations	R15-50J	Meters - Replaced	Not retired
	1550	Los Angeles	(13,628)	2012	347	Meter Installations	R15-50J	Meters - Replaced	Not retired
	1550	Los Angeles	945	2012	347	Meter Installations	R15-50J	Meters - Replaced	Not retired

CAW Response Cal Adv SIH 03 Q002 Attachment 1

ref. Q002 >>	d.	d.1	e.	e.1	f.	a.	b.	c.	g.
	District	Name	Recorded $ Amount	Year Added to Rate Base	NARUC Account	Plant Description	Project	Project Description	Year First Retired
	1550	Los Angeles	(91,345)	2012	348	Hydrants	D15-5001	Developer Funded	Not retired
	1550	Los Angeles	(11,972)	2012	348	Hydrants	D15-5001	Developer Funded	Not retired
	1550	Los Angeles	(32)	2012	348	Hydrants	D15-5001	Developer Funded	Not retired
	1550	Los Angeles	(22,596)	2012	348	Hydrants	D15-5001	Developer Funded	Not retired
	1550	Los Angeles	8,471	2012	348	Hydrants	D15-5001	Developer Funded	Not retired
	1550	Los Angeles	(46)	2012	348	Hydrants	R15-50E	Hydrants, Valves, and Manholes - New	Not retired
	1550	Los Angeles	181	2012	348	Hydrants	R15-50E	Hydrants, Valves, and Manholes - New	Not retired
	1550	Los Angeles	(3,839)	2012	348	Hydrants	R15-50F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1550	Los Angeles	722	2012	348	Hydrants	R15-50F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1550	Los Angeles	(82)	2012	348	Hydrants	R15-50F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1550	Los Angeles	(1,972)	2012	348	Hydrants	R15-50F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1550	Los Angeles	556	2012	348	Hydrants	R15-50F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1550	Los Angeles	(16,787)	2012	372	Computer Software	R15-50L	SCADA Equipment and Systems	Not retired
	1550	Los Angeles	(12)	2012	372	Computer Software	R15-50L	SCADA Equipment and Systems	Not retired
	1550	Los Angeles	6,542	2012	378	Tools, Shop, Garage Equip	R15-50P	Tools and Equipment	Not retired
	1550	Los Angeles	1,299,611	2012	315	Wells & Springs	553538	05500503 PREDES-Patton & Oak Knoll	Not retired
	1551	Ventura	363	2012	311	Struct & Imp-Supply	R15-51Q	Process Plant Facilities and Equipment	Not retired
	1551	Ventura	26,107	2012	311	Struct & Imp-Supply	R15-51Q	Process Plant Facilities and Equipment	Not retired
	1551	Ventura	709	2012	311	Struct & Imp-Supply	R15-51Q	Process Plant Facilities and Equipment	Not retired
	1551	Ventura	77,658	2012	321	Struct & Imp-Pumping	R15-51Q	Process Plant Facilities and Equipment	Not retired
	1551	Ventura	1,436	2012	321	Struct & Imp-Pumping	R15-51Q	Process Plant Facilities and Equipment	Not retired
	1551	Ventura	290	2012	341	Struct & Imp-T&D	R15-51N	Offices and Operations Centers	Not retired
	1551	Ventura	22,154	2012	341	Struct & Imp-T&D	R15-51Q	Process Plant Facilities and Equipment	Not retired
	1551	Ventura	3,584	2012	341	Struct & Imp-T&D	R15-51Q	Process Plant Facilities and Equipment	Not retired
	1551	Ventura	1,411	2012	371	Struct & Imp-General	R15-51N	Offices and Operations Centers	Not retired
	1551	Ventura	98	2012	371	Struct & Imp-Leasehold	R15-51N	Offices and Operations Centers	Not retired
	1551	Ventura	2,858	2012	324	Pump Eqp Electric	R15-51Q	Process Plant Facilities and Equipment	Not retired
	1551	Ventura	2,005	2012	324	Pump Eqp Electric	R15-51Q	Process Plant Facilities and Equipment	Not retired
	1551	Ventura	4,579	2012	324	Pump Eqp Electric	R15-51Q	Process Plant Facilities and Equipment	Not retired
	1551	Ventura	2,016	2012	324	Pump Eqp Electric	R15-51Q	Process Plant Facilities and Equipment	Not retired
	1551	Ventura	15,317	2012	324	Pump Eqp Electric	R15-51Q	Process Plant Facilities and Equipment	Not retired
	1551	Ventura	8,157	2012	324	Pump Eqp Electric	R15-51Q	Process Plant Facilities and Equipment	Not retired
	1551	Ventura	1,760	2012	324	Pump Eqp Electric	R15-51Q	Process Plant Facilities and Equipment	Not retired
	1551	Ventura	5,613	2012	324	Pump Eqp Electric	R15-51Q	Process Plant Facilities and Equipment	Not retired
	1551	Ventura	3,039	2012	324	Pump Eqp Electric	R15-51Q	Process Plant Facilities and Equipment	Not retired
	1551	Ventura	431	2012	324	Pump Eqp Hydraulic	R15-51Q	Process Plant Facilities and Equipment	Not retired
	1551	Ventura	7,439	2012	342	Dist Reservoirs & Standpipes	I15-510001	VEN-Improvements to Las Posas #1	Not retired

CAW Response Cal Adv SIH 03 Q002 Attachment 1

ref. Q002 >>	d.	d.1	e.	e.1	f.	a.	b.	c.	g.
	District	Name	Recorded $ Amount	Year Added to Rate Base	NARUC Account	Plant Description	Project	Project Description	Year First Retired
	1551	Ventura	18,526	2012	342	Dist Reservoirs & Standpipes	I15-510001	VEN-Improvements to Las Posas #1	Not retired
	1551	Ventura	255,366	2012	342	Dist Reservoirs & Standpipes	I15-510008	VEN-Improvements to Orbis Reservoir	Not retired
	1551	Ventura	15,642	2012	343	TD Mains 6in to 8in	R15-51E	Hydrants, Valves, and Manholes - New	Not retired
	1551	Ventura	1,120	2012	343	TD Mains 6in to 8in	R15-51F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1551	Ventura	1,085	2012	343	TD Mains 6in to 8in	R15-51F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1551	Ventura	5,253	2012	345	Services	D15-5101	Developer Funded	Not retired
	1551	Ventura	6,024	2012	345	Services	D15-5101	Developer Funded	Not retired
	1551	Ventura	94,636	2012	345	Services	R15-51H	Services and Laterals - Replaced	2016
	1551	Ventura	89,181	2012	345	Services	R15-51H	Services and Laterals - Replaced	Not retired
	1551	Ventura	17,301	2012	345	Services	R15-51H	Services and Laterals - Replaced	Not retired
	1551	Ventura	139,762	2012	345	Services	R15-51H	Services and Laterals - Replaced	Not retired
	1551	Ventura	81,797	2012	345	Services	R15-51H	Services and Laterals - Replaced	Not retired
	1551	Ventura	116,013	2012	345	Services	R15-51H	Services and Laterals - Replaced	Not retired
	1551	Ventura	123,892	2012	345	Services	R15-51H	Services and Laterals - Replaced	Not retired
	1551	Ventura	460,185	2012	345	Services	R15-51H	Services and Laterals - Replaced	Not retired
	1551	Ventura	113,763	2012	345	Services	R15-51H	Services and Laterals - Replaced	Not retired
	1551	Ventura	18,437	2012	345	Services	R15-51H	Services and Laterals - Replaced	Not retired
	1551	Ventura	26,225	2012	345	Services	R15-51H	Services and Laterals - Replaced	Not retired
	1551	Ventura	117,990	2012	345	Services	R15-51H	Services and Laterals - Replaced	Not retired
	1551	Ventura	10,648	2012	345	Services	R15-51H	Services and Laterals - Replaced	Not retired
	1551	Ventura	43,428	2012	345	Services	R15-51H	Services and Laterals - Replaced	Not retired
	1551	Ventura	5,473	2012	345	Services	R15-51H	Services and Laterals - Replaced	Not retired
	1551	Ventura	2,413	2012	346	Meters	R15-51I	Meters - New	Not retired
	1551	Ventura	62	2012	346	Meters	R15-51I	Meters - New	Not retired
	1551	Ventura	2,790	2012	346	Meters	R15-51I	Meters - New	2022
	1551	Ventura	54,128	2012	346	Meters	R15-51J	Meters - Replaced	Not retired
	1551	Ventura	3,418	2012	346	Meters	R15-51J	Meters - Replaced	Not retired
	1551	Ventura	1,610	2012	346	Meters	R15-51J	Meters - Replaced	Not retired
	1551	Ventura	(65)	2012	346	Meters	R15-51J	Meters - Replaced	Not retired
	1551	Ventura	537	2012	346	Meters	R15-51J	Meters - Replaced	Not retired
	1551	Ventura	15,780	2012	346	Meters	R15-51J	Meters - Replaced	Not retired
	1551	Ventura	107,512	2012	346	Meters	R15-51J	Meters - Replaced	Not retired
	1551	Ventura	2,146	2012	346	Meters	R15-51J	Meters - Replaced	2013
	1551	Ventura	34,186	2012	346	Meters	R15-51J	Meters - Replaced	Not retired
	1551	Ventura	48,949	2012	346	Meters	R15-51J	Meters - Replaced	Not retired
	1551	Ventura	114,523	2012	346	Meters	R15-51J	Meters - Replaced	Not retired
	1551	Ventura	8,607	2012	346	Meters	R15-51J	Meters - Replaced	Not retired

CAW Response Cal Adv SIH 03 Q002 Attachment 1

ref. Q002 >>	d.	d.1	e.	e.1	f.	a.	b.	c.	g.
	District	Name	Recorded $ Amount	Year Added to Rate Base	NARUC Account	Plant Description	Project	Project Description	Year First Retired
	1551	Ventura	1,089	2012	346	Meters	R15-51J	Meters - Replaced	Not retired
	1551	Ventura	63	2012	346	Meters	R15-51J	Meters - Replaced	Not retired
	1551	Ventura	1,978	2012	346	Meters	R15-51J	Meters - Replaced	2022
	1551	Ventura	209	2012	346	Meters	R15-51J	Meters - Replaced	2022
	1551	Ventura	12,149	2012	346	Meters	R15-51J	Meters - Replaced	2022
	1551	Ventura	71,894	2012	346	Meters	R15-51J	Meters - Replaced	Not retired
	1551	Ventura	3,063	2012	346	Meters	R15-51J	Meters - Replaced	Not retired
	1551	Ventura	1,553	2012	346	Meters	R15-51J	Meters - Replaced	Not retired
	1551	Ventura	(85)	2012	346	Meters	R15-51J	Meters - Replaced	Not retired
	1551	Ventura	385	2012	346	Meters	R15-51J	Meters - Replaced	Not retired
	1551	Ventura	510	2012	346	Meters	R15-51J	Meters - Replaced	Not retired
	1551	Ventura	278	2012	346	Meters	R15-51J	Meters - Replaced	Not retired
	1551	Ventura	(113)	2012	346	Meters	R15-51J	Meters - Replaced	2012
	1551	Ventura	31	2012	346	Meters	R15-51J	Meters - Replaced	Not retired
	1551	Ventura	206	2012	346	Meters	R15-51J	Meters - Replaced	Not retired
	1551	Ventura	11,393	2012	346	Meters	R15-51J	Meters - Replaced	Not retired
	1551	Ventura	2,901	2012	346	Meters	R15-51J	Meters - Replaced	2012
	1551	Ventura	486	2012	346	Meters	R15-51P	Tools and Equipment	Not retired
	1551	Ventura	17	2012	348	Hydrants	R15-51E	Hydrants, Valves, and Manholes - New	Not retired
	1551	Ventura	(16)	2012	348	Hydrants	R15-51E	Hydrants, Valves, and Manholes - New	Not retired
	1551	Ventura	5,907	2012	348	Hydrants	R15-51F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1551	Ventura	966	2012	348	Hydrants	R15-51F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1551	Ventura	4,262	2012	348	Hydrants	R15-51F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1551	Ventura	8,362	2012	348	Hydrants	R15-51F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1551	Ventura	794	2012	348	Hydrants	R15-51F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1551	Ventura	15,003	2012	348	Hydrants	R15-51F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1551	Ventura	5,974	2012	348	Hydrants	R15-51F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1551	Ventura	1,558	2012	348	Hydrants	R15-51F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1551	Ventura	760	2012	348	Hydrants	R15-51F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1551	Ventura	(131)	2012	348	Hydrants	R15-51F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1551	Ventura	3,786	2012	372	Comp & Periph Equip	R15-51K	ITS Equipment and Systems	Not retired
	1551	Ventura	643	2012	372	Comp & Periph Equip	R15-51P	Tools and Equipment	Not retired
	1551	Ventura	2,142	2012	372	Comp & Periph Equip	R15-51Q	Process Plant Facilities and Equipment	Not retired
	1551	Ventura	1,497	2012	378	Tools, Shop, Garage Equip	R15-51P	Tools and Equipment	Not retired
	1551	Ventura	1,098	2012	378	Tools, Shop, Garage Equip	R15-51P	Tools and Equipment	Not retired
	1551	Ventura	4,990	2012	378	Tools, Shop, Garage Equip	R15-51P	Tools and Equipment	Not retired
	1551	Ventura	771	2012	378	Tools, Shop, Garage Equip	R15-51P	Tools and Equipment	Not retired

CAW Response Cal Adv SIH 03 Q002 Attachment 1

ref. Q002 >>	d.	d.1	e.	e.1	f.	a.	b.	c.	g.
	District	Name	Recorded $ Amount	Year Added to Rate Base	NARUC Account	Plant Description	Project	Project Description	Year First Retired
	1551	Ventura	905	2012	378	Tools, Shop, Garage Equip	R15-51P	Tools and Equipment	Not retired
	1551	Ventura	1,308	2012	378	Tools, Shop, Garage Equip	R15-51P	Tools and Equipment	Not retired
	1551	Ventura	1,904	2012	378	Tools, Shop, Garage Equip	R15-51P	Tools and Equipment	Not retired
	1551	Ventura	2,864	2012	376	Remote Control & Instrument	R15-51Q	Process Plant Facilities and Equipment	Not retired
	1551	Ventura	2,807	2012	376	Remote Control & Instrument	R15-51Q	Process Plant Facilities and Equipment	Not retired
	1551	Ventura	(77,658)	2012	321	Struct & Imp-Pumping	R15-51Q	Process Plant Facilities and Equipment	Not retired
	1551	Ventura	(653)	2012	371	Struct & Imp-General	R15-51N	Offices and Operations Centers	Not retired
	1551	Ventura	353	2012	371	Struct & Imp-General	R15-51N	Offices and Operations Centers	Not retired
	1551	Ventura	182	2012	316	Supply Mains	R15-51F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1551	Ventura	(5)	2012	316	Supply Mains	R15-51F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1551	Ventura	(2,016)	2012	324	Pump Eqp Electric	R15-51Q	Process Plant Facilities and Equipment	Not retired
	1551	Ventura	(8,157)	2012	325	Pump Eqp Other	R15-51Q	Process Plant Facilities and Equipment	Not retired
	1551	Ventura	(2,000)	2012	342	Dist Reservoirs & Standpipes	I15-510008	VEN-Improvements to Orbis Reservoir	Not retired
	1551	Ventura	(91)	2012	343	TD Mains Not Classified	R15-51C	Mains - Unscheduled	Not retired
	1551	Ventura	37,129	2012	343	TD Mains 6in to 8in	D15-5101	Developer Funded	Not retired
	1551	Ventura	234	2012	343	TD Mains 6in to 8in	D15-5101	Developer Funded	Not retired
	1551	Ventura	76	2012	343	TD Mains 6in to 8in	D15-5101	Developer Funded	Not retired
	1551	Ventura	16,042	2012	343	TD Mains 6in to 8in	D15-5101	Developer Funded	Not retired
	1551	Ventura	182	2012	343	TD Mains 6in to 8in	R15-51F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1551	Ventura	(5)	2012	343	TD Mains 6in to 8in	R15-51F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1551	Ventura	(5)	2012	343	TD Mains 6in to 8in	R15-51F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1551	Ventura	(11,110)	2012	343	TD Mains 10in to 16in	R15-51C	Mains - Unscheduled	Not retired
	1551	Ventura	(5)	2012	343	TD Mains 10in to 16in	R15-51F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1551	Ventura	52	2012	345	Services	D15-5101	Developer Funded	Not retired
	1551	Ventura	25,144	2012	345	Services	D15-5101	Developer Funded	Not retired
	1551	Ventura	159	2012	345	Services	D15-5101	Developer Funded	Not retired
	1551	Ventura	16,148	2012	345	Services	D15-5101	Developer Funded	Not retired
	1551	Ventura	95,257	2012	345	Services	R15-51H	Services and Laterals - Replaced	Not retired
	1551	Ventura	141,171	2012	345	Services	R15-51H	Services and Laterals - Replaced	Not retired
	1551	Ventura	2,251	2012	345	Services	R15-51H	Services and Laterals - Replaced	Not retired
	1551	Ventura	(1,206)	2012	346	Meters	R15-51I	Meters - New	Not retired
	1551	Ventura	31	2012	346	Meters	R15-51I	Meters - New	Not retired
	1551	Ventura	(2,785)	2012	346	Meters	R15-51I	Meters - New	Not retired
	1551	Ventura	(95,087)	2012	346	Meters	R15-51J	Meters - Replaced	Not retired
	1551	Ventura	8,453	2012	346	Meters	R15-51J	Meters - Replaced	Not retired
	1551	Ventura	(78,252)	2012	346	Meters	R15-51J	Meters - Replaced	Not retired
	1551	Ventura	2,739	2012	346	Meters	R15-51J	Meters - Replaced	Not retired

CAW Response Cal Adv SIH 03 Q002 Attachment 1

ref. Q002 >>	d.	d.1	e.	e.1	f.	a.	b.	c.	g.
	District	Name	Recorded $ Amount	Year Added to Rate Base	NARUC Account	Plant Description	Project	Project Description	Year First Retired
	1551	Ventura	(1)	2012	346	Meters	R15-51J	Meters - Replaced	Not retired
	1551	Ventura	(5,765)	2012	346	Meters	R15-51J	Meters - Replaced	Not retired
	1551	Ventura	(5,765)	2012	346	Meters	R15-51J	Meters - Replaced	Not retired
	1551	Ventura	(1,206)	2012	347	Meter Installations	R15-51I	Meters - New	Not retired
	1551	Ventura	31	2012	347	Meter Installations	R15-51I	Meters - New	Not retired
	1551	Ventura	(78,252)	2012	347	Meter Installations	R15-51J	Meters - Replaced	Not retired
	1551	Ventura	2,739	2012	347	Meter Installations	R15-51J	Meters - Replaced	Not retired
	1551	Ventura	(1)	2012	347	Meter Installations	R15-51J	Meters - Replaced	Not retired
	1551	Ventura	23,868	2012	348	Hydrants	D15-5101	Developer Funded	Not retired
	1551	Ventura	151	2012	348	Hydrants	D15-5101	Developer Funded	Not retired
	1551	Ventura	49	2012	348	Hydrants	D15-5101	Developer Funded	Not retired
	1551	Ventura	8,410	2012	348	Hydrants	D15-5101	Developer Funded	Not retired
	1551	Ventura	7,073	2012	348	Hydrants	D15-5101	Developer Funded	Not retired
	1551	Ventura	182	2012	348	Hydrants	R15-51F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1551	Ventura	(5)	2012	348	Hydrants	R15-51F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1551	Ventura	(3,912)	2012	372	Comp & Periph Equip	R15-51K	ITS Equipment and Systems	Not retired
	1551	Ventura	710	2012	378	Tools, Shop, Garage Equip	R15-51P	Tools and Equipment	Not retired
	1560	Sacramento	2,143	2012	311	Struct & Imp-Supply	I15-600014	SAC-Water Treatment Improvement 2010-2	Not retired
	1560	Sacramento	4,259	2012	311	Struct & Imp-Supply	I15-600014	SAC-Water Treatment Improvement 2010-2	Not retired
	1560	Sacramento	42,624	2012	311	Struct & Imp-Supply	I15-600014	SAC-Water Treatment Improvement 2010-2	Not retired
	1560	Sacramento	6,341	2012	311	Struct & Imp-Supply	I15-600014	SAC-Water Treatment Improvement 2010-2	Not retired
	1560	Sacramento	16,182	2012	311	Struct & Imp-Supply	I15-600014	SAC-Water Treatment Improvement 2010-2	Not retired
	1560	Sacramento	6,471	2012	311	Struct & Imp-Supply	I15-600014	SAC-Water Treatment Improvement 2010-2	Not retired
	1560	Sacramento	24,916	2012	311	Struct & Imp-Supply	I15-600014	SAC-Water Treatment Improvement 2010-2	Not retired
	1560	Sacramento	60,724	2012	311	Struct & Imp-Supply	I15-600015	SAC-Water Treatment Improvement 2011	Not retired
	1560	Sacramento	93,815	2012	311	Struct & Imp-Supply	I15-600015	SAC-Water Treatment Improvement 2011	Not retired
	1560	Sacramento	9,246	2012	311	Struct & Imp-Supply	I15-600015	SAC-Water Treatment Improvement 2011	Not retired
	1560	Sacramento	23,003	2012	311	Struct & Imp-Supply	I15-600015	SAC-Water Treatment Improvement 2011	Not retired
	1560	Sacramento	64,518	2012	311	Struct & Imp-Supply	I15-600015	SAC-Water Treatment Improvement 2011	Not retired
	1560	Sacramento	4,343	2012	311	Struct & Imp-Supply	I15-600015	SAC-Water Treatment Improvement 2011	Not retired
	1560	Sacramento	15,489	2012	311	Struct & Imp-Supply	I15-600015	SAC-Water Treatment Improvement 2011	Not retired
	1560	Sacramento	22,416	2012	311	Struct & Imp-Supply	I15-600022	SAC-Sacramento SCADA Upgrades 2011	Not retired
	1560	Sacramento	28,073	2012	321	Struct & Imp-Pumping	I15-600014	SAC-Water Treatment Improvement 2010-2	Not retired
	1560	Sacramento	27,346	2012	321	Struct & Imp-Pumping	I15-600014	SAC-Water Treatment Improvement 2010-2	Not retired
	1560	Sacramento	264	2012	321	Struct & Imp-Pumping	I15-600022	SAC-Sacramento SCADA Upgrades 2011	Not retired
	1560	Sacramento	478	2012	321	Struct & Imp-Pumping	I15-600022	SAC-Sacramento SCADA Upgrades 2011	Not retired
	1560	Sacramento	7,984	2012	321	Struct & Imp-Pumping	R15-60Q	Process Plant Facilities and Equipment	Not retired

CAW Response Cal Adv SIH 03 Q002 Attachment 1

ref. Q002 >>	d.	d.1	e.	e.1	f.	a.	b.	c.	g.
	District	Name	Recorded $ Amount	Year Added to Rate Base	NARUC Account	Plant Description	Project	Project Description	Year First Retired
	1560	Sacramento	2,834	2012	321	Struct & Imp-Pumping	R15-60Q	Process Plant Facilities and Equipment	Not retired
	1560	Sacramento	8,374	2012	321	Struct & Imp-Pumping	R15-60Q	Process Plant Facilities and Equipment	Not retired
	1560	Sacramento	60,699	2012	331	Struct & Imp-Treatment	I15-600014	SAC-Water Treatment Improvement 2010-2	Not retired
	1560	Sacramento	103,247	2012	331	Struct & Imp-Treatment	I15-600022	SAC-Sacramento SCADA Upgrades 2011	Not retired
	1560	Sacramento	84,266	2012	331	Struct & Imp-Treatment	I15-600022	SAC-Sacramento SCADA Upgrades 2011	Not retired
	1560	Sacramento	84,329	2012	331	Struct & Imp-Treatment	I15-600022	SAC-Sacramento SCADA Upgrades 2011	Not retired
	1560	Sacramento	80,164	2012	331	Struct & Imp-Treatment	I15-600022	SAC-Sacramento SCADA Upgrades 2011	Not retired
	1560	Sacramento	88,469	2012	331	Struct & Imp-Treatment	I15-600022	SAC-Sacramento SCADA Upgrades 2011	Not retired
	1560	Sacramento	51,087	2012	331	Struct & Imp-Treatment	R15-60Q	Process Plant Facilities and Equipment	Not retired
	1560	Sacramento	22,923	2012	331	Struct & Imp-Treatment	R15-60Q	Process Plant Facilities and Equipment	Not retired
	1560	Sacramento	2,871	2012	331	Struct & Imp-Treatment	R15-60Q	Process Plant Facilities and Equipment	Not retired
	1560	Sacramento	12,569	2012	371	Struct & Imp-General	R15-60N	Offices and Operations Centers	2014
	1560	Sacramento	42,161	2012	371	Struct & Imp-Store,Shop,Gar	R15-60N	Offices and Operations Centers	Not retired
	1560	Sacramento	13,027	2012	315	Wells & Springs	I15-600048	SAC-Sacramento Well Rehab 2011	Not retired
	1560	Sacramento	13,027	2012	315	Wells & Springs	I15-600048	SAC-Sacramento Well Rehab 2011	Not retired
	1560	Sacramento	500,000	2012	316	Supply Mains	I15-600045	SAC-Parkway Purchased Water	Not retired
	1560	Sacramento	500,000	2012	316	Supply Mains	I15-600046	SAC-Suburban Source of Supply Improveme	Not retired
	1560	Sacramento	5,091	2012	323	Power Generation Equip	I15-600022	SAC-Sacramento SCADA Upgrades 2011	Not retired
	1560	Sacramento	3,270	2012	323	Power Generation Equip	I15-600022	SAC-Sacramento SCADA Upgrades 2011	Not retired
	1560	Sacramento	122,724	2012	323	Power Generation Equip	I15-600027	SAC-Sacramento Standby Generators	Not retired
	1560	Sacramento	122,724	2012	323	Power Generation Equip	I15-600027	SAC-Sacramento Standby Generators	Not retired
	1560	Sacramento	292	2012	323	Power Generation Equip	I15-600048	SAC-Sacramento Well Rehab 2011	Not retired
	1560	Sacramento	292	2012	323	Power Generation Equip	I15-600048	SAC-Sacramento Well Rehab 2011	Not retired
	1560	Sacramento	907	2012	323	Power Generation Equip	I15-600048	SAC-Sacramento Well Rehab 2011	Not retired
	1560	Sacramento	907	2012	323	Power Generation Equip	I15-600048	SAC-Sacramento Well Rehab 2011	Not retired
	1560	Sacramento	65	2012	323	Power Generation Equip	I15-600048	SAC-Sacramento Well Rehab 2011	Not retired
	1560	Sacramento	65	2012	323	Power Generation Equip	I15-600048	SAC-Sacramento Well Rehab 2011	Not retired
	1560	Sacramento	1,053	2012	323	Power Generation Equip	R15-60Q	Process Plant Facilities and Equipment	Not retired
	1560	Sacramento	8,887	2012	323	Power Generation Equip	R15-60Q	Process Plant Facilities and Equipment	Not retired
	1560	Sacramento	655	2012	323	Power Generation Equip	R15-60Q	Process Plant Facilities and Equipment	Not retired
	1560	Sacramento	4,741	2012	323	Power Generation Equip	R15-60Q	Process Plant Facilities and Equipment	Not retired
	1560	Sacramento	5,514	2012	324	Pump Eqp Electric	I15-600014	SAC-Water Treatment Improvement 2010-2	Not retired
	1560	Sacramento	8,348	2012	324	Pump Eqp Electric	I15-600014	SAC-Water Treatment Improvement 2010-2	Not retired
	1560	Sacramento	5,586	2012	324	Pump Eqp Electric	I15-600014	SAC-Water Treatment Improvement 2010-2	Not retired
	1560	Sacramento	6,644	2012	324	Pump Eqp Electric	I15-600014	SAC-Water Treatment Improvement 2010-2	Not retired
	1560	Sacramento	5,074	2012	324	Pump Eqp Electric	I15-600015	SAC-Water Treatment Improvement 2011	Not retired
	1560	Sacramento	3,645	2012	324	Pump Eqp Electric	I15-600015	SAC-Water Treatment Improvement 2011	Not retired

CAW Response Cal Adv SIH 03 Q002 Attachment 1

ref. Q002 >>	d.	d.1	e.	e.1	f.	a.	b.	c.	g.
	District	Name	Recorded $ Amount	Year Added to Rate Base	NARUC Account	Plant Description	Project	Project Description	Year First Retired
	1560	Sacramento	96,341	2012	324	Pump Eqp Electric	I15-600022	SAC-Sacramento SCADA Upgrades 2011	Not retired
	1560	Sacramento	23,879	2012	324	Pump Eqp Electric	R15-60Q	Process Plant Facilities and Equipment	Not retired
	1560	Sacramento	528	2012	324	Pump Eqp Hydraulic	R15-60Q	Process Plant Facilities and Equipment	Not retired
	1560	Sacramento	2,615	2012	324	Pump Eqp Hydraulic	R15-60Q	Process Plant Facilities and Equipment	Not retired
	1560	Sacramento	21,489	2012	324	Pump Eqp Hydraulic	R15-60Q	Process Plant Facilities and Equipment	Not retired
	1560	Sacramento	248,732	2012	325	Pump Eqp Other	I15-600011	SAC-Well Rehabs 2012	Not retired
	1560	Sacramento	51,769	2012	325	Pump Eqp Other	R15-60Q	Process Plant Facilities and Equipment	2019
	1560	Sacramento	14,875	2012	325	Pump Eqp Other	R15-60Q	Process Plant Facilities and Equipment	Not retired
	1560	Sacramento	5,578	2012	332	WT Equip Non-Media	I15-600014	SAC-Water Treatment Improvement 2010-2	Not retired
	1560	Sacramento	5,578	2012	332	WT Equip Non-Media	I15-600014	SAC-Water Treatment Improvement 2010-2	Not retired
	1560	Sacramento	3,383	2012	332	WT Equip Non-Media	I15-600015	SAC-Water Treatment Improvement 2011	Not retired
	1560	Sacramento	1,579	2012	332	WT Equip Non-Media	I15-600015	SAC-Water Treatment Improvement 2011	Not retired
	1560	Sacramento	1,706	2012	332	WT Equip Non-Media	I15-600015	SAC-Water Treatment Improvement 2011	Not retired
	1560	Sacramento	9,314	2012	332	WT Equip Non-Media	R15-60Q	Process Plant Facilities and Equipment	Not retired
	1560	Sacramento	9,315	2012	332	WT Equip Non-Media	R15-60Q	Process Plant Facilities and Equipment	Not retired
	1560	Sacramento	9,300	2012	332	WT Equip Non-Media	R15-60Q	Process Plant Facilities and Equipment	2016
	1560	Sacramento	5,214	2012	332	WT Equip Non-Media	R15-60Q	Process Plant Facilities and Equipment	Not retired
	1560	Sacramento	4,532	2012	332	WT Equip Non-Media	R15-60Q	Process Plant Facilities and Equipment	Not retired
	1560	Sacramento	7,443	2012	332	WT Equip Non-Media	R15-60Q	Process Plant Facilities and Equipment	Not retired
	1560	Sacramento	659	2012	332	WT Equip Non-Media	R15-60Q	Process Plant Facilities and Equipment	Not retired
	1560	Sacramento	2,207	2012	332	WT Equip Non-Media	R15-60Q	Process Plant Facilities and Equipment	Not retired
	1560	Sacramento	1,548	2012	332	WT Equip Non-Media	R15-60Q	Process Plant Facilities and Equipment	Not retired
	1560	Sacramento	1,894	2012	332	WT Equip Non-Media	R15-60Q	Process Plant Facilities and Equipment	Not retired
	1560	Sacramento	4,200	2012	332	WT Equip Non-Media	R15-60Q	Process Plant Facilities and Equipment	Not retired
	1560	Sacramento	51,633	2012	332	WT Equip Non-Media	R15-60Q	Process Plant Facilities and Equipment	Not retired
	1560	Sacramento	6,616	2012	332	WT Equip Non-Media	R15-60Q	Process Plant Facilities and Equipment	Not retired
	1560	Sacramento	18,568	2012	332	WT Equip Non-Media	R15-60Q	Process Plant Facilities and Equipment	2022
	1560	Sacramento	9,660	2012	332	WT Equip Non-Media	R15-60Q	Process Plant Facilities and Equipment	Not retired
	1560	Sacramento	1,848	2012	332	WT Equip Non-Media	R15-60Q	Process Plant Facilities and Equipment	Not retired
	1560	Sacramento	10,658	2012	332	WT Equip Non-Media	R15-60Q	Process Plant Facilities and Equipment	Not retired
	1560	Sacramento	12,235	2012	332	WT Equip Non-Media	R15-60Q	Process Plant Facilities and Equipment	Not retired
	1560	Sacramento	26,153	2012	332	WT Equip Non-Media	R15-60Q	Process Plant Facilities and Equipment	Not retired
	1560	Sacramento	80,145	2012	332	WT Equip Filter Media	R15-60Q	Process Plant Facilities and Equipment	Not retired
	1560	Sacramento	33,029	2012	332	WT Equip Filter Media	R15-60Q	Process Plant Facilities and Equipment	Not retired
	1560	Sacramento	8,089	2012	342	Dist Reservoirs & Standpipes	R15-60R	Capitalized Tank Rehabilitation / Painting	Not retired
	1560	Sacramento	8,839	2012	342	Tank Repainting	R15-60R	Capitalized Tank Rehabilitation / Painting	Not retired
	1560	Sacramento	1,869	2012	342	Tank Repainting	R15-60R	Capitalized Tank Rehabilitation / Painting	2016

CAW Response Cal Adv SIH 03 Q002 Attachment 1

ref. Q002 >>	d.	d.1	e.	e.1	f.	a.	b.	c.	g.
	District	**Name**	**Recorded $ Amount**	**Year Added to Rate Base**	**NARUC Account**	**Plant Description**	**Project**	**Project Description**	**Year First Retired**
	1560	Sacramento	1,869	2012	342	Tank Repainting	R15-60R	Capitalized Tank Rehabilitation / Painting	Not retired
	1560	Sacramento	2,952	2012	342	Tank Repainting	R15-60R	Capitalized Tank Rehabilitation / Painting	Not retired
	1560	Sacramento	83,253	2012	342	Ground Level Tanks	I15-600014	SAC-Water Treatment Improvement 2010-2	Not retired
	1560	Sacramento	118,292	2012	342	Ground Level Tanks	I15-600014	SAC-Water Treatment Improvement 2010-2	Not retired
	1560	Sacramento	61,648	2012	342	Ground Level Tanks	I15-600014	SAC-Water Treatment Improvement 2010-2	Not retired
	1560	Sacramento	58,341	2012	342	Ground Level Tanks	I15-600014	SAC-Water Treatment Improvement 2010-2	Not retired
	1560	Sacramento	55,815	2012	342	Ground Level Tanks	I15-600015	SAC-Water Treatment Improvement 2011	Not retired
	1560	Sacramento	40,712	2012	342	Ground Level Tanks	I15-600015	SAC-Water Treatment Improvement 2011	Not retired
	1560	Sacramento	6,924	2012	343	TD Mains 4in & Less	R15-60C	Mains - Unscheduled	Not retired
	1560	Sacramento	2,069	2012	343	TD Mains 4in & Less	R15-60F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1560	Sacramento	91	2012	343	TD Mains 6in to 8in	D15-6001	Developer Funded	Not retired
	1560	Sacramento	7	2012	343	TD Mains 6in to 8in	D15-6001	Developer Funded	Not retired
	1560	Sacramento	20	2012	343	TD Mains 6in to 8in	D15-6001	Developer Funded	Not retired
	1560	Sacramento	11,532	2012	343	TD Mains 6in to 8in	D15-6001	Developer Funded	Not retired
	1560	Sacramento	4,613	2012	343	TD Mains 6in to 8in	D15-6001	Developer Funded	Not retired
	1560	Sacramento	102,588	2012	343	TD Mains 6in to 8in	D15-6001	Developer Funded	Not retired
	1560	Sacramento	9,123	2012	343	TD Mains 6in to 8in	I15-600017	SAC-Suburban 12" Diameter Pipeline	2017
	1560	Sacramento	4,866	2012	343	TD Mains 6in to 8in	I15-600017	SAC-Suburban 12" Diameter Pipeline	Not retired
	1560	Sacramento	38,680	2012	343	TD Mains 6in to 8in	R15-60E	Hydrants, Valves, and Manholes - New	Not retired
	1560	Sacramento	13,915	2012	343	TD Mains 6in to 8in	R15-60F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1560	Sacramento	31,883	2012	343	TD Mains 10in to 16in	D15-6001	Developer Funded	Not retired
	1560	Sacramento	10,260	2012	343	TD Mains 10in to 16in	D15-6001	Developer Funded	Not retired
	1560	Sacramento	46,072	2012	343	TD Mains 10in to 16in	D15-6001	Developer Funded	Not retired
	1560	Sacramento	12,164	2012	343	TD Mains 10in to 16in	I15-600017	SAC-Suburban 12" Diameter Pipeline	Not retired
	1560	Sacramento	279,774	2012	343	TD Mains 10in to 16in	I15-600017	SAC-Suburban 12" Diameter Pipeline	Not retired
	1560	Sacramento	391,880	2012	343	TD Mains 10in to 16in	R15-60D	Mains - Relocated	Not retired
	1560	Sacramento	106	2012	345	Services	D15-6001	Developer Funded	Not retired
	1560	Sacramento	26	2012	345	Services	D15-6001	Developer Funded	Not retired
	1560	Sacramento	8,167	2012	345	Services	D15-6001	Developer Funded	Not retired
	1560	Sacramento	4,650	2012	345	Services	D15-6001	Developer Funded	Not retired
	1560	Sacramento	2,883	2012	345	Services	D15-6001	Developer Funded	Not retired
	1560	Sacramento	2,306	2012	345	Services	D15-6001	Developer Funded	Not retired
	1560	Sacramento	(333)	2012	345	Services	D15-6001	Developer Funded	Not retired
	1560	Sacramento	19,496	2012	345	Services	D15-6001	Developer Funded	Not retired
	1560	Sacramento	30,188	2012	345	Services	D15-6001	Developer Funded	Not retired
	1560	Sacramento	7,835	2012	345	Services	D15-6001	Developer Funded	Not retired
	1560	Sacramento	8,477	2012	345	Services	D15-6001	Developer Funded	Not retired

CAW Response Cal Adv SIH 03 Q002 Attachment 1

ref. Q002 >>	d.	d.1	e.	e.1	f.	a.	b.	c.	g.
	District	Name	Recorded $ Amount	Year Added to Rate Base	NARUC Account	Plant Description	Project	Project Description	Year First Retired
	1560	Sacramento	2,507	2012	345	Services	R15-60F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1560	Sacramento	333	2012	345	Services	R15-60G	Services and Laterals - New	Not retired
	1560	Sacramento	1,289	2012	345	Services	R15-60G	Services and Laterals - New	Not retired
	1560	Sacramento	(194)	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	24	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	900	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	6,341	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	321	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	2,100	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	6,324	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	1,100	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	305,405	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	626	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	1,689	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	1,941	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	1,167	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	777	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	4,787	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	762	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	1,553	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	2,338	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	3,811	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	1,618	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	1,144	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	166	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	264	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	254	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	1,112	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	221	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	2,798	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	4,880	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	1,155	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	1,259	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	5,230	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	726	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	2,178	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	804	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired

CAW Response Cal Adv SIH 03 Q002 Attachment 1

ref. Q002 >>	d.	d.1	e.	e.1	f.	a.	b.	c.	g.
	District	Name	Recorded $ Amount	Year Added to Rate Base	NARUC Account	Plant Description	Project	Project Description	Year First Retired
	1560	Sacramento	2,770	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	1,887	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	1,895	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	3,193	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	246	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	1,260	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	308	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	1,086	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	4,378	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	124	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	1,044	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	946	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	373	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	5,082	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	606	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	2,519	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	487	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	2,872	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	610	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	390	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	1,180	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	1,180	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	514	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	488	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	959	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	132	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	1,176	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	401	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	196	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	813	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	2,036	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	7,163	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	10,929	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	3,733	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	4,017	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	1,249	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	665	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired

CAW Response Cal Adv SIH 03 Q002 Attachment 1

ref. Q002 >>	d.	d.1	e.	e.1	f.	a.	b.	c.	g.
	District	Name	Recorded $ Amount	Year Added to Rate Base	NARUC Account	Plant Description	Project	Project Description	Year First Retired
	1560	Sacramento	223	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	2,129	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	266	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	3,085	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	267	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	559	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	1,273	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	225	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	5,824	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	6,085	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	712	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	2,558	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	1,542	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	319	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	233	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	183	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	4,564	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	1,947	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	8,083	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	3,953	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	809	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	2,533	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	3,729	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	2,002	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	11,157	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	8,148	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	244	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	2,607	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	8,261	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	200	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	12,629	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	546	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	618	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	2,427	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	254,295	2012	346	Meters	I15-600053	SAC-Meter Conversions 2011-2012	Not retired
	1560	Sacramento	1,370,379	2012	346	Meters	I15-600053	SAC-Meter Conversions 2011-2012	Not retired
	1560	Sacramento	11	2012	346	Meters	R15-60I	Meters - New	Not retired

CAW Response Cal Adv SIH 03 Q002 Attachment 1

ref. Q002 >>	d.	d.1	e.	e.1	f.	a.	b.	c.	g.
	District	Name	Recorded $ Amount	Year Added to Rate Base	NARUC Account	Plant Description	Project	Project Description	Year First Retired
	1560	Sacramento	30,098	2012	346	Meters	R15-60I	Meters - New	Not retired
	1560	Sacramento	6,264	2012	346	Meters	R15-60J	Meters - Replaced	Not retired
	1560	Sacramento	33,023	2012	346	Meters	R15-60J	Meters - Replaced	Not retired
	1560	Sacramento	3,796	2012	346	Meters	R15-60J	Meters - Replaced	Not retired
	1560	Sacramento	45,967	2012	346	Meters	R15-60J	Meters - Replaced	Not retired
	1560	Sacramento	93,356	2012	346	Meters	R15-60J	Meters - Replaced	2022
	1560	Sacramento	18,496	2012	347	Meter Installations	D15-6001	Developer Funded	Not retired
	1560	Sacramento	980,135	2012	347	Meter Installations	I15-600053	SAC-Meter Conversions 2011-2012	Not retired
	1560	Sacramento	5,410,496	2012	347	Meter Installations	I15-600053	SAC-Meter Conversions 2011-2012	Not retired
	1560	Sacramento	21,331	2012	348	Hydrants	D15-6001	Developer Funded	Not retired
	1560	Sacramento	7,162	2012	348	Hydrants	D15-6001	Developer Funded	Not retired
	1560	Sacramento	13,838	2012	348	Hydrants	D15-6001	Developer Funded	Not retired
	1560	Sacramento	9,293	2012	348	Hydrants	R15-60F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1560	Sacramento	650	2012	348	Hydrants	R15-60F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1560	Sacramento	4,565	2012	348	Hydrants	R15-60F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1560	Sacramento	2,888	2012	348	Hydrants	R15-60F	Hydrants, Valves, and Manholes - Replaced	2021
	1560	Sacramento	4,482	2012	348	Hydrants	R15-60F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1560	Sacramento	727	2012	348	Hydrants	R15-60F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1560	Sacramento	3,126	2012	348	Hydrants	R15-60F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1560	Sacramento	2,458	2012	348	Hydrants	R15-60F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1560	Sacramento	3,670	2012	348	Hydrants	R15-60F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1560	Sacramento	4,503	2012	348	Hydrants	R15-60F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1560	Sacramento	6,735	2012	348	Hydrants	R15-60F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1560	Sacramento	989	2012	348	Hydrants	R15-60F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1560	Sacramento	1,023	2012	348	Hydrants	R15-60F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1560	Sacramento	1,552	2012	348	Hydrants	R15-60F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1560	Sacramento	1,285	2012	348	Hydrants	R15-60F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1560	Sacramento	629	2012	348	Hydrants	R15-60F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1560	Sacramento	5,894	2012	348	Hydrants	R15-60F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1560	Sacramento	4,543	2012	348	Hydrants	R15-60F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1560	Sacramento	1,057	2012	348	Hydrants	R15-60F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1560	Sacramento	1,410	2012	348	Hydrants	R15-60F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1560	Sacramento	4,009	2012	348	Hydrants	R15-60F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1560	Sacramento	25,875	2012	348	Hydrants	R15-60F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1560	Sacramento	2,133	2012	348	Hydrants	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	7,177	2012	348	Hydrants	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	968	2012	372	Office Furniture & Equip	R15-60N	Offices and Operations Centers	Not retired

CAW Response Cal Adv SIH 03 Q002 Attachment 1

ref. Q002 >>	d.	d.1	e.	e.1	f.	a.	b.	c.	g.
	District	Name	Recorded $ Amount	Year Added to Rate Base	NARUC Account	Plant Description	Project	Project Description	Year First Retired
	1560	Sacramento	6,799	2012	372	Comp & Periph Equip	R15-01K	ITS Equipment and Systems	2021
	1560	Sacramento	6,799	2012	372	Comp & Periph Equip	R15-01K	ITS Equipment and Systems	2021
	1560	Sacramento	8,466	2012	372	Comp & Periph Equip	R15-01K	ITS Equipment and Systems	2021
	1560	Sacramento	833	2012	372	Comp & Periph Equip	R15-01K	ITS Equipment and Systems	2021
	1560	Sacramento	833	2012	372	Comp & Periph Equip	R15-01K	ITS Equipment and Systems	2021
	1560	Sacramento	783	2012	372	Comp & Periph Equip	R15-60K	ITS Equipment and Systems	Not retired
	1560	Sacramento	783	2012	372	Comp & Periph Equip	R15-60K	ITS Equipment and Systems	2016
	1560	Sacramento	5,246	2012	372	Comp & Periph Equip	R15-60K	ITS Equipment and Systems	2016
	1560	Sacramento	630	2012	372	Comp & Periph Equip	R15-60K	ITS Equipment and Systems	2016
	1560	Sacramento	1,158	2012	372	Comp & Periph Equip	R15-60K	ITS Equipment and Systems	2016
	1560	Sacramento	1,158	2012	372	Comp & Periph Equip	R15-60K	ITS Equipment and Systems	2016
	1560	Sacramento	201	2012	372	Comp & Periph Equip	R15-60K	ITS Equipment and Systems	2016
	1560	Sacramento	201	2012	372	Comp & Periph Equip	R15-60K	ITS Equipment and Systems	2016
	1560	Sacramento	21,545	2012	372	Comp & Periph Equip	R15-60K	ITS Equipment and Systems	Not retired
	1560	Sacramento	44,875	2012	372	Comp & Periph Equip	R15-60N	Offices and Operations Centers	Not retired
	1560	Sacramento	9,501	2012	378	Tools, Shop, Garage Equip	R15-60P	Tools and Equipment	Not retired
	1560	Sacramento	10,841	2012	375	Laboratory Equipment	R15-60Q	Process Plant Facilities and Equipment	2022
	1560	Sacramento	15,183	2012	375	Laboratory Equipment	R15-60Q	Process Plant Facilities and Equipment	Not retired
	1560	Sacramento	31,153	2012	377	Power Operated Equipment	R15-60Q	Process Plant Facilities and Equipment	Not retired
	1560	Sacramento	8,604	2012	376	Comm Equip Non-Telephone	I15-600022	SAC-Sacramento SCADA Upgrades 2011	Not retired
	1560	Sacramento	7,022	2012	376	Comm Equip Non-Telephone	I15-600022	SAC-Sacramento SCADA Upgrades 2011	Not retired
	1560	Sacramento	7,027	2012	376	Comm Equip Non-Telephone	I15-600022	SAC-Sacramento SCADA Upgrades 2011	Not retired
	1560	Sacramento	6,680	2012	376	Comm Equip Non-Telephone	I15-600022	SAC-Sacramento SCADA Upgrades 2011	Not retired
	1560	Sacramento	7,372	2012	376	Comm Equip Non-Telephone	I15-600022	SAC-Sacramento SCADA Upgrades 2011	Not retired
	1560	Sacramento	5,493	2012	376	Remote Control & Instrument	I15-600014	SAC-Water Treatment Improvement 2010-2	Not retired
	1560	Sacramento	4,293	2012	376	Remote Control & Instrument	I15-600014	SAC-Water Treatment Improvement 2010-2	Not retired
	1560	Sacramento	5,488	2012	376	Remote Control & Instrument	I15-600014	SAC-Water Treatment Improvement 2010-2	Not retired
	1560	Sacramento	1,551	2012	376	Remote Control & Instrument	I15-600015	SAC-Water Treatment Improvement 2011	Not retired
	1560	Sacramento	17,208	2012	376	Remote Control & Instrument	I15-600022	SAC-Sacramento SCADA Upgrades 2011	Not retired
	1560	Sacramento	14,044	2012	376	Remote Control & Instrument	I15-600022	SAC-Sacramento SCADA Upgrades 2011	Not retired
	1560	Sacramento	14,055	2012	376	Remote Control & Instrument	I15-600022	SAC-Sacramento SCADA Upgrades 2011	Not retired
	1560	Sacramento	13,361	2012	376	Remote Control & Instrument	I15-600022	SAC-Sacramento SCADA Upgrades 2011	Not retired
	1560	Sacramento	14,745	2012	376	Remote Control & Instrument	I15-600022	SAC-Sacramento SCADA Upgrades 2011	Not retired
	1560	Sacramento	5,124	2012	376	Remote Control & Instrument	I15-600022	SAC-Sacramento SCADA Upgrades 2011	Not retired
	1560	Sacramento	7,630	2012	376	Remote Control & Instrument	I15-600022	SAC-Sacramento SCADA Upgrades 2011	Not retired
	1560	Sacramento	3,270	2012	376	Remote Control & Instrument	I15-600022	SAC-Sacramento SCADA Upgrades 2011	Not retired
	1560	Sacramento	3,270	2012	376	Remote Control & Instrument	I15-600022	SAC-Sacramento SCADA Upgrades 2011	Not retired

CAW Response Cal Adv SIH 03 Q002 Attachment 1

ref. Q002 >>	d.	d.1	e.	e.1	f.	a.	b.	c.	g.
	District	Name	Recorded $ Amount	Year Added to Rate Base	NARUC Account	Plant Description	Project	Project Description	Year First Retired
	1560	Sacramento	3,270	2012	376	Remote Control & Instrument	I15-600022	SAC-Sacramento SCADA Upgrades 2011	Not retired
	1560	Sacramento	3,270	2012	376	Remote Control & Instrument	I15-600022	SAC-Sacramento SCADA Upgrades 2011	Not retired
	1560	Sacramento	3,270	2012	376	Remote Control & Instrument	I15-600022	SAC-Sacramento SCADA Upgrades 2011	Not retired
	1560	Sacramento	3,270	2012	376	Remote Control & Instrument	I15-600022	SAC-Sacramento SCADA Upgrades 2011	Not retired
	1560	Sacramento	3,270	2012	376	Remote Control & Instrument	I15-600022	SAC-Sacramento SCADA Upgrades 2011	Not retired
	1560	Sacramento	3,270	2012	376	Remote Control & Instrument	I15-600022	SAC-Sacramento SCADA Upgrades 2011	Not retired
	1560	Sacramento	3,270	2012	376	Remote Control & Instrument	I15-600022	SAC-Sacramento SCADA Upgrades 2011	Not retired
	1560	Sacramento	3,270	2012	376	Remote Control & Instrument	I15-600022	SAC-Sacramento SCADA Upgrades 2011	Not retired
	1560	Sacramento	3,270	2012	376	Remote Control & Instrument	I15-600022	SAC-Sacramento SCADA Upgrades 2011	Not retired
	1560	Sacramento	3,270	2012	376	Remote Control & Instrument	I15-600022	SAC-Sacramento SCADA Upgrades 2011	Not retired
	1560	Sacramento	33,641	2012	376	Remote Control & Instrument	R15-60L	SCADA Equipment and Systems	2016
	1560	Sacramento	50,578	2012	376	Remote Control & Instrument	R15-60L	SCADA Equipment and Systems	2017
	1560	Sacramento	1,810	2012	376	Remote Control & Instrument	R15-60Q	Process Plant Facilities and Equipment	Not retired
	1560	Sacramento	9,411	2012	376	Remote Control & Instrument	R15-60Q	Process Plant Facilities and Equipment	Not retired
	1560	Sacramento	8,390	2012	376	Remote Control & Instrument	R15-60Q	Process Plant Facilities and Equipment	Not retired
	1560	Sacramento	728	2012	376	Comm Equip Telephone	R15-01K	ITS Equipment and Systems	2021
	1560	Sacramento	728	2012	376	Comm Equip Telephone	R15-01K	ITS Equipment and Systems	2021
	1560	Sacramento	728	2012	376	Comm Equip Telephone	R15-01K	ITS Equipment and Systems	2015
	1560	Sacramento	728	2012	376	Comm Equip Telephone	R15-01K	ITS Equipment and Systems	2021
	1560	Sacramento	1,430	2012	376	Comm Equip Telephone	R15-01K	ITS Equipment and Systems	2021
	1560	Sacramento	728	2012	376	Comm Equip Telephone	R15-01K	ITS Equipment and Systems	2021
	1560	Sacramento	728	2012	376	Comm Equip Telephone	R15-01K	ITS Equipment and Systems	2021
	1560	Sacramento	728	2012	376	Comm Equip Telephone	R15-01K	ITS Equipment and Systems	2021
	1560	Sacramento	728	2012	376	Comm Equip Telephone	R15-01K	ITS Equipment and Systems	2021
	1560	Sacramento	728	2012	376	Comm Equip Telephone	R15-01K	ITS Equipment and Systems	2021
	1560	Sacramento	728	2012	376	Comm Equip Telephone	R15-01K	ITS Equipment and Systems	2021
	1560	Sacramento	728	2012	376	Comm Equip Telephone	R15-01K	ITS Equipment and Systems	2021
	1560	Sacramento	728	2012	376	Comm Equip Telephone	R15-01K	ITS Equipment and Systems	2021
	1560	Sacramento	728	2012	376	Comm Equip Telephone	R15-01K	ITS Equipment and Systems	2021
	1560	Sacramento	728	2012	376	Comm Equip Telephone	R15-01K	ITS Equipment and Systems	2021
	1560	Sacramento	728	2012	376	Comm Equip Telephone	R15-01K	ITS Equipment and Systems	2021
	1560	Sacramento	728	2012	376	Comm Equip Telephone	R15-01K	ITS Equipment and Systems	2021
	1560	Sacramento	728	2012	376	Comm Equip Telephone	R15-01K	ITS Equipment and Systems	2021
	1560	Sacramento	728	2012	376	Comm Equip Telephone	R15-01K	ITS Equipment and Systems	2021
	1560	Sacramento	1,117	2012	376	Comm Equip Telephone	R15-01K	ITS Equipment and Systems	2021
	1560	Sacramento	728	2012	376	Comm Equip Telephone	R15-01K	ITS Equipment and Systems	2021
	1560	Sacramento	728	2012	376	Comm Equip Telephone	R15-01K	ITS Equipment and Systems	2021
	1560	Sacramento	728	2012	376	Comm Equip Telephone	R15-01K	ITS Equipment and Systems	2021

CAW Response Cal Adv SIH 03 Q002 Attachment 1

ref. Q002 >>	d.	d.1	e.	e.1	f.	a.	b.	c.	g.
	District	Name	Recorded $ Amount	Year Added to Rate Base	NARUC Account	Plant Description	Project	Project Description	Year First Retired
	1560	Sacramento	728	2012	376	Comm Equip Telephone	R15-01K	ITS Equipment and Systems	2021
	1560	Sacramento	728	2012	376	Comm Equip Telephone	R15-01K	ITS Equipment and Systems	2021
	1560	Sacramento	728	2012	376	Comm Equip Telephone	R15-01K	ITS Equipment and Systems	2021
	1560	Sacramento	728	2012	376	Comm Equip Telephone	R15-01K	ITS Equipment and Systems	2021
	1560	Sacramento	728	2012	376	Comm Equip Telephone	R15-01K	ITS Equipment and Systems	2021
	1560	Sacramento	728	2012	376	Comm Equip Telephone	R15-01K	ITS Equipment and Systems	2021
	1560	Sacramento	728	2012	376	Comm Equip Telephone	R15-01K	ITS Equipment and Systems	2021
	1560	Sacramento	728	2012	376	Comm Equip Telephone	R15-01K	ITS Equipment and Systems	2021
	1560	Sacramento	728	2012	376	Comm Equip Telephone	R15-01K	ITS Equipment and Systems	2021
	1560	Sacramento	728	2012	376	Comm Equip Telephone	R15-01K	ITS Equipment and Systems	2021
	1560	Sacramento	1,117	2012	376	Comm Equip Telephone	R15-01K	ITS Equipment and Systems	2021
	1560	Sacramento	728	2012	376	Comm Equip Telephone	R15-01K	ITS Equipment and Systems	2021
	1560	Sacramento	1,117	2012	376	Comm Equip Telephone	R15-01K	ITS Equipment and Systems	2021
	1560	Sacramento	728	2012	376	Comm Equip Telephone	R15-01K	ITS Equipment and Systems	2021
	1560	Sacramento	728	2012	376	Comm Equip Telephone	R15-01K	ITS Equipment and Systems	2021
	1560	Sacramento	728	2012	376	Comm Equip Telephone	R15-01K	ITS Equipment and Systems	2021
	1560	Sacramento	728	2012	376	Comm Equip Telephone	R15-01K	ITS Equipment and Systems	2021
	1560	Sacramento	728	2012	376	Comm Equip Telephone	R15-01K	ITS Equipment and Systems	2021
	1560	Sacramento	728	2012	376	Comm Equip Telephone	R15-01K	ITS Equipment and Systems	2021
	1560	Sacramento	728	2012	376	Comm Equip Telephone	R15-01K	ITS Equipment and Systems	2021
	1560	Sacramento	728	2012	376	Comm Equip Telephone	R15-01K	ITS Equipment and Systems	2021
	1560	Sacramento	728	2012	376	Comm Equip Telephone	R15-01K	ITS Equipment and Systems	2021
	1560	Sacramento	728	2012	376	Comm Equip Telephone	R15-01K	ITS Equipment and Systems	2021
	1560	Sacramento	728	2012	376	Comm Equip Telephone	R15-01K	ITS Equipment and Systems	2021
	1560	Sacramento	728	2012	376	Comm Equip Telephone	R15-01K	ITS Equipment and Systems	2021
	1560	Sacramento	728	2012	376	Comm Equip Telephone	R15-01K	ITS Equipment and Systems	2021
	1560	Sacramento	728	2012	376	Comm Equip Telephone	R15-01K	ITS Equipment and Systems	2021
	1560	Sacramento	728	2012	376	Comm Equip Telephone	R15-01K	ITS Equipment and Systems	2021
	1560	Sacramento	728	2012	376	Comm Equip Telephone	R15-01K	ITS Equipment and Systems	2021
	1560	Sacramento	728	2012	376	Comm Equip Telephone	R15-01K	ITS Equipment and Systems	2021
	1560	Sacramento	728	2012	376	Comm Equip Telephone	R15-01K	ITS Equipment and Systems	2021
	1560	Sacramento	1,117	2012	376	Comm Equip Telephone	R15-01K	ITS Equipment and Systems	2021
	1560	Sacramento	728	2012	376	Comm Equip Telephone	R15-01K	ITS Equipment and Systems	2021
	1560	Sacramento	728	2012	376	Comm Equip Telephone	R15-01K	ITS Equipment and Systems	2021
	1560	Sacramento	728	2012	376	Comm Equip Telephone	R15-01K	ITS Equipment and Systems	2021
	1560	Sacramento	728	2012	376	Comm Equip Telephone	R15-01K	ITS Equipment and Systems	2021
	1560	Sacramento	728	2012	376	Comm Equip Telephone	R15-01K	ITS Equipment and Systems	2021
	1560	Sacramento	728	2012	376	Comm Equip Telephone	R15-01K	ITS Equipment and Systems	2021
	1560	Sacramento	1,430	2012	376	Comm Equip Telephone	R15-01K	ITS Equipment and Systems	2021
	1560	Sacramento	728	2012	376	Comm Equip Telephone	R15-01K	ITS Equipment and Systems	2021

CAW Response Cal Adv SIH 03 Q002 Attachment 1

ref. Q002 >>	d.	d.1	e.	e.1	f.	a.	b.	c.	g.
	District	Name	Recorded $ Amount	Year Added to Rate Base	NARUC Account	Plant Description	Project	Project Description	Year First Retired
	1560	Sacramento	728	2012	376	Comm Equip Telephone	R15-01K	ITS Equipment and Systems	2021
	1560	Sacramento	728	2012	376	Comm Equip Telephone	R15-01K	ITS Equipment and Systems	2021
	1560	Sacramento	728	2012	376	Comm Equip Telephone	R15-01K	ITS Equipment and Systems	2021
	1560	Sacramento	728	2012	376	Comm Equip Telephone	R15-01K	ITS Equipment and Systems	2021
	1560	Sacramento	728	2012	376	Comm Equip Telephone	R15-01K	ITS Equipment and Systems	2021
	1560	Sacramento	728	2012	376	Comm Equip Telephone	R15-01K	ITS Equipment and Systems	2021
	1560	Sacramento	728	2012	376	Comm Equip Telephone	R15-01K	ITS Equipment and Systems	2021
	1560	Sacramento	728	2012	376	Comm Equip Telephone	R15-01K	ITS Equipment and Systems	2021
	1560	Sacramento	40,522	2012	376	Comm Equip Telephone	R15-60Q	Process Plant Facilities and Equipment	2014
	1560	Sacramento	3,538	2012	379	Misc Equipment	I15-600014	SAC-Water Treatment Improvement 2010-2	Not retired
	1560	Sacramento	5,748	2012	379	Misc Equipment	R15-60Q	Process Plant Facilities and Equipment	Not retired
	1560	Sacramento	(61,269)	2012	311	Struct & Imp-Supply	I15-600015	SAC-Water Treatment Improvement 2011	Not retired
	1560	Sacramento	(17)	2012	311	Struct & Imp-Supply	I15-600022	SAC-Sacramento SCADA Upgrades 2011	Not retired
	1560	Sacramento	9,929	2012	311	Struct & Imp-Supply	R15-60M	Security Equipment and Systems	Not retired
	1560	Sacramento	61,764	2012	311	Struct & Imp-Supply	R15-60Q	Process Plant Facilities and Equipment	Not retired
	1560	Sacramento	6	2012	321	Struct & Imp-Pumping	I15-600022	SAC-Sacramento SCADA Upgrades 2011	Not retired
	1560	Sacramento	11	2012	321	Struct & Imp-Pumping	I15-600022	SAC-Sacramento SCADA Upgrades 2011	Not retired
	1560	Sacramento	(374)	2012	321	Struct & Imp-Pumping	R15-60Q	Process Plant Facilities and Equipment	Not retired
	1560	Sacramento	2,467	2012	331	Struct & Imp-Treatment	I15-600022	SAC-Sacramento SCADA Upgrades 2011	Not retired
	1560	Sacramento	2,069	2012	331	Struct & Imp-Treatment	I15-600022	SAC-Sacramento SCADA Upgrades 2011	Not retired
	1560	Sacramento	2,074	2012	331	Struct & Imp-Treatment	I15-600022	SAC-Sacramento SCADA Upgrades 2011	Not retired
	1560	Sacramento	1,934	2012	331	Struct & Imp-Treatment	I15-600022	SAC-Sacramento SCADA Upgrades 2011	Not retired
	1560	Sacramento	2,065	2012	331	Struct & Imp-Treatment	I15-600022	SAC-Sacramento SCADA Upgrades 2011	Not retired
	1560	Sacramento	(51,087)	2012	331	Struct & Imp-Treatment	R15-60Q	Process Plant Facilities and Equipment	Not retired
	1560	Sacramento	(25,794)	2012	331	Struct & Imp-Treatment	R15-60Q	Process Plant Facilities and Equipment	Not retired
	1560	Sacramento	52	2012	371	Struct & Imp-General	I15-600001	SAC-Suburban Distribution System Improve	Not retired
	1560	Sacramento	(12,569)	2012	371	Struct & Imp-General	R15-60N	Offices and Operations Centers	Not retired
	1560	Sacramento	1,080,764	2012	316	Supply Mains	I15-600039	SAC-Arden-City of Sacramento Purchased W	Not retired
	1560	Sacramento	(1,053)	2012	323	Power Generation Equip	R15-60Q	Process Plant Facilities and Equipment	Not retired
	1560	Sacramento	(8,887)	2012	323	Power Generation Equip	R15-60Q	Process Plant Facilities and Equipment	Not retired
	1560	Sacramento	4,676	2012	323	Power Generation Equip	R15-60Q	Process Plant Facilities and Equipment	Not retired
	1560	Sacramento	6,896	2012	323	Power Generation Equip	R15-60Q	Process Plant Facilities and Equipment	Not retired
	1560	Sacramento	55	2012	323	Power Generation Equip	R15-60Q	Process Plant Facilities and Equipment	Not retired
	1560	Sacramento	33	2012	323	Power Generation Equip	R15-60Q	Process Plant Facilities and Equipment	Not retired
	1560	Sacramento	3,976	2012	323	Power Generation Equip	R15-60Q	Process Plant Facilities and Equipment	Not retired
	1560	Sacramento	125,428	2012	324	Pump Eqp Electric	I15-600001	SAC-Suburban Distribution System Improve	Not retired
	1560	Sacramento	2,734,571	2012	324	Pump Eqp Electric	I15-600001	SAC-Suburban Distribution System Improve	Not retired

CAW Response Cal Adv SIH 03 Q002 Attachment 1

ref. Q002 >>	d.	d.1	e.	e.1	f.	a.	b.	c.	g.
	District	Name	Recorded $ Amount	Year Added to Rate Base	NARUC Account	Plant Description	Project	Project Description	Year First Retired
	1560	Sacramento	167,195	2012	324	Pump Eqp Electric	R15-60I	Meters - New	Not retired
	1560	Sacramento	(23,879)	2012	324	Pump Eqp Electric	R15-60Q	Process Plant Facilities and Equipment	Not retired
	1560	Sacramento	8,138	2012	324	Pump Eqp Electric	R15-60Q	Process Plant Facilities and Equipment	Not retired
	1560	Sacramento	4,575	2012	324	Pump Eqp Electric	R15-60Q	Process Plant Facilities and Equipment	Not retired
	1560	Sacramento	10,827	2012	324	Pump Eqp Electric	R15-60Q	Process Plant Facilities and Equipment	Not retired
	1560	Sacramento	978,336	2012	324	Pump Eqp Hydraulic	I15-600001	SAC-Suburban Distribution System Improve	Not retired
	1560	Sacramento	(528)	2012	324	Pump Eqp Hydraulic	R15-60Q	Process Plant Facilities and Equipment	Not retired
	1560	Sacramento	(2,615)	2012	324	Pump Eqp Hydraulic	R15-60Q	Process Plant Facilities and Equipment	Not retired
	1560	Sacramento	(10,034)	2012	325	Pump Eqp Other	R15-60Q	Process Plant Facilities and Equipment	Not retired
	1560	Sacramento	3,043	2012	325	Pump Eqp Other	R15-60Q	Process Plant Facilities and Equipment	Not retired
	1560	Sacramento	(9,314)	2012	332	WT Equip Non-Media	R15-60Q	Process Plant Facilities and Equipment	Not retired
	1560	Sacramento	(9,315)	2012	332	WT Equip Non-Media	R15-60Q	Process Plant Facilities and Equipment	Not retired
	1560	Sacramento	(9,300)	2012	332	WT Equip Non-Media	R15-60Q	Process Plant Facilities and Equipment	Not retired
	1560	Sacramento	(4,719)	2012	332	WT Equip Non-Media	R15-60Q	Process Plant Facilities and Equipment	Not retired
	1560	Sacramento	(4,266)	2012	332	WT Equip Non-Media	R15-60Q	Process Plant Facilities and Equipment	Not retired
	1560	Sacramento	(5,584)	2012	332	WT Equip Non-Media	R15-60Q	Process Plant Facilities and Equipment	Not retired
	1560	Sacramento	(659)	2012	332	WT Equip Non-Media	R15-60Q	Process Plant Facilities and Equipment	Not retired
	1560	Sacramento	(2,207)	2012	332	WT Equip Non-Media	R15-60Q	Process Plant Facilities and Equipment	Not retired
	1560	Sacramento	(1,548)	2012	332	WT Equip Non-Media	R15-60Q	Process Plant Facilities and Equipment	Not retired
	1560	Sacramento	(1,894)	2012	332	WT Equip Non-Media	R15-60Q	Process Plant Facilities and Equipment	Not retired
	1560	Sacramento	(4,200)	2012	332	WT Equip Non-Media	R15-60Q	Process Plant Facilities and Equipment	Not retired
	1560	Sacramento	(511)	2012	332	WT Equip Non-Media	R15-60Q	Process Plant Facilities and Equipment	Not retired
	1560	Sacramento	(6,105)	2012	332	WT Equip Non-Media	R15-60Q	Process Plant Facilities and Equipment	Not retired
	1560	Sacramento	(18,568)	2012	332	WT Equip Non-Media	R15-60Q	Process Plant Facilities and Equipment	Not retired
	1560	Sacramento	374	2012	332	WT Equip Non-Media	R15-60Q	Process Plant Facilities and Equipment	Not retired
	1560	Sacramento	12,108	2012	332	WT Equip Non-Media	R15-60Q	Process Plant Facilities and Equipment	Not retired
	1560	Sacramento	31,086	2012	332	WT Equip Non-Media	R15-60Q	Process Plant Facilities and Equipment	Not retired
	1560	Sacramento	24,092	2012	332	WT Equip Non-Media	R15-60Q	Process Plant Facilities and Equipment	Not retired
	1560	Sacramento	10,718	2012	332	WT Equip Non-Media	R15-60Q	Process Plant Facilities and Equipment	Not retired
	1560	Sacramento	10,999	2012	332	WT Equip Non-Media	R15-60Q	Process Plant Facilities and Equipment	Not retired
	1560	Sacramento	(2,069)	2012	343	TD Mains 4in & Less	R15-60F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1560	Sacramento	2,448	2012	343	TD Mains 4in & Less	R15-60J	Meters - Replaced	Not retired
	1560	Sacramento	1,711	2012	343	TD Mains 6in to 8in	R15-60C	Mains - Unscheduled	Not retired
	1560	Sacramento	1,933	2012	343	TD Mains 6in to 8in	R15-60C	Mains - Unscheduled	Not retired
	1560	Sacramento	(2,370)	2012	343	TD Mains 6in to 8in	R15-60E	Hydrants, Valves, and Manholes - New	Not retired
	1560	Sacramento	(3,648)	2012	343	TD Mains 6in to 8in	R15-60E	Hydrants, Valves, and Manholes - New	Not retired
	1560	Sacramento	(2,114)	2012	343	TD Mains 6in to 8in	R15-60G	Services and Laterals - New	Not retired

CAW Response Cal Adv SIH 03 Q002 Attachment 1

ref. Q002 >>	d.	d.1	e.	e.1	f.	a.	b.	c.	g.
	District	Name	Recorded $ Amount	Year Added to Rate Base	NARUC Account	Plant Description	Project	Project Description	Year First Retired
	1560	Sacramento	(311,125)	2012	343	TD Mains 10in to 16in	I15-600017	SAC-Suburban 12" Diameter Pipeline	Not retired
	1560	Sacramento	24,283	2012	343	TD Mains 10in to 16in	R15-60C	Mains - Unscheduled	Not retired
	1560	Sacramento	148,155	2012	343	TD Mains 18in & Grtr	R15-60A	Mains - New	Not retired
	1560	Sacramento	195,217	2012	345	Services	I15-600009	SAC-Meter Conversion 2012-2013	Not retired
	1560	Sacramento	(1,156)	2012	345	Services	R15-60G	Services and Laterals - New	Not retired
	1560	Sacramento	10,772	2012	345	Services	R15-60G	Services and Laterals - New	Not retired
	1560	Sacramento	192	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	(24)	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	(6,341)	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	(226)	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	(2,727)	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	(305,405)	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	(626)	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	(1,689)	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	(1,941)	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	(1,167)	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	(777)	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	678	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	(4,787)	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	(762)	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	(1,553)	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	(2,338)	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	(3,811)	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	(1,618)	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	(1,144)	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	(166)	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	(264)	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	(101)	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	(1,112)	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	(221)	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	(624)	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	(1,259)	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	(5,230)	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	(2,178)	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	(2,636)	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	395	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	690	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired

CAW Response Cal Adv SIH 03 Q002 Attachment 1

ref. Q002 >>	d.	d.1	e.	e.1	f.	a.	b.	c.	g.
	District	Name	Recorded $ Amount	Year Added to Rate Base	NARUC Account	Plant Description	Project	Project Description	Year First Retired
	1560	Sacramento	4,022	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	518	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	11,980	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	1,612	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	387	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	1,092	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	1,899	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	1,556	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	1,251	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	4,382	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	1,022	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	320	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	1,835	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	895	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	331	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	332	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	2,585	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	3,071	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	1,906	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	4,957	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	366	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	4,016	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	12,235	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	127,013	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	2,141	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	75	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	4,017	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	370	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	15,637	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	1,490	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	4,531	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	195	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	3,774	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	1,542	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	4,006	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	1,991	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	13,060	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired

CAW Response Cal Adv SIH 03 Q002 Attachment 1

ref. Q002 >>	d.	d.1	e.	e.1	f.	a.	b.	c.	g.
	District	Name	Recorded $ Amount	Year Added to Rate Base	NARUC Account	Plant Description	Project	Project Description	Year First Retired
	1560	Sacramento	608	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	1,168	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	2,768	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	1,006	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	7,860	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	1,803	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	1,066	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	3,404	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	1,825	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	6,042	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	99	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	1,281	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	422	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	3,118	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	1,443	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	271	2012	345	Services	R15-60H	Services and Laterals - Replaced	Not retired
	1560	Sacramento	786	2012	345	Services	R15-60J	Meters - Replaced	Not retired
	1560	Sacramento	(129,526)	2012	346	Meters	D15-6001	Developer Funded	Not retired
	1560	Sacramento	(3)	2012	346	Meters	D15-6001	Developer Funded	Not retired
	1560	Sacramento	64	2012	346	Meters	R15-60I	Meters - New	Not retired
	1560	Sacramento	(5)	2012	346	Meters	R15-60I	Meters - New	Not retired
	1560	Sacramento	150	2012	346	Meters	R15-60I	Meters - New	Not retired
	1560	Sacramento	25	2012	346	Meters	R15-60I	Meters - New	Not retired
	1560	Sacramento	49	2012	346	Meters	R15-60I	Meters - New	Not retired
	1560	Sacramento	(37,917)	2012	346	Meters	R15-60I	Meters - New	Not retired
	1560	Sacramento	(2,460)	2012	346	Meters	R15-60J	Meters - Replaced	Not retired
	1560	Sacramento	(2,460)	2012	346	Meters	R15-60J	Meters - Replaced	Not retired
	1560	Sacramento	(17,067)	2012	346	Meters	R15-60J	Meters - Replaced	Not retired
	1560	Sacramento	(17,066)	2012	346	Meters	R15-60J	Meters - Replaced	Not retired
	1560	Sacramento	10,316	2012	346	Meters	R15-60J	Meters - Replaced	Not retired
	1560	Sacramento	10,316	2012	346	Meters	R15-60J	Meters - Replaced	Not retired
	1560	Sacramento	41,848	2012	346	Meters	R15-60J	Meters - Replaced	Not retired
	1560	Sacramento	64	2012	346	Meters	R15-60J	Meters - Replaced	Not retired
	1560	Sacramento	(6,760)	2012	346	Meters	R15-60J	Meters - Replaced	Not retired
	1560	Sacramento	(6,760)	2012	346	Meters	R15-60J	Meters - Replaced	Not retired
	1560	Sacramento	(59,865)	2012	346	Meters	R15-60J	Meters - Replaced	Not retired
	1560	Sacramento	(59,864)	2012	346	Meters	R15-60J	Meters - Replaced	Not retired

CAW Response Cal Adv SIH 03 Q002 Attachment 1

ref. Q002 >>	d.	d.1	e.	e.1	f.	a.	b.	c.	g.
	District	Name	Recorded $ Amount	Year Added to Rate Base	NARUC Account	Plant Description	Project	Project Description	Year First Retired
	1560	Sacramento	147,070	2012	346	Meters	R15-60J	Meters - Replaced	Not retired
	1560	Sacramento	147,079	2012	346	Meters	R15-60J	Meters - Replaced	Not retired
	1560	Sacramento	118,506	2012	346	Meters	R15-60J	Meters - Replaced	Not retired
	1560	Sacramento	291	2012	346	Meters	R15-60J	Meters - Replaced	Not retired
	1560	Sacramento	(3)	2012	347	Meter Installations	D15-6001	Developer Funded	Not retired
	1560	Sacramento	(18,496)	2012	347	Meter Installations	D15-6001	Developer Funded	Not retired
	1560	Sacramento	(5)	2012	347	Meter Installations	R15-60I	Meters - New	Not retired
	1560	Sacramento	150	2012	347	Meter Installations	R15-60I	Meters - New	Not retired
	1560	Sacramento	25	2012	347	Meter Installations	R15-60I	Meters - New	Not retired
	1560	Sacramento	1,593	2012	347	Meter Installations	R15-60J	Meters - Replaced	Not retired
	1560	Sacramento	(3)	2012	348	Hydrants	D15-6001	Developer Funded	Not retired
	1560	Sacramento	(4,740)	2012	348	Hydrants	R15-60E	Hydrants, Valves, and Manholes - New	Not retired
	1560	Sacramento	(2,370)	2012	348	Hydrants	R15-60E	Hydrants, Valves, and Manholes - New	Not retired
	1560	Sacramento	(4,740)	2012	348	Hydrants	R15-60E	Hydrants, Valves, and Manholes - New	Not retired
	1560	Sacramento	(4,740)	2012	348	Hydrants	R15-60E	Hydrants, Valves, and Manholes - New	Not retired
	1560	Sacramento	(4,740)	2012	348	Hydrants	R15-60E	Hydrants, Valves, and Manholes - New	Not retired
	1560	Sacramento	(4,740)	2012	348	Hydrants	R15-60E	Hydrants, Valves, and Manholes - New	Not retired
	1560	Sacramento	(4,565)	2012	348	Hydrants	R15-60F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1560	Sacramento	(2,888)	2012	348	Hydrants	R15-60F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1560	Sacramento	(48,719)	2012	348	Hydrants	R15-60F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1560	Sacramento	(727)	2012	348	Hydrants	R15-60F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1560	Sacramento	496	2012	348	Hydrants	R15-60F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1560	Sacramento	3,875	2012	348	Hydrants	R15-60F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1560	Sacramento	2,767	2012	348	Hydrants	R15-60F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1560	Sacramento	1,372	2012	348	Hydrants	R15-60F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1560	Sacramento	1,260	2012	348	Hydrants	R15-60F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1560	Sacramento	32,787	2012	372	Comp & Periph Equip	R15-01K	ITS Equipment and Systems	Not retired
	1560	Sacramento	4,022	2012	372	Comp & Periph Equip	R15-01K	ITS Equipment and Systems	Not retired
	1560	Sacramento	19,900	2012	372	Comp & Periph Equip	R15-01K	ITS Equipment and Systems	Not retired
	1560	Sacramento	4,961	2012	372	Comp & Periph Equip	R15-01K	ITS Equipment and Systems	Not retired
	1560	Sacramento	(1,565)	2012	372	Comp & Periph Equip	R15-60K	ITS Equipment and Systems	Not retired
	1560	Sacramento	(7,465)	2012	372	Comp & Periph Equip	R15-60K	ITS Equipment and Systems	Not retired
	1560	Sacramento	(2,717)	2012	372	Comp & Periph Equip	R15-60K	ITS Equipment and Systems	Not retired
	1560	Sacramento	(21,545)	2012	372	Comp & Periph Equip	R15-60K	ITS Equipment and Systems	Not retired
	1560	Sacramento	9,014	2012	372	Comp & Periph Equip	R15-60L	SCADA Equipment and Systems	Not retired
	1560	Sacramento	(9,501)	2012	378	Tools, Shop, Garage Equip	R15-60P	Tools and Equipment	Not retired
	1560	Sacramento	4,331	2012	378	Tools, Shop, Garage Equip	R15-60P	Tools and Equipment	Not retired

CAW Response Cal Adv SIH 03 Q002 Attachment 1

ref. Q002 >>	d.	d.1	e.	e.1	f.	a.	b.	c.	g.
	District	Name	Recorded $ Amount	Year Added to Rate Base	NARUC Account	Plant Description	Project	Project Description	Year First Retired
	1560	Sacramento	206	2012	376	Comm Equip Non-Telephone	I15-600022	SAC-Sacramento SCADA Upgrades 2011	Not retired
	1560	Sacramento	172	2012	376	Comm Equip Non-Telephone	I15-600022	SAC-Sacramento SCADA Upgrades 2011	Not retired
	1560	Sacramento	173	2012	376	Comm Equip Non-Telephone	I15-600022	SAC-Sacramento SCADA Upgrades 2011	Not retired
	1560	Sacramento	161	2012	376	Comm Equip Non-Telephone	I15-600022	SAC-Sacramento SCADA Upgrades 2011	Not retired
	1560	Sacramento	172	2012	376	Comm Equip Non-Telephone	I15-600022	SAC-Sacramento SCADA Upgrades 2011	Not retired
	1560	Sacramento	8,638	2012	376	Comm Equip Non-Telephone	R15-60Q	Process Plant Facilities and Equipment	Not retired
	1560	Sacramento	(131,732)	2012	376	Remote Control & Instrument	I15-600022	SAC-Sacramento SCADA Upgrades 2011	Not retired
	1560	Sacramento	(107,844)	2012	376	Remote Control & Instrument	I15-600022	SAC-Sacramento SCADA Upgrades 2011	Not retired
	1560	Sacramento	(107,658)	2012	376	Remote Control & Instrument	I15-600022	SAC-Sacramento SCADA Upgrades 2011	Not retired
	1560	Sacramento	(92,833)	2012	376	Remote Control & Instrument	I15-600022	SAC-Sacramento SCADA Upgrades 2011	Not retired
	1560	Sacramento	(114,403)	2012	376	Remote Control & Instrument	I15-600022	SAC-Sacramento SCADA Upgrades 2011	Not retired
	1560	Sacramento	(23,163)	2012	376	Remote Control & Instrument	I15-600022	SAC-Sacramento SCADA Upgrades 2011	Not retired
	1560	Sacramento	8,349	2012	376	Remote Control & Instrument	R15-60Q	Process Plant Facilities and Equipment	Not retired
	1560	Sacramento	(5,699)	2012	379	Misc Equipment	R15-60Q	Process Plant Facilities and Equipment	Not retired
	1561	Larkfield	5,830	2012	331	Struct & Imp-Treatment	I15-610004	LRK-Drain Improvement at Treatment Plant	Not retired
	1561	Larkfield	74,741	2012	331	Struct & Imp-Treatment	I15-610004	LRK-Drain Improvement at Treatment Plant	Not retired
	1561	Larkfield	18,942	2012	341	Struct & Imp-T&D	R15-61Q	Process Plant Facilities and Equipment	Not retired
	1561	Larkfield	2,316	2012	341	Struct & Imp-T&D	R15-61R	Capitalized Tank Rehabilitation / Painting	Not retired
	1561	Larkfield	5,341	2012	341	Struct & Imp-T&D	R15-61R	Capitalized Tank Rehabilitation / Painting	2019
	1561	Larkfield	11,959	2012	332	WT Equip Non-Media	I15-610004	LRK-Drain Improvement at Treatment Plant	Not retired
	1561	Larkfield	2,990	2012	332	WT Equip Non-Media	I15-610004	LRK-Drain Improvement at Treatment Plant	Not retired
	1561	Larkfield	2,990	2012	332	WT Equip Non-Media	I15-610004	LRK-Drain Improvement at Treatment Plant	Not retired
	1561	Larkfield	5,109	2012	332	WT Equip Non-Media	R15-61Q	Process Plant Facilities and Equipment	Not retired
	1561	Larkfield	3,159	2012	342	Ground Level Tanks	R15-61R	Capitalized Tank Rehabilitation / Painting	Not retired
	1561	Larkfield	4,813	2012	342	Ground Level Tanks	R15-61R	Capitalized Tank Rehabilitation / Painting	Not retired
	1561	Larkfield	3,429	2012	343	TD Mains 6in to 8in	R15-61A	Mains - New	Not retired
	1561	Larkfield	40,326	2012	343	TD Mains 6in to 8in	R15-61A	Mains - New	Not retired
	1561	Larkfield	5,154	2012	343	TD Mains 6in to 8in	R15-61C	Mains - Unscheduled	Not retired
	1561	Larkfield	892	2012	343	TD Mains 6in to 8in	R15-61E	Hydrants, Valves, and Manholes - New	Not retired
	1561	Larkfield	1,224	2012	343	TD Mains 6in to 8in	R15-61F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1561	Larkfield	17,258	2012	345	Services	R15-61G	Services and Laterals - New	Not retired
	1561	Larkfield	9,165	2012	345	Services	R15-61H	Services and Laterals - Replaced	Not retired
	1561	Larkfield	5,977	2012	345	Services	R15-61H	Services and Laterals - Replaced	Not retired
	1561	Larkfield	2,438	2012	346	Meters	R15-61J	Meters - Replaced	Not retired
	1561	Larkfield	1,742	2012	346	Meters	R15-61J	Meters - Replaced	Not retired
	1561	Larkfield	930	2012	346	Meters	R15-61J	Meters - Replaced	2019
	1561	Larkfield	9,375	2012	348	Hydrants	R15-61E	Hydrants, Valves, and Manholes - New	Not retired

CAW Response Cal Adv SIH 03 Q002 Attachment 1

ref. Q002 >>	d.	d.1	e.	e.1	f.	a.	b.	c.	g.
	District	Name	Recorded $ Amount	Year Added to Rate Base	NARUC Account	Plant Description	Project	Project Description	Year First Retired
	1561	Larkfield	625	2012	348	Hydrants	R15-61E	Hydrants, Valves, and Manholes - New	Not retired
	1561	Larkfield	31,324	2012	348	Hydrants	R15-61F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1561	Larkfield	1,836	2012	348	Hydrants	R15-61F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1561	Larkfield	9,422	2012	348	Hydrants	R15-61F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1561	Larkfield	1,676	2012	372	Comp & Periph Equip	R15-61K	ITS Equipment and Systems	2014
	1561	Larkfield	1,676	2012	372	Comp & Periph Equip	R15-61K	ITS Equipment and Systems	2014
	1561	Larkfield	1,676	2012	372	Comp & Periph Equip	R15-61K	ITS Equipment and Systems	2014
	1561	Larkfield	1,676	2012	372	Comp & Periph Equip	R15-61K	ITS Equipment and Systems	2014
	1561	Larkfield	146	2012	372	Comp & Periph Equip	R15-61K	ITS Equipment and Systems	2014
	1561	Larkfield	146	2012	372	Comp & Periph Equip	R15-61K	ITS Equipment and Systems	2014
	1561	Larkfield	146	2012	372	Comp & Periph Equip	R15-61K	ITS Equipment and Systems	2014
	1561	Larkfield	146	2012	372	Comp & Periph Equip	R15-61K	ITS Equipment and Systems	2014
	1561	Larkfield	146	2012	372	Comp & Periph Equip	R15-61K	ITS Equipment and Systems	2014
	1561	Larkfield	5,805	2012	372	Comp & Periph Equip	R15-61K	ITS Equipment and Systems	Not retired
	1561	Larkfield	1,451	2012	372	Comp & Periph Equip	R15-61K	ITS Equipment and Systems	Not retired
	1561	Larkfield	4,112	2012	378	Tools, Shop, Garage Equip	R15-61P	Tools and Equipment	2021
	1561	Larkfield	30,064	2012	311	Struct & Imp-Supply	R15-61Q	Process Plant Facilities and Equipment	Not retired
	1561	Larkfield	26,011	2012	331	Struct & Imp-Treatment	R15-61Q	Process Plant Facilities and Equipment	Not retired
	1561	Larkfield	(18,942)	2012	341	Struct & Imp-T&D	R15-61Q	Process Plant Facilities and Equipment	Not retired
	1561	Larkfield	4,260	2012	371	Struct & Imp-General	R15-61M	Security Equipment and Systems	Not retired
	1561	Larkfield	11,651	2012	371	Struct & Imp-General	R15-61N	Offices and Operations Centers	Not retired
	1561	Larkfield	8,875	2012	323	Power Generation Equip	R15-61Q	Process Plant Facilities and Equipment	Not retired
	1561	Larkfield	(5,109)	2012	332	WT Equip Non-Media	R15-61Q	Process Plant Facilities and Equipment	Not retired
	1561	Larkfield	10,982	2012	343	TD Mains 6in to 8in	R15-61A	Mains - New	Not retired
	1561	Larkfield	9,229	2012	343	TD Mains 6in to 8in	R15-61C	Mains - Unscheduled	Not retired
	1561	Larkfield	5,112	2012	343	TD Mains 10in to 16in	R15-61A	Mains - New	Not retired
	1561	Larkfield	78,313	2012	343	TD Mains 10in to 16in	R15-61A	Mains - New	Not retired
	1561	Larkfield	(3,188)	2012	345	Services	R15-61H	Services and Laterals - Replaced	Not retired
	1561	Larkfield	(11,866)	2012	345	Services	R15-61H	Services and Laterals - Replaced	Not retired
	1561	Larkfield	14,014	2012	345	Services	R15-61H	Services and Laterals - Replaced	Not retired
	1561	Larkfield	(5,110)	2012	346	Meters	R15-61J	Meters - Replaced	Not retired
	1561	Larkfield	5,838	2012	346	Meters	R15-61J	Meters - Replaced	Not retired
	1561	Larkfield	(1,328)	2012	348	Hydrants	R15-61E	Hydrants, Valves, and Manholes - New	Not retired
	1561	Larkfield	21,074	2012	348	Hydrants	R15-61E	Hydrants, Valves, and Manholes - New	Not retired
	1561	Larkfield	(34,385)	2012	348	Hydrants	R15-61F	Hydrants, Valves, and Manholes - Replaced	Not retired
	1561	Larkfield	103	2012	348	Hydrants	R15-61F	Hydrants, Valves, and Manholes - Replaced	Not retired

CAW Response Cal Adv SIH 03 Q002 Attachment 1

ref. Q002 >>	d.	d.1	e.	e.1	f.	a.	b.	c.	g.
	District	Name	Recorded $ Amount	Year Added to Rate Base	NARUC Account	Plant Description	Project	Project Description	Year First Retired
	1561	Larkfield	(7,579)	2012	372	Comp & Periph Equip	R15-61K	ITS Equipment and Systems	Not retired
	1561	Larkfield	(13,314)	2012	372	Comp & Periph Equip	R15-61K	ITS Equipment and Systems	Not retired

Attachment 8 SIH-04 (Special Request No4)

BEFORE THE PUBLIC UTILITIES COMMISSION

OF THE STATE OF CALIFORNIA

Application of California-American Water Company (U210W) for Authorization to Increase its Revenues for Water Service by $55,771,300 or 18.71% in the year 2024, by $19,565,300 or 5.50% in the year 2025, and by $19,892,400 or 5.30% in the year 2026.	A.22-07-001 (Filed July 1, 2022)

CALIFORNIA-AMERICAN WATER COMPANY'S RESPONSE TO PUBLIC ADVOCATES OFFICE'S DATA REQUEST SIH 04

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Attorneys for California-American Water Company

Dated: September 15, 2022

California-American Water Company (U-210- W; "California American Water," "CAW" or the "Company") hereby sets forth the following objections and responses to Public Advocates Office's ("Cal Advocates") Data Request SIH 04 ("Data Requests" or "RPD"), propounded on September 1, 2022, in A.22-07-001.

RESERVATION OF RIGHTS

1. California American Water's investigation into the Data Requests is ongoing. The Company reserves the right, without obligating itself to do so, to supplement or modify its responses and to present further information and produce additional documents as a result of its ongoing investigation.

2. Any information or materials provided in response to the Data Requests shall be without prejudice to California American Water's right to object to their admission into evidence or the record in this proceeding, their use as evidence or in the record, or the relevance of such information or materials. In addition, California American Water reserves its right to object to further discovery of documents, other information or materials relating to the same or similar subject matter upon any valid ground or grounds, including without limitation, the proprietary nature of the information, relevance, privilege, work product, overbreadth, burdensomeness, oppressiveness, or incompetence.

GENERAL OBJECTIONS

1. California American Water objects to the Data Requests as improper, overbroad, and unduly burdensome to the extent they purport to impose upon California American Water any obligations broader than those permitted by law.

2. California American Water objects to the Data Requests as improper, overbroad, and unduly burdensome to the extent they improperly seek the disclosure of information protected by the attorney-client privilege, the attorney work-product doctrine, or any other applicable privilege or doctrine, and/or the client confidentiality obligations mandated by Business and Professions Code Section 6068(e)(1) and Rule 3-100(A) of the California Rules of Professional Conduct. Such responses as may hereafter be given shall not include information protected by such privileges or

doctrines, and the inadvertent disclosure of such information shall not be deemed as a waiver of any such privilege or doctrine.

3. California American Water objects to the Data Requests to the extent that the requests are duplicative and overlapping, cumulative of one another, overly broad, and/or seek responses in a manner that is unduly burdensome, unreasonably expensive, oppressive, or excessively time consuming to California American Water.

4. California American Water objects to the Data Requests to the extent they seek documents that are and/or information that is neither relevant nor material to this proceeding nor reasonably calculated to lead to the discovery of admissible evidence.

5. California American Water objects to the Data Requests to the extent they seek an analysis, calculation, or compilation that has not previously been performed and that California American Water objects to performing.

6. California American Water objects to the Data Requests insofar as they request the production of documents or information that are publicly available or that are equally available to Cal Advocates because such requests subject California American Water to unreasonable and undue annoyance, oppression, burden and expense.

7. California American Water objects to the Data Requests to the extent the requests are vague, ambiguous, use terms that are subject to multiple interpretations but are not properly defined for purposes of the Data Request, or otherwise provide no basis from which California American Water can determine what information is sought.

8. The objections contained herein, and information and documents produced in response hereto, are not intended nor should they be construed to waive California American Water's right to object to the Data Requests, responses or documents produced in response hereto, or the subject matter of such Data Requests, responses or documents, as to their competency, relevancy, materiality, privilege and admissibility as evidence for any purpose, in or at any hearing of this or any other proceeding.

9. The objections contained herein are not intended nor should they be construed to waive California American Water's right to object to other discovery involving or relating to the subject matter of the Data Requests, responses or documents produced in response hereto.

California-American Water Company

APPLICATION NO. A.22-07-001
DATA REQUEST RESPONSE

Response Provided By:	**Jeffrey T. Linam**
Title:	**Senior Director of Rates and Regulatory**
Address:	**California American Water** **655 West Broadway, #1410** **San Diego, CA 92101**
Cal Adv Request:	**A2207001 CAL ADV DATA REQUEST # SIH-04**
Company Number:	**Cal ADV SIH 04 Q001.a**
Date Received:	**September 1, 2022**
Date Response Due:	**September 15, 2022**
Subject Area:	**Special Request No. 4**

DATA REQUEST:

1. Referring to Special Request #4 – Partial Consolidation of Transmission and Distribution (T&D) Net Plant Costs as discussed in the Direct Testimony of Jeffrey T. Linam (Linam Testimony), pp. 35-41:
   a. Please provide Cal Am's rationale for the proposed T&D net plant cost consolidation schedule of 25% in 2024 and 50% in 2025 (Linam Testimony, p. 35:15-17), rather than full consolidation of T&D net plant costs.

CAL-AM'S RESPONSE

The rationale for using a gradual approach to the implementation of the proposed Net T&D Plant consolidation is provided in my Direct Testimony of Jeffrey Linam on pages 15-19, Section III.G. at Q&A's 19-27. Q&A 21 contains policy considerations used in Special Request #4 and states that gradualism is one of the considerations. Gradualism is important to provide "residential customers the opportunity to adjust to new price signals from rate design, in addition to higher rates due to increased revenue requirements." Gradualism has long been a policy at the Commission and long been recognized as an essential part of rate design and cost allocation changes to ensure transparency and avoid sudden price changes due to changes in recovery mechanisms.

California-American Water Company

APPLICATION NO. A.22-07-001
DATA REQUEST RESPONSE

Response Provided By:	**Bahman Pourtaherian**
Title:	**VP of Regulatory Affairs**
Address:	**Blue Planet Utility Consulting 55 Drohan Dr, Guelph, Ontario, Canada, N1G 5J8**
Cal Adv Request:	**A2207001 CAL ADV DATA REQUEST # SIH-04**
Company Number:	**Cal ADV SIH 04 Q001.b**
Date Received:	**September 1, 2022**
Date Response Due:	**September 15, 2022**
Subject Area:	**Special Request No. 4**

DATA REQUEST:

1. Referring to Special Request #4 – Partial Consolidation of Transmission and Distribution (T&D) Net Plant Costs as discussed in the Direct Testimony of Jeffrey T. Linam (Linam Testimony), pp. 35-41:
   a. Under Cal Am's proposed rate design, describe the estimated impact of Special Request No. 4 on customer bills: i.e., the net increase or decrease in customers' bills in a typical billing period, for each customer class, in each ratemaking area, in 2024 and in 2025.

CAL-AM'S RESPONSE

California American Water incorporates its General Objections as though each is submitted fully here. California American Water further objects to this request to the extent it seeks an analysis, calculation, or compilation that has not previously been performed and is therefore unduly burdensome. Subject to, but without waiving, those objections, California American Water responds as follows.

Please refer to CAW Response Cal Adv SIH-04 Q001.b Attachment 1 for the impact of special request #4 on the bills for years 2024 and 2025 for all ratemaking areas.

California American Water
Response to DR SIH-04 Q001.b

District - Customer Class	Average Usage	Special Request #4 Year 2024 bill impact	2024 Percent	Special Request #4 Year 2025 bill impact	2025 Percent
LA SM Bill Impact - OTHER	117.61	5.57	4.74%	$ 4.50	3.83%
San Diego Bill Impact - OTHER	194.04	5.69	2.93%	$ 4.60	2.37%
LA DT Bill Impact - OTHER	546.17	6.89	1.26%	$ 5.57	1.02%
Bellflower Bill Impact - Com	201.31	2.44	1.21%	$ 1.97	0.98%
Sacramento Bill Impact - Com	469.68	4.75	1.01%	$ 5.34	1.14%
Fruitridge Bill Impact - Com	469.68	4.75	1.01%	$ 5.34	1.14%
LA BH Bill Impact - Ind	1,357.51	12.86	0.95%	$ 10.40	0.77%
LA DT Bill Impact - Ind	608.23	4.65	0.76%	$ 3.76	0.62%
LA SM Bill Impact - Ind	613.99	4.67	0.76%	$ 3.78	0.62%
LA DT Bill Impact - Com	641.52	4.75	0.74%	$ 3.85	0.60%
Fruitridge Bill Impact - OPA	1,546.63	11.29	0.73%	$ 12.69	0.82%
Ventura Bill Impact - Com	670.53	4.84	0.72%	$ 3.92	0.58%
LA BH Bill Impact - Com	212.90	1.52	0.71%	$ 1.23	0.58%
LA SM Bill Impact - OPA	761.42	5.12	0.67%	$ 4.15	0.55%
San Diego Bill Impact - Res	60.99	0.39	0.64%	$ 0.32	0.52%
LA DT Bill Impact - OPA	856.87	5.42	0.63%	$ 4.39	0.51%
Sacramento Bill Impact - Res	82.51	0.51	0.62%	$ 0.57	0.69%
Fruitridge Bill Impact - Res	82.51	0.51	0.62%	$ 0.57	0.69%
LA BH Bill Impact - OPA	1,048.67	6.01	0.57%	$ 4.87	0.46%
Sacramento Bill Impact - OPA	1,546.63	8.60	0.56%	$ 9.66	0.62%
LA BH Bill Impact - Res	100.26	0.52	0.52%	$ 0.42	0.42%
San Diego Bill Impact - OPA	1,313.83	6.70	0.51%	$ 5.42	0.41%
Ventura Bill Impact - OPA	1,450.82	7.25	0.50%	$ 5.87	0.40%
Ventura Bill Impact - Res	113.87	0.56	0.49%	$ 0.45	0.40%
LA DT Bill Impact - Res	124.52	0.60	0.48%	$ 0.48	0.39%
LA SM Bill Impact - Res	143.01	0.66	0.46%	$ 0.53	0.37%
Ventura Bill Impact - Ind	1,943.43	8.77	0.45%	$ 7.11	0.37%
LA EP Bill Impact - Com	132.92	0.56	0.42%	$ 0.45	0.34%
LA SM Bill Impact - Com	354.92	1.44	0.41%	$ 1.17	0.33%
Sacramento Bill Impact - Ind	104,427.22	403.31	0.39%	$ 453.31	0.43%
LA EP Bill Impact - Res	143.44	0.55	0.38%	$ 0.45	0.31%
Bellflower Bill Impact - Res	88.87	0.34	0.38%	$ 0.28	0.32%
San Diego Bill Impact - Com	427.97	1.63	0.38%	$ 1.33	0.31%
Meadowbrook Bill Impact - Res	114.41	0.41	0.36%	$ 0.47	0.41%
Warring Bill Impact - Res	201.05	0.57	0.28%	$ 0.46	0.23%
Meadowbrook Bill Impact - Com	888.01	2.02	0.23%	$ 2.27	0.26%
Larkfield Bill Impact - Res	62.24	-	0.00%	$ -	0.00%
Larkfield Bill Impact - Com	228.67	-	0.00%	$ -	0.00%
Larkfield Bill Impact - OPA	445.51	-	0.00%	$ -	0.00%
Cent Sat Bill Impact - Res	82.68	-	0.00%	$ -	0.00%
Cent Sat Bill Impact - Com	475.55	-	0.00%	$ -	0.00%
Chualar Bill Impact - Res	117.03	-	0.00%	$ -	0.00%
Chualar Bill Impact - Com	124.66	-	0.00%	$ -	0.00%
Chualar Bill Impact - OPA	396.91	-	0.00%	$ -	0.00%
Monterey MF Bill Impact	165.81	(4.24)	-2.56%	$ (4.43)	-2.67%
Monterey SF Bill Impact	34.83	(1.48)	-4.25%	$ (1.54)	-4.42%
Monterey NR Dv1 Bill Impact	211.24	(11.39)	-5.39%	$ (11.87)	-5.62%
Monterey NR Dv2 Bill Impact	211.24	(12.34)	-5.84%	$ (12.86)	-6.09%
Monterey NR Dv3 Bill Impact	211.24	(13.29)	-6.29%	$ (13.85)	-6.56%
Monterey NR Dv4 Bill Impact	211.24	(22.78)	-10.78%	$ (23.75)	-11.24%

Attachment 9 SIH-05 (meters)

BEFORE THE PUBLIC UTILITIES COMMISSION

OF THE STATE OF CALIFORNIA

Application of California-American Water Company (U210W) for Authorization to Increase its Revenues for Water Service by $55,771,300 or 18.71% in the year 2024, by $19,565,300 or 5.50% in the year 2025, and by $19,892,400 or 5.30% in the year 2026.	A.22-07-001 (Filed July 1, 2022)

CALIFORNIA-AMERICAN WATER COMPANY'S RESPONSE TO PUBLIC ADVOCATES OFFICE'S DATA REQUEST SIH 05

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Attorneys for California-American Water Company

Dated: October 3, 2022

California-American Water Company (U-210- W; "California American Water," "CAW" or the "Company") hereby sets forth the following objections and responses to Public Advocates Office's ("Cal Advocates") Data Request SIH 05 ("Data Requests" or "RPD"), propounded on September 19, 2022, in A.22-07-001.

RESERVATION OF RIGHTS

1. California American Water's investigation into the Data Requests is ongoing. The Company reserves the right, without obligating itself to do so, to supplement or modify its responses and to present further information and produce additional documents as a result of its ongoing investigation.

2. Any information or materials provided in response to the Data Requests shall be without prejudice to California American Water's right to object to their admission into evidence or the record in this proceeding, their use as evidence or in the record, or the relevance of such information or materials. In addition, California American Water reserves its right to object to further discovery of documents, other information or materials relating to the same or similar subject matter upon any valid ground or grounds, including without limitation, the proprietary nature of the information, relevance, privilege, work product, overbreadth, burdensomeness, oppressiveness, or incompetence.

GENERAL OBJECTIONS

1. California American Water objects to the Data Requests as improper, overbroad, and unduly burdensome to the extent they purport to impose upon California American Water any obligations broader than those permitted by law.

2. California American Water objects to the Data Requests as improper, overbroad, and unduly burdensome to the extent they improperly seek the disclosure of information protected by the attorney-client privilege, the attorney work-product doctrine, or any other applicable privilege or doctrine, and/or the client confidentiality obligations mandated by Business and Professions Code Section 6068(e)(1) and Rule 3-100(A) of the California Rules of Professional Conduct. Such responses as may hereafter be given shall not include information protected by such privileges or

doctrines, and the inadvertent disclosure of such information shall not be deemed as a waiver of any such privilege or doctrine.

3. California American Water objects to the Data Requests to the extent that the requests are duplicative and overlapping, cumulative of one another, overly broad, and/or seek responses in a manner that is unduly burdensome, unreasonably expensive, oppressive, or excessively time consuming to California American Water.

4. California American Water objects to the Data Requests to the extent they seek documents that are and/or information that is neither relevant nor material to this proceeding nor reasonably calculated to lead to the discovery of admissible evidence.

5. California American Water objects to the Data Requests to the extent they seek an analysis, calculation, or compilation that has not previously been performed and that California American Water objects to performing.

6. California American Water objects to the Data Requests insofar as they request the production of documents or information that are publicly available or that are equally available to Cal Advocates because such requests subject California American Water to unreasonable and undue annoyance, oppression, burden and expense.

7. California American Water objects to the Data Requests to the extent the requests are vague, ambiguous, use terms that are subject to multiple interpretations but are not properly defined for purposes of the Data Request, or otherwise provide no basis from which California American Water can determine what information is sought.

8. The objections contained herein, and information and documents produced in response hereto, are not intended nor should they be construed to waive California American Water's right to object to the Data Requests, responses or documents produced in response hereto, or the subject matter of such Data Requests, responses or documents, as to their competency, relevancy, materiality, privilege and admissibility as evidence for any purpose, in or at any hearing of this or any other proceeding.

9. The objections contained herein are not intended nor should they be construed to waive California American Water's right to object to other discovery involving or relating to the subject matter of the Data Requests, responses or documents produced in response hereto.

California-American Water Company

APPLICATION NO. A.22-07-001
DATA REQUEST RESPONSE

Response Provided By:	**Mark Hernandez**
Title:	**Capital Program Senior Administrator**
Address:	**California American Water** **4701 Beloit Dr** **Sacramento CA**
Cal Adv Request:	**A2207001 CAL ADV DATA REQUEST # SIH-05**
Company Number:	**Cal ADV SIH 05 Q001**
Date Received:	**September 19, 2022**
Date Response Due:	**October 3, 2022**
Subject Area:	**Meters**

DATA REQUEST:

1. Please explain how Cal Am developed the meter replacement budgets shown in the table "California Proposed Recurring Projects," found on pages 19-20 of the Direct Testimony of Ian C. Crooks, excerpted below:

Project	Description	3-Yr Total	2024 Capital Expend.	2025 Capital Expend.	2026 Capital Expend.
J	Meters - Replaced	$27,257,256	$8,228,680	$9,373,676	$9,654,900

a. Please provide any cost estimates or historical data used to develop the above- referenced budgets.

b. Please describe or provide any cost-benefit analysis Cal Am performed in relation to the above-referenced budgets.

CAL-AM'S RESPONSE

Please see the attachment CAW Response Cal Adv SIH 05 Q001 Attachment 1 for 1.a. and 1.b.

Meter Replacement budgets were developed beginning with known 2021 results, then evaluated to include escalation, adequacy of life of service replacements, and current or

planned California American Water initiatives, such as Advanced Metering Infrastructure (AMI) and Water Loss Prevention.

Material cost analysis for such items as replacement meters, registers, and radio endpoints, for Monterey and Ventura as estimated in preparation for AMI implementation, resulted in about a 30% increase in the meter RP line item for Monterey and about a 20% increase in the meter RP line item for Ventura based on 2023 base year.

The statewide implementation therefore used a starting point of +25% across all district's meter RP line item, unadjusted for inflation.

California American Water's Water Loss Prevention program aims to minimize risk of exceeding real loss targets when SWRCB (California State Water Resources Control Board) water loss standards begin enforcement in 2028.

California-American Water Company

APPLICATION NO. A.22-07-001
DATA REQUEST RESPONSE

Response Provided By:	**James Kelly**
Title:	**Senior Manager Rates & Regulatory**
Address:	**California American Water 520 Capital Mall, Suite 630 Sacramento, CA 95814**
Cal Adv Request:	**A2207001 CAL ADV DATA REQUEST # SIH-05**
Company Number:	**Cal ADV SIH 05 Q002**
Date Received:	**September 19, 2022**
Date Response Due:	**October 3, 2022**
Subject Area:	**Meters**

DATA REQUEST:

2. In Excel format, please provide a list of Cal Am's current meter inventory, identifying:

a. System where the meter is located

b. Date placed into service

c. Meter type (i.e., whether advanced metering infrastructure ("AMI") meter or not)

d. Year the meter is to be replaced

CAL-AM'S RESPONSE

California American Water includes a current meter inventory as of September 20, 2022 in the following attachment.
- CAW Response Cal Adv SIH 05 Q002 Attachment 1 – Meters

California-American Water Company

APPLICATION NO. A.22-07-001
DATA REQUEST RESPONSE

Response Provided By:	**James Kelly**
Title:	**Senior Manager Rates & Regulatory**
Address:	**California American Water** **520 Capital Mall, Suite 630** **Sacramento, CA 95814**
Cal Adv Request:	**A2207001 CAL ADV DATA REQUEST # SIH-05**
Company Number:	**Cal ADV SIH 05 Q003.a-d**
Date Received:	**September 19, 2022**
Date Response Due:	**October 3, 2022**
Subject Area:	**Meters**

DATA REQUEST:

3. For each of Cal Am's water systems, provide a table showing:
   a. Total number of meters in service in the system
   b. Percentage of the system's meters that are AMI meters as of the date of this data request

CAL-AM'S RESPONSE

California American Water includes current meter counts and percentage of AMI meters as of September 20, 2022 in the following attachment.
- CAW Response Cal Adv SIH 05 Q003 Attachment 1 – AMI

California-American Water Company

APPLICATION NO. A.22-07-001
DATA REQUEST RESPONSE

Response Provided By:	**Jessica Taylor**
Title:	**Director of Operations – Southern Division**
Address:	**California American Water** **8657 Grand Ave** **Rosemead Ca 91770**
Cal Adv Request:	**A2207001 CAL ADV DATA REQUEST # SIH-05**
Company Number:	**Cal ADV SIH 05 Q003.c-d**
Date Received:	**September 19, 2022**
Date Response Due:	**October 3, 2022**
Subject Area:	**Meters**

DATA REQUEST:

3. For each of Cal Am's water systems, provide a table showing:
   c. Percentage of the system's meters expected to be AMI meters by January 1st, 2024
   d. Percentage of the system's meters expected to be AMI meters by December 31st, 2024

CAL-AM'S RESPONSE

California American Water includes forecasted percentage of AMI meters in the following attachment.
- CAW Response Cal Adv SIH 05 Q003 Attachment 1 – AMI

California-American Water Company

APPLICATION NO. A.22-07-001
DATA REQUEST RESPONSE

Response Provided By:	**Garry Hofer**
Title:	**Vice President of Operations**
Address:	**California American Water 8657 Grand Ave Rosemead, CA 91770**
Cal Adv Request:	**A2207001 CAL ADV DATA REQUEST # SIH-05**
Company Number:	**Cal ADV SIH 05 Q004**
Date Received:	**September 19, 2022**
Date Response Due:	**October 3, 2022**
Subject Area:	**Meters**

DATA REQUEST:

4. For any system for which Cal Am has performed an AMI pilot study, please provide:

   a. Number of AMI meters used in the study

   b. Costs associated with the study

   c. Avoided water loss in gallons attributed to AMI as part of the study

   d. Average reduction in number of days to respond and repair water leaks attributed to AMI as part of the study

CAL-AM'S RESPONSE

a) The Monterey pilot, which ran from 2015 to 2018, included 195 AMI endpoints. The Ventura pilot, which ran from late 2016 to 2018, included about 1,288 AMI endpoints.

b) Costs associated to perform the two pilot studies above was approximately $70,444.69.

c) The Monterey Pilot study was small in scale and did not intend to calculate avoided water loss. The goals of the studies were as follows:

- Prove conceptually that separation of water meter data from PG&E's gas data could be achieved
- Develop a web application and mobile application to display water usage data

- Sign up 150-200 volunteers to participate in the program
- Test the ability of the system to detect and report leaks
- Establish threshold notifications to help customers manage household consumption at their chosen level of usage
- Test the ability of the system to notify customers when usage trended above a predetermined threshold
- Obtain customer feedback on what data is most useful
- Get insights and lessons learned for a potential larger scale roll out of this technology

The Ventura study also was small in scale, and its pilot goals are below. In addition to these goals, the study, through its proactive potential leak notification component, detected 188 actual leaks, representing a 3,508,520-gallon water savings, as well as a 7,053 kWh energy savings.

- Successful transmission of reads from SoCal Gas to Aclara and use of reads for billing
- Reduced volume of field visits to verify reads for pilot accounts
- Number of proactive notifications of potential leaks
- Number of customers registering for portal
- Overall satisfaction with portal/mobile application

d.) This calculation was not a goal of the pilot programs. Please see response to question #3 for project goals.

California American Water - AMI Conversion

	3.a	3.b	3.c	3.d
System Name	Total Meter Qty	% AMI by Sep 20, 2022	% AMI by Jan 1, 2024	% AMI by Dec 31, 2024
Ambler	413	0.0%	1.5%	2.2%
Baldwin Hills	6,239	0.0%	11.7%	18.2%
Chualar	194	0.0%	1.5%	2.6%
Coronado	21,714	0.0%	9.2%	16.9%
Duarte	7,504	0.0%	4.9%	11.7%
Dunnigan	176	0.0%	0.6%	0.6%
East Pasadena	2,972	0.0%	28.1%	45.3%
Fruitridge Vista	1,629	0.0%	4.0%	4.0%
Garrapata	42	0.0%	0.0%	0.0%
Geyserville	307	0.0%	2.3%	6.2%
Hillview	1,471	1.9%	70.5%	70.6%
Larkfield	2,339	0.0%	4.0%	4.2%
Meadowbrook	1,726	0.0%	0.1%	0.2%
Monterey	39,845	0.0%	2.0%	3.9%
Piru	612	0.0%	0.0%	17.0%
Ralph Lane	27	0.0%	0.0%	0.0%
Rio Plaza	519	0.0%	9.1%	17.7%
Sacramento	60,068	0.0%	3.3%	5.3%
San Marino	14,451	0.0%	5.4%	12.9%
Toro	419	0.0%	40.1%	42.5%
Village	21,139	0.0%	12.2%	16.4%
Grand Total	**183,806**	**0.02%**	**6.27%**	**10.19%**

- Values in 3.c and 3.d are “targeted” goals for AMI in each system and actual percentages achieved may vary based on supply chain, etc.

Attachment 10 SIH-06 (Main Replacements)

BEFORE THE PUBLIC UTILITIES COMMISSION

OF THE STATE OF CALIFORNIA

Application of California-American Water Company (U210W) for Authorization to Increase its Revenues for Water Service by $55,771,300 or 18.71% in the year 2024, by $19,565,300 or 5.50% in the year 2025, and by $19,892,400 or 5.30% in the year 2026.	A.22-07-001 (Filed July 1, 2022)

CALIFORNIA-AMERICAN WATER COMPANY'S RESPONSE TO PUBLIC ADVOCATES OFFICE'S DATA REQUEST SIH 06

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Attorneys for California-American Water Company

Dated: November 4, 2022

California-American Water Company (U-210- W; "California American Water," "CAW" or the "Company") hereby sets forth the following objections and responses to Public Advocates Office's ("Cal Advocates") Data Request SIH 06 ("Data Requests" or "RPD"), propounded on October 21, 2022, in A.22-07-001.

RESERVATION OF RIGHTS

1. California American Water's investigation into the Data Requests is ongoing. The Company reserves the right, without obligating itself to do so, to supplement or modify its responses and to present further information and produce additional documents as a result of its ongoing investigation.

2. Any information or materials provided in response to the Data Requests shall be without prejudice to California American Water's right to object to their admission into evidence or the record in this proceeding, their use as evidence or in the record, or the relevance of such information or materials. In addition, California American Water reserves its right to object to further discovery of documents, other information or materials relating to the same or similar subject matter upon any valid ground or grounds, including without limitation, the proprietary nature of the information, relevance, privilege, work product, overbreadth, burdensomeness, oppressiveness, or incompetence.

GENERAL OBJECTIONS

1. California American Water objects to the Data Requests as improper, overbroad, and unduly burdensome to the extent they purport to impose upon California American Water any obligations broader than those permitted by law.

2. California American Water objects to the Data Requests as improper, overbroad, and unduly burdensome to the extent they improperly seek the disclosure of information protected by the attorney-client privilege, the attorney work-product doctrine, or any other applicable privilege or doctrine, and/or the client confidentiality obligations mandated by Business and Professions Code Section 6068(e)(1) and Rule 3-100(A) of the California Rules of Professional Conduct. Such responses as may hereafter be given shall not include information protected by such privileges or

doctrines, and the inadvertent disclosure of such information shall not be deemed as a waiver of any such privilege or doctrine.

3. California American Water objects to the Data Requests to the extent that the requests are duplicative and overlapping, cumulative of one another, overly broad, and/or seek responses in a manner that is unduly burdensome, unreasonably expensive, oppressive, or excessively time consuming to California American Water.

4. California American Water objects to the Data Requests to the extent they seek documents that are and/or information that is neither relevant nor material to this proceeding nor reasonably calculated to lead to the discovery of admissible evidence.

5. California American Water objects to the Data Requests to the extent they seek an analysis, calculation, or compilation that has not previously been performed and that California American Water objects to performing.

6. California American Water objects to the Data Requests insofar as they request the production of documents or information that are publicly available or that are equally available to Cal Advocates because such requests subject California American Water to unreasonable and undue annoyance, oppression, burden and expense.

7. California American Water objects to the Data Requests to the extent the requests are vague, ambiguous, use terms that are subject to multiple interpretations but are not properly defined for purposes of the Data Request, or otherwise provide no basis from which California American Water can determine what information is sought.

8. The objections contained herein, and information and documents produced in response hereto, are not intended nor should they be construed to waive California American Water's right to object to the Data Requests, responses or documents produced in response hereto, or the subject matter of such Data Requests, responses or documents, as to their competency, relevancy, materiality, privilege and admissibility as evidence for any purpose, in or at any hearing of this or any other proceeding.

9. The objections contained herein are not intended nor should they be construed to waive California American Water's right to object to other discovery involving or relating to the subject matter of the Data Requests, responses or documents produced in response hereto.

California-American Water Company

APPLICATION NO. A.22-07-001
DATA REQUEST RESPONSE

Response Provided By:	**Mark Reifer**
Title:	**Manager Engineering**
Address:	**California American Water** **8657 Grand Ave** **Rosemead CA 95838**
Cal Adv Request:	**A2207001 CAL ADV DATA REQUEST # SIH-06**
Company Number:	**Cal ADV SIH 06 Q001**
Date Received:	**October 21, 2022**
Date Response Due:	**November 4, 2022**
Subject Area:	**Main Replacement**

DATA REQUEST:

1. Please provide a copy of the Bellflower Buried Infrastructure Condition Based Assessment Study (CBA) referenced in the Direct Testimony of Ian C. Crooks at page 189:25.

CAL-AM'S RESPONSE

California American Water incorporates its General Objections as if each is asserted here. California American Water further objects to the extent this request seeks information already in Cal Advocates' possession, custody, or control so that this request is unnecessarily burdensome. Subject to, but without waiving, these objections, California American Water responds:

Please refer to California American Water's attachment CAW Response Cal Adv SIH 06 Q001 Attachment 1 and Cal Adv SIH 06 Q001 Attachment 2 for the Bellflower Buried Infrastructure Condition Based Assessment Study (CBA).

California-American Water Company

APPLICATION NO. A.22-07-001
DATA REQUEST RESPONSE

Response Provided By:	**Lacy Carothers**
Title:	**Manager Engineering – Northern Division**
Address:	**California American Water** **4701 Beloit Dr** **Sacramento Ca**
Response Provided By:	**Tim O'Halloran**
Title:	**Manager Engineering – Central Division**
Address:	**California American Water** **511 Forest Lodge Road, Suite 100** **Pacific Grove CA**
Response Provided By:	**Mark Reifer**
Title:	**Manager Engineering – Southern Division**
Address:	**California American Water** **8657 Grand Ave** **Rosemead CA 95838**
Cal Adv Request:	**A2207001 CAL ADV DATA REQUEST # SIH-06**
Company Number:	**Cal ADV SIH 06 Q002**
Date Received:	**October 21, 2022**
Date Response Due:	**November 4, 2022**
Subject Area:	**Main Replacement**

DATA REQUEST:

2. In Excel workbook format, please provide the following information as it relates to completed and ongoing main replacement projects for the years 2019, 2020, 2021, and 2022 to-date.
   a. System to which the main replacement project belongs
   b. Length of main replaced
   c. Diameter of main replaced
   d. Vintage of main replaced
   e. Material of main replaced
   f. Number of leaks associated with the replaced main segment
   g. Start date of the main replacement project

h. End date of the main replacement project (if the project is ongoing, please indicate as such)
i. Diameter of the new main
j. Material of new main
k. Total recorded cost associated with the main replacement project

CAL-AM'S RESPONSE

California American Water incorporates its General Objections as if each is stated fully here. California American Water further objects to the extent this question is vague, ambiguous, and overbroad. Because this question appears to focus on "Main replacement projects," California American Water's answer addresses IP projects. Because SIH 06 Q001 addressed Bellflower, it is unclear whether this question was intended only to apply to Bellflower. California American Water further objects to the extent this request asks it to compile information that already exists and can be compiled by Cal Advocates or to generate new information.

Subject to, but without waiving, these objections, California American Water responds: It should be noted that the number of leaks on a main is not the only determination in main replacement projects. Additionally, there's no guidance how far back to go with leak history, and varying districts have varying tracking methods / accessible leak history. Finally, please see the Excel worksheet CAW Response Cal Adv SIH 06 Q002 Attachment 01.xlsx for a. through k.

CALIFORNIA AMERICAN WATER

CALIFORNIA AMERICAN WATER
LOS ANGELES COUNTY DISTRICT

Condition-Based Assessment of the City of Bellflower Municipal Water System

JULY 14, 2021

Prepared by Water Systems Consulting, Inc.

WSC

TABLE OF CONTENTS

Figures i
Tables i
Introduction 1
Background 1
Field Testing 3
System Condition 3
Projected Main Replacement Program Costs 4
Bellflower System Maps 1
Modernizing Distribution Report 1

FIGURES

Figure 1. Bellflower MWS Overview Map 2

TABLES

Table 1. Bellflower MWS Recommended Main Replacement Program 4
Table 2. Cost Estimating Parameters 4
Table 3. Estimated Cost of Recommended Main Replacement Program 5

Introduction

California American Water (CAW) is engaged in discussions regarding the potential purchase of the City of Bellflower Municipal Water System. This Condition Based Assessment (CBA) presents the results of condition assessment work that was performed to evaluate the existing system and identify a potential program of phased improvements.

Background

The City of Bellflower (City) Municipal Water System (MWS) currently serves approximately 1,800 customers within its service area, comprising approximately 10 percent of the City population. The Bellflower MWS consists of eight sub areas throughout the City supplied through interconnections from other water systems. The Bellflower MWS consists of approximately 75,000 linear feet (LF) of active pipe ranging from 2 to 12 inches in diameter. The pipe materials are primarily asbestos cement (AC), with some steel pipe. Recent replacement projects were constructed using polyvinyl chloride (PVC) pipe. Most of the system was installed in the 1940s and 1950s. A map of the system is shown in Figure 1. Detailed maps of each sub-area are included in Appendix A.

Water Systems Consulting, Inc. (WSC) prepared this report to present the work of a coordinated team of firms. Two other firms collaborated on this effort:

- Echologics, a Mueller Company, performed field condition assessment on a sample subset of the buried assets in the Bellflower MWS using their ePulse technology and Echolife® service life calculation.
- Modernizing Distribution prepared a report to analyze the field data gathered by Echologics and present a system-wide estimate of the pipe that was nearing the end of its useful service life. The report prepared by Modernizing Distribution is Appendix B to this report.

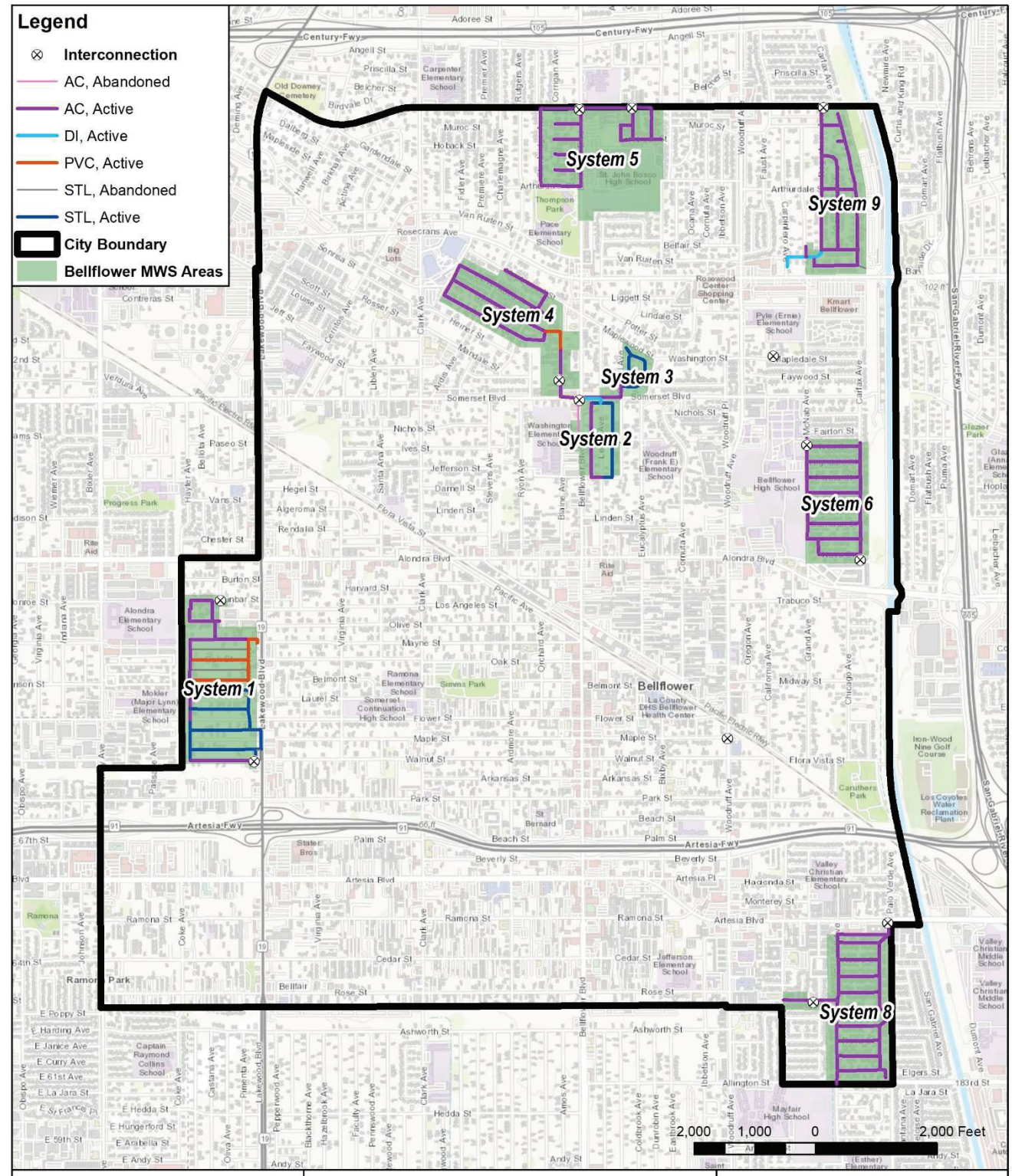


Figure 1. Bellflower MWS Overview Map

Field Testing

To determine the current condition of the buried assets, Echologics used their ePulse® technology and Echolife® service life calculation to determine average effective pipe wall thickness. These results were used with the original pipe wall thickness and the pipe age to determine a rate of deterioration. Echologics chose sample locations within Systems 1, 4, 6, 8, and 9 for testing. Testing was performed on approximately 2.5 miles of pipe.

A key concern within the system was the integrity of the AC pipe. Selected segments of AC pipe were examined within Systems 4, 6, 8, and 9, and pipe wall loss was limited in most locations. An assumption which was verified during testing was that the rate of deterioration was faster for older pipes (typically installed before 1954) due to a transition in material composition of AC pipe from the older material (known as Transite) to more modern material.

Of the steel pipe examined during testing, a majority demonstrated severe pipe wall loss, ranging from 53 to 75 percent pipe wall degradation over its typically 80-year lifespan. Although the test sampling targeted the oldest pipe in the system, applying the calculated deterioration rate to all steel pipe located in Systems 1 and 2 indicates the need for replacement.

In-ground conditions can also contribute to the degradation of pipe over time, including soil composition aggressiveness, pressure, and groundwater quality. Most of the pipelines in the Bellflower MWS are installed within a grass utility strip adjacent to the road pavement within the City right-of-way, and therefore are not subject to soil compaction over time as typically is the case with waterlines installed beneath the road centerline. According to United States Department of Agriculture (USDA) studies reviewed by Echologics and Modernizing Distribution, in-ground conditions were largely favorable for prolonging the useful life of the pipes throughout the system.

System Condition

In order to characterize the system and prioritize pipe segments for replacement, Modernizing Distribution analyzed Echologics field testing results and Geographic Information System (GIS) data of the system in order to extrapolate testing data to the untested pipe segments. Pipe segments were then grouped into categories based on estimated remaining useful life and time frames of replacement based on age of pipe, material, and deterioration rate. Additional contingency replacements were also included in case of additional or emergency repairs.

A summary of the recommended improvements is shown in Table 1.

Table 1. Bellflower MWS Recommended Main Replacement Program

PHASE	PIPE (LINEAR FEET)	TIMEFRAME (YEARS)
Phase 1 Steel Pipe (private property pipe)	6,600	2024-2028
Phase 2 Steel Pipe (remaining steel pipe)	2,975	2029-2033
Phase 1 Transite Pipe (AC pipe installed 1948 - 1953)	17,505	2024-2033
Contingency Replacements (unexpected failures)	3,485	2029-2043
All phases	30,565	

Projected Main Replacement Program Costs

In order to estimate the cost of the proposed replacement program for the distribution mains within the Bellflower MWS, cost estimating parameters were developed using previous planning studies and bid tabulations from recent construction projects. It was assumed that new pipe would be PVC C900. Pipes smaller than or equal to 6 inches in diameter were assumed to be replaced with new 6-inch pipe, unless an 8-inch pipe was required for hydraulic capacity. It was assumed that 25 percent of the pipes would be replaced with an 8-inch pipe to provide required hydraulic capacity. The cost estimating parameters are summarized in Table 2.

Table 2. Cost Estimating Parameters

PROJECT COMPONENT	UNITS	6-INCH PIPE	8-INCH PIPE
Installed Pipe Cost	Per LF	$120	$160
New Service Connections	Each	$2,500	$2,500
Assumed Spacing of New Service Connections	LF	40	40
Cost Allowance for Service Connections	Per LF	$62.50	$62.50
New Hydrants	Each	$7,000	$7,000
Assumed Spacing of New Hydrants	LF	500	500
Cost Allowance for New Hydrants	Per LF	$14.00	$14.00
Estimated Construction Cost	Per LF	$197	$237
Construction Cost Contingency	Percent of Estimated Construction Cost	30%	30%
Engineering	Percent of Total Construction Cost	10%	10%
Construction Oversight	Percent of Total Construction Cost	10%	10%
Permitting	Percent of Total Construction Cost	5%	5%
Project Administration	Percent of Total Construction Cost	5%	5%

The cost estimating parameters were used to estimate the costs for the main replacement program. The estimated program costs are summarized in Table 3.

Table 3. Estimated Cost of Recommended Main Replacement Program

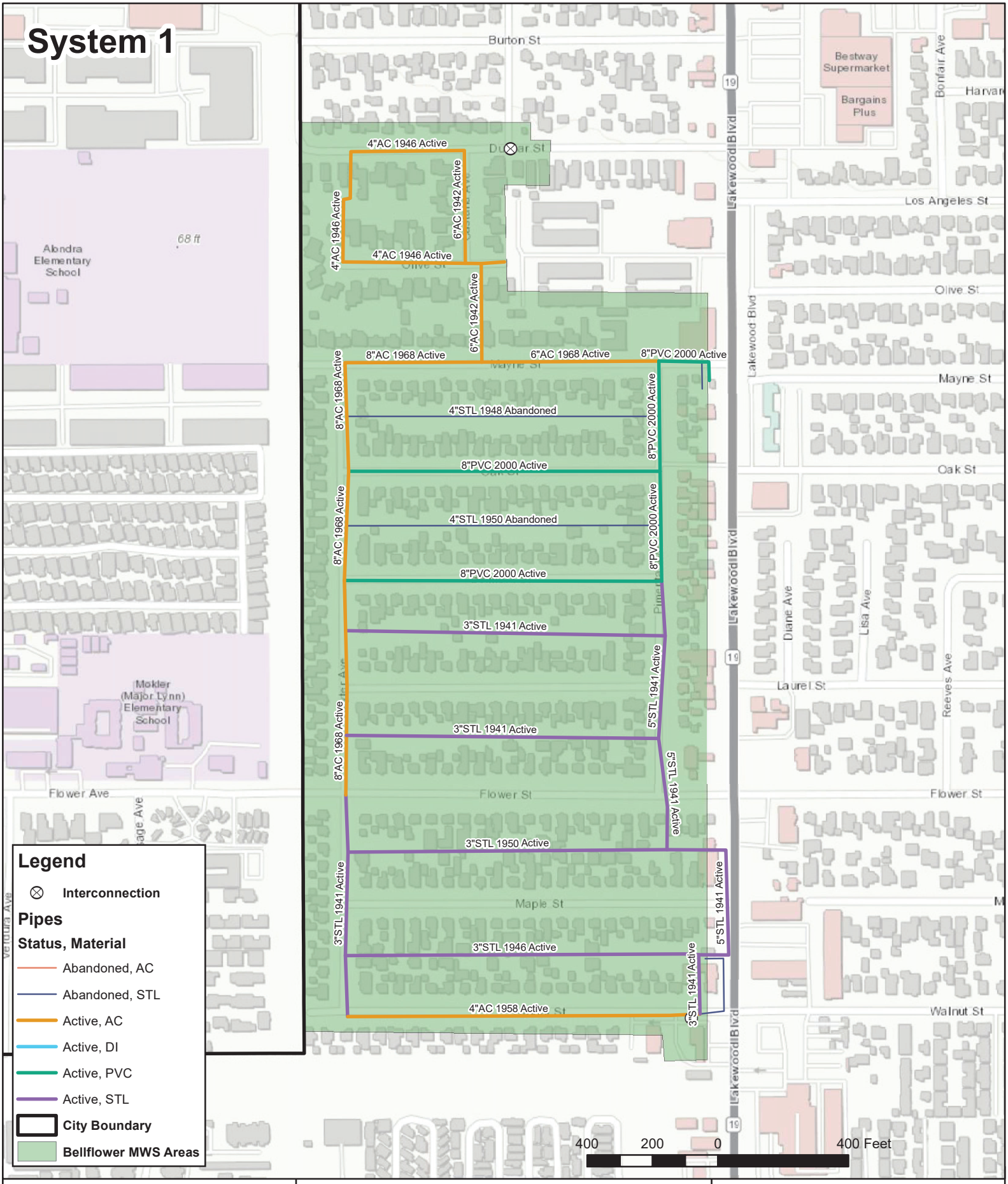
PHASE	PIPE (LINEAR FEET)	TIMEFRAME (YEARS)	ESTIMATED COST
Phase 1 Steel Pipe (private property pipe)	6,600	2024-2028	$2,305,000
Phase 2 Steel Pipe (remaining steel pipe)	2,975	2029-2033	$1,039,000
Phase 1 Transite Pipe (AC pipe installed 1948 - 1953)	17,505	2024-2033	$6,114,000
Contingency Replacements (unexpected failures)	3,485	2029-2043	$1,217,000
Total	30,565		$10,675,000

Note: Estimated costs are in current (2021) dollars.

A

Bellflower System Maps





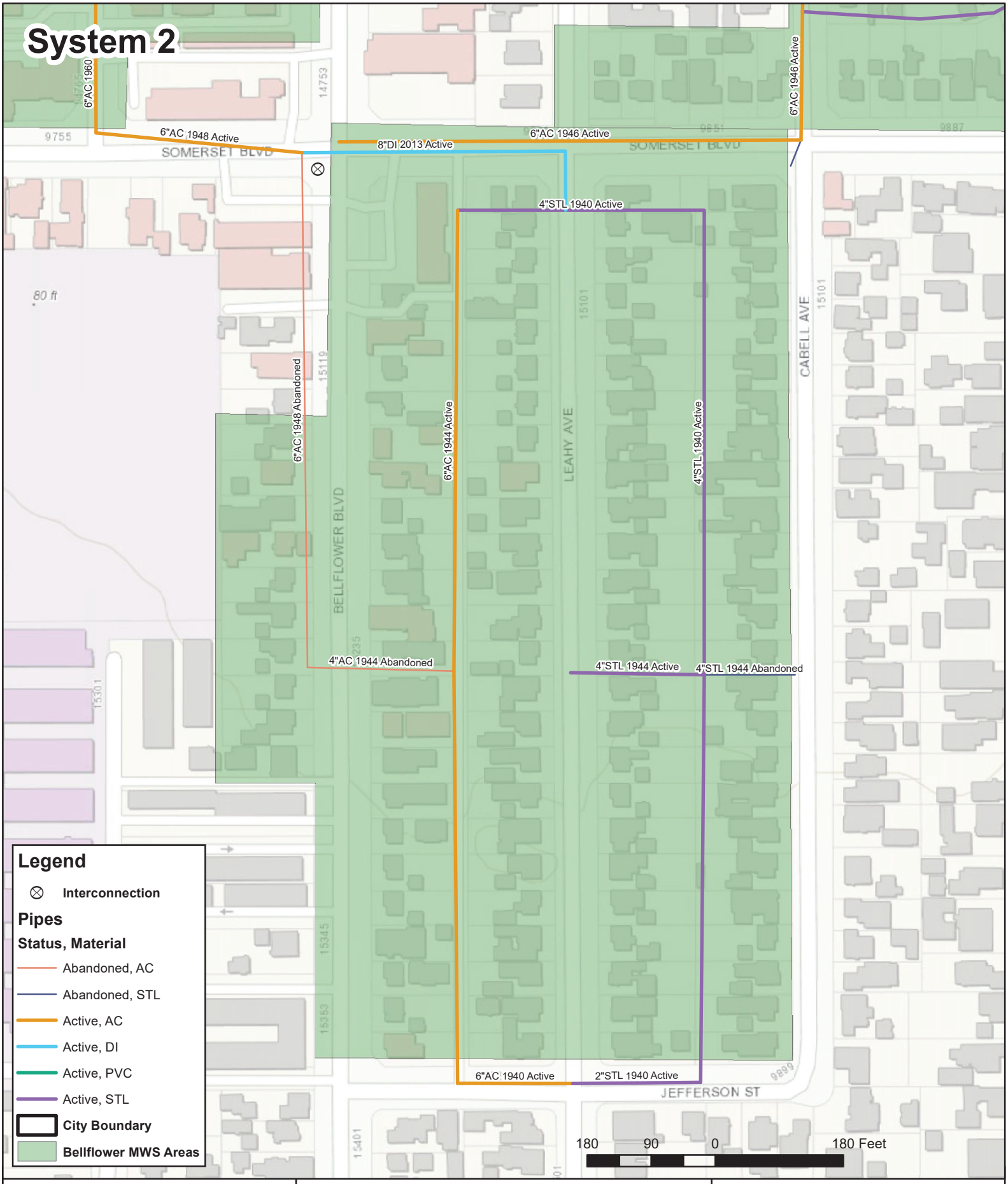
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California American Water
Condition Based Assessment
City of Bellflower Municipal Water System

Bellflower MWS Pipe Replacement

WSC

Date: 7/13/2021



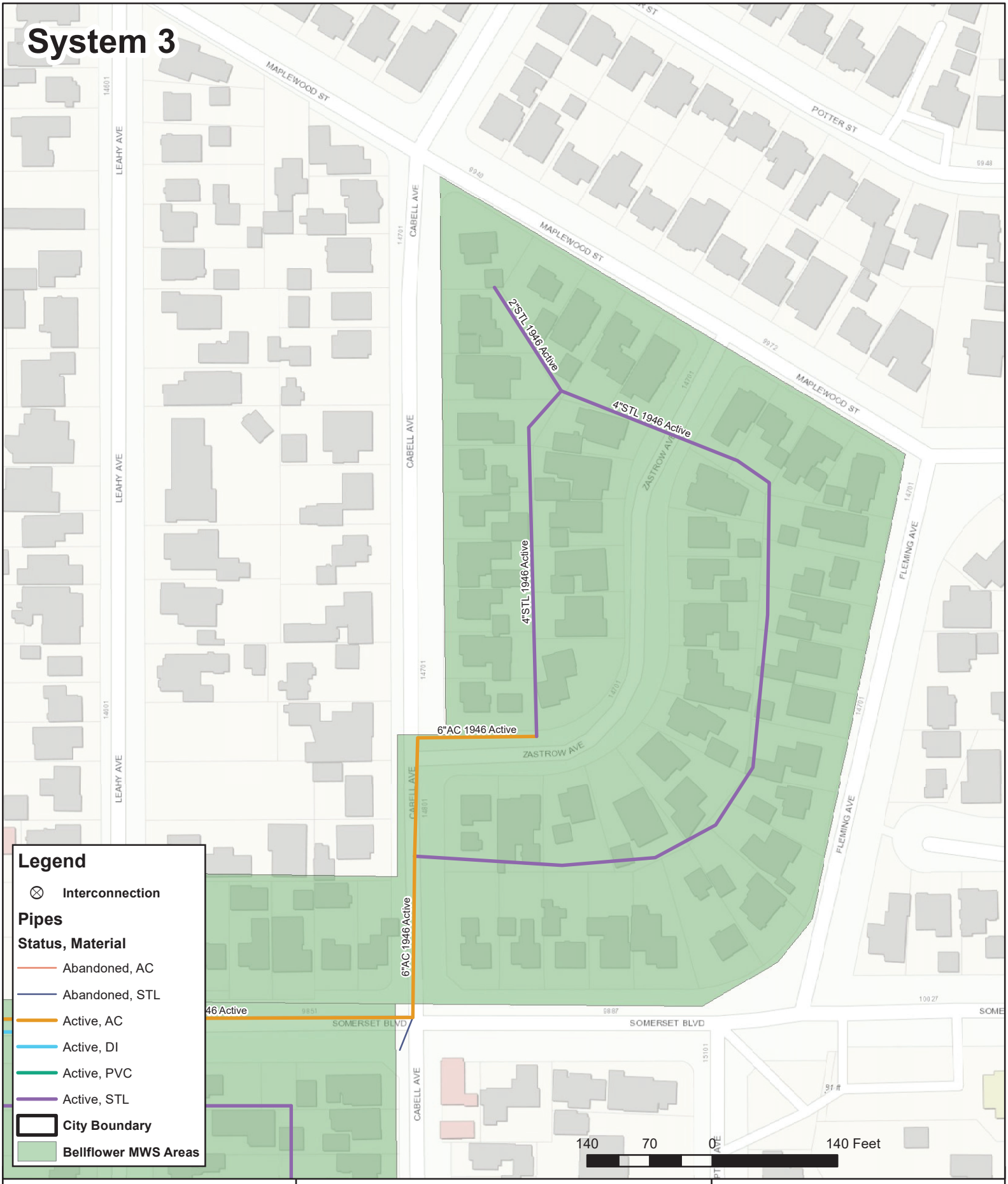
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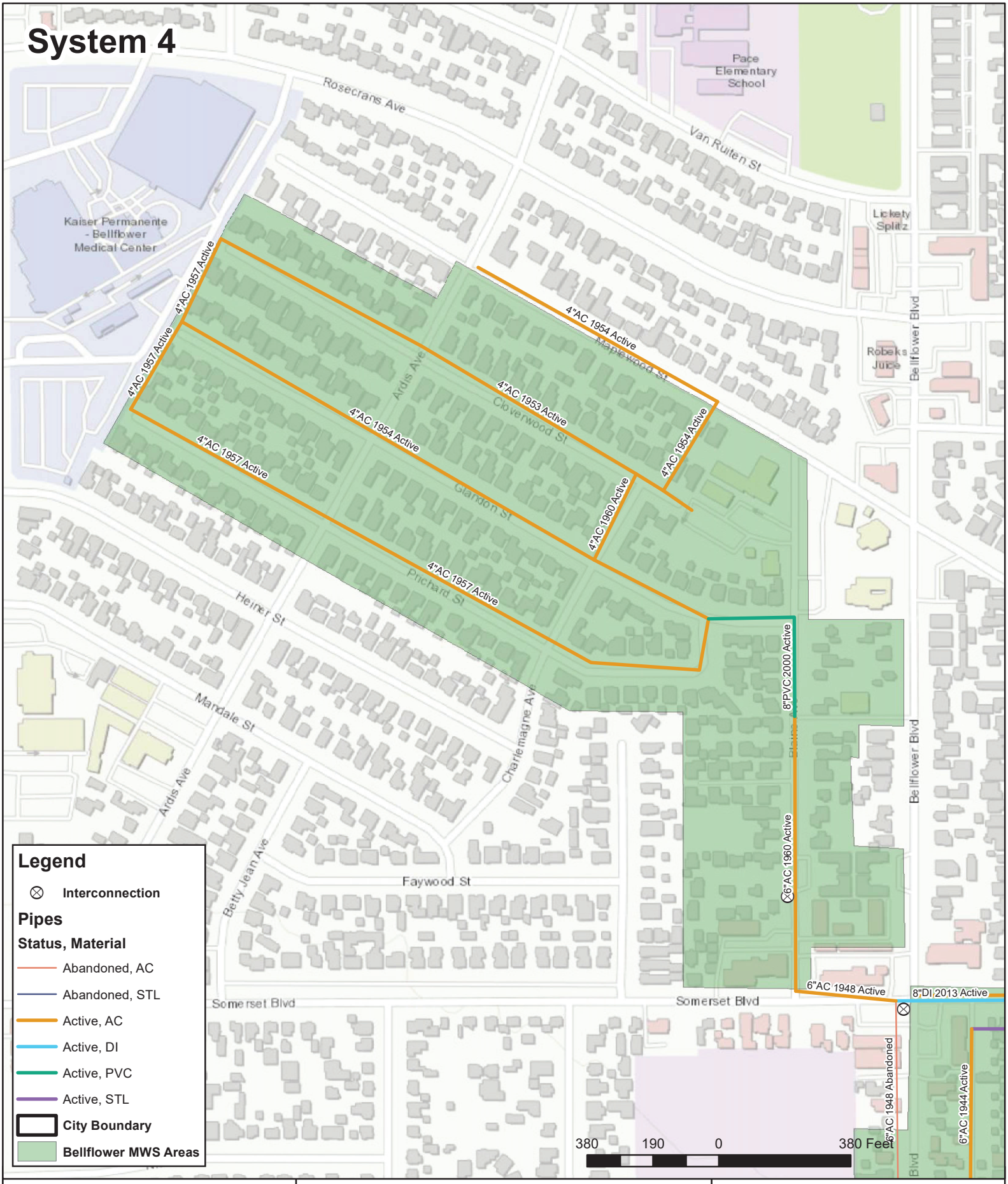
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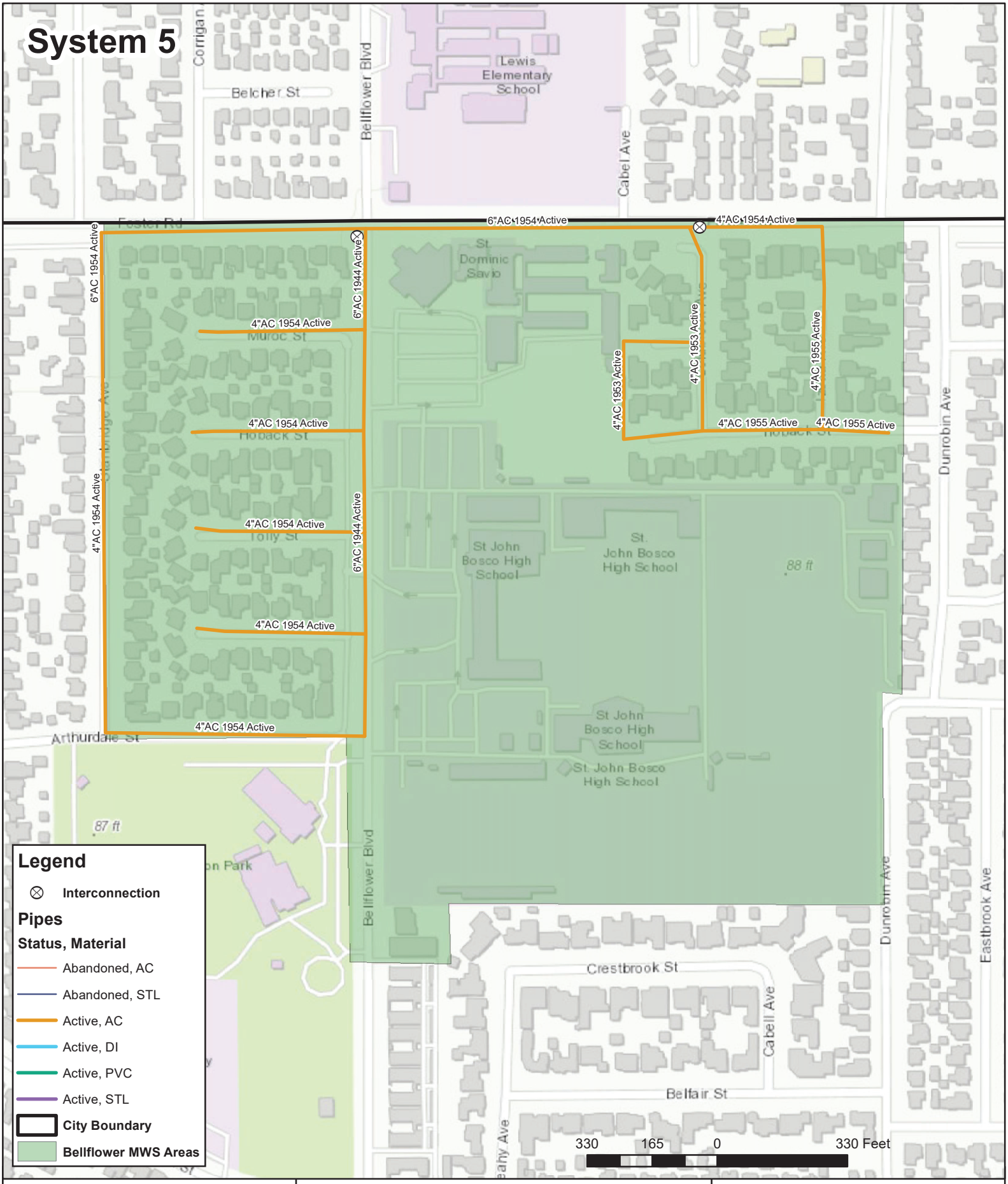
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City of Bellflower Municipal Water System

Bellflower MWS Pipe Replacement

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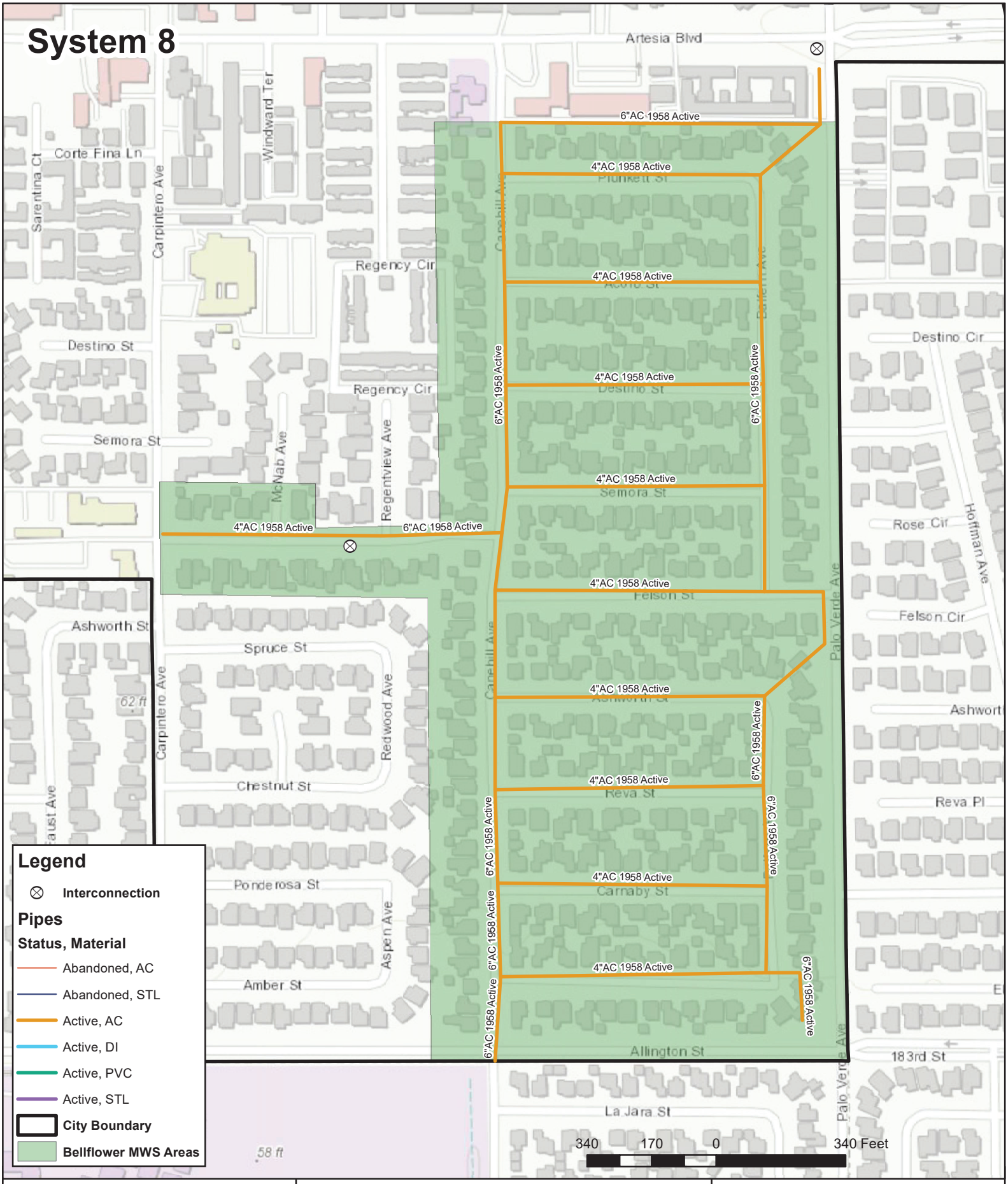
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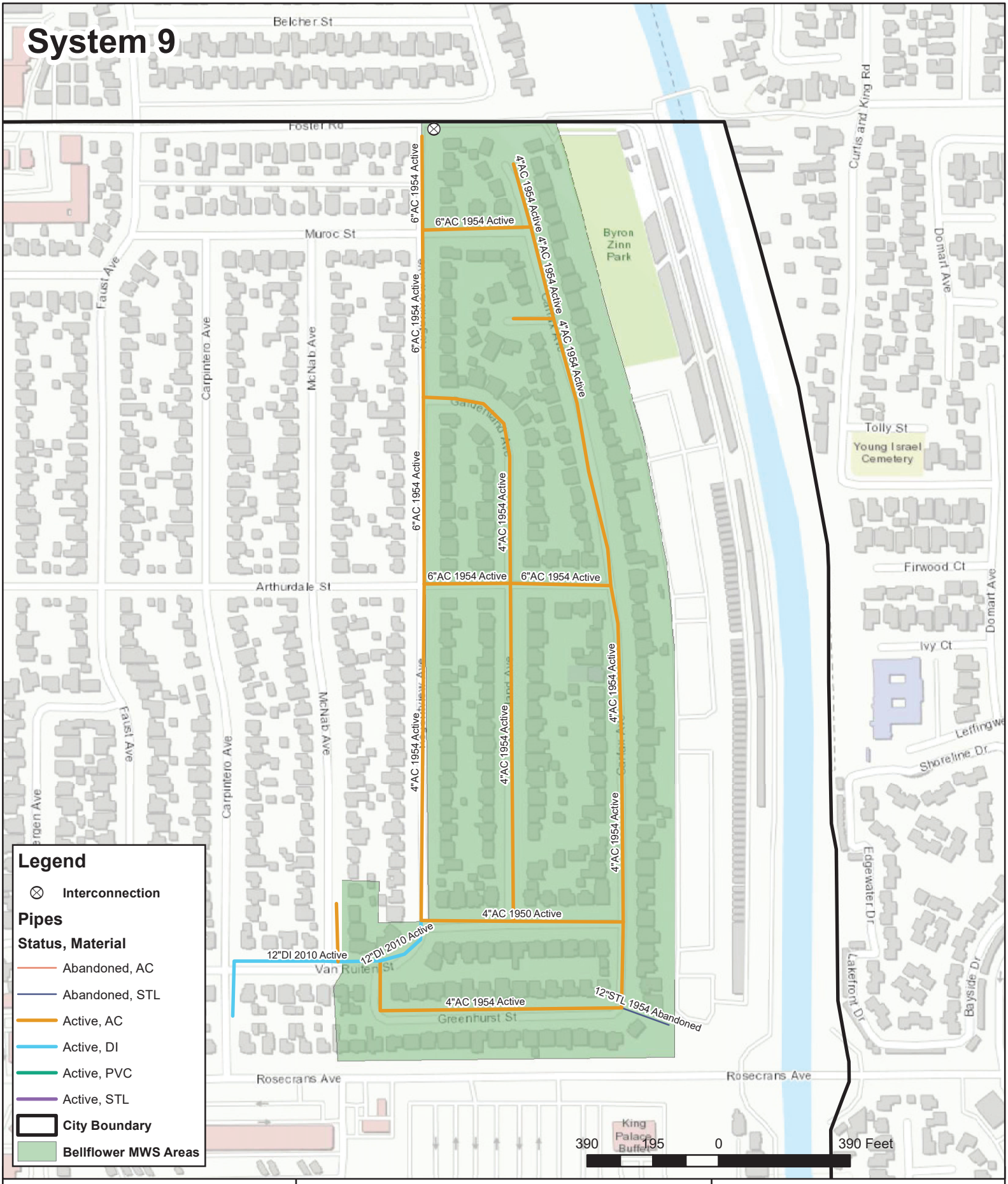
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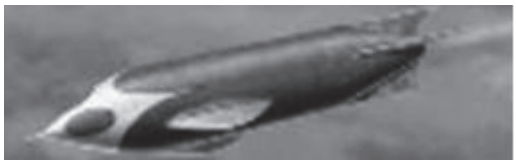
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Date: 7/13/2021

B

Modernizing Distribution Report





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CALIFORNIA AMERICAN WATER

Report for California American Water

2021 Projection of Future Main Replacement Capital Needs, Bellflower

Prepared for

Richard V. Svindland, President California-Hawaii American Water

Prepared by

David M. Hughes, Principal

July 19, 2021

1. Introduction

Modernizing Distribution ("Consultant") is pleased to present California American Water (CAAW) with this report concerning overall water main needs for the water system owned by the City of Bellflower. CAAW has a potential acquisition in its LA district, and has employed Echologics, a Division of the Mueller Company to sample the pipes to evaluate their condition. Echologics utilized their acoustic ePulse™ assessment technique and the EchoLife™ Remaining Service Life Calculations on selected samples of Bellflower mains. The locations inspected were pre-planned with input from Echologics staff, the writer of this report and lead consultant WSC. The targets of this assessment included steel pipe and asbestos cement (AC) pipe. Representative sample sites were selected that provided a variety of ages and locations and facilitated the ePulse technique using contact points in the water system within accessible public rights of way. The primary purpose of this project was to extrapolate that sample data and apply it to the bulk of the system installed over 60 years ago that remains and outline budgetary requirements for timely pipe replacements of aging steel and AC pipe that is approaching the end of its useful life.

2. Activities

The work performed under this contract included.

A. A review of pertinent water main information from the City of Bellflower in advance of the Echologics field work including an inventory of pipe provided via the city.
B. Coordination with Echologics on the selection and scheduling of field work.
C. Review of the Echologics results and their preliminary and final report.
D. Extrapolation of the Echologics results to assess projected main renewal needs throughout the eight zones for a 1,5, 10, 20 and 40-year horizon.
E. Prepare a schedule for replacements to set the stage for capital budgeting for main replacements reflecting time horizons suggested by Echologics predictions for remaining service life and wall thickness data.

A. **Bellflower Municipal Water System Review –** Prior to Echologics undertaking field work, the Consultant visited the site with CAAW, Echologics, WSC consulting and Bellflower utility representatives. Based largely on accessibility, sites at Bellflower systems 1, 4,6, 8 and 9 were viewed. The City contracts with Bellflower-Somerset Mutual Water Company (MWC). Steve Lenton, General Manager of Bellflower-Somerset MWC accompanied the team and offered insights about the systems and ultimately provided copies of utility maps that identified pipe and appurtenance locations, material and diameter. A set of plans were subsequently sent to WSC

to generate GIS mapping which did not exist at the time of the field work. Several key characteristics of the system were learned during on-site discussions:

1. Water supply is owned by the city but largely provided by sources that are beyond the boundaries of the eight systems. This reduces the relevance of steel pipe lines that connect several retired Bellflower wells to the distribution network. These supply lines are not included in the analysis although these pipes likely share their condition with nearby distribution system steel pipe.
2. Water mains are largely located off the paved roadways, most are typically three feet from the curb, others are in utility easements on private properties. While this reduces loading on much of the pipe, it places some pipe close to many trees planted years ago not far from curb lines (Figure 1). Mr. Lenton observed that the most likely cause of breaks on AC pipe is tree roots that grow around the pipe. Strong winds stressing the roots are often the driving force for main breaks.



Figure 1 Tree lined Carfax Avenue

3. Water pressure in the network is relatively low in this topographically flat service area. Coupled with many small diameter mains, fire flow would likely be considered inadequate throughout the system. Replacement pipe needs should factor improving hydraulics and fire protection.
4. Water quality is apparently not an issue. It was noted that service lines that run across the full width of the road may be galvanized steel lines which could contribute to water quality issues and diminished pressure for individual customers.
5. A few mains have been renewed; renewal is limited largely to PVC pipes replacing steel mains to this point in time.

A driver for the project is a proposed decision that appears to rely on a report by AKM Consulting Engineers (Irvine, CA) that, by virtue of pipe age, all pipe in the system has reached the end of its useful life. However, age is not a reliable single criterion for determining pipe useful life. Pipe can last considerably longer than age-based projections particularly if (as is the case here) soils and water are nonaggressive, water pressure is low and pipe stresses are

minimal (off road mains, surges unlikely, etc.). It was learned over the course of developing this report that some mains have been installed more recently than the 1950's.

Preliminary research for the Bellflower system included a review of USDA soil classifications in the area[1] and historic aerial photographs[2] (Figure 2 for example) to confirm the ages provided for the system. Age is a critical issue for AC pipe as an early version of this pipe called transite had different characteristics than the more contemporary asbestos cement pipe manufactured later (and more widely used). The older transite pipe is far more brittle and, as found in research conducted through the Water Research Foundation for East Bay MUD, has a shorter expected life[3]. Transite was largely made in the 1940's and very early 1950's so pipe age may provide different expectations for extended life.



Figure 2 Aerial photograph System 4 area circa 1953

The USDA classification for all the Bellflower systems is given as Urban land, drained San Emigdio complex 0-2% slope. This means the pipe sits in a sandy loam. Salt content is noted but only at a few inches' depth. Salt at depth might be a problem if the soils did not drain well but neither salt nor moisture are indicated. It is not surprising that the soil is good farmland which was its primary function before 1940. The well-drained neutral soil found in Bellflower is optimum for AC pipe.

B. **Echologics Coordination** – The Echologics proposal was reviewed and it was agreed that about 2 miles of main would provide sufficient samples largely focused on the AC pipe. Checking the older steel pipe, thought to be the more likely to be near the end of its pipe life, was also included. Based upon maps found in Bellflower annual reports of the systems (numbered 1-6, 8-9), a tentative list of sites was prepared for candidates totaling about 2.5 miles was compiled. This allowed for removing candidates that had issues while visiting the site. A site visit on April 26, 2021 was extremely useful as it facilitated discussion as sites were

1 Soil map https://websoilsurvey.nrcs.usda.gov/app/WebSoilSurvey.aspx and soil classifications Urban land-Hueneme, drained-San Emigdio complex, 0 to 2 percent slopes

2 https://www.otherhand.org/home-page/archaeology/historic-1952-53-aerial-images-of-bellflower-california/

3 Bell Graham et al, Development of an Effective Strategy for Asbestos Cement Pipe, Water Research Foundation, Denver 2015.

reviewed. Drawings of pipe locations were secured during the visit and checked against information gathered on site to develop a plan to sample pipes.

The ePulse technique works well but has some limits that were encountered when selecting sites.

- There were fewer than normal points of contact within the Bellflower distribution systems (valves, hydrants and blowoffs) that limited mains that could be examined.
- There were many long sections where the distance between contacts was too long to properly gather acoustic data. System 4 had several very long blocks.
- Several systems had mains located in rights of way between properties away from easy public access.
- Repairs on mains, especially older pipe materials may use a different spanning pipe material. A change in material disrupts the transmission of sound. The team was alerted to the issue with tree root related main breaks though specific locations were not identified in advance. Echologics learned that the system 1 AC pipe segment on Hayter Avenue contains two pieces of PVC pipe. The segment was reported as having a wall thickness loss of 14%. But the presence of PVC pipe within this segment can overstate the level of degradation.

Field work was conducted May 17-20, 2021. During work, challenges surfaced regarding access, distances between access points and what was thought to be old pipe repairs that disrupted the ePulse operation became more apparent. Six selected sites were discarded and replacements were selected and agreed involving discussions with the Echologics field director, Hassan Kamrul and the writer of this report during the work.

C. **Review of Echologics Results –**There were 5 locations where testing was not successful. But overall, the work was thought to be effective studying steel pipe in System 1 and AC pipe in Systems 1, 4, 6, 8 and 9 more or less hitting desired representative areas.

A series of discrepancies between the inventory of pipes based upon the prior AKM report and the pipes identified by Bellflower came to light. This included the following corrections:

- Several larger mains in system 1 originally identified as steel pipe in the inventory (and drawings) were asbestos cement pipe.
- A few steel pipes in system 1 were not originally given the correct diameter
- A few AC pipes were found to be installed at later dates than initially indicated (systems 1 and system 4)

- A few additional locations of older pipe that were replaced with PVC or ductile iron pipe were identified (systems 1, 2, 4 and 9)
- Some additional small sections of pipe were identified as abandoned

Aided by work by WSC on GIS drawings being prepared for the site and follow-up work by Bellflower on pipe installation dates, a revised inventory was prepared.

Using acoustics, Echologics service estimates the remaining structurally intact wall thickness which relies on the knowledge of the pipe material and size. Echologics was informed of the changes and those few changes did impact their evaluation of several pipelines, notably pipe in system 1. Echologics prepared its final report that was received on July 19, 2021. Results where tests were successfully performed are shown in Table 1.

Table 1 Final Report Results Echologics Data

System	Street	from/to	length (feet)	material	diameter (inch)	original thickness	remaining thickness	wall loss	remaining life (years)	year installed
1	Mayne St	Hayter to midblock	500	AC	8	0.76	0.46	40.0%	1 to 9	1968
1	Hayter Ave	Mayne to Belmont	627	AC/PVC	8	0.76	0.65	14.0%	50+	1968
1	Hayter Ave	Flower to Walnut	593	STEEL	3	0.22	0.09	61.0%	NR	1941
1	Pimenta Avenue	Laurel to Belmont	295	STEEL	5	0.26	0.12	53.0%	NR	1941
4	Prichard St	Ardis to dead end	620	AC	4	0.56	0.48	14.0%	50+	1957
4	dead end pipe link	Prichard to Glendon	248	AC	4	0.56	0.23	59.0%	1 to 9	1957
6	Ives St	McNab to midblock	517	AC	4	0.56	0.28	50.0%	10 to 19	1952
6	Mcnab Ave	Lowemont to Hopland	595	AC	6	0.66	0.46	31.0%	40 to 49	1952
8	Balfern St	Elgers to Reva	414	AC	6	0.66	0.61	8.0%	50+	1958
8	Balfern St	Reva to Ashworth	242	AC	6	0.66	0.60	8.0%	50+	1958
8	Canehill	Allington to Carnaby	340	AC	6	0.66	0.65	1.0%	50+	1958
8	Canehill	Carnaby to Ashworth	524	AC	6	0.66	0.61	7.0%	50+	1958
8	Semora St	Balfern to Canehill	736	AC	4	0.56	0.49	13.0%	50+	1958
8	Ashworth	Balfern to Canehill	748	AC	4	0.56	0.35	37.0%	50+	1958
9	Van Ruiten St	Greenhurst to Carfax	559	AC	4	0.56	0.40	28.0%	50+	1954
9	Regentview Ave.	Moruc to Gardenland	498	AC	6	0.66	0.46	31.0%	40 to 49	1954
9	Regentview Ave.	Arthurdale to Gardenland	458	AC	6	0.66	0.47	28.0%	50+	1954
9	Carfax Ave	Arthurdale to Carfax cul de sac	703	AC	6	0.66	0.52	22.0%	50+	1954
9	Carfax Ave	Van Ruiten toward Arthurdale	320	AC	6	0.66	0.37	44.0%	1 to 9	1954
9	Van Ruiten St	Regentview to Greenhurst	200	DI	12	0.37	0.34	9.0%	NR	2010

Table 1 shows projected original and existing wall thickness for tested pipes that are used, with the length of time pipe is in the ground, to calculate a rate of loss of wall thickness. For each AC pipe segment examined, Echologics determines the critical failure thickness (the point at which structural failure is likely) and, with the knowledge of remaining structural wall, projects the remaining life of the pipe. (Further detail on the process is available in the Echologics Bellflower Condition Assessment Final Report to California American Water dated July 19, 2021.)

The findings showed that the steel pipe has lost considerable pipe wall, over 0.6% per year. However, Echologics did not provide an estimated remaining service life for steel pipes as they do not have sufficient experience with less brittle iron products (ductile iron as well as steel)

to make service life predictions. It was initially thought that the greatly reduced remaining wall reported on these mains over 70 years old were approaching the end of its useful life. And it was noteworthy that some steel pipe has been replaced in System 1 with PVC pipe. Without a projection from Echologics, a method to assess steel pipe wall structure using a hoop stress calculation for a minimum pipe wall was then considered. The simple hoop stress calculations in Table 2 implied that the steel pipe had considerable useful life remaining. Using this calculation for the 5-inch and 3-inch pipes examined suggested more than 50 years of additional life remaining before the pipe wall thickness reaches a critical minimum.

Table 2 Hoop stress calculation for steel pipe

					diameter	original thickness	remaining thickness	wall loss	minimum thickness	sacrificial wall thickness	remaining life (years)
System	Street	from/to	length (ft)	material	D	t_o	t_r		t	t_s	
1	Hayter Avenue	Flower to Walnut	593	steel	3	0.22	0.090	59%	0.0071	0.083	51.0
1	Pimenta Avenue	Laurel to Belmont	295	steel	5	0.26	0.120	54%	0.0119	0.108	61.8

Further study was undertaken to see if this suggested greater remaining life was likely. Of primary concern is that hoop stress calculations used are based on *minimum* pipe wall and not the *average* pipe wall derived from the Echologics field work. This difference is important and can be very significant. Corrosion is the primary cause of wall loss but it is not uniform on the exterior of aging steel pipe (see Figure 3), so using minimum pipe thickness can be very different from average pipe wall thickness. Note also that corrosion *as a percentage* of original wall thickness is higher for smaller, thinner pipe though slightly less in actual penetration. In addition, steel thickness at time of manufacture can vary significantly, from a thickness 20% greater than standard to a thickness 12.5% less than the nominal value. Ferrous pipe can be corroded in concentrated areas called “hot spots” that would often result in minor pinhole leaks. Additionally, factors like resistance to external load, surge and internal corrosion should be weighed.



Figure 3 Sandblasted corroded steel pipe shows visible variations in pipe wall thickness

As a result, a comparative analysis was performed, presuming how the points of minimum pipe wall would behave over time. The same average rate of wall loss for the 3 and 5-inch pipe was used, but the minimum pipe wall started with a thickness 12.5% less than nominal. Factors of safety used in the hoop stress calculations are viewed as “multipliers” but

an effective safety factor against spot corrosion would allow for variation in corrosion as an added factor rather than a multiplier. In addition to doubling a safety factor, an additional thickness of a half millimeter or 0.02 inches was added for pipe diameter minimum criteria. For example, the minimum pipe wall thickness for 5-inch steel pipe becomes 0.044 inches. The result of the 5" steel pipe is shown graphically in Figure 4. The resulting calculations showed 5" pipe meeting criteria through 2047 a reduction of 35 years. Using similar calculations, the 3" pipe sampled might last until 2033, a reduction of 39 years. Projections for a thinner wall 2" pipe suggest pipe life lasting through 2024.

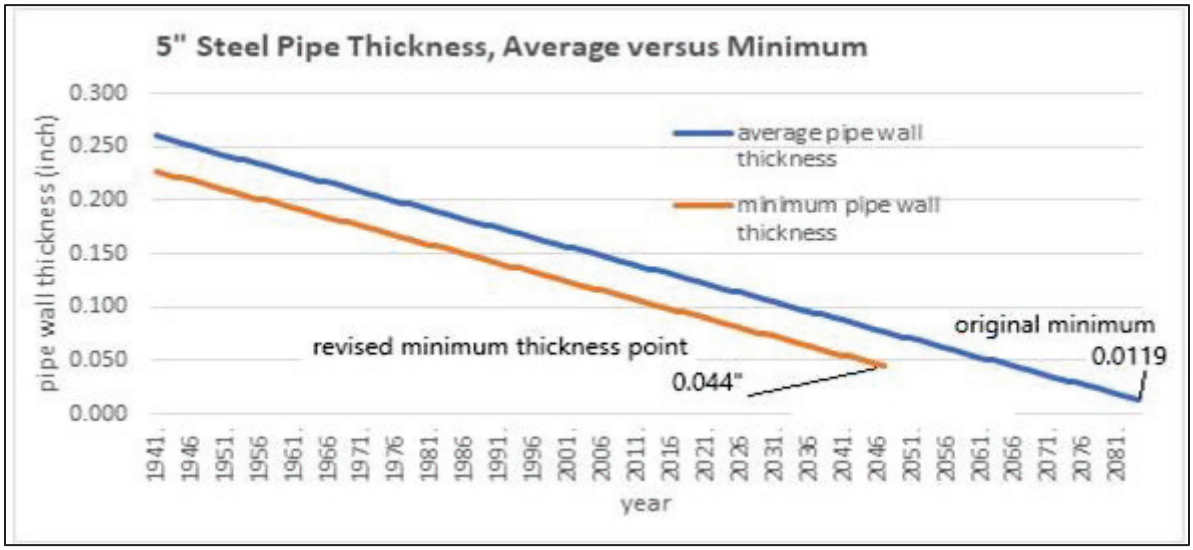


Figure 4 5" Steel pipe comparative projections of minimum pipe wall versus average pipe wall

There was still value found in hoop strength especially in the 5-inch pipe size. Prioritization of pipes for replacement accounts for the likelihood that the smaller thinner steel pipe will be less resistant to corrosion and failure. Of couse, a smaller pipe is likely to have less catastrophic breaks than larger pipe. A key factor seen in prioritization for steel pipe (examples in Figure 5) is that those pipes located in non road easements. Considerable damage to private property in those areas could occur.

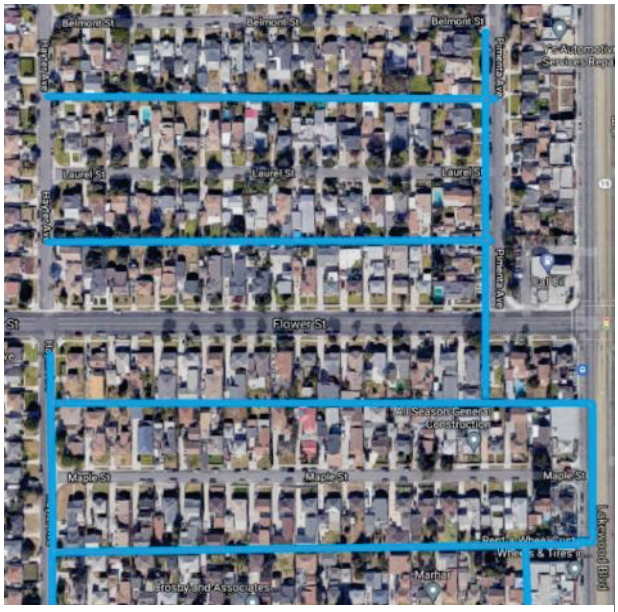


Figure 5 The four horizontal mains shown here from System 1 are 3" steel mains running in the rear of residential properties.

The results were quite different for the AC pipe. Most of the pipe was losing wall thickness at a rate well below that of the steel and much of the pipe appears to have 40 years or more of life remaining based on structural integrity projections by Echologics. There were exceptions; 3 pipe samples out of 17 locations that have relatively shorter life expectancy of less than 10 years. It is believed this may be at least partially explained by a change in the quality of asbestos cement pipe that occurred in the early 1950's. The original transite pipe, manufactured primarily from the 1940's and early 1950's, used a cement mixture that was not as resilient as found in the asbestos cement product manufactured later. The oldest pipe sampled and thought to be transite (Ives Street in System 6) was installed in 1952 and has lost about half of its wall thickness[4]. Figure 6 generally shows a trend (with exceptions) of higher wall loss for the oldest pipes. One of the next oldest pipes tested installed in 1954 (from Carfax Avenue in System 9) has lost over 40% of its original wall thickness and may be transite pipe. Other pipe in that same system lost between 22% and 31% of wall thickness and may mark the transition to the newer AC pipe. A reduced loss rate found in other pipes translates to additional remaining life especially after many years. Another possible explanation for accelerated rate of wall loss is whether the AC pipe was held in storage and exposed to the elements for an extended time period. Exposure to the elements in storage for a long time can contribute decreasing the life expectancy of AC pipe.

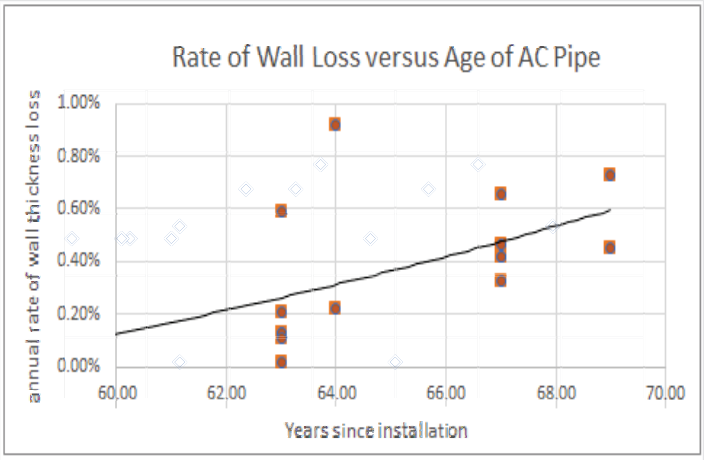


Figure 6 Comparison of AC pipe age and rate of wall loss

Only one other location of AC pipe had significant wall loss, a short 4" pipe run connecting lengths in system 4 between Glandon and Pritchard Streets 700 feet west of Ardis Avenue. The aerial photograph (Figure 2) confirms these streets did not exist in 1953 when transite pipe may have still been used. The adjacent Pritchard Avenue main and this main have been dated by the Bellflower staff as 1957. This would appear to be an anomalous result but some differences in this pipe are noteworthy. This is the only AC main studied without customers; it links what would be two lengthy mains. It is quite possible that the water quality in

[4] The thickness of the original transite pipe was checked and it differs only slightly (+0.15 inches from the subsequent standardized AC pipe manufactured later.)

this main, lacking good circulation and local use may promote chemical and organic activity which can be significantly corrosive. It may be prudent to flush or excavate this off-road pipeline to verify its condition.

One other result was adjusted by Echologics, a short "curved" main on Van Ruitin Street in system 9. The line was incorrectly thought to be AC pipe but is actually a 12" ductile iron main. Loss of thickness in 11 years is 9% so it is thought likely it has many years of useful life remaining.

D. **Extrapolation of Echologics Data to System –** Based upon results of the Echologics studies, trends for the rate of pipe loss have been applied to the systems to determine an approximate remaining pipe life for the pipes in general. A major factor is examination of varying rates of pipe wall based upon pipe material, system location and age. It was possible that different systems scattered across Bellflower might have different environments. This was not found as soils, water pressures and water quality where generally the same.

Figure 7 shows the breakdown by year installed of steel pipe segments through the 1940's. There is some evidence found in the literature suggesting that the Bellflower steel pipe of the 1940's is rapidly approaching the end of its useful life. A review of literature projects a life expectancy of between 70 and 95 years.[5]

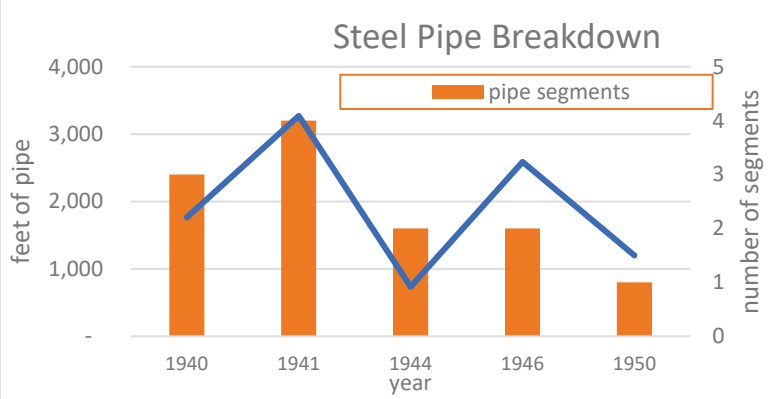


Figure 7 Breakdown of Bellflower Steel Pipe Installation

For asbestos cement pipe, there were variations in results but most tested sections suggested that much of the asbestos cement pipe is going to be viable for many years. It is noted that AC pipe installation began in 1940 when only the older transite pipe (Figure 8) was manufactured and widely distributed[6]. Although sampling was not provided for the 1948 group, it is believed that the 1952 sample was the older transite pipe and that pipe did show a higher

[5] https://www.epa.gov/sites/production/files/2015-09/documents/2007_09_04_disinfection_tcr_whitepaper_tcr_infrastructure.pdf, Davis et al (CSIRO), Long Term Performance Prediction of Steel Pipe, Water Research Foundation, Denver 2016. Folkman, Steven, Water Main Break Rates in the US, and Canada, 2018, Utah State University, https://digitalcommons.usu.edu/cgi/viewcontent.cgi?article=1173&context=mae_facpub

[6] Johns-Manville, Transite Pressure Pipe Installation Guide, 1950

rate of deterioration that will be applied to the 1940's group. Figure 8 shows the breakdown of AC pipe by year installed.

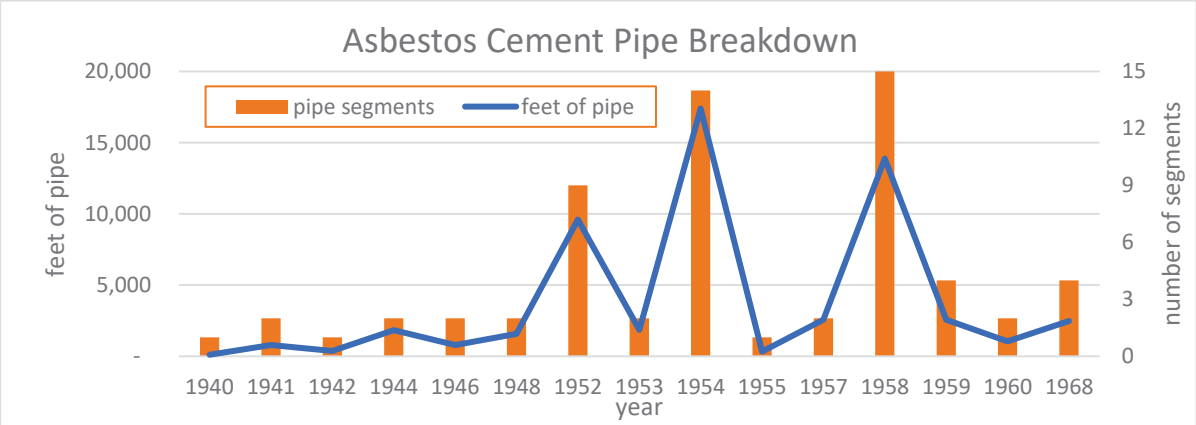


Figure 8 Breakdown of Bellflower AC pipe by Installation Date

Based upon the data results and knowledge about asbestos cement pipe history, a hypothesis was formulated that the pipe before 1954 was likely transite pipe and would have a higher rate of deterioration than other pipe and after 1954 the pipe was the newer AC pipe material with a lower rate of deterioration. The year 1954 was likely a mix of old transite and new AC pipe where fluctuating values occur as seen in samples from system 9. However, it appears most of the 1954 pipe is the newer material. The analysis yielded the following Table 3 projections:

Table 3 Prediction Base versus Actual Asbestos Cement Pipe

System	Street	from/to	length (feet)	material	diameter (inch)	original thickness	remaining thickness	wall loss	statistical predictions	remaining life (years)	year installed
6	Ives St	McNab to midblock	517	AC	4	0.56	0.28	50.0%	45.5%	10 to 19	1952
6	Mcnab Ave	Lowemont to Hopland	595	AC	6	0.66	0.46	31.0%	45.5%	40 to 49	1952
9	Van Ruiten St	Greenhurst to Carfax	559	AC	4	0.56	0.40	28.0%	30.2%	50+	1954
9	Regentview Ave.	Moruc to Gardenland	498	AC	6	0.66	0.46	31.0%	30.2%	40 to 49	1954
9	Regentview Ave.	Arthurdale to Gardenland	458	AC	6	0.66	0.47	28.0%	30.2%	50+	1954
9	Carfax Ave	Arthurdale to Carfax cul de sac	703	AC	6	0.66	0.52	22.0%	30.2%	50+	1954
9	Carfax Ave	Van Ruiten toward Arthurdale	320	AC	6	0.66	0.37	44.0%	30.2%	1 to 9	1954
4	Prichard St	Ardis to dead end	620	AC	4	0.56	0.48	14.0%	7.7%	50+	1957
4	dead end pipe link	Prichard to Glendon	248	AC	4	0.56	0.23	59.0%	7.7%	1 to 9	1957
8	Balfern St	Elgers to Reva	414	AC	6	0.66	0.61	8.0%	7.6%	50+	1958
8	Balfern St	Reva to Ashworth	242	AC	6	0.66	0.60	8.0%	7.6%	50+	1958
8	Canehill	Allington to Carnaby	340	AC	6	0.66	0.65	1.0%	7.6%	50+	1958
8	Canehill	Carnaby to Ashworth	524	AC	6	0.66	0.61	7.0%	7.6%	50+	1958
8	Semora St	Balfern to Canehill	736	AC	4	0.56	0.49	13.0%	7.6%	50+	1958
8	Ashworth	Balfern to Canehill	748	AC	4	0.56	0.35	37.0%	7.6%	50+	1958
1	Mayne St	Hayter to midblock	500	AC	8	0.76	0.46	40.0%	6.4%	1 to 9	1968
1	Hayter Ave	Mayne to Belmont	627	AC/PVC	8	0.76	0.65	14.0%	6.4%	50+	1968
9	Van Ruiten St	Regentview to Greenhurst	200	DI	12	0.37	0.34	9.0%	9.0%	NR	2010
1	Hayter Ave	Flower to Walnut	593	STEEL	3	0.22	0.09	61.0%	61.0%	NR	1941
1	Pimenta Avenue	Laurel to Belmont	295	STEEL	5	0.26	0.12	53.0%	53.0%	NR	1941

Projections of a 0.66% loss of pipe wall thickness per year for the pre-1954 (1952 in two cases) came reasonably close to the Ives Street result though overestimated the wall loss on the other 1952 main on Mcnab Street. Reduced wall loss percentages were seen in most post 1954 AC pipe. The estimates of wall loss for Ashworth Street (System 8) and one of Carfax Avenue (System 9) were high compared to other locations in their respective systems and appear to be outliers. Other predictions look reasonable apart from the previously discussed end of cul de sac connection.

It should be noted that this broader view is not a prediction of any particular main break failure but an approximation of how the pipes will fail in the aggregate. As a precaution, an evaluation of pipe with a very high consequence of failure could be conducted and these pipes could be accelerated for replacement as was indicated with steel pipe previously. By and large this residential area does not appear to have AC pipes that would be associated with high consequence factors.

E. **Future Main Replacement Capital Planning** – The AWWA Buried No Longer (BNL) approach was considered as a method to forecast the future water needs.[7] BNL presumes a bell-shaped curve of pipe life with the median provided for different materials and regions of the country. The BNL suggests a median for steel pipe of 95 years in the Southwestern US and a corresponding median for AC pipe of 105 years in favorable conditions. But given the modest number of mains to be analyzed with installation dates provided and good sampling data from Echologics, a simple spreadsheet was constructed. In this way, each pipe could be assessed with an average remaining pipe life. The program is designed in 5-year increments and assumes work by California American Water, pending acquisition, might begin about 2024.

The top priority is corroding steel mains. Unless main breaks become apparent, work should be structured to first look at the small (thinnest wall) pipe, age and consequence of failure. Age difference is not very large so the consequence of failures within utility easements on private property appears to have the most significance factor. The comprehensive list of existing steel mains totals 1.8 miles. This first phase of two years duration would replace 1.25 miles. As noted previously, if the corrosion rate of small steel mains closely resembles the corrosion rate of larger steel mains in terms of depth, then the smaller pipes with thinner walls should get attention sooner. The highest priorities for the first five-year replacement period are found where existing small steel pipe resides in rear property utility easements that will likely be shifted to

[7] AWWA Buried No Longer (descriptive presentation) see slide 8 table on pipe life of materials https://www.awwa.org/Portals/0/AWWA/Government/BuriedNoLonger.pdf?ver=2013-03-29-125906-653

street right of ways (shaded in Table 4) and the oldest and smallest main on Jefferson Street in system 2.

Table 4 Steel Pipe Inventory (First Priority for Replacement 2024-2028)

2	Jefferson,	Leahy	to	w/Cabell	1940	225	2
1	btw Flower & Laurel	Hayter	to	Pimenta	1941	1163	3
1	btw Walnut & Maple	Hayter	to	Lakewood	1946	1200	3
2	btw Leahy & Cabell	Jefferson	to	s/Somerset	1940	1200	4
2	btw Somerset & Jefferson	Leahy	to	row btwn Leahy/Cabell	1944	210	4
3	Zastrow	loop		loop	1946	1388	4
1	btw Maple & Flower	Hayter	to	Lakewood	1950	1200	3

The second program of 5 years duration for the steel pipes completes the replacement of steel mains (Table 5). This represents 0.56 miles of main and includes one 5" main that might last nearly an additional 15 years. But the 4" mains are expected to expire about 2033 and the 3" mains earlier.

Table 5 Steel Pipe Inventory (Secondary Priority for Replacement 2029-2033)

System	Location	start	to	end	Installed	Length	Diameter
2	s/Somerset	Alley w/Leahy	to	w/Cabell	1940	338	4
1	**Pimenta,**	**s/Belmont**	**to**	**btwn Maple and Walnut**	**1941**	**1120**	**5**
1	**Hayter,**	**s/FLower**	**to**	**Walnut**	**1941**	**800**	**3**
1	Pimenta,	Walnut	to	n/Walnut	1941	188	3
2	e/Bellflower	Connection	to	s/Somerset PRV	1944	525	4

Not many of the AC pipes merit replacement in these first ten years. The obvious starting point for replacing the non-metallic pipe would be the transite pipe which is a weaker pipe as well as the older pipe. For the 1954 pipes, it may be a consideration to determine exactly which pipes may be transite by excavation and test wall thickness by sampling. But the AC pipe priority list beginning with the pipe from the oldest through the pre-1954 pipe seems most prudent. Table 6 identifies the planned replacements. The total length of these mains is 2.99 miles.

Table 6 Priority AC Pipe for Replacement (scheduled for 2024-2033)

System	Location	start	to	end	Installed	Length	Diameter
2	Jefferson,	Alley w/Leahy	to	Leahy	1940	113	6
1	w/Castana	Olive	to	Mayne	1941	338	6
1	Olive,	cul de Sac	to	Castana	1941	450	4
1	Castana,	Dunbar	to	Olive	1942	375	6
2	Alley btw Leahy & Bellflower	Jefferson	to	s/Somerset	1944	1200	6
3	From	well Pipeline	to	Zastrow loop	1944	638	6
1	btw Hayter and Castana	Olive	to	Dunbar	1946	413	4
1	Dunbar,	Hayter	to	Castana	1946	375	4
4	e/Bellflower	south	to	Somerset	1948	525	6
4	from well north and west	Somerset	to	Blaine	1948	1,050	6
6	Barnwall,	Mcnab	to	Carfax	1952	900	4
6	Carfax,	Nava	to	Ives	1952	1,800	4
6	Ferina,	Mcnab	to	Carfax	1952	900	4
6	**Highdale,**	Mcnab	**to**	**Carfax**	1952	**900**	**4**
6	Hopland,	Mcnab	to	Carfax	1952	900	4
6	**Ives,**	Mcnab	**to**	**Carfax**	1952	**900**	**4**
6	Lowemont	Nava	to	Carfax	1952	713	4
6	Mcnab,	Lowemont	to	Ives	1952	1,688	6
6	Molette,	Mcnab	to	Carfax	1952	900	4
4	**Cloverwood,**	**Charlemagne**	**to**	**end**	**1953**	1,300	**4**
5	Coldbrook,	Foster	to	Hoback	**1953**	563	4
4	NW of and parallel to Ardis	Pritchard	to	Cloverwood	1957	563	4

One of the remaining Echologics tested locations with a limited remaining life, the short 4” pipe linking two cul de sac mains in System 4 has been added to the bottom of this list. Parts of System 4 were installed prior to 1953 and, as a precaution, it is recommended to include this 1957 off-road AC main with its significant wall loss. Only one other pipe sampled had less than 10 years of predicted remaining life that might be included in the list above: a 1954 pipe in System 9 on Carfax Avenue. That result was very different from the 3 other sample pipes in System 9. There are no environmental elements that distinguish this location from the other nearby System 9 sample points. The 1954 AC pipe immediately north of this line showed about half the pipe wall loss. This atypical pipe might be considered for the contingency plan budget and be monitored. The 1953 aerial photograph shows some construction in System 9 but the picture does not extend to this portion of Carfax Avenue. It is possible the water line could have been installed earlier. All other pipe is considered low risk and is expected to last more than 40 years, most actually more than 50 years according to Echologics projections including a System 8 outlier on Ashworth Street.

There was enough concern from the uncertainty of the material used in 1954 (as exemplified by the Carfax Street example in the previous paragraph and locations like Ashworth Street) to consider a contingency budget. The deterioration rate on Ashworth Street is higher than other locations in

that system. It is thought that the Echologics sampling did not capture all the AC pipe from 1954 with a high deterioration rate. It is recommended that a contingency for a fifteen-year period 2029-2043 be set aside to address up to 20% of the 1954 pipe (which totals 3.3 miles of main) and equates to about 0.66 miles of main. The remaining pipe is expected to last 40 years or more. Consequently, no capital budget for main replacement between 2044 and 2063 is anticipated at this time.

3. Working Budget Considerations

Work phasing

Replacement planning is based on the following developed in the previous section.

Table 7 Phasing of Pipe Replacement

	Phase	feet	time	install rate
2024-2028	Phase 1 Steel Pipe (utility easement pipe)	6,600	5 years	1,320 feet/year
2029-2033	Phase 2 Steel Pipe (remaining steel pipe)	2,975	5 years	595 feet/year
2024-2033	Phase 1 Transite Pipe (pipe 1948-1953)	17,505	10 years	1,750 feet/year
2029-2043	Contingency Replacements (failed pipes)	3,485	15 years	232 feet/year
2024-2043	All phases	30,565	20 years	1,528 feet/year

Table 7 reflects the mains to be replaced and their priority. In the first five years, the smaller high consequence steel pipe installed in 1940-1941 would be replaced. The following five years would address remaining steel pipe including the largest (5”) steel pipe (which is perhaps the one steel pipe that could be postponed according to projections). Years 1-10 would address the older transite pipe and a few other selected mains. There is an allowance of an additional mile of main that can be used for selected main replacements for unexpected pipe failures or other help in the strategic renewal of the Bellflower system. The total mains replaced are 5.79 miles roughly 38% of the system total. The remainder of the system is expected to last an additional 20 years beyond this proposed 20-year phased work. Echologics has projected that much of the AC pipe it sampled will last for over 50 years.

Construction Considerations

In preparing a budget for pipe replacement, the following factors should be considered:

Pipe bursting – Given that mains are located off-road and soils appear favorable, there is potential to reduce costs to replace pipe by considering pipe bursting. It should be noted that pipe bursting does allow for upsizing of pipe (from 4" to 6" or 6" to 8" for example). It is recommended that this option be considered. Pipe bursting would be problematic in those locations where trees and their roots are at issue.

Service Line Renewal – Most mains are just outside the curb; service lines are divided among customers between those that do not enter the roadway and those that completely cross the street made of galvanized steel according to Bellflower staff. Safe to assume that the galvanized services (which may be upsized to one inch for lawn sprinkler capacity are at the end of their useful and will need replacement.



Figure 10 Water main location in System 2 easements between private properties

New main placement on street right of ways – If pipe bursting is not employed (and assuming upsizing of mains will be needed), a new location for water mains will need to be identified and it will likely be necessary to place the main in the paved surfaces if the off-road corridors have other utilities occupying other space. It is noted that Bellflower in replacing steel mains in System 1 moved the pipe from locations between properties (in the rear) back to street locations. Several mains in System 1, 2 and 3 are located between properties (utility easements assumed to exist). Figure 10 shows the congestion between properties and the apparent reason to move the mains to the street locations.

Asbestos cement disposal – It will be important to comply with current state and federal regulation concerning the proper handling in and around asbestos pipe. Abandonment in place is typically practiced in many areas. There are some states like Florida who allow pipe bursting but regulations vary. Federal Regulations differ on management of asbestos between public and private property.

CALIFORNIA AMERICAN WATER

WATER MAIN REPLACEMENT PROJECTS 2019-2022

DR SIH 06 Q002 ref. >>>					a.	b.	c.	d.	e.	f.	g.	h.
No.	Project	District	Project Name	Location	System	Length (ft)	Old Main Dia (in)	Vintage of Main Replaced	Old Main Material	Number of Leaks	Start Construction	Finish Construction
	Completed											
1	I15-300015	San Diego	SD-Palm Ave Main Replacement	Old Palm Avenue	Imperial Beach	898	16, 17	1912, 1959	CI	3 since 1991	December-18	April-20
2	I15-300010-01	San Diego	SD-The Strand - Replace 52,000 Ft of 16" Main Replacement	Palm Ave	Imperial Beach	5,950	16	1912	CI	3 since 1989	November-17	December-21
3	I15-300017	San Diego	SD-Small Main Replacements Program 2018-2020	12th Street/8th Street	Imperial Beach	2,160	4	1946, 1958, 1950's	AC, CI	7 since 1982	September-19	December-21
4	I15-300024-01	San Diego	SD-Main Replacements Program 2021-2023	Glorietta Blvd	Coronado	1,856	4	1928, 1948, 1950	AC, CI	1 since 1999	April-21	December-21
5	I15-500057	Los Angeles	LA-Main Replacements Program 2018-2020	Woodlyn Ln, Bradbury Hills Rd, multiple others	Duarte	16,039	4, 10, 12	1960's	steel	70 since 2017	February-19	November-21
6	I15-400119	Monterey	MRY-Fire Flow Improvement Program 2018-2020	Punta Del Monte, Calle Quein Sabe, Carmel Valley	Monterey	3,500	2	1960's	steel	for fire flow demand	April-18	January-20
7	I15-400121-01	Monterey	MRY-Main Replacement Program 2018-2020	Cannery Row	Monterey	1,777	4	1918	CI	17 since 2002	June-18	January-20
8	I15-400121-02	Monterey	MRY-Main Replacement Program 2018-2020	Ord Grove	Monterey	2,236	4	unk	AC	17 since 2002	March-18	January-19
9	I15-400121-03	Monterey	MRY-Main Replacement Program 2018-2020	Castro Road	Monterey	731	2	1949	steel	12 since 2002	March-18	January-19
10	I15-400121-06	Monterey	MRY-Main Replacement Program 2018-2020	Gibson Alley	Monterey	476	2	1927	steel	12 since 2002	May-18	July-19
11	I15-400121-07	Monterey	MRY-Main Replacement Program 2018-2020	Carmel Knolls	Monterey	3,816	4, 8	1958	CI	12 since 2002	August-18	December-20
12	I15-400121-08	Monterey	MRY-Main Replacement Program 2018-2020	Beaumont-14th Street	Monterey	1,489	2, 4	1920, 1927	CI, steel	1 since 2002	July-18	January-20
13	I15-400121-09	Monterey	MRY-Main Replacement Program 2018-2020	Lincoln-Lawton	Monterey	2,265	2	1948	steel	45 since 2002	September-19	January-20
14	I15-400121-10	Monterey	MRY-Main Replacement Program 2018-2020	Del Rey Oaks, Seaside	Monterey	1,098	2, 6	1950's - 1970's	steel	10 since 2002	October-19	January-20
15	I15-400121-11	Monterey	MRY-Main Replacement Program 2018-2020	Dunecrest	Monterey	347	4	1944	CI	12 since 2002	September-20	December-20
16	I15-400125-01	Monterey	MRY-Main Replacement Program 2021-2023	Echo Avenue, Seaside	Monterey	760	6	1966	steel	38 since 2002	February-21	December-21
17	I15-400125-02	Monterey	MRY-Main Replacement Program 2021-2023	Lighthouse Avenue, Pacific Grove	Monterey	2,001	3, 6, 8	1905 - 1910	CI	10 since 2002	May-21	November-21
18	I15-400125-03	Monterey	MRY-Main Replacement Program 2021-2023	Kimball, Seaside	Monterey	1,455	6	1940	CI	12 since 2002	July-21	April-22
19	I15-400125-07	Monterey	MRY-Main Replacement Program 2021-2023	Clementina Avenue, Del Monte Avenue, Seaside	Monterey	60	15, 16	1967, 1981	DI, steel	0 since 2002	September-21	April-22
20	I15-600032	Sacramento	SAC-Walerga Road Bridge Pipe Replacement	Walerga Road	West Placer	1,235	16	1990	CI	for bridge widening	February-18	December-20
21	I15-600067	Sacramento	SAC-Isleton Distributions System Improvements	1st Street, A Steet, B Street	Isleton	941	8	1980	AC	Move main off levee	February-15	December-20
	Ongoing											
22	I15-300008	San Diego	SD-Replace 2,450 Ft of 18" Main - Elm Avenue	Elm Avenue	San Diego	2,308	18	1965	CI	8 since 1990	March-16	December-22
23	I15-300010-02	San Diego	SD-The Strand - Replace 52,000 Ft of 16" Main Replacement	State Route 75	Coronado/Imperial Beach	37,650	16	1912	CI	12 since 1985	November-21	December-27
24	I15-300024-03	San Diego	SD-Main Replacements Program 2021-2023	6th Street	Coronado	1,321	4	1913, 1963	AC, CI	0 since 1982	January-22	November-22
25	I15-300024-04	San Diego	SD-Main Replacements Program 2021-2023	10th Street, Adella Ave, Ynez Plc	Coronado	1,636	4	1887, 1929, 1950's	AC, CI	2 since 1994	May-22	December-22
26	I15-300024-05	San Diego	SD-Main Replacements Program 2021-2023	Star Park Cir, Pomona Ave, Flora Ave, Loma Ave	Coronado	3,046	4, 6	1890-1901, 1929, 1952-1961	AC, CI	1 since 2006	October-22	June-23
27	I15-500066-03	Los Angeles	LA-Main Replacements Program 2021-2023	Business Center Drive	Duarte	654	12	1976	steel	11 since 2018	November-21	December-22
28	I15-500066-04	Los Angeles	LA-Main Replacements Program 2021-2023	Broach-Brycedate-Markwood	Duarte	6,095	4	1940's - 1960's	steel	73 since 2017	May-22	June-23
29	I15-500066-05	Los Angeles	LA-Main Replacements Program 2021-2023	Starlite-El Cielo-Spinks Canyon-Larkhall	Bradbury, Duate	3,255	4	1950's - 1960's	steel	23 since 2017	September-22	June-23
30	I15-510043	Ventura	VEN-Springwood Gradient Main Replacement	Spring Wood St, Hickory Grove Dr, Kenwood St	Thousand Oaks	2,900	4, 6	1986, 1975	PVC, AC	for fire flow demand	October-22	March-24
31	I15-400125-04	Monterey	MRY-Main Replacement Program 2021-2023	Mesa Drive-Trevis Way, Carmel	Monterey	2,665	2, 4	1920 - 1950's	AC, CI	3 since 2002	July-21	June-23
32	I15-400125-05	Monterey	MRY-Main Replacement Program 2021-2023	Scenic Drive Overcrossing	Monterey	200	8	1970	AC	in design	August-21	June-23
33	I15-400125-06	Monterey	MRY-Main Replacement Program 2021-2023	Garrapata/Highway 1	Garrapata	250	6	1961	CI	6 since 2002	September-21	December-23
34	I15-400125-08	Monterey	MRY-Main Replacement Program 2021-2023	Monterey Circle	Monterey	800	2.5	1945	steel	in design	October-21	June-23
35	I15-400125-09	Monterey	MRY-Main Replacement Program 2021-2023	Viejo Road, Carmel	Monterey	1,605	6	1954	CI	9 since 2002	October-21	October-22
36	I15-400125-10	Monterey	MRY-Main Replacement Program 2021-2023	Ocean View Blvd, Pacific Grove	Monterey	2,095	4, 6	1925 - 1981	CI, AC	12 since 2002	November-21	October-22
37	I15-400125-12	Monterey	MRY-Main Replacement Program 2021-2023	Dolores Street, Carmel	Monterey	3,800	6	1970	AC	in design	April-22	December-23
38	I15-400125-13	Monterey	MRY-Main Replacement Program 2021-2023	Helvic Avenue	Monterey	1,400	2, 2.5, 4, 6	1937 - 1967	CI, steel	16 since 2002	April-22	December-23
39	I15-400125-14	Monterey	MRY-Main Replacement Program 2021-2023	De El Rio Road, Carmel Valley	Monterey	569	2, 4.5	1952, 1959	steel	7 since 2002	April-22	December-23
40	I15-400125-15	Monterey	MRY-Main Replacement Program 2021-2023	Esplanade Street, Pacific Grove	Monterey	1,300	2, 4	1929	CI, steel	in design	April-22	December-23
41	I15-400125-16	Monterey	MRY-Main Replacement Program 2021-2023	Carmel River FREE Bridge Crossing, Hwy 1, Carmel	Monterey	600	8	1960's	PVC	in design	April-22	December-23
42	I15-400125-17	Monterey	MRY-Main Replacement Program 2021-2023	2nd Street, 4th Street, Monterey	Monterey	2,600	4	1925	CI	in design	May-22	December-23

CALIFORNIA AMERICAN WATER

WATER MAIN REPLACEMENT PROJECTS 2019-2022

DR SIH 06 Q002 ref. >>>					a.	b.	c.	d.	e.	f.	g.	h.
No.	Project	District	Project Name	Location	System	Length (ft)	Old Main Dia (in)	Vintage of Main Replaced	Old Main Material	Number of Leaks	Start Construction	Finish Construction
43	I15-400125-19	Monterey	MRY-Main Replacement Program 2021-2023	13th Street, 15th Street, 16th Street, Pacific Grove	Monterey	2,400	3, 4	1920's - 1970's	CI	in design	October-22	December-23
44	I15-400126-01	Monterey	MRY-Fire Protection Program 2021-2023	Upper Walden-Peter Pan Road	Monterey	1,600	4	1940's	CI	for fire flow demand	October-21	December-23
45	I15-420004	Monterey Wastewater	MWW-Spreckels Blvd Main Replacement	Spreckels Blvd	Monterey Wastewater	600	24	unk	clay	in design	April-22	December-26
46	I15-600083	Sacramento	SAC-Backyard Main Replacements Program 2018-2020	Antelope Service Area	Antelope	1,500	6	1969	AC	0 since 2018	May-19	December-22
47	I15-600083	Sacramento	SAC-Backyard Main Replacements Program 2018-2020	Walnut Grove Service Area	Walnut Grove	200	2	1993, 1996	steel	0 since 2018	May-19	December-22
48	I15-660002-01	Fruitridge Vista	FRV-Fruitridge Vista Mains Improvement Program 2020-2022	Bowling Green Neighborhood	Fruitridge Vista	15,800	4, 6, 8	1950's	AC, steel	21 since 2020	April-20	December-22
49	I15-660002-02	Fruitridge Vista	FRV-Fruitridge Vista Mains Improvement Program 2021-2023	Sampson-Dewey Neighborhood	Fruitridge Vista	13,500	4, 6, 8	1950's	AC, steel	37 since 2020	November-21	December-23
50	I15-610009	Larkfield	LRK-Londonberry Drive Creek Crossing	Mark West Creek, Londonberry Drive, Carriage Lane	Larkfield	1,000	8	1960	AC	8 since 2013. Project in design. No mains replaced as of yet	March-18	December-23
51	I15-610022	Larkfield	LRK-Wikiup Drive Main Replacement	Wikiup Drive	Larkfield	3,600	6	1961	AC	2 since 2016. Project in design. No mains replaced as of yet	April-21	December-23
AC	Asbestos Concrete											
CI	Cast Iron											
DI	Ductile Iron											
HDPE	High Density Polyethylene											
PE	Polyethylene											
PVC	Polyvinyl Chloride											
Steel	Steel											

i.	j.	k.
New Main Dia (in)	New Main Material	Recorded Cost (09/30/2022)
16	PVC	$ 1,249,142
16	PVC	$ 8,477,415
8	PVC	$ 1,615,375
8	PVC	$ 842,779
8, 12	PVC	$ 6,985,401
4, 8	PVC	$ 1,014,591
8	DI	$ 1,741,401
4, 6, 8	PVC	$ 727,592
4, 6	PVC	$ 105,755
4	PVC	$ 143,033
4, 8	PVC	$ 869,661
4, 6	PVC	$ 550,957
6	PVC	$ 732,887
4, 6	PVC	$ 417,708
6	PVC	$ 146,576
6, 8	PVC	$ 362,297
6, 8	PVC	$ 858,479
4, 6, 8	PVC	$ 639,176
14, 16	DI	$ 214,432
16	DI, Steel	$ 1,255,314
8, 12	DI, HDPE, PVC, Steel	$ 953,327
18	DI	$ 3,652,048
16	PVC	$ 408,787
8	PVC	$ 657,283
8	PVC	$ 61,079
8	PVC	$ -
12	DI	$ 377,211
8	DI	$ 84,326
8	DI	$ -
8	PVC	$ -
6, 8	PVC	$ 1,047,444
8	PVC	$ 11,676
8	PVC	$ 33,992
8	PVC	$ 48,254
8	PVC	$ 615,912
8	PVC	$ 1,028,838
6, 8	PVC	$ 66,487
6, 8	PVC	$ 26,740
8	PVC	$ 113,333
6, 8	PVC	$ 17,826
6, 8	PVC	$ 22,824
6, 8	PVC	$ 67,935

i.	j.	k.
New Main Dia (in)	New Main Material	Recorded Cost (09/30/2022)
6, 8	PVC	$ -
6, 8	PVC	$ 659,829
18	PVC	$ 45,281
8	PVC	$ 948,604
4	PVC	$ 87,243
8	DI, PVC	$ 13,035,566
8	DI, PVC	$ 4,682,577
16	HDPE	$ 441,139
10	HDPE	$ 183,502

Attachment 11 SIH-07 (Retirements)

BEFORE THE PUBLIC UTILITIES COMMISSION

OF THE STATE OF CALIFORNIA

Application of California-American Water Company (U210W) for Authorization to Increase its Revenues for Water Service by $55,771,300 or 18.71% in the year 2024, by $19,565,300 or 5.50% in the year 2025, and by $19,892,400 or 5.30% in the year 2026.	A.22-07-001 (Filed July 1, 2022)

CALIFORNIA-AMERICAN WATER COMPANY'S RESPONSE TO PUBLIC ADVOCATES OFFICE'S DATA REQUEST SIH 07

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Attorneys for California-American Water Company

Dated: November 15, 2022

California-American Water Company (U-210- W; "California American Water," "CAW" or the "Company") hereby sets forth the following objections and responses to Public Advocates Office's ("Cal Advocates") Data Request SIH 07 ("Data Requests" or "RPD"), propounded on November 1, 2022, in A.22-07-001.

RESERVATION OF RIGHTS

1. California American Water's investigation into the Data Requests is ongoing. The Company reserves the right, without obligating itself to do so, to supplement or modify its responses and to present further information and produce additional documents as a result of its ongoing investigation.

2. Any information or materials provided in response to the Data Requests shall be without prejudice to California American Water's right to object to their admission into evidence or the record in this proceeding, their use as evidence or in the record, or the relevance of such information or materials. In addition, California American Water reserves its right to object to further discovery of documents, other information or materials relating to the same or similar subject matter upon any valid ground or grounds, including without limitation, the proprietary nature of the information, relevance, privilege, work product, overbreadth, burdensomeness, oppressiveness, or incompetence.

GENERAL OBJECTIONS

1. California American Water objects to the Data Requests as improper, overbroad, and unduly burdensome to the extent they purport to impose upon California American Water any obligations broader than those permitted by law.

2. California American Water objects to the Data Requests as improper, overbroad, and unduly burdensome to the extent they improperly seek the disclosure of information protected by the attorney-client privilege, the attorney work-product doctrine, or any other applicable privilege or doctrine, and/or the client confidentiality obligations mandated by Business and Professions Code Section 6068(e)(1) and Rule 3-100(A) of the California Rules of Professional Conduct. Such responses as may hereafter be given shall not include information protected by such privileges or

doctrines, and the inadvertent disclosure of such information shall not be deemed as a waiver of any such privilege or doctrine.

3. California American Water objects to the Data Requests to the extent that the requests are duplicative and overlapping, cumulative of one another, overly broad, and/or seek responses in a manner that is unduly burdensome, unreasonably expensive, oppressive, or excessively time consuming to California American Water.

4. California American Water objects to the Data Requests to the extent they seek documents that are and/or information that is neither relevant nor material to this proceeding nor reasonably calculated to lead to the discovery of admissible evidence.

5. California American Water objects to the Data Requests to the extent they seek an analysis, calculation, or compilation that has not previously been performed and that California American Water objects to performing.

6. California American Water objects to the Data Requests insofar as they request the production of documents or information that are publicly available or that are equally available to Cal Advocates because such requests subject California American Water to unreasonable and undue annoyance, oppression, burden and expense.

7. California American Water objects to the Data Requests to the extent the requests are vague, ambiguous, use terms that are subject to multiple interpretations but are not properly defined for purposes of the Data Request, or otherwise provide no basis from which California American Water can determine what information is sought.

8. The objections contained herein, and information and documents produced in response hereto, are not intended nor should they be construed to waive California American Water's right to object to the Data Requests, responses or documents produced in response hereto, or the subject matter of such Data Requests, responses or documents, as to their competency, relevancy, materiality, privilege and admissibility as evidence for any purpose, in or at any hearing of this or any other proceeding.

9. The objections contained herein are not intended nor should they be construed to waive California American Water's right to object to other discovery involving or relating to the subject matter of the Data Requests, responses or documents produced in response hereto.

California-American Water Company

APPLICATION NO. A.22-07-001
DATA REQUEST RESPONSE

Response Provided By:	**Mark Hernandez**
Title:	**Capital Program Senior Administrator**
Address:	**California American Water** **4701 Beloit Dr** **Sacramento CA 95838**
Response Provided By:	**Lakhjit S. Thind**
Title:	**Rates & Regulatory Analyst**
Address:	**California American Water** **520 Capital Mall, Suite 630** **Sacramento, CA 95814**
Cal Adv Request:	**A2207001 CAL ADV DATA REQUEST # SIH-07**
Company Number:	**Cal ADV SIH 07 Q001**
Date Received:	**November 1, 2022**
Date Response Due:	**November 15, 2022**
Subject Area:	**Retirements**

DATA REQUEST:

1. For years 2018, 2019, 2020, 2021, and partial year 2022, please provide the plant retirement information listed below (items a. through j.) used to develop the numbers recorded in sheet "Y_Plant Retirements WS-3" of the Results of Operations Model "ALL_CH07_PLT_WP_Retirement Adjustments" workbook. Please provide the information in Excel format.
   a. District to which the retired asset belonged
   b. Power plant subaccount number
   c. NARUC account
   d. Unique Identifier
   e. Description of the asset
   f. The date (month and year) the asset was placed into service and added into rate base
   g. The original recorded amount added into rate base for the asset
   h. The date (month and year) the asset was retired
   i. Please indicate whether it was a partial retirement or a full retirement of the asset
   j. Salvage value or cost associated with the retired asset

CAL-AM'S RESPONSE

California American Water incorporates its General Objections as if each is set forth fully here. California American Water further objects to this request as overly burdensome and otherwise improper to the extent the request asks the company to generate new information or to compile existing information. Subject to, but without waiving, these objections, California American Water responds:

For responses a. through j. see the Excel Cal Adv SIH 07 Q001 Attachment 1.xlsx.

CALIFORNIA AMERICAN WATER

RECORDED RETIREMENTS 2018-2022

DR SIH 07 Q001 ref. >>>			a.	b.	c.	d.	e.	f.	g.	h.	i.	j.
No.	Retirement	District Name	District	Power Plant Subaccount	NARUC Account	Unique Identifier	Description	In Service	Original Recorded Amount	Retired	Partial or Full Retirement	Salvage or Cost Associated with Retired Asset
1	(1,484.07)	Monterey County District	1540	304100	311	1540-304100	Struct & Imp-Supply	January-03	4,307.30	January-18	Partial	$ -
2	(4,114.00)	Monterey County District	1540	304100	311	1540-304100	Struct & Imp-Supply	January-97	4,114.00	June-21	Full	$ -
3	(652.46)	Monterey County District	1540	304100	311	1540-304100	Struct & Imp-Supply	January-54	1,250.95	January-18	Partial	$ -
4	(1,093.51)	Monterey County District	1540	304100	311	1540-304100	Struct & Imp-Supply	January-54	1,093.51	August-21	Full	$ -
5	(379.67)	Monterey County District	1540	304100	311	1540-304100	Struct & Imp-Supply	January-54	1,250.95	February-21	Partial	$ -
6	(7,690.64)	Monterey County District	1540	304100	311	1540-304100	Struct & Imp-Supply	October-08	7,690.64	February-21	Full	$ -
7	(7,690.64)	Monterey County District	1540	304100	311	1540-304100	Struct & Imp-Supply	October-08	7,690.64	February-21	Full	$ -
8	(5,472.20)	Monterey County District	1540	304100	311	1540-304100	Struct & Imp-Supply	April-13	5,472.20	February-21	Full	$ -
9	(2,112.96)	Monterey County District	1540	304100	311	1540-304100	Struct & Imp-Supply	January-49	7,389.58	February-21	Partial	$ -
10	(8,239.99)	Monterey County District	1540	304100	311	1540-304100	Struct & Imp-Supply	October-08	8,239.99	February-21	Full	$ -
11	(7,690.64)	Monterey County District	1540	304100	311	1540-304100	Struct & Imp-Supply	October-08	7,690.64	February-21	Full	$ -
12	(7,690.64)	Monterey County District	1540	304100	311	1540-304100	Struct & Imp-Supply	October-08	7,690.64	February-21	Full	$ -
13	(1,362.17)	Monterey County District	1540	304100	311	1540-304100	Struct & Imp-Supply	January-69	1,362.17	January-20	Full	$ -
14	(1,303.81)	Monterey County District	1540	304100	311	1540-304100	Struct & Imp-Supply	January-68	1,303.81	January-20	Full	$ -
15	(448.12)	Monterey County District	1540	304100	311	1540-304100	Struct & Imp-Supply	January-67	448.12	January-20	Full	$ -
16	(3,808.78)	Monterey County District	1540	304100	311	1540-304100	Struct & Imp-Supply	January-61	3,808.78	January-20	Full	$ -
17	(450.00)	Monterey County District	1540	304100	311	1540-304100	Struct & Imp-Supply	January-40	450.00	January-20	Full	$ -
18	(63.42)	Monterey County District	1540	304100	311	1540-304100	Struct & Imp-Supply	January-64	63.42	January-20	Full	$ -
19	(214.89)	Monterey County District	1540	304100	311	1540-304100	Struct & Imp-Supply	January-63	214.89	January-20	Full	$ -
20	(395.00)	Monterey County District	1540	304100	311	1540-304100	Struct & Imp-Supply	January-67	395.00	January-20	Full	$ -
21	(35.91)	Monterey County District	1540	304100	311	1540-304100	Struct & Imp-Supply	January-41	122.00	January-20	Partial	$ -
22	(217.13)	Monterey County District	1540	304100	311	1540-304100	Struct & Imp-Supply	January-47	217.13	January-20	Full	$ -
23	(142.92)	Monterey County District	1540	304100	311	1540-304100	Struct & Imp-Supply	January-40	2,666.00	October-19	Partial	$ -
24	(2,523.08)	Monterey County District	1540	304100	311	1540-304100	Struct & Imp-Supply	January-40	2,666.00	January-20	Partial	$ -
25	(2,932.78)	Monterey County District	1540	304100	311	1540-304100	Struct & Imp-Supply	January-64	2,932.78	January-20	Full	$ -
26	(15,990.52)	Monterey County District	1540	304100	311	1540-304100	Struct & Imp-Supply	November-12	15,990.52	January-20	Full	$ -
27	(86.09)	Monterey County District	1540	304100	311	1540-304100	Struct & Imp-Supply	January-41	122.00	January-19	Partial	$ -
28	(961.75)	Monterey County District	1540	304100	311	1540-304100	Struct & Imp-Supply	January-64	961.75	January-20	Full	$ -
29	(3,907.02)	Monterey County District	1540	304100	311	1540-304100	Struct & Imp-Supply	January-89	3,907.02	January-20	Full	$ -
30	(1,055.41)	Monterey County District	1540	304100	311	1540-304100	Struct & Imp-Supply	January-49	1,055.41	January-20	Full	$ -
31	(29,043.59)	Monterey County District	1540	304100	311	1540-304100	Struct & Imp-Supply	January-85	29,043.59	January-20	Full	$ -
32	(1,964.93)	Monterey County District	1540	304100	311	1540-304100	Struct & Imp-Supply	January-73	1,964.93	January-20	Full	$ -
33	(233.21)	Monterey County District	1540	304100	311	1540-304100	Struct & Imp-Supply	January-69	233.21	January-20	Full	$ -
34	(1,024.47)	Monterey County District	1540	304100	311	1540-304100	Struct & Imp-Supply	October-08	7,690.64	January-18	Partial	$ -
35	(261.56)	Monterey County District	1540	304100	311	1540-304100	Struct & Imp-Supply	January-66	261.56	December-18	Full	$ -
36	(16,479.95)	Monterey County District	1540	304100	311	1540-304100	Struct & Imp-Supply	October-08	16,479.95	December-18	Full	$ -
37	(17,853.28)	Monterey County District	1540	304100	311	1540-304100	Struct & Imp-Supply	October-08	17,853.28	December-18	Full	$ -
38	(8,239.98)	Monterey County District	1540	304100	311	1540-304100	Struct & Imp-Supply	October-08	8,239.98	December-18	Full	$ -
39	(872.00)	Monterey County District	1540	304100	311	1540-304100	Struct & Imp-Supply	January-74	872.00	December-18	Full	$ -
40	(48,341.18)	Monterey County District	1540	304100	311	1540-304100	Struct & Imp-Supply	October-08	48,341.18	December-18	Full	$ -
41	(6,666.17)	Monterey County District	1540	304100	311	1540-304100	Struct & Imp-Supply	October-08	7,690.64	December-18	Partial	$ -
42	(5,001.23)	Monterey County District	1540	304100	311	1540-304100	Struct & Imp-Supply	December-09	5,001.23	February-21	Full	$ -
43	(38.35)	Los Angeles County District	1550	304100	311	1550-304100	Struct & Imp-Supply	January-87	4,000.00	November-19	Partial	$ -
44	(1,297.33)	Los Angeles County District	1550	304100	311	1550-304100	Struct & Imp-Supply	December-10	15,567.93	February-21	Partial	$ -
45	(0.82)	Ventura County District	1551	304100	311	1551-304100	Struct & Imp-Supply	January-17	3,693.17	March-20	Partial	$ -
46	(1,132.24)	Ventura County District	1551	304100	311	1551-304100	Struct & Imp-Supply	May-10	42,319.47	March-18	Partial	$ -
47	(1,477.54)	Ventura County District	1551	304100	311	1551-304100	Struct & Imp-Supply	May-10	42,319.47	January-18	Partial	$ -
48	(10,475.12)	Sacramento District	1560	304100	311	1560-304100	Struct & Imp-Supply	June-11	10,475.12	December-21	Full	$ -
49	(6,732.04)	Sacramento District	1560	304100	311	1560-304100	Struct & Imp-Supply	September-07	6,732.04	July-21	Full	$ -
50	(2,111.36)	Sacramento District	1560	304100	311	1560-304100	Struct & Imp-Supply	January-95	2,154.45	July-21	Partial	$ -
51	(15,539.76)	Sacramento District	1560	304100	311	1560-304100	Struct & Imp-Supply	January-99	15,539.76	December-21	Full	$ -
52	(848.16)	Sacramento District	1560	304100	311	1560-304100	Struct & Imp-Supply	January-94	7,994.79	July-19	Partial	$ -
53	(20,917.09)	Sacramento District	1560	304100	311	1560-304100	Struct & Imp-Supply	January-03	63,230.33	June-20	Partial	$ -
54	(5,339.15)	Sacramento District	1560	304100	311	1560-304100	Struct & Imp-Supply	January-05	35,317.18	February-18	Partial	$ -

CALIFORNIA AMERICAN WATER

RECORDED RETIREMENTS 2018-2022

DR SIH 07 Q001 ref. >>>			a.	b.	c.	d.	e.	f.	g.	h.	i.	j.
No.	Retirement	District Name	District	Power Plant Subaccount	NARUC Account	Unique Identifier	Description	In Service	Original Recorded Amount	Retired	Partial or Full Retirement	Salvage or Cost Associated with Retired Asset
55	(8,091.70)	Sacramento District	1560	304100	311	1560-304100	Struct & Imp-Supply	January-94	8,138.68	April-18	Partial	$ -
56	(4,259.51)	Sacramento District	1560	304100	311	1560-304100	Struct & Imp-Supply	September-09	77,720.65	December-18	Partial	$ -
57	(1,326.04)	Sacramento District	1560	304100	311	1560-304100	Struct & Imp-Supply	January-03	1,326.04	October-19	Full	$ -
58	(2,050.68)	Sacramento District	1560	304100	311	1560-304100	Struct & Imp-Supply	September-07	2,050.68	November-21	Full	$ -
59												
60	(307,828.66)											
61												
62												
63												
64	(466.72)	Monterey County District	1540	304200	321	1540-304200	Struct & Imp-Pumping	December-09	1,709.13	January-18	Partial	$ -
65	(5,733.01)	Monterey County District	1540	304200	321	1540-304200	Struct & Imp-Pumping	December-05	5,733.01	January-19	Full	$ -
66	(694.64)	Monterey County District	1540	304200	321	1540-304200	Struct & Imp-Pumping	January-54	1,742.53	July-19	Partial	$ -
67	(694.64)	Monterey County District	1540	304200	321	1540-304200	Struct & Imp-Pumping	January-58	1,389.74	July-19	Partial	$ -
68	(538.81)	Monterey County District	1540	304200	321	1540-304200	Struct & Imp-Pumping	January-71	1,371.69	January-18	Partial	$ -
69	(4,543.02)	Monterey County District	1540	304200	321	1540-304200	Struct & Imp-Pumping	January-95	4,543.02	January-20	Full	$ -
70	(840.00)	Monterey County District	1540	304200	321	1540-304200	Struct & Imp-Pumping	January-95	840.00	January-20	Full	$ -
71	(1,484.07)	Monterey County District	1540	304200	321	1540-304200	Struct & Imp-Pumping	September-07	9,821.12	January-18	Partial	$ -
72	(32.71)	Los Angeles County District	1550	304200	321	1550-304200	Struct & Imp-Pumping	January-79	32.71	December-18	Full	$ -
73	(110.04)	Los Angeles County District	1550	304200	321	1550-304200	Struct & Imp-Pumping	January-73	110.04	December-18	Full	$ -
74	(755.39)	Los Angeles County District	1550	304200	321	1550-304200	Struct & Imp-Pumping	January-57	755.39	December-18	Full	$ -
75	(2,558.00)	Los Angeles County District	1550	304200	321	1550-304200	Struct & Imp-Pumping	January-73	2,558.00	December-18	Full	$ -
76	(486.91)	Los Angeles County District	1550	304200	321	1550-304200	Struct & Imp-Pumping	January-78	486.91	December-18	Full	$ -
77	(472.40)	Los Angeles County District	1550	304200	321	1550-304200	Struct & Imp-Pumping	January-92	472.40	December-18	Full	$ -
78	(6,222.36)	Los Angeles County District	1550	304200	321	1550-304200	Struct & Imp-Pumping	January-92	6,222.36	December-18	Full	$ -
79	(1,664.91)	Los Angeles County District	1550	304200	321	1550-304200	Struct & Imp-Pumping	January-02	16,114.33	February-18	Partial	$ -
80	(11,205.33)	Los Angeles County District	1550	304200	321	1550-304200	Struct & Imp-Pumping	January-02	11,205.33	January-18	Full	$ -
81	(1,369.49)	Los Angeles County District	1550	304200	321	1550-304200	Struct & Imp-Pumping	January-02	12,205.34	January-19	Partial	$ -
82	(308.35)	Los Angeles County District	1550	304200	321	1550-304200	Struct & Imp-Pumping	January-02	12,205.34	January-19	Partial	$ -
83	(1,392.81)	Los Angeles County District	1550	304200	321	1550-304200	Struct & Imp-Pumping	January-02	16,114.33	January-18	Partial	$ -
84	(1,893.50)	Los Angeles County District	1550	304200	321	1550-304200	Struct & Imp-Pumping	January-02	12,205.34	December-18	Partial	$ -
85	(28,478.24)	Los Angeles County District	1550	304200	321	1550-304200	Struct & Imp-Pumping	January-98	38,020.00	July-18	Partial	$ -
86	(2,178.38)	Los Angeles County District	1550	304200	321	1550-304200	Struct & Imp-Pumping	January-66	2,178.38	October-18	Full	$ -
87	(175.43)	Los Angeles County District	1550	304200	321	1550-304200	Struct & Imp-Pumping	January-78	790.00	October-18	Partial	$ -
88	(2,335.43)	Los Angeles County District	1550	304200	321	1550-304200	Struct & Imp-Pumping	March-08	15,142.09	January-19	Partial	$ -
89	(248.52)	Los Angeles County District	1550	304200	321	1550-304200	Struct & Imp-Pumping	January-57	492.07	January-19	Partial	$ -
90	(2,597.00)	Los Angeles County District	1550	304200	321	1550-304200	Struct & Imp-Pumping	January-91	2,597.00	December-18	Full	$ -
91	(450.74)	Los Angeles County District	1550	304200	321	1550-304200	Struct & Imp-Pumping	January-55	450.74	December-18	Full	$ -
92	(1,731.14)	Los Angeles County District	1550	304200	321	1550-304200	Struct & Imp-Pumping	January-51	1,731.14	December-18	Full	$ -
93	(1,848.03)	Los Angeles County District	1550	304200	321	1550-304200	Struct & Imp-Pumping	January-55	1,848.03	December-18	Full	$ -
94	(7,061.42)	Los Angeles County District	1550	304200	321	1550-304200	Struct & Imp-Pumping	January-90	22,212.00	October-18	Partial	$ -
95	(34.03)	Los Angeles County District	1550	304200	321	1550-304200	Struct & Imp-Pumping	January-75	34.03	December-18	Full	$ -
96	(1,280.68)	Los Angeles County District	1550	304200	321	1550-304200	Struct & Imp-Pumping	January-69	1,280.68	December-18	Full	$ -
97	(925.18)	Los Angeles County District	1550	304200	321	1550-304200	Struct & Imp-Pumping	January-57	925.18	December-18	Full	$ -
98	(307.03)	Los Angeles County District	1550	304200	321	1550-304200	Struct & Imp-Pumping	January-90	3,000.00	November-21	Partial	$ -
99	(19,482.92)	Ventura County District	1551	304200	321	1551-304200	Struct & Imp-Pumping	December-97	133,052.00	February-18	Partial	$ -
100	(1,910.25)	Ventura County District	1551	304200	321	1551-304200	Struct & Imp-Pumping	December-97	133,052.00	March-18	Partial	$ -
101	(22.11)	Ventura County District	1551	304200	321	1551-304200	Struct & Imp-Pumping	December-65	3,500.00	June-19	Partial	$ -
102	(344.34)	Ventura County District	1551	304200	321	1551-304200	Struct & Imp-Pumping	December-65	3,000.00	March-20	Partial	$ -
103	(3,500.00)	Ventura County District	1551	304200	321	1551-304200	Struct & Imp-Pumping	December-66	3,500.00	December-21	Full	$ -
104	(268.79)	Ventura County District	1551	304200	321	1551-304200	Struct & Imp-Pumping	December-80	268.79	November-21	Full	$ -
105	(500.00)	Ventura County District	1551	304200	321	1551-304200	Struct & Imp-Pumping	December-70	500.00	December-21	Full	$ -
106	(243.59)	Ventura County District	1551	304200	321	1551-304200	Struct & Imp-Pumping	December-65	3,000.00	January-18	Partial	$ -
107	(90.02)	Ventura County District	1551	304200	321	1551-304200	Struct & Imp-Pumping	December-65	3,500.00	March-20	Partial	$ -
108	(238.52)	Ventura County District	1551	304200	321	1551-304200	Struct & Imp-Pumping	December-65	3,000.00	March-20	Partial	$ -
109	(2,791.22)	Ventura County District	1551	304200	321	1551-304200	Struct & Imp-Pumping	June-11	4,603.07	March-18	Partial	$ -

CALIFORNIA AMERICAN WATER

RECORDED RETIREMENTS 2018-2022

DR SIH 07 Q001 ref. >>>			a.	b.	c.	d.	e.	f.	g.	h.	i.	j.
No.	Retirement	District Name	District	Power Plant Subaccount	NARUC Account	Unique Identifier	Description	In Service	Original Recorded Amount	Retired	Partial or Full Retirement	Salvage or Cost Associated with Retired Asset
110	(24,183.02)	Sacramento District	1560	304200	321	1560-304200	Struct & Imp-Pumping	June-11	24,183.02	December-21	Full	$ -
111	(1,691.00)	Sacramento District	1560	304200	321	1560-304200	Struct & Imp-Pumping	January-65	1,691.00	July-21	Full	$ -
112	(1,177.00)	Sacramento District	1560	304200	321	1560-304200	Struct & Imp-Pumping	January-65	1,177.00	July-21	Full	$ -
113	(47,994.75)	Sacramento District	1560	304200	321	1560-304200	Struct & Imp-Pumping	January-64	120,371.00	July-21	Partial	$ -
114	(452.00)	Sacramento District	1560	304200	321	1560-304200	Struct & Imp-Pumping	January-60	452.00	July-21	Full	$ -
115	(5,184.00)	Sacramento District	1560	304200	321	1560-304200	Struct & Imp-Pumping	January-70	5,184.00	July-21	Full	$ -
116	(5,185.00)	Sacramento District	1560	304200	321	1560-304200	Struct & Imp-Pumping	January-70	5,185.00	July-21	Full	$ -
117	(5,272.37)	Sacramento District	1560	304200	321	1560-304200	Struct & Imp-Pumping	January-98	5,272.37	July-21	Full	$ -
118	(1,194.74)	Sacramento District	1560	304200	321	1560-304200	Struct & Imp-Pumping	January-98	1,194.74	July-21	Full	$ -
119	(1,474.00)	Sacramento District	1560	304200	321	1560-304200	Struct & Imp-Pumping	January-87	1,474.00	July-21	Full	$ -
120	(138.00)	Sacramento District	1560	304200	321	1560-304200	Struct & Imp-Pumping	January-86	138.00	July-21	Full	$ -
121	(469.00)	Sacramento District	1560	304200	321	1560-304200	Struct & Imp-Pumping	January-85	469.00	July-21	Full	$ -
122	(647.00)	Sacramento District	1560	304200	321	1560-304200	Struct & Imp-Pumping	January-85	647.00	July-21	Full	$ -
123	(3,782.00)	Sacramento District	1560	304200	321	1560-304200	Struct & Imp-Pumping	January-84	3,782.00	July-21	Full	$ -
124	(7,366.00)	Sacramento District	1560	304200	321	1560-304200	Struct & Imp-Pumping	January-81	7,366.00	July-21	Full	$ -
125	(5,448.00)	Sacramento District	1560	304200	321	1560-304200	Struct & Imp-Pumping	January-79	5,448.00	July-21	Full	$ -
126	(944.00)	Sacramento District	1560	304200	321	1560-304200	Struct & Imp-Pumping	January-78	944.00	July-21	Full	$ -
127	(7,541.73)	Sacramento District	1560	304200	321	1560-304200	Struct & Imp-Pumping	January-95	7,541.73	July-21	Full	$ -
128	(742.00)	Sacramento District	1560	304200	321	1560-304200	Struct & Imp-Pumping	January-92	742.00	July-21	Full	$ -
129	(666.61)	Sacramento District	1560	304200	321	1560-304200	Struct & Imp-Pumping	January-56	1,107.00	January-19	Partial	$ -
130	(8,385.66)	Sacramento District	1560	304200	321	1560-304200	Struct & Imp-Pumping	January-64	120,371.00	June-20	Partial	$ -
131	(648.23)	Sacramento District	1560	304200	321	1560-304200	Struct & Imp-Pumping	January-59	1,914.00	August-19	Partial	$ -
132	(441.95)	Sacramento District	1560	304200	321	1560-304200	Struct & Imp-Pumping	January-57	599.00	August-19	Partial	$ -
133	(40.90)	Sacramento District	1560	304200	321	1560-304200	Struct & Imp-Pumping	January-55	287.00	June-19	Partial	$ -
134	(529.00)	Sacramento District	1560	304200	321	1560-304200	Struct & Imp-Pumping	January-85	529.00	July-21	Full	$ -
135	(39,297.64)	Sacramento District	1560	304200	321	1560-304200	Struct & Imp-Pumping	September-07	183,586.12	January-18	Partial	$ -
136	(453.00)	Sacramento District	1560	304200	321	1560-304200	Struct & Imp-Pumping	January-86	453.00	July-21	Full	$ -
137	(454.00)	Sacramento District	1560	304200	321	1560-304200	Struct & Imp-Pumping	January-58	454.00	July-21	Full	$ -
138	(1,945.16)	Sacramento District	1560	304200	321	1560-304200	Struct & Imp-Pumping	January-64	2,091.00	August-18	Partial	$ -
139	(20,279.33)	Sacramento District	1560	304200	321	1560-304200	Struct & Imp-Pumping	January-64	120,371.00	August-20	Partial	$ -
140	(19,344.90)	Sacramento District	1560	304200	321	1560-304200	Struct & Imp-Pumping	January-64	120,371.00	February-18	Partial	$ -
141	(382.00)	Sacramento District	1560	304200	321	1560-304200	Struct & Imp-Pumping	January-56	382.00	July-21	Full	$ -
142	(2,648.00)	Sacramento District	1560	304200	321	1560-304200	Struct & Imp-Pumping	January-74	2,648.00	July-21	Full	$ -
143	(690.00)	Sacramento District	1560	304200	321	1560-304200	Struct & Imp-Pumping	January-64	690.00	July-21	Full	$ -
144	(1,880.54)	Sacramento District	1560	304200	321	1560-304200	Struct & Imp-Pumping	January-01	1,880.54	January-18	Full	$ -
145	(84.00)	Sacramento District	1560	304200	321	1560-304200	Struct & Imp-Pumping	January-62	84.00	July-21	Full	$ -
146	(684.86)	Sacramento District	1560	304200	321	1560-304200	Struct & Imp-Pumping	January-59	1,914.00	May-20	Partial	$ -
147	(13,417.97)	Sacramento District	1560	304200	321	1560-304200	Struct & Imp-Pumping	February-10	13,417.97	October-19	Full	$ -
148	(3,407.60)	Sacramento District	1560	304200	321	1560-304200	Struct & Imp-Pumping	January-04	3,407.60	October-19	Full	$ -
149	(779.14)	Sacramento District	1560	304200	321	1560-304200	Struct & Imp-Pumping	January-80	779.14	October-19	Full	$ -
150	(52,864.47)	Sacramento District	1560	304200	321	1560-304200	Struct & Imp-Pumping	December-07	53,319.81	June-20	Partial	$ -
151	(1,268.55)	Larkfield District	1561	304200	321	1561-304200	Struct & Imp-Pumping	January-91	1,268.55	July-21	Full	$ -
152	(5,899.00)	Larkfield District	1561	304200	321	1561-304200	Struct & Imp-Pumping	January-80	5,899.00	September-19	Full	$ -
153												
154	(419,888.24)											
155												
156												
157												
158	(450.62)	Monterey County District	1540	304300	331	1540-304300	Struct & Imp-Treatment	January-03	17,328.50	March-18	Partial	$ -
159	(8,300.42)	Monterey County District	1540	304300	331	1540-304300	Struct & Imp-Treatment	March-11	8,300.42	December-21	Full	$ -
160	(1,389.27)	Monterey County District	1540	304300	331	1540-304300	Struct & Imp-Treatment	January-69	8,029.50	July-19	Partial	$ -
161	(481.60)	Monterey County District	1540	304300	331	1540-304300	Struct & Imp-Treatment	January-46	1,745.34	January-18	Partial	$ -
162	(24.29)	Monterey County District	1540	304300	331	1540-304300	Struct & Imp-Treatment	January-23	207.00	April-19	Partial	$ -
163	(481.60)	Monterey County District	1540	304300	331	1540-304300	Struct & Imp-Treatment	January-46	1,745.34	January-18	Partial	$ -
164	(1.11)	Monterey County District	1540	304300	331	1540-304300	Struct & Imp-Treatment	January-73	600.00	January-18	Partial	$ -

CALIFORNIA AMERICAN WATER

RECORDED RETIREMENTS 2018-2022

DR SIH 07 Q001 ref. >>>			a.	b.	c.	d.	e.	f.	g.	h.	i.	j.
No.	Retirement	District Name	District	Power Plant Subaccount	NARUC Account	Unique Identifier	Description	In Service	Original Recorded Amount	Retired	Partial or Full Retirement	Salvage or Cost Associated with Retired Asset
165	(1,389.27)	Monterey County District	1540	304300	331	1540-304300	Struct & Imp-Treatment	January-69	3,042.29	July-19	Partial	$ -
166	(106.97)	Monterey County District	1540	304300	331	1540-304300	Struct & Imp-Treatment	January-66	213.93	November-21	Partial	$ -
167	(4,862.45)	Monterey County District	1540	304300	331	1540-304300	Struct & Imp-Treatment	January-71	5,939.93	July-19	Partial	$ -
168	(3,469.02)	Monterey County District	1540	304300	331	1540-304300	Struct & Imp-Treatment	March-10	3,730.91	December-20	Partial	$ -
169	(0.54)	Monterey County District	1540	304300	331	1540-304300	Struct & Imp-Treatment	March-10	1,339.84	January-18	Partial	$ -
170	(26,185.28)	Los Angeles County District	1550	304300	331	1550-304300	Struct & Imp-Treatment	January-97	28,193.54	July-18	Partial	$ -
171	(2,257.32)	Los Angeles County District	1550	304300	331	1550-304300	Struct & Imp-Treatment	January-06	27,840.46	March-18	Partial	$ -
172	(1,179.26)	Los Angeles County District	1550	304300	331	1550-304300	Struct & Imp-Treatment	January-72	1,857.64	March-18	Partial	$ -
173	(7,027.93)	Los Angeles County District	1550	304300	331	1550-304300	Struct & Imp-Treatment	January-87	7,027.93	December-18	Full	$ -
174	(4,740.57)	Los Angeles County District	1550	304300	331	1550-304300	Struct & Imp-Treatment	January-89	7,800.00	December-18	Partial	$ -
175	(2,292.96)	Los Angeles County District	1550	304300	331	1550-304300	Struct & Imp-Treatment	January-89	7,800.00	July-18	Partial	$ -
176	(17,000.00)	Los Angeles County District	1550	304300	331	1550-304300	Struct & Imp-Treatment	January-89	17,000.00	December-18	Full	$ -
177	(22,667.93)	Sacramento District	1560	304300	331	1560-304300	Struct & Imp-Treatment	December-07	22,667.93	December-21	Full	$ -
178	(2,266.95)	Sacramento District	1560	304300	331	1560-304300	Struct & Imp-Treatment	December-07	2,266.95	December-21	Full	$ -
179	(4,533.59)	Sacramento District	1560	304300	331	1560-304300	Struct & Imp-Treatment	December-07	4,533.59	December-21	Full	$ -
180	(4,533.59)	Sacramento District	1560	304300	331	1560-304300	Struct & Imp-Treatment	December-07	4,533.59	December-21	Full	$ -
181	(28,334.90)	Sacramento District	1560	304300	331	1560-304300	Struct & Imp-Treatment	December-07	28,334.90	December-21	Full	$ -
182	(353.75)	Sacramento District	1560	304300	331	1560-304300	Struct & Imp-Treatment	January-97	353.75	July-21	Full	$ -
183	(5,020.00)	Sacramento District	1560	304300	331	1560-304300	Struct & Imp-Treatment	January-88	5,020.00	July-21	Full	$ -
184	(1,803.00)	Sacramento District	1560	304300	331	1560-304300	Struct & Imp-Treatment	January-82	1,803.00	July-21	Full	$ -
185	(165.00)	Sacramento District	1560	304300	331	1560-304300	Struct & Imp-Treatment	January-82	165.00	July-21	Full	$ -
186	(1,079.00)	Sacramento District	1560	304300	331	1560-304300	Struct & Imp-Treatment	January-82	1,079.00	July-21	Full	$ -
187	(593.00)	Sacramento District	1560	304300	331	1560-304300	Struct & Imp-Treatment	January-82	593.00	July-21	Full	$ -
188	(56,389.57)	Sacramento District	1560	304300	331	1560-304300	Struct & Imp-Treatment	January-81	62,632.00	February-21	Partial	$ -
189	(449.00)	Sacramento District	1560	304300	331	1560-304300	Struct & Imp-Treatment	January-82	449.00	July-21	Full	$ -
190	(595.20)	Sacramento District	1560	304300	331	1560-304300	Struct & Imp-Treatment	January-82	600.00	July-21	Partial	$ -
191	(8,364.00)	Sacramento District	1560	304300	331	1560-304300	Struct & Imp-Treatment	January-82	8,364.00	July-21	Full	$ -
192	(500.00)	Sacramento District	1560	304300	331	1560-304300	Struct & Imp-Treatment	January-80	500.00	July-21	Full	$ -
193	(77.00)	Sacramento District	1560	304300	331	1560-304300	Struct & Imp-Treatment	January-85	77.00	July-21	Full	$ -
194	(5,999.82)	Sacramento District	1560	304300	331	1560-304300	Struct & Imp-Treatment	January-89	5,999.82	July-21	Full	$ -
195	(80.00)	Sacramento District	1560	304300	331	1560-304300	Struct & Imp-Treatment	January-80	80.00	July-21	Full	$ -
196	(944.26)	Sacramento District	1560	304300	331	1560-304300	Struct & Imp-Treatment	January-99	944.26	July-21	Full	$ -
197	(1,680.11)	Sacramento District	1560	304300	331	1560-304300	Struct & Imp-Treatment	January-89	39,917.05	July-18	Partial	$ -
198	(2,041.38)	Sacramento District	1560	304300	331	1560-304300	Struct & Imp-Treatment	January-89	20,623.68	March-18	Partial	$ -
199	(500.00)	Sacramento District	1560	304300	331	1560-304300	Struct & Imp-Treatment	January-80	500.00	July-21	Full	$ -
200	(461.00)	Sacramento District	1560	304300	331	1560-304300	Struct & Imp-Treatment	January-80	461.00	July-21	Full	$ -
201	(725.00)	Sacramento District	1560	304300	331	1560-304300	Struct & Imp-Treatment	January-80	725.00	July-21	Full	$ -
202	(75.00)	Sacramento District	1560	304300	331	1560-304300	Struct & Imp-Treatment	January-79	75.00	July-21	Full	$ -
203	(156.00)	Sacramento District	1560	304300	331	1560-304300	Struct & Imp-Treatment	January-77	156.00	July-21	Full	$ -
204	(15,513.76)	Sacramento District	1560	304300	331	1560-304300	Struct & Imp-Treatment	January-93	15,513.76	April-18	Full	$ -
205	(15,578.17)	Sacramento District	1560	304300	331	1560-304300	Struct & Imp-Treatment	January-93	15,578.17	March-18	Full	$ -
206	(378.00)	Sacramento District	1560	304300	331	1560-304300	Struct & Imp-Treatment	January-77	378.00	July-21	Full	$ -
207	(455.00)	Sacramento District	1560	304300	331	1560-304300	Struct & Imp-Treatment	January-77	455.00	July-21	Full	$ -
208	(95.00)	Sacramento District	1560	304300	331	1560-304300	Struct & Imp-Treatment	January-77	95.00	July-21	Full	$ -
209	(2,060.94)	Sacramento District	1560	304300	331	1560-304300	Struct & Imp-Treatment	January-82	2,215.00	January-19	Partial	$ -
210	(1,042.00)	Sacramento District	1560	304300	331	1560-304300	Struct & Imp-Treatment	January-75	1,042.00	July-21	Full	$ -
211	(104.00)	Sacramento District	1560	304300	331	1560-304300	Struct & Imp-Treatment	January-75	104.00	July-21	Full	$ -
212	(1,502.00)	Sacramento District	1560	304300	331	1560-304300	Struct & Imp-Treatment	January-75	1,502.00	July-21	Full	$ -
213	(6,880.49)	Sacramento District	1560	304300	331	1560-304300	Struct & Imp-Treatment	January-01	11,473.17	February-19	Partial	$ -
214	(1,042.00)	Sacramento District	1560	304300	331	1560-304300	Struct & Imp-Treatment	January-75	1,042.00	July-21	Full	$ -
215	(144.00)	Sacramento District	1560	304300	331	1560-304300	Struct & Imp-Treatment	January-75	144.00	July-21	Full	$ -
216	(995.28)	Sacramento District	1560	304300	331	1560-304300	Struct & Imp-Treatment	January-95	995.28	July-21	Full	$ -
217	(4,235.06)	Sacramento District	1560	304300	331	1560-304300	Struct & Imp-Treatment	January-89	28,862.26	October-18	Partial	$ -
218	(104.39)	Sacramento District	1560	304300	331	1560-304300	Struct & Imp-Treatment	January-94	104.39	July-21	Full	$ -
219	(4,801.00)	Sacramento District	1560	304300	331	1560-304300	Struct & Imp-Treatment	January-94	4,801.00	July-21	Full	$ -

CALIFORNIA AMERICAN WATER

RECORDED RETIREMENTS 2018-2022

DR SIH 07 Q001 ref. >>>			a.	b.	c.	d.	e.	f.	g.	h.	i.	j.
No.	Retirement	District Name	District	Power Plant Subaccount	NARUC Account	Unique Identifier	Description	In Service	Original Recorded Amount	Retired	Partial or Full Retirement	Salvage or Cost Associated with Retired Asset
220	(4,959.00)	Sacramento District	1560	304300	331	1560-304300	Struct & Imp-Treatment	January-93	4,959.00	July-21	Full	$ -
221	(9,471.44)	Sacramento District	1560	304300	331	1560-304300	Struct & Imp-Treatment	January-82	11,327.00	April-18	Partial	$ -
222	(5,899.38)	Sacramento District	1560	304300	331	1560-304300	Struct & Imp-Treatment	January-89	28,862.26	April-18	Partial	$ -
223	(3,290.24)	Sacramento District	1560	304300	331	1560-304300	Struct & Imp-Treatment	January-01	11,473.17	January-18	Partial	$ -
224	(18,787.32)	Sacramento District	1560	304300	331	1560-304300	Struct & Imp-Treatment	January-15	87,204.03	December-18	Partial	$ -
225	(18,552.45)	Sacramento District	1560	304300	331	1560-304300	Struct & Imp-Treatment	December-07	18,552.45	December-21	Full	$ -
226	(10,913.20)	Sacramento District	1560	304300	331	1560-304300	Struct & Imp-Treatment	December-07	10,913.20	December-21	Full	$ -
227	(8,730.58)	Sacramento District	1560	304300	331	1560-304300	Struct & Imp-Treatment	December-07	8,730.58	December-21	Full	$ -
228	(4,365.27)	Sacramento District	1560	304300	331	1560-304300	Struct & Imp-Treatment	December-07	4,365.27	December-21	Full	$ -
229	(2,182.64)	Sacramento District	1560	304300	331	1560-304300	Struct & Imp-Treatment	December-07	2,182.64	December-21	Full	$ -
230	(5,854.00)	Larkfield District	1561	304300	331	1561-304300	Struct & Imp-Treatment	January-80	5,854.00	September-19	Full	$ -
231	(133.00)	Larkfield District	1561	304300	331	1561-304300	Struct & Imp-Treatment	January-80	133.00	September-19	Full	$ -
232	(2,613.19)	Larkfield District	1561	304300	331	1561-304300	Struct & Imp-Treatment	January-79	17,736.00	January-18	Partial	$ -
233												
234	(382,711.33)											
235												
236												
237												
238	(1,060.18)	Monterey County District	1540	304400	341	1540-304400	Struct & Imp-T&D	January-03	119,098.59	June-19	Partial	$ -
239	(2,878.73)	Monterey County District	1540	304400	341	1540-304400	Struct & Imp-T&D	January-03	119,098.59	January-18	Partial	$ -
240	(13,651.46)	Monterey County District	1540	304400	341	1540-304400	Struct & Imp-T&D	January-03	119,098.59	January-19	Partial	$ -
241	(10,797.44)	Monterey County District	1540	304400	341	1540-304400	Struct & Imp-T&D	January-03	119,098.59	January-19	Partial	$ -
242	(12.65)	Monterey County District	1540	304400	341	1540-304400	Struct & Imp-T&D	January-03	119,098.59	June-19	Partial	$ -
243	(505.89)	Monterey County District	1540	304400	341	1540-304400	Struct & Imp-T&D	October-09	5,209.14	June-19	Partial	$ -
244	(6,120.76)	Monterey County District	1540	304400	341	1540-304400	Struct & Imp-T&D	October-09	16,545.70	January-18	Partial	$ -
245	(585.95)	Monterey County District	1540	304400	341	1540-304400	Struct & Imp-T&D	December-07	13,548.47	June-19	Partial	$ -
246	(90.59)	Ventura County District	1551	304400	341	1551-304400	Struct & Imp-T&D	February-10	1,253.20	January-18	Partial	$ -
247	(3,880.90)	Ventura County District	1551	304400	341	1551-304400	Struct & Imp-T&D	November-09	3,880.90	January-18	Full	$ -
248	(2,136.84)	Sacramento District	1560	304400	341	1560-304400	Struct & Imp-T&D	January-02	141,686.80	February-21	Partial	$ -
249	(55,803.12)	Sacramento District	1560	304400	341	1560-304400	Struct & Imp-T&D	September-08	116,764.47	January-19	Partial	$ -
250	(2,031.86)	Sacramento District	1560	304400	341	1560-304400	Struct & Imp-T&D	September-08	116,764.47	October-20	Partial	$ -
251	(5,341.00)	Larkfield District	1561	304400	341	1561-304400	Struct & Imp-T&D	July-12	5,341.00	September-19	Full	$ -
252												
253	(104,897.37)											
254												
255												
256												
257	2.57	CAW Corporate	1501	304500	371	1501-304500	Struct & Imp-General	May-02	(2.57)	May-18	Full	$ -
258	0.01	CAW Corporate	1501	304500	371	1501-304500	Struct & Imp-General	January-04	(0.01)	May-18	Full	$ -
259	(11,801.77)	CAW Corporate	1501	304500	371	1501-304500	Struct & Imp-General	May-09	11,801.77	May-18	Full	$ -
260	(638.93)	CAW Corporate	1501	304500	371	1501-304500	Struct & Imp-General	December-11	638.93	May-18	Full	$ -
261	(418.29)	Monterey County District	1540	304500	371	1540-304500	Struct & Imp-General	January-03	1,464.75	July-20	Partial	$ -
262	(1,697.87)	Monterey County District	1540	304500	371	1540-304500	Struct & Imp-General	June-09	4,026.51	January-19	Partial	$ -
263	(753.83)	Ventura County District	1551	304500	371	1551-304500	Struct & Imp-General	January-95	12,555.00	March-20	Partial	$ -
264	(8,487.94)	Ventura County District	1551	304500	371	1551-304500	Struct & Imp-General	January-95	12,555.00	March-20	Partial	$ -
265	(4,484.00)	Sacramento District	1560	304500	371	1560-304500	Struct & Imp-General	January-94	4,484.00	March-19	Full	$ -
266	(13,989.82)	Sacramento District	1560	304500	371	1560-304500	Struct & Imp-General	January-94	13,989.82	March-19	Full	$ -
267	(1,250.00)	Sacramento District	1560	304500	371	1560-304500	Struct & Imp-General	January-01	1,250.00	December-21	Full	$ -
268	(2,679.00)	Sacramento District	1560	304500	371	1560-304500	Struct & Imp-General	January-94	2,679.00	December-21	Full	$ -
269	(3,221.63)	Sacramento District	1560	304500	371	1560-304500	Struct & Imp-General	January-01	3,221.63	December-21	Full	$ -
270	(1,865.15)	Sacramento District	1560	304500	371	1560-304500	Struct & Imp-General	January-94	1,865.15	March-19	Full	$ -
271	(11,968.97)	Sacramento District	1560	304500	371	1560-304500	Struct & Imp-General	January-01	11,968.97	December-21	Full	$ -
272	(2,592.80)	Sacramento District	1560	304500	371	1560-304500	Struct & Imp-General	January-94	2,856.93	February-21	Partial	$ -
273	(7,842.38)	Sacramento District	1560	304500	371	1560-304500	Struct & Imp-General	January-99	7,842.38	December-21	Full	$ -
274	(5,660.13)	Sacramento District	1560	304500	371	1560-304500	Struct & Imp-General	January-98	5,660.13	December-21	Full	$ -

CALIFORNIA AMERICAN WATER

RECORDED RETIREMENTS 2018-2022

DR SIH 07 Q001 ref. >>>			a.	b.	c.	d.	e.	f.	g.	h.	i.	j.
No.	Retirement	District Name	District	Power Plant Subaccount	NARUC Account	Unique Identifier	Description	In Service	Original Recorded Amount	Retired	Partial or Full Retirement	Salvage or Cost Associated with Retired Asset
275	(39,402.42)	Sacramento District	1560	304500	371	1560-304500	Struct & Imp-General	January-94	39,402.42	December-21	Full	$ -
276	(1,685.61)	Sacramento District	1560	304500	371	1560-304500	Struct & Imp-General	January-94	9,176.46	July-18	Partial	$ -
277	(1,617.57)	Sacramento District	1560	304500	371	1560-304500	Struct & Imp-General	January-94	1,797.30	December-21	Partial	$ -
278	(2,579.78)	Sacramento District	1560	304500	371	1560-304500	Struct & Imp-General	January-94	53,357.71	March-18	Partial	$ -
279	(13,355.25)	Sacramento District	1560	304500	371	1560-304500	Struct & Imp-General	January-94	60,627.09	February-21	Partial	$ -
280	(1,304.77)	Sacramento District	1560	304500	371	1560-304500	Struct & Imp-General	January-98	1,304.77	December-21	Full	$ -
281	(223.37)	Sacramento District	1560	304500	371	1560-304500	Struct & Imp-General	January-94	180,002.54	July-19	Partial	$ -
282	(47,271.84)	Sacramento District	1560	304500	371	1560-304500	Struct & Imp-General	January-94	60,627.09	December-21	Partial	$ -
283	(42,217.41)	Sacramento District	1560	304500	371	1560-304500	Struct & Imp-General	January-94	42,217.41	March-19	Full	$ -
284	(447.76)	Sacramento District	1560	304500	371	1560-304500	Struct & Imp-General	January-98	447.76	December-21	Full	$ -
285	(243.59)	Sacramento District	1560	304500	371	1560-304500	Struct & Imp-General	January-98	730.78	December-21	Partial	$ -
286	(32,297.39)	Sacramento District	1560	304500	371	1560-304500	Struct & Imp-General	January-94	32,297.39	December-21	Full	$ -
287	(179,779.17)	Sacramento District	1560	304500	371	1560-304500	Struct & Imp-General	January-94	180,002.54	December-21	Partial	$ -
288	(2,266.05)	Sacramento District	1560	304500	371	1560-304500	Struct & Imp-General	January-94	2,266.05	December-21	Full	$ -
289	(3,822.96)	Sacramento District	1560	304500	371	1560-304500	Struct & Imp-General	December-07	19,812.70	August-18	Partial	$ -
290												
291	(447,864.87)											
292												
293												
294												
295	(7,724.85)	Los Angeles County District	1550	304600	371	1550-304600	Struct & Imp-Offices	December-97	19,484.30	February-20	Partial	$ -
296	(3,066.18)	Los Angeles County District	1550	304600	371	1550-304600	Struct & Imp-Offices	December-97	19,484.30	November-18	Partial	$ -
297	(10,743.71)	Ventura County District	1551	304600	371	1551-304600	Struct & Imp-Offices	June-02	16,978.82	April-20	Partial	$ -
298	(3,923.78)	Ventura County District	1551	304600	371	1551-304600	Struct & Imp-Offices	January-02	3,923.78	April-18	Full	$ -
299	(15,839.15)	Ventura County District	1551	304600	371	1551-304600	Struct & Imp-Offices	September-07	60,472.52	April-20	Partial	$ -
300												
301	(41,297.67)											
302												
303												
304												
305	(10,602.86)	CAW Corporate	1501	304620	371	1501-304620	Struct & Imp-Leasehold	December-13	10,602.86	May-18	Full	$ -
306	(10,153.02)	CAW Corporate	1501	304620	371	1501-304620	Struct & Imp-Leasehold	June-13	10,153.02	May-18	Full	$ -
307	(11,882.91)	CAW Corporate	1501	304620	371	1501-304620	Struct & Imp-Leasehold	September-12	11,882.91	May-18	Full	$ -
308	(20,949.87)	CAW Corporate	1501	304620	371	1501-304620	Struct & Imp-Leasehold	July-09	20,949.87	May-18	Full	$ -
309	(6,588.33)	CAW Corporate	1501	304620	371	1501-304620	Struct & Imp-Leasehold	July-09	6,588.33	May-18	Full	$ -
310	(15,301.01)	CAW Corporate	1501	304620	371	1501-304620	Struct & Imp-Leasehold	July-09	15,301.01	May-18	Full	$ -
311	(12,555.89)	CAW Corporate	1501	304620	371	1501-304620	Struct & Imp-Leasehold	July-09	12,555.89	May-18	Full	$ -
312	(1,852.77)	CAW Corporate	1501	304620	371	1501-304620	Struct & Imp-Leasehold	February-11	1,852.77	May-18	Full	$ -
313	(1,801.77)	CAW Corporate	1501	304620	371	1501-304620	Struct & Imp-Leasehold	April-12	1,801.77	May-18	Full	$ -
314	(24,409.85)	CAW Corporate	1501	304620	371	1501-304620	Struct & Imp-Leasehold	March-14	24,409.85	May-18	Full	$ -
315												
316	(116,098.28)											
317												
318												
319												
320	(140.54)	Monterey County District	1540	304700	371	1540-304700	Struct & Imp-Store,Shop,Gar	January-68	2,578.00	October-19	Partial	$ -
321	(116.38)	Los Angeles County District	1550	304700	371	1550-304700	Struct & Imp-Store,Shop,Gar	January-63	116.38	December-18	Full	$ -
322	(63.54)	Sacramento District	1560	304700	371	1560-304700	Struct & Imp-Store,Shop,Gar	September-09	12,201.46	April-19	Partial	$ -
323												
324	(320.46)											
325												
326												
327												
328	(19,050.32)	Monterey County District	1540	305000	312	1540-305000	Collect & Impound Reservoirs	January-95	42,050.32	January-20	Partial	$ -
329	(6,774.57)	Monterey County District	1540	305000	312	1540-305000	Collect & Impound Reservoirs	January-91	6,774.57	January-20	Full	$ -

CALIFORNIA AMERICAN WATER

RECORDED RETIREMENTS 2018-2022

DR SIH 07 Q001 ref. >>>			a.	b.	c.	d.	e.	f.	g.	h.	i.	j.
No.	Retirement	District Name	District	Power Plant Subaccount	NARUC Account	Unique Identifier	Description	In Service	Original Recorded Amount	Retired	Partial or Full Retirement	Salvage or Cost Associated with Retired Asset
330	(981.76)	Monterey County District	1540	305000	312	1540-305000	Collect & Impound Reservoirs	January-86	981.76	January-20	Full	$ -
331	(16,280.26)	Monterey County District	1540	305000	312	1540-305000	Collect & Impound Reservoirs	January-84	16,280.26	January-20	Full	$ -
332	(14,267.73)	Monterey County District	1540	305000	312	1540-305000	Collect & Impound Reservoirs	January-83	14,267.73	January-20	Full	$ -
333	(2,092.47)	Monterey County District	1540	305000	312	1540-305000	Collect & Impound Reservoirs	January-82	2,092.47	January-20	Full	$ -
334	(13,832.76)	Monterey County District	1540	305000	312	1540-305000	Collect & Impound Reservoirs	January-79	13,832.76	January-20	Full	$ -
335	(529.00)	Monterey County District	1540	305000	312	1540-305000	Collect & Impound Reservoirs	January-78	529.00	January-20	Full	$ -
336	(1,172.13)	Monterey County District	1540	305000	312	1540-305000	Collect & Impound Reservoirs	January-73	1,172.13	January-20	Full	$ -
337	(1,285.71)	Monterey County District	1540	305000	312	1540-305000	Collect & Impound Reservoirs	January-73	1,285.71	January-20	Full	$ -
338	(349.73)	Monterey County District	1540	305000	312	1540-305000	Collect & Impound Reservoirs	January-72	349.73	January-20	Full	$ -
339	(2,616.65)	Monterey County District	1540	305000	312	1540-305000	Collect & Impound Reservoirs	January-71	2,616.65	January-20	Full	$ -
340	(2,168.27)	Monterey County District	1540	305000	312	1540-305000	Collect & Impound Reservoirs	January-70	2,168.27	January-20	Full	$ -
341	(87.43)	Monterey County District	1540	305000	312	1540-305000	Collect & Impound Reservoirs	January-69	87.43	January-20	Full	$ -
342	(91.03)	Monterey County District	1540	305000	312	1540-305000	Collect & Impound Reservoirs	January-68	91.03	January-20	Full	$ -
343	(545.83)	Monterey County District	1540	305000	312	1540-305000	Collect & Impound Reservoirs	January-67	545.83	January-20	Full	$ -
344	(1,887.31)	Monterey County District	1540	305000	312	1540-305000	Collect & Impound Reservoirs	January-67	1,887.31	January-20	Full	$ -
345	(434.89)	Monterey County District	1540	305000	312	1540-305000	Collect & Impound Reservoirs	January-67	434.89	January-20	Full	$ -
346	(557.72)	Monterey County District	1540	305000	312	1540-305000	Collect & Impound Reservoirs	January-65	557.72	January-20	Full	$ -
347	(199.85)	Monterey County District	1540	305000	312	1540-305000	Collect & Impound Reservoirs	January-64	199.85	January-20	Full	$ -
348	(701.27)	Monterey County District	1540	305000	312	1540-305000	Collect & Impound Reservoirs	January-63	701.27	January-20	Full	$ -
349	(670.00)	Monterey County District	1540	305000	312	1540-305000	Collect & Impound Reservoirs	January-42	670.00	January-20	Full	$ -
350	(330.00)	Monterey County District	1540	305000	312	1540-305000	Collect & Impound Reservoirs	January-41	330.00	January-20	Full	$ -
351	(252.00)	Monterey County District	1540	305000	312	1540-305000	Collect & Impound Reservoirs	January-40	252.00	January-20	Full	$ -
352	(350,453.00)	Monterey County District	1540	305000	312	1540-305000	Collect & Impound Reservoirs	January-21	350,453.00	January-20	Full	$ -
353	(124,672.00)	Monterey County District	1540	305000	312	1540-305000	Collect & Impound Reservoirs	January-95	124,672.00	January-20	Full	$ -
354												
355	(562,283.69)											
356												
357												
358												
359	(6,800.20)	Los Angeles County District	1550	306000	313	1550-306000	Lake, River & Other Intakes	January-05	29,503.40	February-20	Partial	$ -
360	(271.65)	Ventura County District	1551	306000	313	1551-306000	Lake, River & Other Intakes	December-95	34,964.00	June-18	Partial	$ -
361	(30,883.81)	Ventura County District	1551	306000	313	1551-306000	Lake, River & Other Intakes	December-68	38,313.32	September-19	Partial	$ -
362	30,883.81	Ventura County District	1551	306000	313	1551-306000	Lake, River & Other Intakes	December-68	38,313.32	February-20	Partial	$ -
363												
364	(7,071.85)											
365												
366												
367												
368	(5,227.34)	Monterey County District	1540	307000	315	1540-307000	Wells & Springs	December-90	49,937.13	January-18	Partial	$ -
369	(47,034.88)	Monterey County District	1540	307000	315	1540-307000	Wells & Springs	January-04	47,034.88	December-18	Full	$ -
370	(29,114.03)	Monterey County District	1540	307000	315	1540-307000	Wells & Springs	December-91	64,110.00	March-20	Partial	$ -
371	(11,572.92)	Monterey County District	1540	307000	315	1540-307000	Wells & Springs	May-02	11,572.92	December-18	Full	$ -
372	(8,244.88)	Monterey County District	1540	307000	315	1540-307000	Wells & Springs	April-01	8,244.88	December-18	Full	$ -
373	(37,754.36)	Monterey County District	1540	307000	315	1540-307000	Wells & Springs	May-00	205,557.91	May-20	Partial	$ -
374	(61,213.09)	Monterey County District	1540	307000	315	1540-307000	Wells & Springs	February-97	62,215.26	March-20	Partial	$ -
375	(4,573.65)	Monterey County District	1540	307000	315	1540-307000	Wells & Springs	July-02	4,573.65	December-18	Full	$ -
376	(33,591.31)	Monterey County District	1540	307000	315	1540-307000	Wells & Springs	May-00	205,557.91	March-20	Partial	$ -
377	(17,734.95)	Monterey County District	1540	307000	315	1540-307000	Wells & Springs	December-90	49,937.13	January-18	Partial	$ -
378	(10,133.89)	Monterey County District	1540	307000	315	1540-307000	Wells & Springs	January-03	10,133.89	December-18	Full	$ -
379	(9,937.86)	Monterey County District	1540	307000	315	1540-307000	Wells & Springs	June-00	9,937.86	December-18	Full	$ -
380	(183,263.17)	Monterey County District	1540	307000	315	1540-307000	Wells & Springs	October-98	183,263.17	December-18	Full	$ -
381	(12,537.09)	Monterey County District	1540	307000	315	1540-307000	Wells & Springs	January-90	62,210.00	March-20	Partial	$ -
382	(41,436.46)	Monterey County District	1540	307000	315	1540-307000	Wells & Springs	February-15	51,410.58	April-19	Partial	$ -
383	(18,887.30)	Monterey County District	1540	307000	315	1540-307000	Wells & Springs	January-81	18,887.30	December-18	Full	$ -
384	(190.00)	Monterey County District	1540	307000	315	1540-307000	Wells & Springs	January-67	190.00	December-18	Full	$ -

CALIFORNIA AMERICAN WATER

RECORDED RETIREMENTS 2018-2022

DR SIH 07 Q001 ref. >>>			a.	b.	c.	d.	e.	f.	g.	h.	i.	j.
No.	Retirement	District Name	District	Power Plant Subaccount	NARUC Account	Unique Identifier	Description	In Service	Original Recorded Amount	Retired	Partial or Full Retirement	Salvage or Cost Associated with Retired Asset
385	(1,148.72)	Monterey County District	1540	307000	315	1540-307000	Wells & Springs	January-81	1,148.72	December-18	Full	$ -
386	(279.08)	Monterey County District	1540	307000	315	1540-307000	Wells & Springs	January-67	279.08	December-18	Full	$ -
387	(45,821.00)	Monterey County District	1540	307000	315	1540-307000	Wells & Springs	January-90	45,821.00	December-18	Full	$ -
388	(2,138.53)	Monterey County District	1540	307000	315	1540-307000	Wells & Springs	January-66	2,138.53	December-18	Full	$ -
389	(1,717.17)	Monterey County District	1540	307000	315	1540-307000	Wells & Springs	January-61	1,873.65	August-20	Partial	$ -
390	(1,179.83)	Monterey County District	1540	307000	315	1540-307000	Wells & Springs	January-47	1,486.58	June-19	Partial	$ -
391	(2,409.33)	Monterey County District	1540	307000	315	1540-307000	Wells & Springs	January-47	2,409.33	December-18	Full	$ -
392	(1,885.37)	Monterey County District	1540	307000	315	1540-307000	Wells & Springs	January-46	1,885.38	December-18	Partial	$ -
393	(167,188.55)	Monterey County District	1540	307000	315	1540-307000	Wells & Springs	January-89	167,188.55	December-18	Full	$ -
394	(2,191.63)	Monterey County District	1540	307000	315	1540-307000	Wells & Springs	January-71	2,191.63	December-18	Full	$ -
395	(78,355.97)	Monterey County District	1540	307000	315	1540-307000	Wells & Springs	January-89	78,355.97	December-18	Full	$ -
396	(190.11)	Monterey County District	1540	307000	315	1540-307000	Wells & Springs	January-97	743.00	January-18	Partial	$ -
397	(3,036.69)	Monterey County District	1540	307000	315	1540-307000	Wells & Springs	January-82	3,036.69	December-18	Full	$ -
398	(60,906.07)	Monterey County District	1540	307000	315	1540-307000	Wells & Springs	January-85	60,906.07	December-18	Full	$ -
399	(4,399.85)	Monterey County District	1540	307000	315	1540-307000	Wells & Springs	January-10	14,480.38	March-18	Partial	$ -
400	(13,053.02)	Los Angeles County District	1550	307000	315	1550-307000	Wells & Springs	January-47	16,740.88	December-18	Partial	$ -
401	(0.01)	Los Angeles County District	1550	307000	315	1550-307000	Wells & Springs	January-63	4,650.00	June-20	Partial	$ -
402	(102,550.87)	Los Angeles County District	1550	307000	315	1550-307000	Wells & Springs	January-99	116,123.72	December-18	Partial	$ -
403	(27,496.29)	Los Angeles County District	1550	307000	315	1550-307000	Wells & Springs	January-05	27,496.29	December-18	Full	$ -
404	(37,849.38)	Los Angeles County District	1550	307000	315	1550-307000	Wells & Springs	January-03	37,849.38	December-18	Full	$ -
405	(542.38)	Los Angeles County District	1550	307000	315	1550-307000	Wells & Springs	January-51	542.38	December-18	Full	$ -
406	(3,202.00)	Los Angeles County District	1550	307000	315	1550-307000	Wells & Springs	January-13	3,202.00	December-18	Full	$ -
407	(1,315.84)	Los Angeles County District	1550	307000	315	1550-307000	Wells & Springs	January-56	1,315.84	December-18	Full	$ -
408	(139.19)	Los Angeles County District	1550	307000	315	1550-307000	Wells & Springs	January-55	57,610.55	September-21	Partial	$ -
409	(1,746.56)	Los Angeles County District	1550	307000	315	1550-307000	Wells & Springs	January-55	57,610.55	September-21	Partial	$ -
410	(2,411.64)	Los Angeles County District	1550	307000	315	1550-307000	Wells & Springs	January-65	57,610.55	September-21	Partial	$ -
411	(447.36)	Los Angeles County District	1550	307000	315	1550-307000	Wells & Springs	January-65	57,610.55	September-21	Partial	$ -
412	(0.42)	Los Angeles County District	1550	307000	315	1550-307000	Wells & Springs	January-97	564.40	June-21	Partial	$ -
413	(79,288.58)	Sacramento District	1560	307000	315	1560-307000	Wells & Springs	June-11	79,288.58	December-21	Full	$ -
414	(5,269.75)	Sacramento District	1560	307000	315	1560-307000	Wells & Springs	June-11	5,269.75	December-21	Full	$ -
415	(1,978.09)	Sacramento District	1560	307000	315	1560-307000	Wells & Springs	January-94	1,978.09	July-21	Full	$ -
416	(8,863.55)	Sacramento District	1560	307000	315	1560-307000	Wells & Springs	January-05	8,863.55	December-21	Full	$ -
417	(8,600.00)	Sacramento District	1560	307000	315	1560-307000	Wells & Springs	January-63	8,600.00	July-21	Full	$ -
418	(91.53)	Sacramento District	1560	307000	315	1560-307000	Wells & Springs	January-90	10,068.00	February-21	Partial	$ -
419	(8,261.00)	Sacramento District	1560	307000	315	1560-307000	Wells & Springs	January-65	8,261.00	July-21	Full	$ -
420	(13,005.00)	Sacramento District	1560	307000	315	1560-307000	Wells & Springs	January-63	13,005.00	July-21	Full	$ -
421	(4,370.00)	Sacramento District	1560	307000	315	1560-307000	Wells & Springs	January-63	4,370.00	July-21	Full	$ -
422	(20,133.00)	Sacramento District	1560	307000	315	1560-307000	Wells & Springs	January-63	20,133.00	July-21	Full	$ -
423	(11,301.46)	Sacramento District	1560	307000	315	1560-307000	Wells & Springs	January-62	15,543.00	October-19	Partial	$ -
424	(5,533.00)	Sacramento District	1560	307000	315	1560-307000	Wells & Springs	January-60	5,533.00	July-21	Full	$ -
425	(114.00)	Sacramento District	1560	307000	315	1560-307000	Wells & Springs	January-60	114.00	July-21	Full	$ -
426	(3,717.00)	Sacramento District	1560	307000	315	1560-307000	Wells & Springs	January-58	3,717.00	July-21	Full	$ -
427	(285.00)	Sacramento District	1560	307000	315	1560-307000	Wells & Springs	January-56	285.00	July-21	Full	$ -
428	(5,129.00)	Sacramento District	1560	307000	315	1560-307000	Wells & Springs	January-56	5,129.00	July-21	Full	$ -
429	(65,801.25)	Sacramento District	1560	307000	315	1560-307000	Wells & Springs	November-07	65,801.25	December-18	Full	$ -
430	(499.00)	Sacramento District	1560	307000	315	1560-307000	Wells & Springs	January-59	499.00	July-21	Full	$ -
431	(319.00)	Sacramento District	1560	307000	315	1560-307000	Wells & Springs	January-56	319.00	July-21	Full	$ -
432	(159.00)	Sacramento District	1560	307000	315	1560-307000	Wells & Springs	January-58	159.00	July-21	Full	$ -
433	(6,377.00)	Sacramento District	1560	307000	315	1560-307000	Wells & Springs	January-59	6,377.00	July-21	Full	$ -
434	(0.01)	Sacramento District	1560	307000	315	1560-307000	Wells & Springs	January-55	298.00	October-20	Partial	$ -
435	(43.14)	Sacramento District	1560	307000	315	1560-307000	Wells & Springs	January-56	187.00	April-19	Partial	$ -
436	(4,676.72)	Sacramento District	1560	307000	315	1560-307000	Wells & Springs	January-56	4,873.00	July-21	Partial	$ -
437	(87.00)	Sacramento District	1560	307000	315	1560-307000	Wells & Springs	January-61	87.00	July-21	Full	$ -
438	(196.28)	Sacramento District	1560	307000	315	1560-307000	Wells & Springs	January-56	4,873.00	August-19	Partial	$ -
439	(47,639.99)	Sacramento District	1560	307000	315	1560-307000	Wells & Springs	December-07	77,052.41	February-18	Partial	$ -

CALIFORNIA AMERICAN WATER

RECORDED RETIREMENTS 2018-2022

DR SIH 07 Q001 ref. >>>			a.	b.	c.	d.	e.	f.	g.	h.	i.	j.
No.	Retirement	District Name	District	Power Plant Subaccount	NARUC Account	Unique Identifier	Description	In Service	Original Recorded Amount	Retired	Partial or Full Retirement	Salvage or Cost Associated with Retired Asset
440	(233,445.64)	Sacramento District	1560	307000	315	1560-307000	Wells & Springs	December-16	233,445.64	October-19	Full	$ -
441	(2,524.83)	Sacramento District	1560	307000	315	1560-307000	Wells & Springs	January-98	128,206.28	December-18	Partial	$ -
442	(26.01)	Sacramento District	1560	307000	315	1560-307000	Wells & Springs	April-82	58,442.03	April-19	Partial	$ -
443	(365.08)	Sacramento District	1560	307000	315	1560-307000	Wells & Springs	June-89	11,756.56	April-19	Partial	$ -
444												
445	(1,634,149.95)											
446												
447												
448												
449	(6,050.32)	Monterey County District	1540	309000	316	1540-309000	Supply Mains	January-11	6,050.32	December-18	Full	$ -
450												
451	(6,050.32)											
452												
453												
454												
455	(7.86)	Monterey County District	1540	310000	323	1540-310000	Power Generation Equip	March-00	1,928.36	June-21	Partial	$ -
456	(23,516.75)	Monterey County District	1540	310000	323	1540-310000	Power Generation Equip	December-02	989,017.71	January-18	Partial	$ -
457	(694.64)	Monterey County District	1540	310000	323	1540-310000	Power Generation Equip	December-98	25,725.39	July-19	Partial	$ -
458	(10,914.75)	Monterey County District	1540	310000	323	1540-310000	Power Generation Equip	August-04	10,914.75	December-18	Full	$ -
459	(188.62)	Monterey County District	1540	310000	323	1540-310000	Power Generation Equip	October-09	1,320.32	November-21	Partial	$ -
460	(91.78)	Sacramento District	1560	310000	323	1560-310000	Power Generation Equip	April-08	6,608.38	October-18	Partial	$ -
461	(1,364.25)	Sacramento District	1560	310000	323	1560-310000	Power Generation Equip	December-09	1,364.25	June-21	Full	$ -
462	(152.73)	Sacramento District	1560	310000	323	1560-310000	Power Generation Equip	October-07	28,980.39	October-18	Partial	$ -
463	(9,882.28)	Larkfield District	1561	310000	323	1561-310000	Power Generation Equip	August-12	9,882.28	September-19	Full	$ -
464												
465	(46,813.66)											
466												
467												
468												
469	(3,207.89)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	August-08	593,907.12	June-21	Partial	$ -
470	(52,492.86)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	August-08	59,390.71	December-18	Partial	$ -
471	(2,391.92)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	November-10	7,507.97	March-18	Partial	$ -
472	(3,207.89)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	August-08	593,907.12	June-21	Partial	$ -
473	(2,808.32)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	January-16	3,054.17	January-20	Partial	$ -
474	(29,447.49)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	August-13	102,554.50	May-19	Partial	$ -
475	(23,936.71)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	September-11	23,936.71	May-19	Full	$ -
476	(2,194.75)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	February-11	2,194.75	May-19	Full	$ -
477	(80.11)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	January-03	3,789.06	June-19	Partial	$ -
478	(252.64)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	January-05	252.64	January-19	Full	$ -
479	(252.64)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	January-05	252.64	December-18	Full	$ -
480	(43,302.22)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	December-98	68,399.71	December-18	Partial	$ -
481	(252.64)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	January-05	252.64	December-18	Full	$ -
482	(252.64)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	January-05	252.64	December-18	Full	$ -
483	(252.64)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	January-05	252.64	December-18	Full	$ -
484	(339.98)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	January-03	3,789.06	January-18	Partial	$ -
485	(5,813.85)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	December-06	5,813.85	December-18	Full	$ -
486	(2,111.91)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	January-05	2,111.91	June-21	Full	$ -
487	(1,488.67)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	January-05	1,488.67	June-21	Full	$ -
488	(1,864.62)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	August-06	2,242.04	January-18	Partial	$ -
489	(51,472.66)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	January-04	51,472.66	December-18	Full	$ -
490	(22,776.23)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	August-99	22,776.23	January-19	Full	$ -
491	(14,160.53)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	January-08	14,532.45	September-18	Partial	$ -
492	(1,657.89)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	July-13	17,806.27	May-19	Partial	$ -
493	(10,513.16)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	January-11	25,073.36	May-19	Partial	$ -
494	(2,426.28)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	August-18	2,426.28	June-21	Full	$ -

CALIFORNIA AMERICAN WATER

RECORDED RETIREMENTS 2018-2022

DR SIH 07 Q001 ref. >>>			a.	b.	c.	d.	e.	f.	g.	h.	i.	j.
No.	Retirement	District Name	District	Power Plant Subaccount	NARUC Account	Unique Identifier	Description	In Service	Original Recorded Amount	Retired	Partial or Full Retirement	Salvage or Cost Associated with Retired Asset
495	(4,912.30)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	October-09	4,912.30	December-18	Full	$ -
496	(171.10)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	January-67	2,125.07	January-18	Partial	$ -
497	(2,762.33)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	May-16	6,259.02	February-21	Partial	$ -
498	(2,392.25)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	August-18	2,392.25	June-21	Full	$ -
499	(2,850.00)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	October-19	187,336.00	July-20	Partial	$ -
500	(5,960.07)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	October-19	187,336.00	February-21	Partial	$ -
501	(1,363.08)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	November-09	6,145.00	May-19	Partial	$ -
502	(6,208.00)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	October-19	187,336.00	July-20	Partial	$ -
503	(6,208.00)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	October-19	187,336.00	July-20	Partial	$ -
504	(3,593.00)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	October-19	187,336.00	July-20	Partial	$ -
505	(24,582.22)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	October-17	37,650.25	June-19	Partial	$ -
506	(3,595.84)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	May-19	13,240.58	April-20	Partial	$ -
507	(11,751.27)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	September-09	153,903.02	March-21	Partial	$ -
508	(3,116.54)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	January-08	14,783.61	January-19	Partial	$ -
509	(2,465.50)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	July-07	4,634.50	January-19	Partial	$ -
510	(32,225.76)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	September-07	36,089.30	January-18	Partial	$ -
511	(19,958.99)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	October-17	21,639.42	October-21	Partial	$ -
512	(2,567.50)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	August-10	12,738.80	March-21	Partial	$ -
513	(1,150.23)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	November-07	5,123.71	September-18	Partial	$ -
514	(9,126.51)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	December-11	15,701.06	December-21	Partial	$ -
515	(10,227.44)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	January-10	10,227.44	December-21	Full	$ -
516	(4,174.46)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	December-11	15,701.06	August-19	Partial	$ -
517	(11,850.42)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	September-07	17,780.76	January-18	Partial	$ -
518	(2,532.03)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	December-07	72,361.56	August-21	Partial	$ -
519	(18,606.05)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	December-07	72,361.56	December-21	Partial	$ -
520	(17,719.17)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	January-96	35,480.95	March-20	Partial	$ -
521	(31,723.33)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	September-09	31,723.33	November-20	Full	$ -
522	(15,381.27)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	October-08	15,381.27	November-20	Full	$ -
523	(2,630.29)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	February-08	2,630.29	November-20	Full	$ -
524	(18,170.70)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	January-10	18,170.70	November-20	Full	$ -
525	(30,284.52)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	February-10	30,284.52	November-20	Full	$ -
526	(30,284.52)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	February-10	30,284.52	November-20	Full	$ -
527	(8,450.67)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	February-11	25,483.58	December-20	Partial	$ -
528	(2,349.89)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	December-12	2,349.89	December-20	Full	$ -
529	(18,792.45)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	September-13	18,792.45	December-20	Full	$ -
530	(7,117.07)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	September-09	8,702.46	November-20	Partial	$ -
531	(620.81)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	November-09	620.81	August-21	Full	$ -
532	(1,150.23)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	May-08	3,931.66	September-18	Partial	$ -
533	(2,778.95)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	September-10	17,234.68	May-19	Partial	$ -
534	(1,639.73)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	January-95	19,607.66	March-18	Partial	$ -
535	(32,260.11)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	December-16	165,314.54	August-19	Partial	$ -
536	(43,591.29)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	March-18	43,591.29	December-21	Full	$ -
537	(811.45)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	January-63	3,848.41	June-19	Partial	$ -
538	(2,164.47)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	November-11	25,053.11	July-19	Partial	$ -
539	(1,840.21)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	May-08	7,440.22	September-19	Partial	$ -
540	(1,568.77)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	January-66	1,814.05	March-18	Partial	$ -
541	(10,364.64)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	January-66	16,772.60	November-19	Partial	$ -
542	(52,559.10)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	January-97	78,372.94	November-20	Partial	$ -
543	(21,015.07)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	January-97	78,372.94	October-19	Partial	$ -
544	(4,300.00)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	March-20	52,933.20	July-20	Partial	$ -
545	(2,391.92)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	January-91	2,946.44	March-18	Partial	$ -
546	(1,549.84)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	January-93	1,584.70	February-18	Partial	$ -
547	(48,638.51)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	January-78	283,935.66	April-19	Partial	$ -
548	(2,901.95)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	February-12	18,237.64	December-20	Partial	$ -
549	(1,815.77)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	January-86	2,990.80	March-18	Partial	$ -

CALIFORNIA AMERICAN WATER

RECORDED RETIREMENTS 2018-2022

DR SIH 07 Q001 ref. >>>			a.	b.	c.	d.	e.	f.	g.	h.	i.	j.
No.	Retirement	District Name	District	Power Plant Subaccount	NARUC Account	Unique Identifier	Description	In Service	Original Recorded Amount	Retired	Partial or Full Retirement	Salvage or Cost Associated with Retired Asset
550	(9,376.28)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	December-08	9,376.28	December-18	Full	$ -
551	(1,246.41)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	September-08	1,246.41	January-20	Full	$ -
552	(252.64)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	January-05	252.64	January-20	Full	$ -
553	(962.74)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	January-99	962.74	January-20	Full	$ -
554	(275.72)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	January-68	275.72	January-20	Full	$ -
555	(170.02)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	January-68	170.02	January-20	Full	$ -
556	(479.66)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	January-05	479.66	January-20	Full	$ -
557	(938.35)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	January-65	1,098.23	January-20	Partial	$ -
558	(7,059.08)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	January-66	7,785.91	October-20	Partial	$ -
559	(252.64)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	January-05	252.64	January-20	Full	$ -
560	(15,381.27)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	October-08	15,381.27	December-18	Full	$ -
561	(4,681.87)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	January-85	24,856.70	January-18	Partial	$ -
562	(5,129.66)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	May-10	5,129.66	December-18	Full	$ -
563	(3,534.72)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	May-10	3,534.72	December-18	Full	$ -
564	(4,115.56)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	January-85	34,475.49	January-18	Partial	$ -
565	(4,521.89)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	January-85	24,856.70	March-18	Partial	$ -
566	(4,312.73)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	April-17	70,383.81	February-21	Partial	$ -
567	(6,896.01)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	June-07	27,534.83	January-18	Partial	$ -
568	(4,764.33)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	June-07	27,534.83	January-18	Partial	$ -
569	(3,211.14)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	January-85	24,856.70	March-18	Partial	$ -
570	(13,747.82)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	May-12	42,046.88	November-19	Partial	$ -
571	(1,422.37)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	May-12	42,046.88	May-19	Partial	$ -
572	(13,022.43)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	May-12	42,559.62	May-19	Partial	$ -
573	(1,819.68)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	May-11	15,714.42	May-19	Partial	$ -
574	(13,894.74)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	May-11	15,714.42	May-19	Partial	$ -
575	(995.51)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	January-07	10,757.13	January-18	Partial	$ -
576	(3,445.39)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	January-63	9,680.87	August-20	Partial	$ -
577	(5,583.08)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	January-65	7,366.55	November-19	Partial	$ -
578	(1,361.55)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	January-07	10,757.13	January-18	Partial	$ -
579	(109.24)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	January-63	9,680.87	January-20	Partial	$ -
580	(3,195.30)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	January-68	6,472.95	November-19	Partial	$ -
581	(4,138.51)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	January-63	9,680.87	November-19	Partial	$ -
582	(790.55)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	January-63	9,680.87	September-19	Partial	$ -
583	(83.86)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	January-63	9,680.87	September-19	Partial	$ -
584	(1,385.71)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	January-07	10,757.13	January-18	Partial	$ -
585	(2,261.31)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	September-07	13,996.52	May-18	Partial	$ -
586	(656.08)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	May-12	1,319.05	January-20	Partial	$ -
587	(5,554.92)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	June-15	9,582.63	January-20	Partial	$ -
588	(662.97)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	May-12	1,319.05	August-19	Partial	$ -
589	(1,900.77)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	September-16	2,490.19	October-20	Partial	$ -
590	(2,936.41)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	January-20	4,390.01	April-21	Partial	$ -
591	(2,461.00)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	January-65	9,710.92	August-20	Partial	$ -
592	(4,925.71)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	January-65	9,710.92	August-20	Partial	$ -
593	(977.54)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	January-66	7,614.25	January-18	Partial	$ -
594	(225.20)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	January-67	225.20	December-18	Full	$ -
595	(3.12)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	January-67	3.12	December-18	Full	$ -
596	(890.78)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	January-66	890.78	December-18	Full	$ -
597	(1,998.57)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	January-66	7,614.25	February-18	Partial	$ -
598	(1,115.97)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	January-66	7,614.25	February-18	Partial	$ -
599	(9,937.39)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	March-09	9,937.39	February-21	Full	$ -
600	(1,847.25)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	January-63	2,363.00	October-19	Partial	$ -
601	(143.12)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	January-63	2,363.00	June-19	Partial	$ -
602	(2,950.14)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	February-08	3,551.81	September-18	Partial	$ -
603	(27,445.40)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	December-07	27,445.40	June-21	Full	$ -
604	(3,107.81)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	December-07	27,445.40	May-19	Partial	$ -

CALIFORNIA AMERICAN WATER

RECORDED RETIREMENTS 2018-2022

DR SIH 07 Q001 ref. >>>			a.	b.	c.	d.	e.	f.	g.	h.	i.	j.
No.	Retirement	District Name	District	Power Plant Subaccount	NARUC Account	Unique Identifier	Description	In Service	Original Recorded Amount	Retired	Partial or Full Retirement	Salvage or Cost Associated with Retired Asset
605	(22,550.86)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	December-07	27,445.40	January-18	Partial	$ -
606	(17,095.33)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	December-07	27,445.40	June-21	Partial	$ -
607	(4,894.54)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	December-07	27,445.40	June-21	Partial	$ -
608	(4,774.37)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	February-10	9,445.25	May-20	Partial	$ -
609	(4,670.88)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	February-10	9,445.25	June-21	Partial	$ -
610	(20,398.63)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	July-00	31,182.88	December-21	Partial	$ -
611	(2,473.04)	Monterey County District	1540	311200	324	1540-311200	Pump Eqp Electric	January-16	3,089.35	August-19	Partial	$ -
612	(1,095.63)	Los Angeles County District	1550	311200	324	1550-311200	Pump Eqp Electric	January-08	15,865.25	October-18	Partial	$ -
613	(1,196.58)	Los Angeles County District	1550	311200	324	1550-311200	Pump Eqp Electric	January-08	15,865.25	September-18	Partial	$ -
614	(1,196.58)	Los Angeles County District	1550	311200	324	1550-311200	Pump Eqp Electric	January-08	14,263.65	September-18	Partial	$ -
615	(9,530.14)	Los Angeles County District	1550	311200	324	1550-311200	Pump Eqp Electric	August-13	9,530.14	November-21	Full	$ -
616	(11,088.79)	Los Angeles County District	1550	311200	324	1550-311200	Pump Eqp Electric	May-09	11,088.79	December-18	Full	$ -
617	(48,085.29)	Los Angeles County District	1550	311200	324	1550-311200	Pump Eqp Electric	October-98	48,085.29	December-18	Full	$ -
618	(7,827.24)	Los Angeles County District	1550	311200	324	1550-311200	Pump Eqp Electric	June-99	7,827.24	December-18	Full	$ -
619	(8,008.46)	Los Angeles County District	1550	311200	324	1550-311200	Pump Eqp Electric	May-02	8,008.46	December-18	Full	$ -
620	(13,731.90)	Los Angeles County District	1550	311200	324	1550-311200	Pump Eqp Electric	August-97	33,951.00	December-18	Partial	$ -
621	(3,426.41)	Los Angeles County District	1550	311200	324	1550-311200	Pump Eqp Electric	June-02	46,460.00	September-18	Partial	$ -
622	(44,716.73)	Los Angeles County District	1550	311200	324	1550-311200	Pump Eqp Electric	March-01	44,716.73	June-21	Full	$ -
623	(62,181.92)	Los Angeles County District	1550	311200	324	1550-311200	Pump Eqp Electric	October-11	94,773.35	March-18	Partial	$ -
624	(20,965.24)	Los Angeles County District	1550	311200	324	1550-311200	Pump Eqp Electric	June-08	53,544.86	September-18	Partial	$ -
625	(9,372.81)	Los Angeles County District	1550	311200	324	1550-311200	Pump Eqp Electric	June-08	25,842.11	November-18	Partial	$ -
626	(9,027.29)	Los Angeles County District	1550	311200	324	1550-311200	Pump Eqp Electric	June-08	25,842.11	September-18	Partial	$ -
627	(4,807.34)	Los Angeles County District	1550	311200	324	1550-311200	Pump Eqp Electric	January-08	19,835.35	April-18	Partial	$ -
628	(9,064.23)	Los Angeles County District	1550	311200	324	1550-311200	Pump Eqp Electric	January-08	19,835.35	April-18	Partial	$ -
629	(10,875.78)	Los Angeles County District	1550	311200	324	1550-311200	Pump Eqp Electric	January-08	35,596.39	October-18	Partial	$ -
630	(2,616.69)	Los Angeles County District	1550	311200	324	1550-311200	Pump Eqp Electric	January-91	2,824.21	October-18	Partial	$ -
631	(31,827.64)	Los Angeles County District	1550	311200	324	1550-311200	Pump Eqp Electric	January-80	134,781.88	August-20	Partial	$ -
632	(23,197.25)	Los Angeles County District	1550	311200	324	1550-311200	Pump Eqp Electric	January-61	29,636.01	May-20	Partial	$ -
633	(43,320.17)	Los Angeles County District	1550	311200	324	1550-311200	Pump Eqp Electric	January-80	134,781.88	May-20	Partial	$ -
634	(43,320.17)	Los Angeles County District	1550	311200	324	1550-311200	Pump Eqp Electric	January-80	134,781.88	May-20	Partial	$ -
635	(2,616.69)	Los Angeles County District	1550	311200	324	1550-311200	Pump Eqp Electric	January-91	2,824.21	February-18	Partial	$ -
636	2,616.69	Los Angeles County District	1550	311200	324	1550-311200	Pump Eqp Electric	January-91	2,824.21	October-18	Partial	$ -
637	(4,285.22)	Los Angeles County District	1550	311200	324	1550-311200	Pump Eqp Electric	January-95	24,705.96	July-20	Partial	$ -
638	(28,083.21)	Los Angeles County District	1550	311200	324	1550-311200	Pump Eqp Electric	November-15	33,910.17	July-20	Partial	$ -
639	(35,104.01)	Los Angeles County District	1550	311200	324	1550-311200	Pump Eqp Electric	November-15	39,561.87	July-20	Partial	$ -
640	(1,049.55)	Los Angeles County District	1550	311200	324	1550-311200	Pump Eqp Electric	January-92	61,072.48	September-18	Partial	$ -
641	(2.07)	Los Angeles County District	1550	311200	324	1550-311200	Pump Eqp Electric	January-97	2.07	July-20	Full	$ -
642	(32,029.62)	Los Angeles County District	1550	311200	324	1550-311200	Pump Eqp Electric	December-15	32,029.62	May-20	Full	$ -
643	(10,095.19)	Los Angeles County District	1550	311200	324	1550-311200	Pump Eqp Electric	August-14	29,935.14	May-20	Partial	$ -
644	(1,650.00)	Los Angeles County District	1550	311200	324	1550-311200	Pump Eqp Electric	January-85	1,650.00	December-18	Full	$ -
645	(699.57)	Los Angeles County District	1550	311200	324	1550-311200	Pump Eqp Electric	January-86	699.57	December-18	Full	$ -
646	(3,518.55)	Los Angeles County District	1550	311200	324	1550-311200	Pump Eqp Electric	January-94	20,000.00	July-20	Partial	$ -
647	(26,484.00)	Los Angeles County District	1550	311200	324	1550-311200	Pump Eqp Electric	January-84	26,484.00	December-18	Full	$ -
648	(5,593.51)	Los Angeles County District	1550	311200	324	1550-311200	Pump Eqp Electric	January-86	5,593.51	December-18	Full	$ -
649	(1,455.91)	Los Angeles County District	1550	311200	324	1550-311200	Pump Eqp Electric	January-85	1,455.91	December-18	Full	$ -
650	(11,714.50)	Los Angeles County District	1550	311200	324	1550-311200	Pump Eqp Electric	January-84	11,714.50	January-19	Full	$ -
651	(1,607.09)	Los Angeles County District	1550	311200	324	1550-311200	Pump Eqp Electric	January-84	1,783.88	January-19	Partial	$ -
652	(176.79)	Los Angeles County District	1550	311200	324	1550-311200	Pump Eqp Electric	January-84	1,783.88	April-18	Partial	$ -
653	(1,505.43)	Los Angeles County District	1550	311200	324	1550-311200	Pump Eqp Electric	January-15	240,531.73	June-19	Partial	$ -
654	(73,097.66)	Los Angeles County District	1550	311200	324	1550-311200	Pump Eqp Electric	January-95	102,168.68	December-18	Partial	$ -
655	(695.01)	Los Angeles County District	1550	311200	324	1550-311200	Pump Eqp Electric	January-86	695.01	December-18	Full	$ -
656	(3,273.36)	Los Angeles County District	1550	311200	324	1550-311200	Pump Eqp Electric	June-10	43,594.52	March-18	Partial	$ -
657	(167.54)	Los Angeles County District	1550	311200	324	1550-311200	Pump Eqp Electric	January-90	167.54	December-18	Full	$ -
658	(8,208.01)	Los Angeles County District	1550	311200	324	1550-311200	Pump Eqp Electric	January-79	8,208.01	December-18	Full	$ -
659	(864.07)	Los Angeles County District	1550	311200	324	1550-311200	Pump Eqp Electric	January-82	864.07	December-18	Full	$ -

CALIFORNIA AMERICAN WATER

RECORDED RETIREMENTS 2018-2022

DR SIH 07 Q001 ref. >>>			a.	b.	c.	d.	e.	f.	g.	h.	i.	j.
No.	Retirement	District Name	District	Power Plant Subaccount	NARUC Account	Unique Identifier	Description	In Service	Original Recorded Amount	Retired	Partial or Full Retirement	Salvage or Cost Associated with Retired Asset
660	(4,557.00)	Los Angeles County District	1550	311200	324	1550-311200	Pump Eqp Electric	January-67	4,557.00	December-18	Full	$ -
661	(1,555.91)	Los Angeles County District	1550	311200	324	1550-311200	Pump Eqp Electric	January-57	4,562.00	April-20	Partial	$ -
662	(58.00)	Los Angeles County District	1550	311200	324	1550-311200	Pump Eqp Electric	January-45	58.00	December-18	Full	$ -
663	(52,838.43)	Los Angeles County District	1550	311200	324	1550-311200	Pump Eqp Electric	January-80	53,075.53	July-20	Partial	$ -
664	(460.58)	Los Angeles County District	1550	311200	324	1550-311200	Pump Eqp Electric	January-86	460.58	December-18	Full	$ -
665	(244.12)	Los Angeles County District	1550	311200	324	1550-311200	Pump Eqp Electric	January-38	1,102.00	February-20	Partial	$ -
666	(1,157.47)	Los Angeles County District	1550	311200	324	1550-311200	Pump Eqp Electric	January-57	4,562.00	February-20	Partial	$ -
667	(108.67)	Los Angeles County District	1550	311200	324	1550-311200	Pump Eqp Electric	January-38	1,102.00	November-19	Partial	$ -
668	(5,607.89)	Los Angeles County District	1550	311200	324	1550-311200	Pump Eqp Electric	December-07	6,271.34	September-18	Partial	$ -
669	(1,249.12)	Los Angeles County District	1550	311200	324	1550-311200	Pump Eqp Electric	January-90	9,276.89	December-21	Partial	$ -
670	(34.82)	Los Angeles County District	1550	311200	324	1550-311200	Pump Eqp Electric	January-42	332.00	June-19	Partial	$ -
671	(57.32)	Los Angeles County District	1550	311200	324	1550-311200	Pump Eqp Electric	January-57	4,562.00	June-19	Partial	$ -
672	(130.72)	Los Angeles County District	1550	311200	324	1550-311200	Pump Eqp Electric	January-38	1,102.00	June-19	Partial	$ -
673	(130.72)	Los Angeles County District	1550	311200	324	1550-311200	Pump Eqp Electric	January-39	475.00	June-19	Partial	$ -
674	(1,841.41)	Los Angeles County District	1550	311200	324	1550-311200	Pump Eqp Electric	January-56	2,356.00	June-19	Partial	$ -
675	(30.93)	Los Angeles County District	1550	311200	324	1550-311200	Pump Eqp Electric	January-47	750.00	November-21	Partial	$ -
676	(44.84)	Los Angeles County District	1550	311200	324	1550-311200	Pump Eqp Electric	January-38	1,102.00	April-19	Partial	$ -
677	(985.32)	Los Angeles County District	1550	311200	324	1550-311200	Pump Eqp Electric	January-69	985.32	December-18	Full	$ -
678	(5,160.61)	Los Angeles County District	1550	311200	324	1550-311200	Pump Eqp Electric	January-87	5,160.61	December-18	Full	$ -
679	(46,737.01)	Los Angeles County District	1550	311200	324	1550-311200	Pump Eqp Electric	January-89	46,737.01	December-18	Full	$ -
680	(0.01)	Ventura County District	1551	311200	324	1551-311200	Pump Eqp Electric	December-65	18,000.00	April-19	Partial	$ -
681	(2,529.00)	Ventura County District	1551	311200	324	1551-311200	Pump Eqp Electric	December-93	2,529.00	April-20	Full	$ -
682	(857.31)	Ventura County District	1551	311200	324	1551-311200	Pump Eqp Electric	December-84	857.31	April-20	Full	$ -
683	(1,762.00)	Ventura County District	1551	311200	324	1551-311200	Pump Eqp Electric	December-83	1,762.00	April-20	Full	$ -
684	(2,059.36)	Ventura County District	1551	311200	324	1551-311200	Pump Eqp Electric	December-05	2,360.14	February-18	Partial	$ -
685	(18.40)	Ventura County District	1551	311200	324	1551-311200	Pump Eqp Electric	December-65	18,000.00	December-19	Partial	$ -
686	(1,584.10)	Ventura County District	1551	311200	324	1551-311200	Pump Eqp Electric	June-05	24,255.57	February-18	Partial	$ -
687	(98.50)	Ventura County District	1551	311200	324	1551-311200	Pump Eqp Electric	July-03	3,518.61	May-18	Partial	$ -
688	(30.68)	Ventura County District	1551	311200	324	1551-311200	Pump Eqp Electric	December-65	18,000.00	June-19	Partial	$ -
689	(0.66)	Ventura County District	1551	311200	324	1551-311200	Pump Eqp Electric	September-15	15,151.83	June-21	Partial	$ -
690	(328.47)	Ventura County District	1551	311200	324	1551-311200	Pump Eqp Electric	November-07	3,390.90	January-18	Partial	$ -
691	(622.59)	Ventura County District	1551	311200	324	1551-311200	Pump Eqp Electric	November-07	3,390.90	April-18	Partial	$ -
692	(2,215.00)	Ventura County District	1551	311200	324	1551-311200	Pump Eqp Electric	July-11	5,504.00	February-18	Partial	$ -
693	(159.76)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	July-07	1,469.95	August-18	Partial	$ -
694	(8.37)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-67	2,106.00	September-21	Partial	$ -
695	(30,752.64)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	June-11	30,752.64	December-21	Full	$ -
696	(32,395.05)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	June-11	32,395.05	December-21	Full	$ -
697	(20,014.71)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	June-11	20,014.71	December-21	Full	$ -
698	(32,854.24)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-14	32,854.24	December-21	Full	$ -
699	(12,370.75)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	October-11	31,100.62	August-18	Partial	$ -
700	(469.64)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	September-07	8,645.90	August-18	Partial	$ -
701	(227.39)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-63	476.00	August-18	Partial	$ -
702	(3,089.23)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-61	8,201.00	October-20	Partial	$ -
703	(512.76)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-56	6,959.00	August-20	Partial	$ -
704	(2,931.59)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-00	3,552.93	August-20	Partial	$ -
705	(164.91)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-63	236.00	August-18	Partial	$ -
706	(5,631.93)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-06	5,631.93	December-18	Full	$ -
707	(65.18)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	September-07	2,891.13	February-18	Partial	$ -
708	(8.93)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-71	562.00	April-20	Partial	$ -
709	(2,960.19)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-59	16,115.00	May-20	Partial	$ -
710	(12,091.82)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-59	16,115.00	May-20	Partial	$ -
711	(1,044.65)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-56	6,959.00	February-20	Partial	$ -
712	(2,647.00)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-56	6,959.00	March-20	Partial	$ -
713	(74.25)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-56	6,959.00	November-19	Partial	$ -
714	(8,464.41)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-99	8,464.41	July-21	Full	$ -

CALIFORNIA AMERICAN WATER

RECORDED RETIREMENTS 2018-2022

DR SIH 07 Q001 ref. >>>			a.	b.	c.	d.	e.	f.	g.	h.	i.	j.
No.	Retirement	District Name	District	Power Plant Subaccount	NARUC Account	Unique Identifier	Description	In Service	Original Recorded Amount	Retired	Partial or Full Retirement	Salvage or Cost Associated with Retired Asset
715	(588.85)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-00	2,355.41	October-21	Partial	$ -
716	(3,194.98)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-07	39,411.74	January-18	Partial	$ -
717	(10,156.08)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-05	10,156.08	December-21	Full	$ -
718	(339.75)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-02	339.75	December-21	Full	$ -
719	(2,359.75)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-01	2,359.75	December-21	Full	$ -
720	(6,890.73)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-07	39,411.74	January-18	Partial	$ -
721	(1,956.00)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-01	2,217.24	October-18	Partial	$ -
722	(63.22)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-06	63.22	July-21	Full	$ -
723	(933.72)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-01	933.72	July-21	Full	$ -
724	(19,873.98)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-01	33,356.07	July-21	Partial	$ -
725	(16,089.85)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-01	16,089.85	July-21	Full	$ -
726	(7,543.51)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-01	7,543.51	July-21	Full	$ -
727	(3,753.32)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-01	3,753.32	July-21	Full	$ -
728	(4,668.47)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-99	4,668.47	July-21	Full	$ -
729	(8,464.43)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-99	8,464.43	July-21	Full	$ -
730	(3,906.65)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-99	3,906.65	July-21	Full	$ -
731	(3,906.65)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-99	3,906.65	July-21	Full	$ -
732	(13,022.22)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-99	13,022.22	July-21	Full	$ -
733	(5,597.36)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-99	5,597.36	July-21	Full	$ -
734	(19.75)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-98	19.75	July-21	Full	$ -
735	(190.70)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-98	190.70	July-21	Full	$ -
736	(248.93)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-98	248.93	July-21	Full	$ -
737	(297.55)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-98	297.55	July-21	Full	$ -
738	(129.90)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-97	129.90	July-21	Full	$ -
739	(1,300.13)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-97	1,300.13	July-21	Full	$ -
740	(7,046.08)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-97	7,046.08	July-21	Full	$ -
741	(1,120.91)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-97	1,120.91	July-21	Full	$ -
742	(1,931.20)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-97	1,931.20	July-21	Full	$ -
743	(2,638.09)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-97	2,638.09	July-21	Full	$ -
744	(2,603.79)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-90	2,603.79	July-21	Full	$ -
745	(4,559.00)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-90	4,559.00	July-21	Full	$ -
746	(4,455.03)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-90	4,455.03	July-21	Full	$ -
747	(5,703.36)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-90	5,703.36	July-21	Full	$ -
748	(2,823.00)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-88	2,823.00	July-21	Full	$ -
749	(193.55)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-90	193.55	July-21	Full	$ -
750	(8,333.00)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-88	8,333.00	July-21	Full	$ -
751	(128.38)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-56	216.00	August-19	Partial	$ -
752	(884.63)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-90	884.63	July-21	Full	$ -
753	(132.91)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-56	6,959.00	August-19	Partial	$ -
754	(226.00)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-65	226.00	July-21	Full	$ -
755	(305.00)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-65	305.00	July-21	Full	$ -
756	(86.16)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-56	109.00	August-19	Partial	$ -
757	(279.00)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-65	279.00	July-21	Full	$ -
758	(278.00)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-65	278.00	July-21	Full	$ -
759	(452.00)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-65	452.00	July-21	Full	$ -
760	(363.00)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-65	363.00	July-21	Full	$ -
761	(70,540.00)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-64	70,540.00	July-21	Full	$ -
762	(267.00)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-63	267.00	July-21	Full	$ -
763	(18.53)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-64	500.00	July-21	Partial	$ -
764	(395.00)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-61	395.00	July-21	Full	$ -
765	(471.00)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-61	471.00	July-21	Full	$ -
766	(263.00)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-60	263.00	July-21	Full	$ -
767	(135.00)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-60	135.00	July-21	Full	$ -
768	(195.00)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-60	195.00	July-21	Full	$ -
769	(361.00)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-61	361.00	July-21	Full	$ -

CALIFORNIA AMERICAN WATER

RECORDED RETIREMENTS 2018-2022

DR SIH 07 Q001 ref. >>>			a.	b.	c.	d.	e.	f.	g.	h.	i.	j.
No.	Retirement	District Name	District	Power Plant Subaccount	NARUC Account	Unique Identifier	Description	In Service	Original Recorded Amount	Retired	Partial or Full Retirement	Salvage or Cost Associated with Retired Asset
770	(293.00)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-61	293.00	July-21	Full	$ -
771	(24,401.26)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	June-07	47,379.73	July-18	Partial	$ -
772	(183.00)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-58	183.00	July-21	Full	$ -
773	(157.00)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-59	157.00	July-21	Full	$ -
774	(104.00)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-58	104.00	July-21	Full	$ -
775	(159.00)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-84	159.00	July-21	Full	$ -
776	(114.00)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-84	114.00	July-21	Full	$ -
777	(2,419.00)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-84	2,419.00	July-21	Full	$ -
778	(2,455.00)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-84	2,455.00	July-21	Full	$ -
779	(600.00)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-83	600.00	July-21	Full	$ -
780	(243.00)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-83	243.00	July-21	Full	$ -
781	(508.00)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-83	508.00	July-21	Full	$ -
782	(794.00)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-82	794.00	July-21	Full	$ -
783	(83.00)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-82	83.00	July-21	Full	$ -
784	(1,285.00)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-82	1,285.00	July-21	Full	$ -
785	(1,430.00)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-77	1,430.00	July-21	Full	$ -
786	(907.00)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-77	907.00	July-21	Full	$ -
787	(1,457.00)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-77	1,457.00	July-21	Full	$ -
788	(658.00)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-77	658.00	July-21	Full	$ -
789	(1,857.00)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-77	1,857.00	July-21	Full	$ -
790	(19,563.36)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	November-07	46,135.92	July-18	Partial	$ -
791	(1,238.00)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-76	2,214.00	July-21	Partial	$ -
792	(874.00)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-76	874.00	July-21	Full	$ -
793	(132.45)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-56	215.00	June-19	Partial	$ -
794	(3,589.00)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-68	3,589.00	July-21	Full	$ -
795	(1,817.00)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-68	1,817.00	July-21	Full	$ -
796	(69.00)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-82	69.00	July-21	Full	$ -
797	(4,038.00)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-82	4,038.00	July-21	Full	$ -
798	(2,708.77)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-75	5,873.83	July-21	Partial	$ -
799	(349.00)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-75	349.00	July-21	Full	$ -
800	(1,040.00)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-75	1,040.00	July-21	Full	$ -
801	(516.00)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-75	516.00	July-21	Full	$ -
802	(3,702.00)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-75	3,702.00	July-21	Full	$ -
803	(1,234.00)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-74	1,234.00	July-21	Full	$ -
804	(306.71)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-56	421.00	June-19	Partial	$ -
805	(1,596.00)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-84	1,596.00	July-21	Full	$ -
806	(440.00)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-74	440.00	July-21	Full	$ -
807	(225.00)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-74	225.00	July-21	Full	$ -
808	(394.00)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-74	394.00	July-21	Full	$ -
809	(206.00)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-58	206.00	July-21	Full	$ -
810	(807.00)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-74	807.00	July-21	Full	$ -
811	(148.00)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-58	148.00	July-21	Full	$ -
812	(2,345.00)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-74	2,345.00	July-21	Full	$ -
813	(1,253.00)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-58	1,253.00	July-21	Full	$ -
814	(2,388.50)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-97	2,388.50	July-21	Full	$ -
815	(567.57)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-96	567.57	July-21	Full	$ -
816	(11,864.29)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-96	11,864.29	July-21	Full	$ -
817	(241.00)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-60	241.00	July-21	Full	$ -
818	(12,975.95)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-95	12,975.95	July-21	Full	$ -
819	(7,777.29)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-96	7,777.29	July-21	Full	$ -
820	(3,811.10)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-95	3,811.10	July-21	Full	$ -
821	(354.00)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-61	354.00	July-21	Full	$ -
822	(427.76)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-94	427.76	July-21	Full	$ -
823	(2,046.48)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-94	2,046.48	July-21	Full	$ -
824	(1,623.00)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-94	1,623.00	July-21	Full	$ -

CALIFORNIA AMERICAN WATER

RECORDED RETIREMENTS 2018-2022

DR SIH 07 Q001 ref. >>>			a.	b.	c.	d.	e.	f.	g.	h.	i.	j.
No.	Retirement	District Name	District	Power Plant Subaccount	NARUC Account	Unique Identifier	Description	In Service	Original Recorded Amount	Retired	Partial or Full Retirement	Salvage or Cost Associated with Retired Asset
825	(137.00)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-63	137.00	July-21	Full	$ -
826	(15,283.59)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-01	15,283.59	July-21	Full	$ -
827	(642.96)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-93	642.96	July-21	Full	$ -
828	(1,257.76)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-93	1,257.76	July-21	Full	$ -
829	(273.00)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-65	273.00	July-21	Full	$ -
830	(340.75)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-56	6,959.00	June-19	Partial	$ -
831	(1,975.64)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-90	1,975.64	July-21	Full	$ -
832	(2,975.04)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-93	2,975.04	July-21	Full	$ -
833	(481.47)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-64	500.00	July-18	Partial	$ -
834	(2,309.24)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-93	2,309.24	July-21	Full	$ -
835	(157.00)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-65	157.00	July-21	Full	$ -
836	(244.00)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-85	244.00	July-21	Full	$ -
837	(2,753.00)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-86	2,753.00	July-21	Full	$ -
838	(4,559.00)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-90	4,559.00	July-21	Full	$ -
839	(660.73)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	December-06	13,270.37	July-18	Partial	$ -
840	(1,114.51)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	June-07	47,379.73	July-18	Partial	$ -
841	(11.02)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-88	11.02	July-21	Full	$ -
842	(190.11)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-56	6,959.00	June-19	Partial	$ -
843	(256.09)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-56	6,959.00	July-19	Partial	$ -
844	(23,405.29)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-07	39,411.74	July-18	Partial	$ -
845	(306.00)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-90	306.00	July-21	Full	$ -
846	(231.96)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-56	6,959.00	July-19	Partial	$ -
847	(1,944.75)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-57	3,503.00	July-19	Partial	$ -
848	(3,425.94)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-98	4,807.84	July-18	Partial	$ -
849	(2,359.75)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-01	2,359.75	December-18	Full	$ -
850	(3,255.18)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-97	3,255.18	July-21	Full	$ -
851	(9,375.19)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	November-07	31,881.73	July-21	Partial	$ -
852	(7,301.31)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-77	29,119.00	February-21	Partial	$ -
853	(194.29)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-98	194.29	July-21	Full	$ -
854	(6,084.43)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-63	9,756.00	February-21	Partial	$ -
855	(26,572.56)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	November-07	46,135.92	December-18	Partial	$ -
856	(343.63)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-61	8,201.00	February-21	Partial	$ -
857	(9,228.53)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	December-07	128,420.70	October-20	Partial	$ -
858	(85,598.03)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	December-07	128,420.70	May-18	Partial	$ -
859	(1,432.41)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-08	2,798.95	July-18	Partial	$ -
860	(0.01)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	May-90	62.14	May-18	Partial	$ -
861	(5,934.93)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-09	5,934.93	October-19	Full	$ -
862	(2,554.98)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-09	2,554.98	October-19	Full	$ -
863	(11,733.06)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	February-09	11,733.06	October-19	Full	$ -
864	(4,681.69)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	February-14	4,681.69	December-21	Full	$ -
865	(5,637.47)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	February-10	5,637.47	December-21	Full	$ -
866	(6,357.07)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-01	6,357.07	December-21	Full	$ -
867	(2,359.75)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-01	2,359.75	December-21	Full	$ -
868	(19,522.30)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-01	19,522.30	December-21	Full	$ -
869	(1,722.55)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	July-07	2,272.90	July-18	Partial	$ -
870	(112,690.07)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	September-08	129,169.84	January-18	Partial	$ -
871	(1,055.93)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	December-07	52,137.02	February-18	Partial	$ -
872	(885.35)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	July-07	1,595.88	February-19	Partial	$ -
873	(8,736.78)	Larkfield District	1561	311200	324	1561-311200	Pump Eqp Electric	March-06	18,609.89	June-21	Partial	$ -
874	(8,736.78)	Larkfield District	1561	311200	324	1561-311200	Pump Eqp Electric	March-06	18,609.89	June-21	Partial	$ -
875	(3,263.85)	Larkfield District	1561	311200	324	1561-311200	Pump Eqp Electric	January-06	9,325.65	June-21	Partial	$ -
876	(2,435.00)	Larkfield District	1561	311200	324	1561-311200	Pump Eqp Electric	January-80	2,435.00	September-19	Full	$ -
877	(1,217.50)	Larkfield District	1561	311200	324	1561-311200	Pump Eqp Electric	January-80	2,435.00	September-19	Partial	$ -
878	(2,817.24)	Larkfield District	1561	311200	324	1561-311200	Pump Eqp Electric	January-94	2,817.24	September-19	Full	$ -
879	(45,089.15)	Larkfield District	1561	311200	324	1561-311200	Pump Eqp Electric	February-11	45,089.15	September-19	Full	$ -

CALIFORNIA AMERICAN WATER

RECORDED RETIREMENTS 2018-2022

DR SIH 07 Q001 ref. >>>			a.	b.	c.	d.	e.	f.	g.	h.	i.	j.
No.	Retirement	District Name	District	Power Plant Subaccount	NARUC Account	Unique Identifier	Description	In Service	Original Recorded Amount	Retired	Partial or Full Retirement	Salvage or Cost Associated with Retired Asset
880	(13,572.05)	Larkfield District	1561	311200	324	1561-311200	Pump Eqp Electric	September-16	15,168.50	December-20	Partial	$ -
881	(5,107.71)	Larkfield District	1561	311200	324	1561-311200	Pump Eqp Electric	March-16	5,827.10	March-21	Partial	$ -
882	(127.53)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-04	1,147.77	September-19	Partial	$ -
883	(2,920.52)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	January-17	9,118.57	February-21	Partial	$ -
884	(3,518.60)	Sacramento District	1560	311200	324	1560-311200	Pump Eqp Electric	June-96	17,997.00	February-18	Partial	$ -
885												
886	(3,012,289.44)											
887												
888												
889												
890	(385.40)	Monterey County District	1540	311300	324	1540-311300	Pump Eqp Diesel	February-01	524.25	September-18	Partial	$ -
891												
892	(385.40)											
893												
894												
895												
896	(17,036.39)	Sacramento District	1560	311400	324	1560-311400	Pump Eqp Hydraulic	January-08	22,953.13	February-21	Partial	$ -
897	(11,195.34)	Sacramento District	1560	311400	324	1560-311400	Pump Eqp Hydraulic	January-08	12,121.90	February-21	Partial	$ -
898	(3,800.86)	Larkfield District	1561	311400	324	1561-311400	Pump Eqp Hydraulic	January-08	3,800.86	September-19	Full	$ -
899												
900	(32,032.59)											
901												
902												
903	(5,186.71)	Monterey County District	1540	311500	325	1540-311500	Pump Eqp Other	July-11	5,186.71	December-21	Full	$ -
904	(2,371.09)	Monterey County District	1540	311500	325	1540-311500	Pump Eqp Other	November-11	23,338.91	February-20	Partial	$ -
905	(5,565.46)	Monterey County District	1540	311500	325	1540-311500	Pump Eqp Other	August-19	12,683.83	September-21	Partial	$ -
906	(8,326.25)	Sacramento District	1560	311500	325	1560-311500	Pump Eqp Other	January-11	14,832.92	May-20	Partial	$ -
907	(24.65)	Sacramento District	1560	311500	325	1560-311500	Pump Eqp Other	January-11	14,832.92	June-19	Partial	$ -
908	(6,482.02)	Sacramento District	1560	311500	325	1560-311500	Pump Eqp Other	January-11	14,832.92	December-21	Partial	$ -
909	(663.61)	Sacramento District	1560	311500	325	1560-311500	Pump Eqp Other	January-12	51,769.46	November-19	Partial	$ -
910	(1,866.85)	Sacramento District	1560	311500	325	1560-311500	Pump Eqp Other	July-17	17,770.98	October-21	Partial	$ -
911	(303.04)	Sacramento District	1560	311500	325	1560-311500	Pump Eqp Other	September-94	32,983.22	June-19	Partial	$ -
912	(7,896.94)	Sacramento District	1560	311500	325	1560-311500	Pump Eqp Other	August-15	48,073.13	September-21	Partial	$ -
913	(7,732.42)	Sacramento District	1560	311500	325	1560-311500	Pump Eqp Other	August-15	48,073.13	October-21	Partial	$ -
914	(2,742.95)	Sacramento District	1560	311500	325	1560-311500	Pump Eqp Other	October-21	2,742.95	December-21	Full	$ -
915												
916	(49,161.99)											
917												
918												
919												
920	(2,474.91)	Monterey County District	1540	320100	332	1540-320100	WT Equip Non-Media	August-08	445,430.31	December-21	Partial	$ -
921	(5,456.79)	Monterey County District	1540	320100	332	1540-320100	WT Equip Non-Media	December-13	5,456.79	June-21	Full	$ -
922	(462.44)	Monterey County District	1540	320100	332	1540-320100	WT Equip Non-Media	August-08	445,430.31	October-21	Partial	$ -
923	(2,719.13)	Monterey County District	1540	320100	332	1540-320100	WT Equip Non-Media	August-08	445,430.31	December-21	Partial	$ -
924	(699.56)	Monterey County District	1540	320100	332	1540-320100	WT Equip Non-Media	September-14	1,594.84	June-20	Partial	$ -
925	(4,597.91)	Monterey County District	1540	320100	332	1540-320100	WT Equip Non-Media	August-08	445,430.31	July-20	Partial	$ -
926	(2,095.64)	Monterey County District	1540	320100	332	1540-320100	WT Equip Non-Media	August-08	445,430.31	May-19	Partial	$ -
927	(1,447.05)	Monterey County District	1540	320100	332	1540-320100	WT Equip Non-Media	May-00	1,447.05	January-19	Full	$ -
928	(3,937.92)	Monterey County District	1540	320100	332	1540-320100	WT Equip Non-Media	November-00	3,937.92	January-19	Full	$ -
929	(1,611.40)	Monterey County District	1540	320100	332	1540-320100	WT Equip Non-Media	January-08	16,386.99	December-21	Partial	$ -
930	(982.17)	Monterey County District	1540	320100	332	1540-320100	WT Equip Non-Media	January-08	173,750.04	September-21	Partial	$ -
931	(5,745.09)	Monterey County District	1540	320100	332	1540-320100	WT Equip Non-Media	June-10	97,130.12	December-21	Partial	$ -
932	(21,457.95)	Monterey County District	1540	320100	332	1540-320100	WT Equip Non-Media	May-12	214,259.44	March-21	Partial	$ -
933	(4,773.46)	Monterey County District	1540	320100	332	1540-320100	WT Equip Non-Media	October-15	10,292.62	June-20	Partial	$ -
934	(3,793.58)	Monterey County District	1540	320100	332	1540-320100	WT Equip Non-Media	January-97	235,906.95	November-21	Partial	$ -

CALIFORNIA AMERICAN WATER

RECORDED RETIREMENTS 2018-2022

DR SIH 07 Q001 ref. >>>			a.	b.	c.	d.	e.	f.	g.	h.	i.	j.
No.	Retirement	District Name	District	Power Plant Subaccount	NARUC Account	Unique Identifier	Description	In Service	Original Recorded Amount	Retired	Partial or Full Retirement	Salvage or Cost Associated with Retired Asset
935	(5,153.74)	Monterey County District	1540	320100	332	1540-320100	WT Equip Non-Media	February-13	851,364.43	October-20	Partial	$ -
936	(24,088.81)	Monterey County District	1540	320100	332	1540-320100	WT Equip Non-Media	February-13	851,364.43	March-21	Partial	$ -
937	(4,598.06)	Monterey County District	1540	320100	332	1540-320100	WT Equip Non-Media	June-10	97,130.12	May-19	Partial	$ -
938	(2,577.67)	Monterey County District	1540	320100	332	1540-320100	WT Equip Non-Media	January-14	4,151.74	December-21	Partial	$ -
939	(2,084.56)	Monterey County District	1540	320100	332	1540-320100	WT Equip Non-Media	January-70	2,084.56	December-18	Full	$ -
940	(734.74)	Monterey County District	1540	320100	332	1540-320100	WT Equip Non-Media	January-07	27,135.60	April-21	Partial	$ -
941	(23,821.23)	Monterey County District	1540	320100	332	1540-320100	WT Equip Non-Media	March-13	28,518.09	May-20	Partial	$ -
942	(2,371.26)	Monterey County District	1540	320100	332	1540-320100	WT Equip Non-Media	May-19	11,646.08	February-21	Partial	$ -
943	(6,193.22)	Monterey County District	1540	320100	332	1540-320100	WT Equip Non-Media	January-10	19,817.19	May-19	Partial	$ -
944	(651.58)	Monterey County District	1540	320100	332	1540-320100	WT Equip Non-Media	January-94	6,315.93	November-18	Partial	$ -
945	(32.87)	Monterey County District	1540	320100	332	1540-320100	WT Equip Non-Media	January-64	667.00	August-21	Partial	$ -
946	(6,012.40)	Monterey County District	1540	320100	332	1540-320100	WT Equip Non-Media	January-94	6,012.40	January-19	Full	$ -
947	(764.16)	Monterey County District	1540	320100	332	1540-320100	WT Equip Non-Media	September-07	121,297.62	July-19	Partial	$ -
948	(2,083.91)	Monterey County District	1540	320100	332	1540-320100	WT Equip Non-Media	January-65	2,554.72	July-19	Partial	$ -
949	(931.48)	Monterey County District	1540	320100	332	1540-320100	WT Equip Non-Media	January-89	931.48	January-20	Full	$ -
950	(2,647.38)	Monterey County District	1540	320100	332	1540-320100	WT Equip Non-Media	July-13	2,647.38	January-20	Full	$ -
951	(363.08)	Monterey County District	1540	320100	332	1540-320100	WT Equip Non-Media	January-74	363.08	January-20	Full	$ -
952	(2,437.77)	Monterey County District	1540	320100	332	1540-320100	WT Equip Non-Media	January-85	2,437.77	January-20	Full	$ -
953	(380,131.07)	Monterey County District	1540	320100	332	1540-320100	WT Equip Non-Media	January-84	385,370.05	January-20	Partial	$ -
954	(17,275.13)	Monterey County District	1540	320100	332	1540-320100	WT Equip Non-Media	January-84	17,275.13	January-20	Full	$ -
955	(7,699.15)	Monterey County District	1540	320100	332	1540-320100	WT Equip Non-Media	January-79	7,699.15	January-20	Full	$ -
956	(1,965.35)	Monterey County District	1540	320100	332	1540-320100	WT Equip Non-Media	January-70	1,965.35	January-20	Full	$ -
957	(15,106.37)	Monterey County District	1540	320100	332	1540-320100	WT Equip Non-Media	January-84	15,106.37	January-20	Full	$ -
958	(43,285.26)	Monterey County District	1540	320100	332	1540-320100	WT Equip Non-Media	January-84	43,285.26	January-20	Full	$ -
959	(332.95)	Monterey County District	1540	320100	332	1540-320100	WT Equip Non-Media	January-78	332.95	January-20	Full	$ -
960	(1,925.07)	Monterey County District	1540	320100	332	1540-320100	WT Equip Non-Media	January-78	1,925.07	January-20	Full	$ -
961	(642.21)	Monterey County District	1540	320100	332	1540-320100	WT Equip Non-Media	January-77	642.21	January-20	Full	$ -
962	(23,729.82)	Monterey County District	1540	320100	332	1540-320100	WT Equip Non-Media	January-84	28,431.69	January-20	Partial	$ -
963	(10,319.37)	Monterey County District	1540	320100	332	1540-320100	WT Equip Non-Media	January-69	10,319.37	January-20	Full	$ -
964	(669.88)	Monterey County District	1540	320100	332	1540-320100	WT Equip Non-Media	January-47	669.88	January-20	Full	$ -
965	(547.12)	Monterey County District	1540	320100	332	1540-320100	WT Equip Non-Media	January-46	547.12	January-20	Full	$ -
966	(347.54)	Monterey County District	1540	320100	332	1540-320100	WT Equip Non-Media	January-70	347.54	January-20	Full	$ -
967	(275.00)	Monterey County District	1540	320100	332	1540-320100	WT Equip Non-Media	January-78	275.00	January-20	Full	$ -
968	(758.93)	Monterey County District	1540	320100	332	1540-320100	WT Equip Non-Media	January-84	758.93	January-20	Full	$ -
969	(595.08)	Monterey County District	1540	320100	332	1540-320100	WT Equip Non-Media	January-74	595.08	January-20	Full	$ -
970	(562.91)	Monterey County District	1540	320100	332	1540-320100	WT Equip Non-Media	January-78	562.91	January-20	Full	$ -
971	(790.20)	Monterey County District	1540	320100	332	1540-320100	WT Equip Non-Media	January-70	790.20	January-20	Full	$ -
972	(1,290.80)	Monterey County District	1540	320100	332	1540-320100	WT Equip Non-Media	January-84	28,431.69	March-18	Partial	$ -
973	(315.96)	Monterey County District	1540	320100	332	1540-320100	WT Equip Non-Media	January-77	315.96	January-20	Full	$ -
974	(154.82)	Monterey County District	1540	320100	332	1540-320100	WT Equip Non-Media	January-68	154.82	January-20	Full	$ -
975	(2,004.13)	Monterey County District	1540	320100	332	1540-320100	WT Equip Non-Media	January-68	2,004.13	January-20	Full	$ -
976	(470.81)	Monterey County District	1540	320100	332	1540-320100	WT Equip Non-Media	January-65	2,554.72	January-20	Partial	$ -
977	(3,411.07)	Monterey County District	1540	320100	332	1540-320100	WT Equip Non-Media	January-84	28,431.69	March-18	Partial	$ -
978	(3,943.95)	Monterey County District	1540	320100	332	1540-320100	WT Equip Non-Media	January-73	3,943.95	January-20	Full	$ -
979	(9,115.68)	Monterey County District	1540	320100	332	1540-320100	WT Equip Non-Media	January-84	9,115.68	January-20	Full	$ -
980	(31,763.92)	Monterey County District	1540	320100	332	1540-320100	WT Equip Non-Media	January-80	31,763.92	January-20	Full	$ -
981	(44,237.35)	Monterey County District	1540	320100	332	1540-320100	WT Equip Non-Media	January-84	44,237.35	January-20	Full	$ -
982	(1,571.82)	Monterey County District	1540	320100	332	1540-320100	WT Equip Non-Media	January-84	1,571.82	January-20	Full	$ -
983	(2,399.59)	Monterey County District	1540	320100	332	1540-320100	WT Equip Non-Media	January-73	2,842.38	December-18	Partial	$ -
984	(1,005.70)	Monterey County District	1540	320100	332	1540-320100	WT Equip Non-Media	January-60	1,005.70	December-18	Full	$ -
985	(1,710.28)	Monterey County District	1540	320100	332	1540-320100	WT Equip Non-Media	January-89	1,710.28	December-18	Full	$ -
986	(526.94)	Monterey County District	1540	320100	332	1540-320100	WT Equip Non-Media	January-86	526.94	December-18	Full	$ -
987	(442.79)	Monterey County District	1540	320100	332	1540-320100	WT Equip Non-Media	January-73	2,842.38	March-18	Partial	$ -
988	(694.64)	Monterey County District	1540	320100	332	1540-320100	WT Equip Non-Media	January-52	2,832.26	July-19	Partial	$ -
989	(8,655.91)	Monterey County District	1540	320100	332	1540-320100	WT Equip Non-Media	January-59	8,655.91	December-18	Full	$ -

CALIFORNIA AMERICAN WATER

RECORDED RETIREMENTS 2018-2022

DR SIH 07 Q001 ref. >>>			a.	b.	c.	d.	e.	f.	g.	h.	i.	j.
No.	Retirement	District Name	District	Power Plant Subaccount	NARUC Account	Unique Identifier	Description	In Service	Original Recorded Amount	Retired	Partial or Full Retirement	Salvage or Cost Associated with Retired Asset
990	(737.48)	Monterey County District	1540	320100	332	1540-320100	WT Equip Non-Media	January-59	737.48	December-18	Full	$ -
991	(1,117.82)	Monterey County District	1540	320100	332	1540-320100	WT Equip Non-Media	December-07	22,702.00	June-21	Partial	$ -
992	(1,117.82)	Monterey County District	1540	320100	332	1540-320100	WT Equip Non-Media	December-07	22,702.00	August-21	Partial	$ -
993	(11,157.46)	Monterey County District	1540	320100	332	1540-320100	WT Equip Non-Media	March-10	377,247.55	November-19	Partial	$ -
994	(1,685.96)	Monterey County District	1540	320100	332	1540-320100	WT Equip Non-Media	March-10	377,247.55	April-19	Partial	$ -
995	(1,826.94)	Monterey County District	1540	320100	332	1540-320100	WT Equip Non-Media	March-10	377,247.55	October-20	Partial	$ -
996	(4,250.22)	Monterey County District	1540	320100	332	1540-320100	WT Equip Non-Media	December-07	22,702.00	August-20	Partial	$ -
997	(0.01)	Monterey County District	1540	320100	332	1540-320100	WT Equip Non-Media	July-00	1,477.26	March-18	Partial	$ -
998	(1,449.44)	Monterey County District	1540	320100	332	1540-320100	WT Equip Non-Media	November-10	113,655.26	March-21	Partial	$ -
999	(136.40)	Los Angeles County District	1550	320100	332	1550-320100	WT Equip Non-Media	January-96	136.40	December-18	Full	$ -
1000	(191.05)	Los Angeles County District	1550	320100	332	1550-320100	WT Equip Non-Media	January-47	2,482.85	February-20	Partial	$ -
1001	(3,081.05)	Los Angeles County District	1550	320100	332	1550-320100	WT Equip Non-Media	January-87	3,081.05	December-18	Full	$ -
1002	(4,817.40)	Los Angeles County District	1550	320100	332	1550-320100	WT Equip Non-Media	January-68	4,817.40	December-18	Full	$ -
1003	(326.96)	Los Angeles County District	1550	320100	332	1550-320100	WT Equip Non-Media	January-87	326.96	December-18	Full	$ -
1004	(801.45)	Los Angeles County District	1550	320100	332	1550-320100	WT Equip Non-Media	January-69	801.45	December-18	Full	$ -
1005	(3,279.60)	Los Angeles County District	1550	320100	332	1550-320100	WT Equip Non-Media	January-89	3,279.60	December-18	Full	$ -
1006	(892.50)	Los Angeles County District	1550	320100	332	1550-320100	WT Equip Non-Media	January-89	892.50	December-18	Full	$ -
1007	(326.96)	Los Angeles County District	1550	320100	332	1550-320100	WT Equip Non-Media	January-89	326.96	December-18	Full	$ -
1008	(1,464.13)	Los Angeles County District	1550	320100	332	1550-320100	WT Equip Non-Media	January-89	1,464.13	December-18	Full	$ -
1009	(326.96)	Los Angeles County District	1550	320100	332	1550-320100	WT Equip Non-Media	January-87	326.96	December-18	Full	$ -
1010	(3,864.06)	Los Angeles County District	1550	320100	332	1550-320100	WT Equip Non-Media	January-87	3,864.06	December-18	Full	$ -
1011	(544.94)	Sacramento District	1560	320100	332	1560-320100	WT Equip Non-Media	December-07	5,666.98	January-19	Partial	$ -
1012	(2,577.58)	Sacramento District	1560	320100	332	1560-320100	WT Equip Non-Media	January-10	2,577.58	December-21	Full	$ -
1013	(82,438.14)	Sacramento District	1560	320100	332	1560-320100	WT Equip Non-Media	January-09	82,438.14	December-21	Full	$ -
1014	(1,880.17)	Sacramento District	1560	320100	332	1560-320100	WT Equip Non-Media	January-08	1,880.17	December-21	Full	$ -
1015	(5,524.63)	Sacramento District	1560	320100	332	1560-320100	WT Equip Non-Media	March-08	5,524.63	December-21	Full	$ -
1016	(5,666.98)	Sacramento District	1560	320100	332	1560-320100	WT Equip Non-Media	December-07	5,666.98	December-21	Full	$ -
1017	(1,983.44)	Sacramento District	1560	320100	332	1560-320100	WT Equip Non-Media	January-07	1,983.44	December-21	Full	$ -
1018	(9,067.17)	Sacramento District	1560	320100	332	1560-320100	WT Equip Non-Media	December-07	9,067.17	December-21	Full	$ -
1019	(34,001.89)	Sacramento District	1560	320100	332	1560-320100	WT Equip Non-Media	December-07	34,001.89	December-21	Full	$ -
1020	(5,666.98)	Sacramento District	1560	320100	332	1560-320100	WT Equip Non-Media	December-07	5,666.98	December-21	Full	$ -
1021	(3,966.89)	Sacramento District	1560	320100	332	1560-320100	WT Equip Non-Media	January-07	3,966.89	December-21	Full	$ -
1022	(7,933.76)	Sacramento District	1560	320100	332	1560-320100	WT Equip Non-Media	December-07	7,933.76	December-21	Full	$ -
1023	(5,666.98)	Sacramento District	1560	320100	332	1560-320100	WT Equip Non-Media	December-07	5,666.98	December-21	Full	$ -
1024	(1,133.40)	Sacramento District	1560	320100	332	1560-320100	WT Equip Non-Media	January-07	1,133.40	December-21	Full	$ -
1025	(892.23)	Sacramento District	1560	320100	332	1560-320100	WT Equip Non-Media	January-67	4,263.00	June-19	Partial	$ -
1026	(3,570.76)	Sacramento District	1560	320100	332	1560-320100	WT Equip Non-Media	November-07	3,570.76	December-18	Full	$ -
1027	(1,057.30)	Sacramento District	1560	320100	332	1560-320100	WT Equip Non-Media	January-04	1,475.05	December-21	Partial	$ -
1028	(893.76)	Sacramento District	1560	320100	332	1560-320100	WT Equip Non-Media	January-04	893.76	December-21	Full	$ -
1029	(2,842.15)	Sacramento District	1560	320100	332	1560-320100	WT Equip Non-Media	January-04	2,842.15	December-21	Full	$ -
1030	(1,089.94)	Sacramento District	1560	320100	332	1560-320100	WT Equip Non-Media	September-07	1,089.94	July-21	Full	$ -
1031	(388.39)	Sacramento District	1560	320100	332	1560-320100	WT Equip Non-Media	January-99	388.39	July-21	Full	$ -
1032	(58,889.64)	Sacramento District	1560	320100	332	1560-320100	WT Equip Non-Media	January-07	58,889.64	December-18	Full	$ -
1033	(621.10)	Sacramento District	1560	320100	332	1560-320100	WT Equip Non-Media	January-98	621.10	July-21	Full	$ -
1034	(109,740.01)	Sacramento District	1560	320100	332	1560-320100	WT Equip Non-Media	January-97	109,740.01	July-21	Full	$ -
1035	(439.02)	Sacramento District	1560	320100	332	1560-320100	WT Equip Non-Media	January-97	439.02	July-21	Full	$ -
1036	(496.07)	Sacramento District	1560	320100	332	1560-320100	WT Equip Non-Media	January-97	496.07	July-21	Full	$ -
1037	(6,028.00)	Sacramento District	1560	320100	332	1560-320100	WT Equip Non-Media	January-90	6,028.00	July-21	Full	$ -
1038	(9,985.66)	Sacramento District	1560	320100	332	1560-320100	WT Equip Non-Media	January-89	14,978.49	July-21	Partial	$ -
1039	(624.31)	Sacramento District	1560	320100	332	1560-320100	WT Equip Non-Media	January-01	624.31	July-21	Full	$ -
1040	(552.02)	Sacramento District	1560	320100	332	1560-320100	WT Equip Non-Media	January-01	552.02	July-21	Full	$ -
1041	(349.13)	Sacramento District	1560	320100	332	1560-320100	WT Equip Non-Media	January-89	349.13	July-21	Full	$ -
1042	(918.00)	Sacramento District	1560	320100	332	1560-320100	WT Equip Non-Media	January-88	918.00	July-21	Full	$ -
1043	(8,090.35)	Sacramento District	1560	320100	332	1560-320100	WT Equip Non-Media	January-88	8,090.35	July-21	Full	$ -
1044	(1,995.95)	Sacramento District	1560	320100	332	1560-320100	WT Equip Non-Media	January-87	1,995.95	July-21	Full	$ -

CALIFORNIA AMERICAN WATER

RECORDED RETIREMENTS 2018-2022

DR SIH 07 Q001 ref. >>>			a.	b.	c.	d.	e.	f.	g.	h.	i.	j.
No.	Retirement	District Name	District	Power Plant Subaccount	NARUC Account	Unique Identifier	Description	In Service	Original Recorded Amount	Retired	Partial or Full Retirement	Salvage or Cost Associated with Retired Asset
1045	(3,890.00)	Sacramento District	1560	320100	332	1560-320100	WT Equip Non-Media	January-82	3,890.00	July-21	Full	$ -
1046	(648.00)	Sacramento District	1560	320100	332	1560-320100	WT Equip Non-Media	January-82	648.00	July-21	Full	$ -
1047	(12,032.80)	Sacramento District	1560	320100	332	1560-320100	WT Equip Non-Media	January-75	14,132.00	July-21	Partial	$ -
1048	(4,449.91)	Sacramento District	1560	320100	332	1560-320100	WT Equip Non-Media	January-97	4,449.91	July-21	Full	$ -
1049	(9,537.28)	Sacramento District	1560	320100	332	1560-320100	WT Equip Non-Media	January-96	9,890.19	July-21	Partial	$ -
1050	(1,487.34)	Sacramento District	1560	320100	332	1560-320100	WT Equip Non-Media	January-96	1,487.34	July-21	Full	$ -
1051	(35,035.06)	Sacramento District	1560	320100	332	1560-320100	WT Equip Non-Media	January-95	35,035.06	July-21	Full	$ -
1052	(5,319.00)	Sacramento District	1560	320100	332	1560-320100	WT Equip Non-Media	January-73	5,319.00	July-21	Full	$ -
1053	(123.61)	Sacramento District	1560	320100	332	1560-320100	WT Equip Non-Media	January-62	4,009.00	April-19	Partial	$ -
1054	(178,113.64)	Sacramento District	1560	320100	332	1560-320100	WT Equip Non-Media	January-95	178,113.64	July-21	Full	$ -
1055	(30,812.34)	Sacramento District	1560	320100	332	1560-320100	WT Equip Non-Media	January-95	30,812.34	July-21	Full	$ -
1056	(8,593.81)	Sacramento District	1560	320100	332	1560-320100	WT Equip Non-Media	January-95	8,593.81	July-21	Full	$ -
1057	(984.21)	Sacramento District	1560	320100	332	1560-320100	WT Equip Non-Media	January-94	984.21	July-21	Full	$ -
1058	(3,017.42)	Sacramento District	1560	320100	332	1560-320100	WT Equip Non-Media	January-94	3,017.42	July-21	Full	$ -
1059	(2,772.28)	Sacramento District	1560	320100	332	1560-320100	WT Equip Non-Media	January-94	2,772.28	July-21	Full	$ -
1060	(1,689.39)	Sacramento District	1560	320100	332	1560-320100	WT Equip Non-Media	January-94	1,689.39	July-21	Full	$ -
1061	(1,515.26)	Sacramento District	1560	320100	332	1560-320100	WT Equip Non-Media	January-94	1,515.26	July-21	Full	$ -
1062	(700.00)	Sacramento District	1560	320100	332	1560-320100	WT Equip Non-Media	January-93	700.00	July-21	Full	$ -
1063	(334.00)	Sacramento District	1560	320100	332	1560-320100	WT Equip Non-Media	January-91	334.00	July-21	Full	$ -
1064	(329.60)	Sacramento District	1560	320100	332	1560-320100	WT Equip Non-Media	January-91	329.60	July-21	Full	$ -
1065	(274.00)	Sacramento District	1560	320100	332	1560-320100	WT Equip Non-Media	January-91	274.00	July-21	Full	$ -
1066	(309.00)	Sacramento District	1560	320100	332	1560-320100	WT Equip Non-Media	January-91	309.00	July-21	Full	$ -
1067	(185.00)	Sacramento District	1560	320100	332	1560-320100	WT Equip Non-Media	January-91	185.00	July-21	Full	$ -
1068	(1,708.33)	Sacramento District	1560	320100	332	1560-320100	WT Equip Non-Media	January-95	1,708.33	July-21	Full	$ -
1069	(637.00)	Sacramento District	1560	320100	332	1560-320100	WT Equip Non-Media	January-94	637.00	July-21	Full	$ -
1070	(1,217.05)	Sacramento District	1560	320100	332	1560-320100	WT Equip Non-Media	January-62	4,009.00	August-19	Partial	$ -
1071	(23,444.38)	Sacramento District	1560	320100	332	1560-320100	WT Equip Non-Media	December-07	646,560.77	February-18	Partial	$ -
1072	(1,784.77)	Sacramento District	1560	320100	332	1560-320100	WT Equip Non-Media	January-10	1,784.77	December-18	Full	$ -
1073	(1,621.12)	Sacramento District	1560	320100	332	1560-320100	WT Equip Non-Media	March-08	1,621.12	October-19	Full	$ -
1074	(5,456.60)	Sacramento District	1560	320100	332	1560-320100	WT Equip Non-Media	December-07	5,456.60	December-21	Full	$ -
1075	(27,283.24)	Sacramento District	1560	320100	332	1560-320100	WT Equip Non-Media	December-07	27,283.24	December-21	Full	$ -
1076	(5,456.60)	Sacramento District	1560	320100	332	1560-320100	WT Equip Non-Media	December-07	5,456.60	December-21	Full	$ -
1077	(1,309.58)	Sacramento District	1560	320100	332	1560-320100	WT Equip Non-Media	January-07	1,309.58	December-21	Full	$ -
1078	(1,091.32)	Sacramento District	1560	320100	332	1560-320100	WT Equip Non-Media	January-07	1,091.32	December-21	Full	$ -
1079	(5,456.60)	Sacramento District	1560	320100	332	1560-320100	WT Equip Non-Media	December-07	5,456.60	December-21	Full	$ -
1080	(7,639.24)	Sacramento District	1560	320100	332	1560-320100	WT Equip Non-Media	December-07	7,639.24	December-21	Full	$ -
1081	(8,730.58)	Sacramento District	1560	320100	332	1560-320100	WT Equip Non-Media	December-07	8,730.58	December-21	Full	$ -
1082	(545.67)	Sacramento District	1560	320100	332	1560-320100	WT Equip Non-Media	January-07	545.67	December-21	Full	$ -
1083	(20,664.73)	Sacramento District	1560	320100	332	1560-320100	WT Equip Non-Media	September-08	20,664.73	December-18	Full	$ -
1084	(3,816.50)	Sacramento District	1560	320100	332	1560-320100	WT Equip Non-Media	January-08	3,816.50	December-18	Full	$ -
1085	(53.64)	Sacramento District	1560	320100	332	1560-320100	WT Equip Non-Media	January-07	1,777.33	January-18	Partial	$ -
1086	(1,979.37)	Sacramento District	1560	320100	332	1560-320100	WT Equip Non-Media	March-08	1,979.37	December-18	Full	$ -
1087	(670.42)	Sacramento District	1560	320100	332	1560-320100	WT Equip Non-Media	December-08	670.42	November-21	Full	$ -
1088	(5,529.87)	Sacramento District	1560	320100	332	1560-320100	WT Equip Non-Media	March-08	5,529.87	November-21	Full	$ -
1089	(203.06)	Sacramento District	1560	320100	332	1560-320100	WT Equip Non-Media	March-08	203.06	November-21	Full	$ -
1090	(1,299.92)	Sacramento District	1560	320100	332	1560-320100	WT Equip Non-Media	January-10	1,299.92	November-21	Full	$ -
1091	(1,029.92)	Sacramento District	1560	320100	332	1560-320100	WT Equip Non-Media	January-10	1,029.92	November-21	Full	$ -
1092	(8,306.71)	Sacramento District	1560	320100	332	1560-320100	WT Equip Non-Media	September-09	8,306.71	November-21	Full	$ -
1093	(5,107.07)	Sacramento District	1560	320100	332	1560-320100	WT Equip Non-Media	July-08	5,107.07	October-21	Full	$ -
1094	(4,485.53)	Larkfield District	1561	320100	332	1561-320100	WT Equip Non-Media	January-08	4,485.53	September-19	Full	$ -
1095	(906.72)	Sacramento District	1560	320100	332	1560-320100	WT Equip Non-Media	January-12	3,071.70	May-18	Partial	$ -
1096												
1097	(1,640,434.39)											
1098												
1099												

CALIFORNIA AMERICAN WATER

RECORDED RETIREMENTS 2018-2022

DR SIH 07 Q001 ref. >>>			a.	b.	c.	d.	e.	f.	g.	h.	i.	j.
No.	Retirement	District Name	District	Power Plant Subaccount	NARUC Account	Unique Identifier	Description	In Service	Original Recorded Amount	Retired	Partial or Full Retirement	Salvage or Cost Associated with Retired Asset
1100												
1101	(197.73)	Sacramento District	1560	320200	332	1560-320200	WT Equip Filter Media	January-03	14,977.31	April-19	Partial	$ -
1102	(52,195.40)	Sacramento District	1560	320200	332	1560-320200	WT Equip Filter Media	December-09	101,483.36	August-20	Partial	$ -
1103												
1104	(52,393.13)											
1105												
1106												
1107												
1108	(16,627.99)	Monterey County District	1540	330000	342	1540-330000	Dist Reservoirs & Standpipes	January-98	84,890.33	December-21	Partial	$ -
1109	(12,029.87)	Monterey County District	1540	330000	342	1540-330000	Dist Reservoirs & Standpipes	June-00	12,029.87	September-21	Full	$ -
1110	(3,368.16)	Monterey County District	1540	330000	342	1540-330000	Dist Reservoirs & Standpipes	August-00	3,368.16	September-21	Full	$ -
1111	(37,944.95)	Monterey County District	1540	330000	342	1540-330000	Dist Reservoirs & Standpipes	January-98	84,890.33	December-21	Partial	$ -
1112	(1,141.70)	Monterey County District	1540	330000	342	1540-330000	Dist Reservoirs & Standpipes	January-00	1,141.70	September-21	Full	$ -
1113	(30,317.39)	Monterey County District	1540	330000	342	1540-330000	Dist Reservoirs & Standpipes	January-98	84,890.33	December-21	Partial	$ -
1114	(1,939.95)	Monterey County District	1540	330000	342	1540-330000	Dist Reservoirs & Standpipes	November-99	1,939.95	September-21	Full	$ -
1115	(5,136.89)	Monterey County District	1540	330000	342	1540-330000	Dist Reservoirs & Standpipes	October-98	5,136.89	September-21	Full	$ -
1116	(9,394.50)	Monterey County District	1540	330000	342	1540-330000	Dist Reservoirs & Standpipes	March-97	66,293.71	December-21	Partial	$ -
1117	(933.00)	Monterey County District	1540	330000	342	1540-330000	Dist Reservoirs & Standpipes	June-99	933.00	September-21	Full	$ -
1118	(56.76)	Monterey County District	1540	330000	342	1540-330000	Dist Reservoirs & Standpipes	January-58	1,687.20	December-18	Partial	$ -
1119	(12,502.25)	Monterey County District	1540	330000	342	1540-330000	Dist Reservoirs & Standpipes	January-64	19,304.91	February-18	Partial	$ -
1120	(2,933.62)	Monterey County District	1540	330000	342	1540-330000	Dist Reservoirs & Standpipes	January-73	3,405.12	September-21	Partial	$ -
1121	(88,712.42)	Monterey County District	1540	330000	342	1540-330000	Dist Reservoirs & Standpipes	January-78	119,470.03	June-20	Partial	$ -
1122	(3,589.46)	Monterey County District	1540	330000	342	1540-330000	Dist Reservoirs & Standpipes	January-85	3,589.46	January-20	Full	$ -
1123	(4,207.83)	Monterey County District	1540	330000	342	1540-330000	Dist Reservoirs & Standpipes	January-67	4,207.83	January-20	Full	$ -
1124	(706.73)	Monterey County District	1540	330000	342	1540-330000	Dist Reservoirs & Standpipes	January-68	21,877.98	August-19	Partial	$ -
1125	(43,006.84)	Monterey County District	1540	330000	342	1540-330000	Dist Reservoirs & Standpipes	January-65	59,402.51	June-19	Partial	$ -
1126	(54,155.40)	Monterey County District	1540	330000	342	1540-330000	Dist Reservoirs & Standpipes	January-94	282,251.93	December-18	Partial	$ -
1127	(926.41)	Los Angeles County District	1550	330000	342	1550-330000	Dist Reservoirs & Standpipes	January-04	5,172.00	April-19	Partial	$ -
1128	(127,429.21)	Los Angeles County District	1550	330000	342	1550-330000	Dist Reservoirs & Standpipes	January-92	386,149.13	December-18	Partial	$ -
1129	(309.45)	Los Angeles County District	1550	330000	342	1550-330000	Dist Reservoirs & Standpipes	January-68	309.45	December-18	Full	$ -
1130	(897.00)	Los Angeles County District	1550	330000	342	1550-330000	Dist Reservoirs & Standpipes	January-59	897.00	December-18	Full	$ -
1131	(711.24)	Los Angeles County District	1550	330000	342	1550-330000	Dist Reservoirs & Standpipes	January-53	711.24	December-18	Full	$ -
1132	(2,584.94)	Los Angeles County District	1550	330000	342	1550-330000	Dist Reservoirs & Standpipes	January-83	2,584.94	December-18	Full	$ -
1133	(609.34)	Los Angeles County District	1550	330000	342	1550-330000	Dist Reservoirs & Standpipes	January-48	609.34	December-18	Full	$ -
1134	(50,146.18)	Los Angeles County District	1550	330000	342	1550-330000	Dist Reservoirs & Standpipes	January-59	50,146.18	December-18	Full	$ -
1135	(8,049.21)	Los Angeles County District	1550	330000	342	1550-330000	Dist Reservoirs & Standpipes	January-87	8,049.21	December-18	Full	$ -
1136	(4.26)	Los Angeles County District	1550	330000	342	1550-330000	Dist Reservoirs & Standpipes	January-11	3,459.00	November-21	Partial	$ -
1137	(356.92)	Ventura County District	1551	330000	342	1551-330000	Dist Reservoirs & Standpipes	January-64	1,900.81	March-20	Partial	$ -
1138	(178.08)	Ventura County District	1551	330000	342	1551-330000	Dist Reservoirs & Standpipes	January-61	1,000.00	April-20	Partial	$ -
1139	(0.25)	Ventura County District	1551	330000	342	1551-330000	Dist Reservoirs & Standpipes	January-83	799,486.77	March-20	Partial	$ -
1140	(503.60)	Ventura County District	1551	330000	342	1551-330000	Dist Reservoirs & Standpipes	January-61	1,000.00	April-20	Partial	$ -
1141	(0.87)	Ventura County District	1551	330000	342	1551-330000	Dist Reservoirs & Standpipes	May-11	53,149.04	April-20	Partial	$ -
1142	(823.02)	Ventura County District	1551	330000	342	1551-330000	Dist Reservoirs & Standpipes	January-61	1,000.00	April-20	Partial	$ -
1143	(11.00)	Sacramento District	1560	330000	342	1560-330000	Dist Reservoirs & Standpipes	January-91	11.00	July-21	Full	$ -
1144	(4,792.05)	Sacramento District	1560	330000	342	1560-330000	Dist Reservoirs & Standpipes	January-91	4,792.05	July-21	Full	$ -
1145	(5,908.64)	Sacramento District	1560	330000	342	1560-330000	Dist Reservoirs & Standpipes	January-67	26,638.00	December-18	Partial	$ -
1146	(376.00)	Sacramento District	1560	330000	342	1560-330000	Dist Reservoirs & Standpipes	January-90	376.00	July-21	Full	$ -
1147	(1,238.00)	Sacramento District	1560	330000	342	1560-330000	Dist Reservoirs & Standpipes	January-65	1,238.00	July-21	Full	$ -
1148	(1,615.00)	Sacramento District	1560	330000	342	1560-330000	Dist Reservoirs & Standpipes	January-65	1,615.00	July-21	Full	$ -
1149	(1,950.00)	Sacramento District	1560	330000	342	1560-330000	Dist Reservoirs & Standpipes	January-65	1,950.00	July-21	Full	$ -
1150	(254.00)	Sacramento District	1560	330000	342	1560-330000	Dist Reservoirs & Standpipes	January-63	254.00	July-21	Full	$ -
1151	(834.00)	Sacramento District	1560	330000	342	1560-330000	Dist Reservoirs & Standpipes	January-63	834.00	July-21	Full	$ -
1152	(113.00)	Sacramento District	1560	330000	342	1560-330000	Dist Reservoirs & Standpipes	January-63	113.00	July-21	Full	$ -
1153	(321.00)	Sacramento District	1560	330000	342	1560-330000	Dist Reservoirs & Standpipes	January-65	321.00	July-21	Full	$ -
1154	(998.00)	Sacramento District	1560	330000	342	1560-330000	Dist Reservoirs & Standpipes	January-61	998.00	July-21	Full	$ -

CALIFORNIA AMERICAN WATER

RECORDED RETIREMENTS 2018-2022

DR SIH 07 Q001 ref. >>>			a.	b.	c.	d.	e.	f.	g.	h.	i.	j.
No.	Retirement	District Name	District	Power Plant Subaccount	NARUC Account	Unique Identifier	Description	In Service	Original Recorded Amount	Retired	Partial or Full Retirement	Salvage or Cost Associated with Retired Asset
1155	(289.00)	Sacramento District	1560	330000	342	1560-330000	Dist Reservoirs & Standpipes	January-61	289.00	July-21	Full	$ -
1156	(1,013.00)	Sacramento District	1560	330000	342	1560-330000	Dist Reservoirs & Standpipes	January-60	1,013.00	July-21	Full	$ -
1157	(304.00)	Sacramento District	1560	330000	342	1560-330000	Dist Reservoirs & Standpipes	January-59	304.00	July-21	Full	$ -
1158	(1,260.00)	Sacramento District	1560	330000	342	1560-330000	Dist Reservoirs & Standpipes	January-59	1,260.00	July-21	Full	$ -
1159	(365.00)	Sacramento District	1560	330000	342	1560-330000	Dist Reservoirs & Standpipes	January-59	365.00	July-21	Full	$ -
1160	(687.00)	Sacramento District	1560	330000	342	1560-330000	Dist Reservoirs & Standpipes	January-59	687.00	July-21	Full	$ -
1161	(284.00)	Sacramento District	1560	330000	342	1560-330000	Dist Reservoirs & Standpipes	January-58	284.00	July-21	Full	$ -
1162	(2,130.00)	Sacramento District	1560	330000	342	1560-330000	Dist Reservoirs & Standpipes	January-59	2,130.00	July-21	Full	$ -
1163	(655.00)	Sacramento District	1560	330000	342	1560-330000	Dist Reservoirs & Standpipes	January-65	655.00	July-21	Full	$ -
1164	(2,714.17)	Sacramento District	1560	330000	342	1560-330000	Dist Reservoirs & Standpipes	January-57	11,097.00	July-21	Partial	$ -
1165	(116.00)	Sacramento District	1560	330000	342	1560-330000	Dist Reservoirs & Standpipes	January-56	116.00	July-21	Full	$ -
1166	(1,111.00)	Sacramento District	1560	330000	342	1560-330000	Dist Reservoirs & Standpipes	January-85	1,111.00	July-21	Full	$ -
1167	(1,005.00)	Sacramento District	1560	330000	342	1560-330000	Dist Reservoirs & Standpipes	January-74	1,005.00	July-21	Full	$ -
1168	(5,570.00)	Sacramento District	1560	330000	342	1560-330000	Dist Reservoirs & Standpipes	January-84	5,570.00	July-21	Full	$ -
1169	(181.00)	Sacramento District	1560	330000	342	1560-330000	Dist Reservoirs & Standpipes	January-82	181.00	July-21	Full	$ -
1170	(599.00)	Sacramento District	1560	330000	342	1560-330000	Dist Reservoirs & Standpipes	January-73	599.00	July-21	Full	$ -
1171	(2,062.00)	Sacramento District	1560	330000	342	1560-330000	Dist Reservoirs & Standpipes	January-82	2,062.00	July-21	Full	$ -
1172	(1,992.00)	Sacramento District	1560	330000	342	1560-330000	Dist Reservoirs & Standpipes	January-82	1,992.00	July-21	Full	$ -
1173	(124.00)	Sacramento District	1560	330000	342	1560-330000	Dist Reservoirs & Standpipes	January-73	124.00	July-21	Full	$ -
1174	(117.00)	Sacramento District	1560	330000	342	1560-330000	Dist Reservoirs & Standpipes	January-82	117.00	July-21	Full	$ -
1175	(2,329.29)	Sacramento District	1560	330000	342	1560-330000	Dist Reservoirs & Standpipes	January-81	2,680.00	July-21	Partial	$ -
1176	(1,270.27)	Sacramento District	1560	330000	342	1560-330000	Dist Reservoirs & Standpipes	January-96	1,270.27	July-21	Full	$ -
1177	(6,848.00)	Sacramento District	1560	330000	342	1560-330000	Dist Reservoirs & Standpipes	January-76	6,848.00	July-21	Full	$ -
1178	(236.00)	Sacramento District	1560	330000	342	1560-330000	Dist Reservoirs & Standpipes	January-75	236.00	July-21	Full	$ -
1179	(50,650.42)	Sacramento District	1560	330000	342	1560-330000	Dist Reservoirs & Standpipes	January-95	50,650.42	July-21	Full	$ -
1180	(4,394.00)	Sacramento District	1560	330000	342	1560-330000	Dist Reservoirs & Standpipes	January-75	4,394.00	July-21	Full	$ -
1181	(778.00)	Sacramento District	1560	330000	342	1560-330000	Dist Reservoirs & Standpipes	January-75	778.00	July-21	Full	$ -
1182	(1,416.00)	Sacramento District	1560	330000	342	1560-330000	Dist Reservoirs & Standpipes	January-74	1,416.00	July-21	Full	$ -
1183	(916.00)	Sacramento District	1560	330000	342	1560-330000	Dist Reservoirs & Standpipes	January-74	916.00	July-21	Full	$ -
1184	(689.00)	Sacramento District	1560	330000	342	1560-330000	Dist Reservoirs & Standpipes	January-82	689.00	July-21	Full	$ -
1185	(1,908.00)	Sacramento District	1560	330000	342	1560-330000	Dist Reservoirs & Standpipes	January-75	1,908.00	July-21	Full	$ -
1186	(1,875.00)	Sacramento District	1560	330000	342	1560-330000	Dist Reservoirs & Standpipes	January-74	1,875.00	July-21	Full	$ -
1187	(232.00)	Sacramento District	1560	330000	342	1560-330000	Dist Reservoirs & Standpipes	January-73	232.00	July-21	Full	$ -
1188	(1,191.00)	Sacramento District	1560	330000	342	1560-330000	Dist Reservoirs & Standpipes	January-67	1,191.00	July-21	Full	$ -
1189	(189.00)	Sacramento District	1560	330000	342	1560-330000	Dist Reservoirs & Standpipes	January-67	189.00	July-21	Full	$ -
1190	(313.00)	Sacramento District	1560	330000	342	1560-330000	Dist Reservoirs & Standpipes	January-67	313.00	July-21	Full	$ -
1191	(154.00)	Sacramento District	1560	330000	342	1560-330000	Dist Reservoirs & Standpipes	January-67	154.00	July-21	Full	$ -
1192	(6,465.00)	Sacramento District	1560	330000	342	1560-330000	Dist Reservoirs & Standpipes	January-74	6,465.00	July-21	Full	$ -
1193	(12,824.65)	Sacramento District	1560	330000	342	1560-330000	Dist Reservoirs & Standpipes	January-95	12,824.65	July-21	Full	$ -
1194	(23,995.00)	Larkfield District	1561	330000	342	1561-330000	Dist Reservoirs & Standpipes	January-80	23,995.00	September-19	Full	$ -
1195	(8,617.00)	Larkfield District	1561	330000	342	1561-330000	Dist Reservoirs & Standpipes	January-64	8,617.00	September-19	Full	$ -
1196												
1197	(690,515.18)											
1198												
1199												
1200												
1201	(20,582.85)	Monterey County District	1540	330200	342	1540-330200	Ground Level Tanks	February-09	107,665.87	March-20	Partial	$ -
1202	(1,389.27)	Monterey County District	1540	330200	342	1540-330200	Ground Level Tanks	February-09	107,665.87	July-19	Partial	$ -
1203	(31,214.79)	Monterey County District	1540	330200	342	1540-330200	Ground Level Tanks	February-09	107,665.87	March-20	Partial	$ -
1204	(31,216.30)	Monterey County District	1540	330200	342	1540-330200	Ground Level Tanks	June-11	456,610.47	December-20	Partial	$ -
1205	(316.18)	Monterey County District	1540	330200	342	1540-330200	Ground Level Tanks	January-10	9,248.04	June-19	Partial	$ -
1206	(316.18)	Monterey County District	1540	330200	342	1540-330200	Ground Level Tanks	January-10	11,086.12	June-19	Partial	$ -
1207	(8,139.69)	Ventura County District	1551	330200	342	1551-330200	Ground Level Tanks	August-08	114,202.22	November-19	Partial	$ -
1208	(4,605.52)	Sacramento District	1560	330200	342	1560-330200	Ground Level Tanks	November-07	85,956.14	April-19	Partial	$ -
1209	(78,284.22)	Sacramento District	1560	330200	342	1560-330200	Ground Level Tanks	November-07	85,956.14	February-18	Partial	$ -

CALIFORNIA AMERICAN WATER

RECORDED RETIREMENTS 2018-2022

DR SIH 07 Q001 ref. >>>			a.	b.	c.	d.	e.	f.	g.	h.	i.	j.
No.	Retirement	District Name	District	Power Plant Subaccount	NARUC Account	Unique Identifier	Description	In Service	Original Recorded Amount	Retired	Partial or Full Retirement	Salvage or Cost Associated with Retired Asset
1210	(3,066.40)	Sacramento District	1560	330200	342	1560-330200	Ground Level Tanks	November-07	85,956.14	June-21	Partial	$ -
1211	(602.55)	Sacramento District	1560	330200	342	1560-330200	Ground Level Tanks	January-08	602.55	October-19	Full	$ -
1212	(1,155.40)	Sacramento District	1560	330200	342	1560-330200	Ground Level Tanks	January-08	1,155.40	December-18	Full	$ -
1213	(124,080.31)	Sacramento District	1560	330200	342	1560-330200	Ground Level Tanks	December-09	2,330,895.83	January-18	Partial	$ -
1214	(1,589.04)	Sacramento District	1560	330200	342	1560-330200	Ground Level Tanks	November-07	1,589.04	November-21	Full	$ -
1215	(2,678.76)	Sacramento District	1560	330200	342	1560-330200	Ground Level Tanks	January-08	2,678.76	November-21	Full	$ -
1216	(63.37)	Sacramento District	1560	330200	342	1560-330200	Ground Level Tanks	December-08	61,932.02	June-19	Partial	$ -
1217	(12,544.74)	Sacramento District	1560	330200	342	1560-330200	Ground Level Tanks	January-98	25,089.48	August-18	Partial	$ -
1218	(19,452.20)	Sacramento District	1560	330200	342	1560-330200	Ground Level Tanks	May-85	19,452.20	December-21	Full	$ -
1219	(4,540.14)	Sacramento District	1560	330200	342	1560-330200	Ground Level Tanks	October-85	4,540.14	December-21	Full	$ -
1220	(18,499.05)	Sacramento District	1560	330200	342	1560-330200	Ground Level Tanks	May-91	36,998.09	December-21	Partial	$ -
1221												
1222	(364,336.96)											
1223												
1224												
1225												
1226	(16.30)	Monterey County District	1540	331001	343	1540-331001	T&D Mains	August-00	1,812.33	May-21	Partial	$ -
1227	(126.49)	Los Angeles County District	1550	331001	343	1550-331001	T&D Mains	August-11	1,045.20	December-19	Partial	$ -
1228	(187.37)	Los Angeles County District	1550	331001	343	1550-331001	T&D Mains	August-11	1,045.20	December-19	Partial	$ -
1229	(126.75)	Los Angeles County District	1550	331001	343	1550-331001	T&D Mains	January-10	2,373.57	February-20	Partial	$ -
1230	(62.48)	Los Angeles County District	1550	331001	343	1550-331001	T&D Mains	January-10	2,373.57	February-20	Partial	$ -
1231	(4.31)	Sacramento District	1560	331001	343	1560-331001	T&D Mains	August-16	21.56	December-21	Partial	$ -
1232	(142.00)	Larkfield District	1561	331001	343	1561-331001	T&D Mains	January-68	142.00	September-21	Full	$ -
1233	(1,162.94)	Sacramento District	1560	331001	343	1560-331001	T&D Mains	January-98	1,162.94	February-18	Full	$ -
1234	(633.77)	Sacramento District	1560	331001	343	1560-331001	T&D Mains	August-98	591,991.80	August-20	Partial	$ -
1235												
1236	(2,462.41)											
1237												
1238												
1239												
1240	(4,579.07)	San Diego County District	1530	331100	343	1530-331100	TD Mains 4in & Less	December-50	4,579.07	July-18	Full	$ -
1241	(208.84)	San Diego County District	1530	331100	343	1530-331100	TD Mains 4in & Less	December-50	208.84	November-18	Full	$ -
1242	(371.43)	San Diego County District	1530	331100	343	1530-331100	TD Mains 4in & Less	December-50	371.43	April-19	Full	$ -
1243	(124.30)	San Diego County District	1530	331100	343	1530-331100	TD Mains 4in & Less	January-07	248.57	July-21	Partial	$ -
1244	(1,875.98)	San Diego County District	1530	331100	343	1530-331100	TD Mains 4in & Less	January-08	1,875.98	May-19	Full	$ -
1245	(881.81)	San Diego County District	1530	331100	343	1530-331100	TD Mains 4in & Less	January-08	3,306.77	June-20	Partial	$ -
1246	(1,153.89)	San Diego County District	1530	331100	343	1530-331100	TD Mains 4in & Less	January-08	3,923.20	June-20	Partial	$ -
1247	(1,689.91)	San Diego County District	1530	331100	343	1530-331100	TD Mains 4in & Less	January-08	1,689.91	May-19	Full	$ -
1248	(1.30)	San Diego County District	1530	331100	343	1530-331100	TD Mains 4in & Less	August-62	7,295.71	November-21	Partial	$ -
1249	(14.11)	San Diego County District	1530	331100	343	1530-331100	TD Mains 4in & Less	August-08	103.38	July-21	Partial	$ -
1250	(82.99)	San Diego County District	1530	331100	343	1530-331100	TD Mains 4in & Less	August-08	193.24	July-20	Partial	$ -
1251	(14.89)	San Diego County District	1530	331100	343	1530-331100	TD Mains 4in & Less	August-09	223.37	March-20	Partial	$ -
1252	(1,368.84)	Monterey County District	1540	331100	343	1540-331100	TD Mains 4in & Less	January-05	3,079.90	August-21	Partial	$ -
1253	(784.77)	Monterey County District	1540	331100	343	1540-331100	TD Mains 4in & Less	September-05	21,973.44	August-21	Partial	$ -
1254	(1,381.35)	Monterey County District	1540	331100	343	1540-331100	TD Mains 4in & Less	January-98	3,315.24	August-21	Partial	$ -
1255	(87.31)	Monterey County District	1540	331100	343	1540-331100	TD Mains 4in & Less	January-02	87.31	March-18	Partial	$ -
1256	(1,835.15)	Monterey County District	1540	331100	343	1540-331100	TD Mains 4in & Less	January-90	1,957.49	June-19	Partial	$ -
1257	(309.47)	Monterey County District	1540	331100	343	1540-331100	TD Mains 4in & Less	January-87	1,092.98	March-18	Partial	$ -
1258	(808.92)	Monterey County District	1540	331100	343	1540-331100	TD Mains 4in & Less	January-89	808.92	March-21	Full	$ -
1259	(995.48)	Monterey County District	1540	331100	343	1540-331100	TD Mains 4in & Less	January-90	995.48	May-20	Full	$ -
1260	(621.85)	Monterey County District	1540	331100	343	1540-331100	TD Mains 4in & Less	January-90	621.85	May-20	Full	$ -
1261	(1,309.30)	Monterey County District	1540	331100	343	1540-331100	TD Mains 4in & Less	January-91	1,309.30	May-21	Full	$ -
1262	(522.10)	Monterey County District	1540	331100	343	1540-331100	TD Mains 4in & Less	January-95	522.10	October-21	Full	$ -
1263	(138.49)	Monterey County District	1540	331100	343	1540-331100	TD Mains 4in & Less	January-95	138.49	October-21	Full	$ -
1264	(73.72)	Monterey County District	1540	331100	343	1540-331100	TD Mains 4in & Less	January-95	73.72	October-21	Full	$ -

CALIFORNIA AMERICAN WATER

RECORDED RETIREMENTS 2018-2022

DR SIH 07 Q001 ref. >>>			a.	b.	c.	d.	e.	f.	g.	h.	i.	j.
No.	Retirement	District Name	District	Power Plant Subaccount	NARUC Account	Unique Identifier	Description	In Service	Original Recorded Amount	Retired	Partial or Full Retirement	Salvage or Cost Associated with Retired Asset
1265	(379.37)	Monterey County District	1540	331100	343	1540-331100	TD Mains 4in & Less	January-96	569.05	March-20	Partial	$ -
1266	(149.77)	Monterey County District	1540	331100	343	1540-331100	TD Mains 4in & Less	January-96	299.54	March-20	Partial	$ -
1267	(1,246.86)	Monterey County District	1540	331100	343	1540-331100	TD Mains 4in & Less	January-96	1,246.86	April-19	Full	$ -
1268	(1,350.80)	Monterey County District	1540	331100	343	1540-331100	TD Mains 4in & Less	January-92	9,455.57	September-21	Partial	$ -
1269	(455.58)	Monterey County District	1540	331100	343	1540-331100	TD Mains 4in & Less	January-48	483.87	June-19	Partial	$ -
1270	(2,748.21)	Monterey County District	1540	331100	343	1540-331100	TD Mains 4in & Less	January-50	2,748.21	January-19	Full	$ -
1271	(113.86)	Monterey County District	1540	331100	343	1540-331100	TD Mains 4in & Less	January-42	202.05	April-19	Partial	$ 279
1272	(1,118.08)	Monterey County District	1540	331100	343	1540-331100	TD Mains 4in & Less	January-38	1,119.18	January-18	Partial	$ -
1273	(1,276.50)	Monterey County District	1540	331100	343	1540-331100	TD Mains 4in & Less	January-24	3,329.37	January-18	Partial	$ -
1274	(15.19)	Monterey County District	1540	331100	343	1540-331100	TD Mains 4in & Less	January-89	12,241.53	May-19	Partial	$ -
1275	(3.90)	Monterey County District	1540	331100	343	1540-331100	TD Mains 4in & Less	1/1/1885	8.98	December-18	Partial	$ -
1276	(23.29)	Monterey County District	1540	331100	343	1540-331100	TD Mains 4in & Less	January-73	23.29	June-19	Full	$ -
1277	(80.86)	Monterey County District	1540	331100	343	1540-331100	TD Mains 4in & Less	January-87	681.44	June-19	Partial	$ -
1278	(58.16)	Monterey County District	1540	331100	343	1540-331100	TD Mains 4in & Less	January-17	137.17	January-18	Partial	$ -
1279	(28.12)	Monterey County District	1540	331100	343	1540-331100	TD Mains 4in & Less	January-48	33.98	July-18	Partial	$ -
1280	(34.59)	Monterey County District	1540	331100	343	1540-331100	TD Mains 4in & Less	January-63	34.59	May-19	Partial	$ -
1281	(287.32)	Monterey County District	1540	331100	343	1540-331100	TD Mains 4in & Less	1/1/1885	401.41	March-19	Partial	$ -
1282	(268.52)	Monterey County District	1540	331100	343	1540-331100	TD Mains 4in & Less	January-28	1,366.83	January-18	Partial	$ -
1283	(226.39)	Monterey County District	1540	331100	343	1540-331100	TD Mains 4in & Less	January-02	411.84	August-18	Partial	$ 279
1284	(201.24)	Monterey County District	1540	331100	343	1540-331100	TD Mains 4in & Less	January-08	201.24	January-18	Full	$ -
1285	(1,075.06)	Monterey County District	1540	331100	343	1540-331100	TD Mains 4in & Less	May-03	1,075.06	April-19	Full	$ 279
1286	(1,002.28)	Monterey County District	1540	331100	343	1540-331100	TD Mains 4in & Less	January-08	88,701.63	March-20	Partial	$ -
1287	(2,683.85)	Monterey County District	1540	331100	343	1540-331100	TD Mains 4in & Less	January-07	20,576.14	December-19	Partial	$ -
1288	(23.21)	Monterey County District	1540	331100	343	1540-331100	TD Mains 4in & Less	May-16	26,689.95	May-21	Partial	$ -
1289	(1.67)	Monterey County District	1540	331100	343	1540-331100	TD Mains 4in & Less	8/1/1885	437.05	August-21	Partial	$ -
1290	(0.18)	Monterey County District	1540	331100	343	1540-331100	TD Mains 4in & Less	August-31	0.18	November-19	Full	$ -
1291	(0.74)	Monterey County District	1540	331100	343	1540-331100	TD Mains 4in & Less	August-30	0.74	November-19	Full	$ -
1292	(1.02)	Monterey County District	1540	331100	343	1540-331100	TD Mains 4in & Less	8/1/1885	492.43	August-21	Partial	$ -
1293	(91.97)	Monterey County District	1540	331100	343	1540-331100	TD Mains 4in & Less	August-27	274.56	August-21	Partial	$ -
1294	(1.67)	Monterey County District	1540	331100	343	1540-331100	TD Mains 4in & Less	8/1/1885	35.09	August-21	Partial	$ -
1295	(92.59)	Monterey County District	1540	331100	343	1540-331100	TD Mains 4in & Less	August-52	526.37	August-21	Partial	$ -
1296	(14.77)	Monterey County District	1540	331100	343	1540-331100	TD Mains 4in & Less	August-95	129.98	May-20	Partial	$ -
1297	(27.72)	Monterey County District	1540	331100	343	1540-331100	TD Mains 4in & Less	August-07	209.65	February-21	Partial	$ -
1298	(64.40)	Monterey County District	1540	331100	343	1540-331100	TD Mains 4in & Less	August-38	100.52	February-20	Partial	$ -
1299	(2.98)	Monterey County District	1540	331100	343	1540-331100	TD Mains 4in & Less	August-39	15.97	August-21	Partial	$ -
1300	(15.00)	Monterey County District	1540	331100	343	1540-331100	TD Mains 4in & Less	August-96	15.00	May-20	Full	$ -
1301	(133.40)	Monterey County District	1540	331100	343	1540-331100	TD Mains 4in & Less	August-26	170.33	January-20	Partial	$ -
1302	(4,119.63)	Monterey County District	1540	331100	343	1540-331100	TD Mains 4in & Less	August-55	4,710.38	April-20	Partial	$ -
1303	(10.97)	Monterey County District	1540	331100	343	1540-331100	TD Mains 4in & Less	August-90	603.42	August-21	Partial	$ -
1304	(0.46)	Monterey County District	1540	331100	343	1540-331100	TD Mains 4in & Less	August-06	1.29	June-21	Partial	$ -
1305	(4,119.63)	Monterey County District	1540	331100	343	1540-331100	TD Mains 4in & Less	August-56	4,258.65	April-20	Partial	$ -
1306	(0.09)	Monterey County District	1540	331100	343	1540-331100	TD Mains 4in & Less	8/1/1885	48.98	August-21	Partial	$ -
1307	(9.00)	Monterey County District	1540	331100	343	1540-331100	TD Mains 4in & Less	August-96	21.00	September-20	Partial	$ -
1308	(0.19)	Monterey County District	1540	331100	343	1540-331100	TD Mains 4in & Less	August-27	288.95	March-20	Partial	$ -
1309	(0.10)	Monterey County District	1540	331100	343	1540-331100	TD Mains 4in & Less	August-13	37.99	March-20	Partial	$ -
1310	(0.09)	Monterey County District	1540	331100	343	1540-331100	TD Mains 4in & Less	8/1/1885	36.95	March-20	Partial	$ -
1311	(0.19)	Monterey County District	1540	331100	343	1540-331100	TD Mains 4in & Less	August-28	189.26	March-20	Partial	$ -
1312	(11.82)	Monterey County District	1540	331100	343	1540-331100	TD Mains 4in & Less	August-95	135.89	August-21	Partial	$ -
1313	(66.50)	Monterey County District	1540	331100	343	1540-331100	TD Mains 4in & Less	August-23	94.93	January-20	Partial	$ -
1314	(6.00)	Monterey County District	1540	331100	343	1540-331100	TD Mains 4in & Less	August-96	18.00	May-20	Partial	$ -
1315	(0.19)	Monterey County District	1540	331100	343	1540-331100	TD Mains 4in & Less	August-26	179.08	March-20	Partial	$ -
1316	(52.41)	Monterey County District	1540	331100	343	1540-331100	TD Mains 4in & Less	August-30	82.22	January-20	Partial	$ -
1317	(86.74)	Monterey County District	1540	331100	343	1540-331100	TD Mains 4in & Less	August-44	708.92	August-21	Partial	$ -
1318	(235.23)	Monterey County District	1540	331100	343	1540-331100	TD Mains 4in & Less	August-20	523.48	August-21	Partial	$ -
1319	(1.57)	Monterey County District	1540	331100	343	1540-331100	TD Mains 4in & Less	8/1/1885	355.11	August-21	Partial	$ -

CALIFORNIA AMERICAN WATER

RECORDED RETIREMENTS 2018-2022

DR SIH 07 Q001 ref. >>>			a.	b.	c.	d.	e.	f.	g.	h.	i.	j.
No.	Retirement	District Name	District	Power Plant Subaccount	NARUC Account	Unique Identifier	Description	In Service	Original Recorded Amount	Retired	Partial or Full Retirement	Salvage or Cost Associated with Retired Asset
1320	(18.00)	Monterey County District	1540	331100	343	1540-331100	TD Mains 4in & Less	August-96	161.99	September-20	Partial	$ -
1321	(345.53)	Monterey County District	1540	331100	343	1540-331100	TD Mains 4in & Less	August-18	380.14	August-21	Partial	$ -
1322	(0.93)	Monterey County District	1540	331100	343	1540-331100	TD Mains 4in & Less	August-07	0.93	November-21	Full	$ -
1323	(116.14)	Monterey County District	1540	331100	343	1540-331100	TD Mains 4in & Less	August-24	116.29	January-20	Partial	$ -
1324	(8.14)	Monterey County District	1540	331100	343	1540-331100	TD Mains 4in & Less	August-30	88.15	November-19	Partial	$ -
1325	(2.32)	Monterey County District	1540	331100	343	1540-331100	TD Mains 4in & Less	August-08	3.89	November-21	Partial	$ -
1326	(1.67)	Monterey County District	1540	331100	343	1540-331100	TD Mains 4in & Less	8/1/1885	700.28	August-21	Partial	$ -
1327	(0.18)	Monterey County District	1540	331100	343	1540-331100	TD Mains 4in & Less	August-17	58.58	March-20	Partial	$ -
1328	(42.00)	Monterey County District	1540	331100	343	1540-331100	TD Mains 4in & Less	August-96	72.00	May-20	Partial	$ -
1329	(4.17)	Monterey County District	1540	331100	343	1540-331100	TD Mains 4in & Less	8/1/1885	156.86	August-21	Partial	$ -
1330	(0.37)	Monterey County District	1540	331100	343	1540-331100	TD Mains 4in & Less	8/1/1885	10.65	August-21	Partial	$ -
1331	(160.04)	Monterey County District	1540	331100	343	1540-331100	TD Mains 4in & Less	August-55	654.65	August-21	Partial	$ -
1332	(94.34)	Monterey County District	1540	331100	343	1540-331100	TD Mains 4in & Less	August-40	94.34	August-21	Full	$ -
1333	(0.93)	Monterey County District	1540	331100	343	1540-331100	TD Mains 4in & Less	8/1/1885	184.17	August-21	Partial	$ -
1334	(0.00)	Monterey County District	1540	331100	343	1540-331100	TD Mains 4in & Less	January-20	47,012.46	August-21	Partial	$ -
1335	(132.37)	Monterey County District	1548	331100	343	1548-331100	TD Mains 4in & Less	January-17	132.37	April-19	Partial	$ -
1336	(638.49)	Los Angeles County District	1550	331100	343	1550-331100	TD Mains 4in & Less	January-00	874.53	March-19	Partial	$ -
1337	(328.08)	Los Angeles County District	1550	331100	343	1550-331100	TD Mains 4in & Less	January-48	642.98	March-18	Partial	$ -
1338	(925.66)	Los Angeles County District	1550	331100	343	1550-331100	TD Mains 4in & Less	January-52	1,094.78	June-20	Partial	$ -
1339	(2,065.43)	Los Angeles County District	1550	331100	343	1550-331100	TD Mains 4in & Less	January-53	5,379.81	July-18	Partial	$ -
1340	(3,347.01)	Los Angeles County District	1550	331100	343	1550-331100	TD Mains 4in & Less	January-55	9,205.78	January-19	Partial	$ -
1341	(54.38)	Los Angeles County District	1550	331100	343	1550-331100	TD Mains 4in & Less	January-57	1,033.28	May-20	Partial	$ -
1342	(1,472.47)	Los Angeles County District	1550	331100	343	1550-331100	TD Mains 4in & Less	January-61	1,946.85	August-20	Partial	$ -
1343	(8,385.75)	Los Angeles County District	1550	331100	343	1550-331100	TD Mains 4in & Less	January-87	10,149.66	April-19	Partial	$ -
1344	(2,340.87)	Los Angeles County District	1550	331100	343	1550-331100	TD Mains 4in & Less	January-67	2,340.87	December-21	Full	$ -
1345	(181.28)	Los Angeles County District	1550	331100	343	1550-331100	TD Mains 4in & Less	January-80	5,075.90	March-20	Partial	$ -
1346	(201.46)	Los Angeles County District	1550	331100	343	1550-331100	TD Mains 4in & Less	January-83	2,619.04	June-20	Partial	$ -
1347	(232.98)	Los Angeles County District	1550	331100	343	1550-331100	TD Mains 4in & Less	January-87	5,125.58	March-20	Partial	$ -
1348	(859.22)	Los Angeles County District	1550	331100	343	1550-331100	TD Mains 4in & Less	January-91	1,074.03	June-20	Partial	$ -
1349	(1,083.52)	Los Angeles County District	1550	331100	343	1550-331100	TD Mains 4in & Less	January-04	1,083.52	July-19	Full	$ -
1350	(1,996.21)	Los Angeles County District	1550	331100	343	1550-331100	TD Mains 4in & Less	January-24	1,996.21	July-18	Full	$ -
1351	(52.77)	Los Angeles County District	1550	331100	343	1550-331100	TD Mains 4in & Less	January-20	97.28	June-19	Partial	$ -
1352	(52.77)	Los Angeles County District	1550	331100	343	1550-331100	TD Mains 4in & Less	January-23	5,019.39	June-19	Partial	$ -
1353	(102.11)	Los Angeles County District	1550	331100	343	1550-331100	TD Mains 4in & Less	January-47	1,177.47	October-21	Partial	$ -
1354	(120.39)	Los Angeles County District	1550	331100	343	1550-331100	TD Mains 4in & Less	January-40	129.24	July-19	Partial	$ -
1355	(131.77)	Los Angeles County District	1550	331100	343	1550-331100	TD Mains 4in & Less	January-79	790.62	December-20	Partial	$ -
1356	(196.64)	Los Angeles County District	1550	331100	343	1550-331100	TD Mains 4in & Less	January-85	3,020.38	August-20	Partial	$ -
1357	(1.48)	Los Angeles County District	1550	331100	343	1550-331100	TD Mains 4in & Less	August-49	11.47	November-20	Partial	$ -
1358	(0.31)	Los Angeles County District	1550	331100	343	1550-331100	TD Mains 4in & Less	August-47	0.31	November-20	Full	$ -
1359	(4.70)	Los Angeles County District	1550	331100	343	1550-331100	TD Mains 4in & Less	August-48	4.70	November-20	Full	$ -
1360	(0.47)	Los Angeles County District	1550	331100	343	1550-331100	TD Mains 4in & Less	August-04	26.64	August-20	Partial	$ -
1361	(5.55)	Los Angeles County District	1550	331100	343	1550-331100	TD Mains 4in & Less	August-71	52.29	June-20	Partial	$ -
1362	(4.28)	Los Angeles County District	1550	331100	343	1550-331100	TD Mains 4in & Less	August-53	591.07	April-20	Partial	$ -
1363	(6.06)	Los Angeles County District	1550	331100	343	1550-331100	TD Mains 4in & Less	August-60	17.56	May-20	Partial	$ -
1364	(64.38)	Los Angeles County District	1550	331100	343	1550-331100	TD Mains 4in & Less	August-49	4,104.35	August-19	Partial	$ -
1365	(50.02)	Los Angeles County District	1550	331100	343	1550-331100	TD Mains 4in & Less	August-57	419.56	August-21	Partial	$ 0
1366	(4.00)	Los Angeles County District	1550	331100	343	1550-331100	TD Mains 4in & Less	August-45	72.59	March-21	Partial	$ -
1367	(84.75)	Los Angeles County District	1550	331100	343	1550-331100	TD Mains 4in & Less	August-47	164.45	May-20	Partial	$ 0
1368	(4.88)	Los Angeles County District	1550	331100	343	1550-331100	TD Mains 4in & Less	August-45	197.82	November-21	Partial	$ 0
1369	(151.59)	Los Angeles County District	1550	331100	343	1550-331100	TD Mains 4in & Less	August-48	1,697.80	May-20	Partial	$ 43
1370	(6.42)	Los Angeles County District	1550	331100	343	1550-331100	TD Mains 4in & Less	August-65	52.65	June-20	Partial	$ -
1371	-	Los Angeles County District	1550	331100	343	1550-331100	TD Mains 4in & Less	August-03	6,319.04	August-21	Partial	$ -
1372	(1.51)	Los Angeles County District	1550	331100	343	1550-331100	TD Mains 4in & Less	August-50	91.21	September-20	Partial	$ -
1373	(26.85)	Los Angeles County District	1550	331100	343	1550-331100	TD Mains 4in & Less	August-50	975.66	June-20	Partial	$ -
1374	(24.05)	Los Angeles County District	1550	331100	343	1550-331100	TD Mains 4in & Less	August-66	79.96	June-20	Partial	$ -

CALIFORNIA AMERICAN WATER

RECORDED RETIREMENTS 2018-2022

DR SIH 07 Q001 ref. >>>			a.	b.	c.	d.	e.	f.	g.	h.	i.	j.
No.	Retirement	District Name	District	Power Plant Subaccount	NARUC Account	Unique Identifier	Description	In Service	Original Recorded Amount	Retired	Partial or Full Retirement	Salvage or Cost Associated with Retired Asset
1375	(19.84)	Los Angeles County District	1550	331100	343	1550-331100	TD Mains 4in & Less	August-58	735.63	August-19	Partial	$ -
1376	(0.31)	Los Angeles County District	1550	331100	343	1550-331100	TD Mains 4in & Less	August-47	102.16	December-20	Partial	$ -
1377	(0.36)	Los Angeles County District	1550	331100	343	1550-331100	TD Mains 4in & Less	August-25	24.06	June-20	Partial	$ -
1378	(0.17)	Los Angeles County District	1550	331100	343	1550-331100	TD Mains 4in & Less	August-26	6.91	June-20	Partial	$ -
1379	(0.16)	Los Angeles County District	1550	331100	343	1550-331100	TD Mains 4in & Less	August-28	12.01	June-20	Partial	$ -
1380	(0.16)	Los Angeles County District	1550	331100	343	1550-331100	TD Mains 4in & Less	August-30	6.42	June-20	Partial	$ -
1381	(0.38)	Los Angeles County District	1550	331100	343	1550-331100	TD Mains 4in & Less	August-24	28.56	June-20	Partial	$ -
1382	(0.17)	Los Angeles County District	1550	331100	343	1550-331100	TD Mains 4in & Less	August-27	13.99	June-20	Partial	$ -
1383	(0.19)	Los Angeles County District	1550	331100	343	1550-331100	TD Mains 4in & Less	August-38	9.08	June-20	Partial	$ -
1384	(0.31)	Los Angeles County District	1550	331100	343	1550-331100	TD Mains 4in & Less	August-47	0.31	August-20	Full	$ -
1385	(2.89)	Los Angeles County District	1550	331100	343	1550-331100	TD Mains 4in & Less	August-48	2.89	October-19	Full	$ -
1386	(1.51)	Los Angeles County District	1550	331100	343	1550-331100	TD Mains 4in & Less	August-50	1.51	April-21	Full	$ -
1387	(0.86)	Los Angeles County District	1550	331100	343	1550-331100	TD Mains 4in & Less	August-53	0.86	April-21	Full	$ -
1388	(1.64)	Los Angeles County District	1550	331100	343	1550-331100	TD Mains 4in & Less	August-52	1.64	April-21	Full	$ -
1389	(6.66)	Los Angeles County District	1550	331100	343	1550-331100	TD Mains 4in & Less	August-49	6.66	August-20	Full	$ -
1390	(0.57)	Los Angeles County District	1550	331100	343	1550-331100	TD Mains 4in & Less	August-40	470.81	October-21	Partial	$ -
1391	(2.65)	Los Angeles County District	1550	331100	343	1550-331100	TD Mains 4in & Less	August-50	162.29	September-20	Partial	$ -
1392	-	Los Angeles County District	1550	331100	343	1550-331100	TD Mains 4in & Less	August-04	25.40	August-20	Partial	$ -
1393	(1.13)	Los Angeles County District	1550	331100	343	1550-331100	TD Mains 4in & Less	August-50	3.78	August-21	Partial	$ -
1394	(0.22)	Los Angeles County District	1550	331100	343	1550-331100	TD Mains 4in & Less	August-45	0.22	December-21	Full	$ -
1395	(0.72)	Los Angeles County District	1550	331100	343	1550-331100	TD Mains 4in & Less	August-48	1.81	August-21	Partial	$ -
1396	(1.32)	Los Angeles County District	1550	331100	343	1550-331100	TD Mains 4in & Less	August-46	272.96	May-20	Partial	$ -
1397	(0.18)	Los Angeles County District	1550	331100	343	1550-331100	TD Mains 4in & Less	August-23	11.76	June-20	Partial	$ -
1398	(101.75)	Ventura County District	1551	331100	343	1551-331100	TD Mains 4in & Less	January-73	142.40	April-18	Partial	$ -
1399	(522.28)	Ventura County District	1551	331100	343	1551-331100	TD Mains 4in & Less	January-61	7,529.21	April-18	Partial	$ -
1400	(430.84)	Ventura County District	1551	331100	343	1551-331100	TD Mains 4in & Less	January-62	430.84	January-21	Full	$ -
1401	(4,105.07)	Ventura County District	1551	331100	343	1551-331100	TD Mains 4in & Less	January-64	4,105.07	January-18	Full	$ -
1402	(2,170.63)	Ventura County District	1551	331100	343	1551-331100	TD Mains 4in & Less	January-97	2,543.16	September-18	Partial	$ -
1403	(4.93)	Ventura County District	1551	331100	343	1551-331100	TD Mains 4in & Less	August-01	24.64	August-21	Partial	$ -
1404	(95.24)	Sacramento District	1560	331100	343	1560-331100	TD Mains 4in & Less	January-56	30,686.69	April-19	Partial	$ -
1405	(2,150.90)	Sacramento District	1560	331100	343	1560-331100	TD Mains 4in & Less	January-60	2,150.90	April-18	Full	$ -
1406	(131.16)	Sacramento District	1560	331100	343	1560-331100	TD Mains 4in & Less	January-74	3,600.00	October-21	Partial	$ -
1407	(36,997.74)	Sacramento District	1560	331100	343	1560-331100	TD Mains 4in & Less	January-86	52,429.62	July-18	Partial	$ -
1408	(12,358.54)	Sacramento District	1560	331100	343	1560-331100	TD Mains 4in & Less	January-86	13,007.70	January-19	Partial	$ -
1409	(164.01)	Sacramento District	1560	331100	343	1560-331100	TD Mains 4in & Less	January-95	330.47	December-18	Partial	$ -
1410	(272.85)	Sacramento District	1560	331100	343	1560-331100	TD Mains 4in & Less	January-54	3,807.13	April-18	Partial	$ -
1411	(1,341.28)	Sacramento District	1560	331100	343	1560-331100	TD Mains 4in & Less	January-55	1,353.86	October-18	Partial	$ -
1412	(2,142.89)	Sacramento District	1560	331100	343	1560-331100	TD Mains 4in & Less	January-63	5,026.00	June-18	Partial	$ -
1413	(0.27)	Sacramento District	1560	331100	343	1560-331100	TD Mains 4in & Less	August-50	4.84	September-21	Partial	$ -
1414	(8.86)	Sacramento District	1560	331100	343	1560-331100	TD Mains 4in & Less	August-75	7,246.42	September-21	Partial	$ -
1415	(0.22)	Sacramento District	1560	331100	343	1560-331100	TD Mains 4in & Less	August-47	0.66	September-21	Partial	$ -
1416	(12.76)	Sacramento District	1560	331100	343	1560-331100	TD Mains 4in & Less	August-60	27,521.27	November-21	Partial	$ -
1417	(6.38)	Sacramento District	1560	331100	343	1560-331100	TD Mains 4in & Less	August-60	145,168.58	September-21	Partial	$ -
1418	(8.86)	Sacramento District	1560	331100	343	1560-331100	TD Mains 4in & Less	August-75	21,623.24	September-21	Partial	$ -
1419	(2,130.00)	Sacramento District	1560	331100	343	1560-331100	TD Mains 4in & Less	August-90	11,343.33	November-21	Partial	$ -
1420	(107.43)	Sacramento District	1560	331100	343	1560-331100	TD Mains 4in & Less	August-40	469.04	November-19	Partial	$ -
1421	(7.60)	Larkfield District	1561	331100	343	1561-331100	TD Mains 4in & Less	August-60	67.73	June-21	Partial	$ -
1422	(1,603.43)	Sacramento District	1560	331100	343	1560-331100	TD Mains 4in & Less	November-88	1,603.43	June-19	Full	$ -
1423	(1,307.32)	Sacramento District	1560	331100	343	1560-331100	TD Mains 4in & Less	January-04	2,614.63	September-21	Partial	$ -
1424												
1425	(139,618.53)											
1426												
1427												
1428												
1429	(767.16)	San Diego County District	1530	331200	343	1530-331200	TD Mains 6in to 8in	December-50	2,513.48	November-18	Partial	$ -

CALIFORNIA AMERICAN WATER

RECORDED RETIREMENTS 2018-2022

DR SIH 07 Q001 ref. >>>			a.	b.	c.	d.	e.	f.	g.	h.	i.	j.
No.	Retirement	District Name	District	Power Plant Subaccount	NARUC Account	Unique Identifier	Description	In Service	Original Recorded Amount	Retired	Partial or Full Retirement	Salvage or Cost Associated with Retired Asset
1430	(1,955.70)	San Diego County District	1530	331200	343	1530-331200	TD Mains 6in to 8in	December-95	2,893.21	December-18	Partial	$ -
1431	(5,399.21)	San Diego County District	1530	331200	343	1530-331200	TD Mains 6in to 8in	December-59	5,399.21	October-18	Full	$ -
1432	(4,579.07)	San Diego County District	1530	331200	343	1530-331200	TD Mains 6in to 8in	December-84	4,579.07	July-18	Partial	$ -
1433	(169.29)	San Diego County District	1530	331200	343	1530-331200	TD Mains 6in to 8in	December-50	169.29	November-18	Full	$ -
1434	(4,384.09)	San Diego County District	1530	331200	343	1530-331200	TD Mains 6in to 8in	December-50	4,384.09	December-18	Full	$ -
1435	(976.06)	San Diego County District	1530	331200	343	1530-331200	TD Mains 6in to 8in	December-50	1,003.42	November-18	Partial	$ -
1436	(1,633.50)	San Diego County District	1530	331200	343	1530-331200	TD Mains 6in to 8in	December-52	3,994.86	April-19	Partial	$ -
1437	(280.28)	San Diego County District	1530	331200	343	1530-331200	TD Mains 6in to 8in	January-07	280.28	July-19	Full	$ -
1438	(393.38)	San Diego County District	1530	331200	343	1530-331200	TD Mains 6in to 8in	January-07	4,359.24	January-18	Partial	$ -
1439	(461.14)	San Diego County District	1530	331200	343	1530-331200	TD Mains 6in to 8in	January-08	7,147.86	January-20	Partial	$ -
1440	(577.52)	San Diego County District	1530	331200	343	1530-331200	TD Mains 6in to 8in	January-08	577.52	July-19	Full	$ -
1441	(221.95)	San Diego County District	1530	331200	343	1530-331200	TD Mains 6in to 8in	January-08	2,441.45	March-20	Partial	$ -
1442	(1,805.74)	San Diego County District	1530	331200	343	1530-331200	TD Mains 6in to 8in	January-09	6,320.03	June-19	Partial	$ -
1443	(1.72)	San Diego County District	1530	331200	343	1530-331200	TD Mains 6in to 8in	August-58	31,924.26	August-21	Partial	$ -
1444	(24.78)	San Diego County District	1530	331200	343	1530-331200	TD Mains 6in to 8in	August-09	34,233.37	August-20	Partial	$ -
1445	(56.41)	San Diego County District	1530	331200	343	1530-331200	TD Mains 6in to 8in	August-08	34,212.10	August-20	Partial	$ -
1446	(19.82)	San Diego County District	1530	331200	343	1530-331200	TD Mains 6in to 8in	August-09	27,668.34	October-20	Partial	$ -
1447	(37.61)	San Diego County District	1530	331200	343	1530-331200	TD Mains 6in to 8in	August-08	27,648.94	October-20	Partial	$ -
1448	(47.02)	San Diego County District	1530	331200	343	1530-331200	TD Mains 6in to 8in	August-08	131.66	March-21	Partial	$ -
1449	(325.59)	San Diego County District	1530	331200	343	1530-331200	TD Mains 6in to 8in	August-10	2,782.66	March-21	Partial	$ -
1450	(9.91)	San Diego County District	1530	331200	343	1530-331200	TD Mains 6in to 8in	August-09	64.50	March-21	Partial	$ -
1451	(4.21)	San Diego County District	1530	331200	343	1530-331200	TD Mains 6in to 8in	August-07	2,540.22	December-20	Partial	$ -
1452	(33.72)	San Diego County District	1530	331200	343	1530-331200	TD Mains 6in to 8in	August-07	71.68	March-21	Partial	$ -
1453	(14.88)	San Diego County District	1530	331200	343	1530-331200	TD Mains 6in to 8in	August-09	614.90	October-20	Partial	$ -
1454	(1,597.13)	Monterey County District	1540	331200	343	1540-331200	TD Mains 6in to 8in	May-04	2,625.91	January-18	Partial	$ -
1455	(71.22)	Monterey County District	1540	331200	343	1540-331200	TD Mains 6in to 8in	December-90	71.22	July-19	Partial	$ -
1456	(520.90)	Monterey County District	1540	331200	343	1540-331200	TD Mains 6in to 8in	January-96	2,344.04	October-21	Partial	$ -
1457	(3,315.60)	Monterey County District	1540	331200	343	1540-331200	TD Mains 6in to 8in	January-96	5,249.68	October-21	Partial	$ -
1458	(1,296.95)	Monterey County District	1540	331200	343	1540-331200	TD Mains 6in to 8in	January-97	1,296.95	August-21	Full	$ -
1459	(842.38)	Monterey County District	1540	331200	343	1540-331200	TD Mains 6in to 8in	January-87	1,511.52	January-19	Partial	$ -
1460	(301.49)	Monterey County District	1540	331200	343	1540-331200	TD Mains 6in to 8in	January-91	2,765.26	February-21	Partial	$ -
1461	(1,815.62)	Monterey County District	1540	331200	343	1540-331200	TD Mains 6in to 8in	January-91	1,815.62	May-21	Full	$ -
1462	(1,878.12)	Monterey County District	1540	331200	343	1540-331200	TD Mains 6in to 8in	January-91	1,878.12	March-21	Full	$ -
1463	(775.52)	Monterey County District	1540	331200	343	1540-331200	TD Mains 6in to 8in	January-92	3,102.06	November-21	Partial	$ -
1464	(1,194.73)	Monterey County District	1540	331200	343	1540-331200	TD Mains 6in to 8in	January-96	2,389.46	June-19	Partial	$ -
1465	(1,521.81)	Monterey County District	1540	331200	343	1540-331200	TD Mains 6in to 8in	January-96	3,735.37	April-19	Partial	$ -
1466	(1,301.22)	Monterey County District	1540	331200	343	1540-331200	TD Mains 6in to 8in	January-97	1,301.22	August-19	Full	$ -
1467	(4,995.03)	Monterey County District	1540	331200	343	1540-331200	TD Mains 6in to 8in	January-94	7,271.51	May-18	Partial	$ -
1468	(97.06)	Monterey County District	1540	331200	343	1540-331200	TD Mains 6in to 8in	January-63	1,100.14	May-19	Partial	$ -
1469	(1,217.85)	Monterey County District	1540	331200	343	1540-331200	TD Mains 6in to 8in	January-24	1,336.67	June-19	Partial	$ -
1470	(444.16)	Monterey County District	1540	331200	343	1540-331200	TD Mains 6in to 8in	January-90	444.16	June-19	Partial	$ -
1471	(1,035.27)	Monterey County District	1540	331200	343	1540-331200	TD Mains 6in to 8in	January-48	4,759.85	January-18	Partial	$ -
1472	(88.75)	Monterey County District	1540	331200	343	1540-331200	TD Mains 6in to 8in	January-93	6,492.12	April-19	Partial	$ -
1473	(352.63)	Monterey County District	1540	331200	343	1540-331200	TD Mains 6in to 8in	January-54	352.63	June-19	Full	$ -
1474	(989.40)	Monterey County District	1540	331200	343	1540-331200	TD Mains 6in to 8in	January-90	989.40	May-19	Partial	$ -
1475	(622.96)	Monterey County District	1540	331200	343	1540-331200	TD Mains 6in to 8in	January-89	622.96	February-21	Full	$ -
1476	(696.03)	Monterey County District	1540	331200	343	1540-331200	TD Mains 6in to 8in	January-90	696.03	February-21	Full	$ -
1477	(525.90)	Monterey County District	1540	331200	343	1540-331200	TD Mains 6in to 8in	January-90	525.90	February-21	Full	$ -
1478	(505.72)	Monterey County District	1540	331200	343	1540-331200	TD Mains 6in to 8in	January-91	505.72	May-21	Full	$ -
1479	(2,939.65)	Monterey County District	1540	331200	343	1540-331200	TD Mains 6in to 8in	January-92	3,624.59	August-18	Partial	$ -
1480	(490.65)	Monterey County District	1540	331200	343	1540-331200	TD Mains 6in to 8in	January-92	2,943.90	November-21	Partial	$ -
1481	(1,297.39)	Monterey County District	1540	331200	343	1540-331200	TD Mains 6in to 8in	January-40	1,405.28	June-19	Partial	$ -
1482	(2,484.48)	Monterey County District	1540	331200	343	1540-331200	TD Mains 6in to 8in	January-08	44,223.69	March-20	Partial	$ -
1483	(210.46)	Monterey County District	1540	331200	343	1540-331200	TD Mains 6in to 8in	January-67	210.46	June-19	Full	$ -
1484	(2,242.84)	Monterey County District	1540	331200	343	1540-331200	TD Mains 6in to 8in	January-07	32,745.26	December-19	Partial	$ -

CALIFORNIA AMERICAN WATER

RECORDED RETIREMENTS 2018-2022

DR SIH 07 Q001 ref. >>>			a.	b.	c.	d.	e.	f.	g.	h.	i.	j.
No.	Retirement	District Name	District	Power Plant Subaccount	NARUC Account	Unique Identifier	Description	In Service	Original Recorded Amount	Retired	Partial or Full Retirement	Salvage or Cost Associated with Retired Asset
1485	(0.43)	Monterey County District	1540	331200	343	1540-331200	TD Mains 6in to 8in	August-40	8,062.60	March-20	Partial	$ -
1486	(55.17)	Monterey County District	1540	331200	343	1540-331200	TD Mains 6in to 8in	August-97	37,485.95	May-20	Partial	$ -
1487	(17.59)	Monterey County District	1540	331200	343	1540-331200	TD Mains 6in to 8in	August-04	1,052.21	December-21	Partial	$ -
1488	(0.39)	Monterey County District	1540	331200	343	1540-331200	TD Mains 6in to 8in	August-27	4,818.12	March-20	Partial	$ -
1489	(0.64)	Monterey County District	1540	331200	343	1540-331200	TD Mains 6in to 8in	August-24	4,977.52	March-20	Partial	$ -
1490	(0.37)	Monterey County District	1540	331200	343	1540-331200	TD Mains 6in to 8in	August-28	3,355.32	March-20	Partial	$ -
1491	(0.19)	Monterey County District	1540	331200	343	1540-331200	TD Mains 6in to 8in	August-30	1,806.23	March-20	Partial	$ -
1492	(0.18)	Monterey County District	1540	331200	343	1540-331200	TD Mains 6in to 8in	August-31	2,633.37	March-20	Partial	$ -
1493	(0.21)	Monterey County District	1540	331200	343	1540-331200	TD Mains 6in to 8in	August-38	2,616.29	March-20	Partial	$ -
1494	(0.78)	Monterey County District	1540	331200	343	1540-331200	TD Mains 6in to 8in	August-26	8,877.94	March-20	Partial	$ -
1495	(9.19)	Monterey County District	1540	331200	343	1540-331200	TD Mains 6in to 8in	August-97	2,114.73	September-20	Partial	$ -
1496	(200.70)	Monterey County District	1540	331200	343	1540-331200	TD Mains 6in to 8in	August-61	638.90	August-21	Partial	$ -
1497	(548.60)	Monterey County District	1540	331200	343	1540-331200	TD Mains 6in to 8in	August-66	709.52	December-21	Partial	$ -
1498	(2.74)	Monterey County District	1540	331200	343	1540-331200	TD Mains 6in to 8in	August-90	2,354.28	August-21	Partial	$ -
1499	(274.87)	Monterey County District	1540	331200	343	1540-331200	TD Mains 6in to 8in	August-25	1,152.43	January-20	Partial	$ -
1500	(3.15)	Monterey County District	1540	331200	343	1540-331200	TD Mains 6in to 8in	August-30	2,568.78	November-19	Partial	$ -
1501	(67.43)	Monterey County District	1540	331200	343	1540-331200	TD Mains 6in to 8in	August-97	60,067.59	September-20	Partial	$ -
1502	(343.69)	Monterey County District	1540	331200	343	1540-331200	TD Mains 6in to 8in	August-30	1,302.54	December-21	Partial	$ -
1503	(1.74)	Monterey County District	1540	331200	343	1540-331200	TD Mains 6in to 8in	August-27	2,598.74	March-20	Partial	$ -
1504	(1.90)	Monterey County District	1540	331200	343	1540-331200	TD Mains 6in to 8in	August-24	2,684.58	March-20	Partial	$ -
1505	(0.20)	Monterey County District	1540	331200	343	1540-331200	TD Mains 6in to 8in	August-25	437.10	March-20	Partial	$ -
1506	(1.12)	Monterey County District	1540	331200	343	1540-331200	TD Mains 6in to 8in	August-28	1,809.70	March-20	Partial	$ -
1507	(0.19)	Monterey County District	1540	331200	343	1540-331200	TD Mains 6in to 8in	August-36	558.17	March-20	Partial	$ -
1508	(463.43)	Monterey County District	1540	331200	343	1540-331200	TD Mains 6in to 8in	August-35	830.74	January-20	Partial	$ -
1509	(0.38)	Monterey County District	1540	331200	343	1540-331200	TD Mains 6in to 8in	August-29	460.36	March-20	Partial	$ -
1510	(0.21)	Monterey County District	1540	331200	343	1540-331200	TD Mains 6in to 8in	August-37	508.96	March-20	Partial	$ -
1511	(0.43)	Monterey County District	1540	331200	343	1540-331200	TD Mains 6in to 8in	August-50	6,647.84	March-20	Partial	$ -
1512	(4.27)	Monterey County District	1540	331200	343	1540-331200	TD Mains 6in to 8in	August-30	974.22	January-20	Partial	$ -
1513	(0.84)	Monterey County District	1540	331200	343	1540-331200	TD Mains 6in to 8in	August-49	7,334.93	March-20	Partial	$ -
1514	(3.06)	Monterey County District	1540	331200	343	1540-331200	TD Mains 6in to 8in	August-97	22,780.89	January-21	Partial	$ -
1515	(0.71)	Monterey County District	1540	331200	343	1540-331200	TD Mains 6in to 8in	August-31	1,420.22	March-20	Partial	$ -
1516	(0.45)	Monterey County District	1540	331200	343	1540-331200	TD Mains 6in to 8in	August-51	5,767.94	March-20	Partial	$ -
1517	(0.42)	Monterey County District	1540	331200	343	1540-331200	TD Mains 6in to 8in	August-38	1,411.11	March-20	Partial	$ -
1518	(1.28)	Monterey County District	1540	331200	343	1540-331200	TD Mains 6in to 8in	August-40	4,348.51	March-20	Partial	$ -
1519	(0.25)	Monterey County District	1540	331200	343	1540-331200	TD Mains 6in to 8in	August-45	938.30	March-20	Partial	$ -
1520	(3.31)	Monterey County District	1540	331200	343	1540-331200	TD Mains 6in to 8in	August-26	4,788.39	March-20	Partial	$ -
1521	(0.22)	Monterey County District	1540	331200	343	1540-331200	TD Mains 6in to 8in	August-41	935.76	March-20	Partial	$ -
1522	(214.54)	Monterey County District	1540	331200	343	1540-331200	TD Mains 6in to 8in	August-97	4,260.12	May-20	Partial	$ -
1523	(0.65)	Monterey County District	1540	331200	343	1540-331200	TD Mains 6in to 8in	August-04	119.63	August-21	Partial	$ -
1524	(36.78)	Monterey County District	1540	331200	343	1540-331200	TD Mains 6in to 8in	August-97	15,793.08	May-20	Partial	$ -
1525	(0.21)	Monterey County District	1540	331200	343	1540-331200	TD Mains 6in to 8in	August-38	978.15	March-20	Partial	$ -
1526	(0.35)	Monterey County District	1540	331200	343	1540-331200	TD Mains 6in to 8in	August-31	984.63	March-20	Partial	$ -
1527	(0.43)	Monterey County District	1540	331200	343	1540-331200	TD Mains 6in to 8in	August-40	3,014.72	March-20	Partial	$ -
1528	(0.97)	Monterey County District	1540	331200	343	1540-331200	TD Mains 6in to 8in	August-26	3,319.55	March-20	Partial	$ -
1529	(0.64)	Monterey County District	1540	331200	343	1540-331200	TD Mains 6in to 8in	August-24	1,861.06	March-20	Partial	$ -
1530	(2.04)	Monterey County District	1540	331200	343	1540-331200	TD Mains 6in to 8in	August-25	303.08	September-19	Partial	$ -
1531	(0.37)	Monterey County District	1540	331200	343	1540-331200	TD Mains 6in to 8in	August-28	1,254.49	March-20	Partial	$ -
1532	(0.19)	Monterey County District	1540	331200	343	1540-331200	TD Mains 6in to 8in	August-35	575.93	March-20	Partial	$ -
1533	(12.26)	Monterey County District	1540	331200	343	1540-331200	TD Mains 6in to 8in	August-97	15,042.19	September-20	Partial	$ -
1534	(0.19)	Monterey County District	1540	331200	343	1540-331200	TD Mains 6in to 8in	August-30	675.34	March-20	Partial	$ -
1535	(0.41)	Monterey County District	1540	331200	343	1540-331200	TD Mains 6in to 8in	August-48	5,486.61	March-20	Partial	$ -
1536	(164.44)	Monterey County District	1540	331200	343	1540-331200	TD Mains 6in to 8in	August-04	443.33	December-21	Partial	$ -
1537	(0.58)	Monterey County District	1540	331200	343	1540-331200	TD Mains 6in to 8in	August-27	1,801.52	March-20	Partial	$ -
1538	(6.30)	Monterey County District	1540	331200	343	1540-331200	TD Mains 6in to 8in	August-13	3,985.30	January-20	Partial	$ -
1539	(18.89)	Monterey County District	1540	331200	343	1540-331200	TD Mains 6in to 8in	August-13	6,037.77	May-21	Partial	$ -

CALIFORNIA AMERICAN WATER

RECORDED RETIREMENTS 2018-2022

DR SIH 07 Q001 ref. >>>			a.	b.	c.	d.	e.	f.	g.	h.	i.	j.
No.	Retirement	District Name	District	Power Plant Subaccount	NARUC Account	Unique Identifier	Description	In Service	Original Recorded Amount	Retired	Partial or Full Retirement	Salvage or Cost Associated with Retired Asset
1540	(6,217.71)	Los Angeles County District	1550	331200	343	1550-331200	TD Mains 6in to 8in	March-04	6,763.64	January-19	Partial	$ -
1541	(4,637.24)	Los Angeles County District	1550	331200	343	1550-331200	TD Mains 6in to 8in	January-46	4,637.24	July-18	Full	$ -
1542	(12,578.63)	Los Angeles County District	1550	331200	343	1550-331200	TD Mains 6in to 8in	January-51	12,578.63	April-19	Full	$ -
1543	(482.08)	Los Angeles County District	1550	331200	343	1550-331200	TD Mains 6in to 8in	January-65	701.37	June-18	Partial	$ -
1544	(241.90)	Los Angeles County District	1550	331200	343	1550-331200	TD Mains 6in to 8in	January-92	3,870.44	April-20	Partial	$ -
1545	(4,132.25)	Los Angeles County District	1550	331200	343	1550-331200	TD Mains 6in to 8in	January-23	4,297.25	May-18	Partial	$ -
1546	(9,626.07)	Los Angeles County District	1550	331200	343	1550-331200	TD Mains 6in to 8in	January-24	9,626.07	July-18	Full	$ -
1547	(63.64)	Los Angeles County District	1550	331200	343	1550-331200	TD Mains 6in to 8in	January-47	454.52	February-20	Partial	$ -
1548	(1,095.87)	Los Angeles County District	1550	331200	343	1550-331200	TD Mains 6in to 8in	January-48	1,157.90	March-20	Partial	$ -
1549	(1,689.42)	Los Angeles County District	1550	331200	343	1550-331200	TD Mains 6in to 8in	January-49	3,211.79	October-21	Partial	$ -
1550	(424.13)	Los Angeles County District	1550	331200	343	1550-331200	TD Mains 6in to 8in	January-52	532.50	March-20	Partial	$ -
1551	(3,360.79)	Los Angeles County District	1550	331200	343	1550-331200	TD Mains 6in to 8in	January-53	4,029.50	November-19	Partial	$ -
1552	(452.34)	Los Angeles County District	1550	331200	343	1550-331200	TD Mains 6in to 8in	January-86	7,463.66	June-20	Partial	$ -
1553	(252.84)	Los Angeles County District	1550	331200	343	1550-331200	TD Mains 6in to 8in	January-89	6,826.66	June-20	Partial	$ -
1554	(4,081.72)	Los Angeles County District	1550	331200	343	1550-331200	TD Mains 6in to 8in	January-47	4,083.75	May-18	Partial	$ -
1555	(4,391.68)	Los Angeles County District	1550	331200	343	1550-331200	TD Mains 6in to 8in	January-59	6,943.88	April-19	Partial	$ -
1556	(1,018.36)	Los Angeles County District	1550	331200	343	1550-331200	TD Mains 6in to 8in	January-60	8,846.98	November-21	Partial	$ -
1557	(497.42)	Los Angeles County District	1550	331200	343	1550-331200	TD Mains 6in to 8in	January-38	497.42	January-18	Full	$ -
1558	(1,275.48)	Los Angeles County District	1550	331200	343	1550-331200	TD Mains 6in to 8in	January-24	1,478.18	July-18	Partial	$ -
1559	(912.71)	Los Angeles County District	1550	331200	343	1550-331200	TD Mains 6in to 8in	January-70	912.71	February-18	Full	$ -
1560	(123.44)	Los Angeles County District	1550	331200	343	1550-331200	TD Mains 6in to 8in	January-11	123.44	April-19	Full	$ -
1561	(1,275.48)	Los Angeles County District	1550	331200	343	1550-331200	TD Mains 6in to 8in	January-50	2,596.13	July-18	Partial	$ -
1562	(136.89)	Los Angeles County District	1550	331200	343	1550-331200	TD Mains 6in to 8in	January-77	2,104.43	December-19	Partial	$ -
1563	(150.36)	Los Angeles County District	1550	331200	343	1550-331200	TD Mains 6in to 8in	January-74	150.36	July-19	Partial	$ -
1564	(2,166.28)	Los Angeles County District	1550	331200	343	1550-331200	TD Mains 6in to 8in	January-46	2,166.28	January-18	Full	$ -
1565	(243.48)	Los Angeles County District	1550	331200	343	1550-331200	TD Mains 6in to 8in	January-90	3,652.27	May-21	Partial	$ -
1566	(7,007.24)	Los Angeles County District	1550	331200	343	1550-331200	TD Mains 6in to 8in	January-49	7,007.24	May-18	Full	$ -
1567	(7,007.24)	Los Angeles County District	1550	331200	343	1550-331200	TD Mains 6in to 8in	January-54	7,007.24	May-18	Full	$ -
1568	(216.80)	Los Angeles County District	1550	331200	343	1550-331200	TD Mains 6in to 8in	January-90	1,084.02	April-21	Partial	$ -
1569	(35.33)	Los Angeles County District	1550	331200	343	1550-331200	TD Mains 6in to 8in	January-66	255.97	September-20	Partial	$ -
1570	(44.29)	Los Angeles County District	1550	331200	343	1550-331200	TD Mains 6in to 8in	January-55	132.87	June-19	Partial	$ -
1571	(1.46)	Los Angeles County District	1550	331200	343	1550-331200	TD Mains 6in to 8in	August-70	1,575.71	June-20	Partial	$ -
1572	(58.84)	Los Angeles County District	1550	331200	343	1550-331200	TD Mains 6in to 8in	August-49	827.88	August-21	Partial	$ -
1573	(25.41)	Los Angeles County District	1550	331200	343	1550-331200	TD Mains 6in to 8in	August-93	23,453.39	November-19	Partial	$ -
1574	(13.23)	Los Angeles County District	1550	331200	343	1550-331200	TD Mains 6in to 8in	August-76	636.50	September-21	Partial	$ -
1575	(2.44)	Los Angeles County District	1550	331200	343	1550-331200	TD Mains 6in to 8in	August-45	458.16	November-21	Partial	$ -
1576	(5.76)	Los Angeles County District	1550	331200	343	1550-331200	TD Mains 6in to 8in	August-59	8,793.25	August-20	Partial	$ -
1577	(3.62)	Los Angeles County District	1550	331200	343	1550-331200	TD Mains 6in to 8in	August-48	412.50	August-21	Partial	$ -
1578	(2.96)	Los Angeles County District	1550	331200	343	1550-331200	TD Mains 6in to 8in	August-28	1,291.86	September-20	Partial	$ -
1579	(3.00)	Los Angeles County District	1550	331200	343	1550-331200	TD Mains 6in to 8in	August-60	1,903.18	August-20	Partial	$ -
1580	(38.52)	Los Angeles County District	1550	331200	343	1550-331200	TD Mains 6in to 8in	August-65	9,405.86	June-20	Partial	$ -
1581	(40.97)	Los Angeles County District	1550	331200	343	1550-331200	TD Mains 6in to 8in	August-47	74.10	October-21	Partial	$ -
1582	(5.68)	Los Angeles County District	1550	331200	343	1550-331200	TD Mains 6in to 8in	August-50	1,871.27	February-21	Partial	$ -
1583	(5.67)	Los Angeles County District	1550	331200	343	1550-331200	TD Mains 6in to 8in	August-50	1,644.18	April-21	Partial	$ -
1584	(11.55)	Los Angeles County District	1550	331200	343	1550-331200	TD Mains 6in to 8in	August-65	3,272.96	June-20	Partial	$ -
1585	(2.33)	Los Angeles County District	1550	331200	343	1550-331200	TD Mains 6in to 8in	August-88	12,736.33	March-20	Partial	$ -
1586	(93.24)	Los Angeles County District	1550	331200	343	1550-331200	TD Mains 6in to 8in	August-11	263.27	November-19	Partial	$ -
1587	(3.45)	Los Angeles County District	1550	331200	343	1550-331200	TD Mains 6in to 8in	August-59	5,235.52	February-21	Partial	$ -
1588	(16.89)	Los Angeles County District	1550	331200	343	1550-331200	TD Mains 6in to 8in	August-70	19.83	October-21	Partial	$ -
1589	(9.37)	Los Angeles County District	1550	331200	343	1550-331200	TD Mains 6in to 8in	August-58	220.41	November-20	Partial	$ -
1590	(5.13)	Los Angeles County District	1550	331200	343	1550-331200	TD Mains 6in to 8in	August-65	9,372.43	June-20	Partial	$ -
1591	(47.47)	Los Angeles County District	1550	331200	343	1550-331200	TD Mains 6in to 8in	August-65	814.79	June-20	Partial	$ -
1592	(4.70)	Los Angeles County District	1550	331200	343	1550-331200	TD Mains 6in to 8in	August-48	906.46	May-21	Partial	$ -
1593	(1.09)	Los Angeles County District	1550	331200	343	1550-331200	TD Mains 6in to 8in	August-48	264.87	November-20	Partial	$ -
1594	(1.60)	Los Angeles County District	1550	331200	343	1550-331200	TD Mains 6in to 8in	August-79	8,011.21	March-20	Partial	$ -

CALIFORNIA AMERICAN WATER

RECORDED RETIREMENTS 2018-2022

DR SIH 07 Q001 ref. >>>			a.	b.	c.	d.	e.	f.	g.	h.	i.	j.
No.	Retirement	District Name	District	Power Plant Subaccount	NARUC Account	Unique Identifier	Description	In Service	Original Recorded Amount	Retired	Partial or Full Retirement	Salvage or Cost Associated with Retired Asset
1595	(4.20)	Los Angeles County District	1550	331200	343	1550-331200	TD Mains 6in to 8in	August-60	8,749.90	July-20	Partial	$ -
1596	(0.67)	Los Angeles County District	1550	331200	343	1550-331200	TD Mains 6in to 8in	August-68	2,889.70	March-20	Partial	$ -
1597	(0.69)	Los Angeles County District	1550	331200	343	1550-331200	TD Mains 6in to 8in	August-69	1,570.31	March-20	Partial	$ -
1598	(818.90)	Los Angeles County District	1550	331200	343	1550-331200	TD Mains 6in to 8in	August-60	3,606.99	December-21	Partial	$ -
1599	(13.22)	Los Angeles County District	1550	331200	343	1550-331200	TD Mains 6in to 8in	August-58	353.75	April-20	Partial	$ -
1600	(1.89)	Los Angeles County District	1550	331200	343	1550-331200	TD Mains 6in to 8in	August-40	2,663.09	November-19	Partial	$ -
1601	(722.59)	Los Angeles County District	1550	331200	343	1550-331200	TD Mains 6in to 8in	August-24	1,712.46	November-19	Partial	$ -
1602	(0.67)	Los Angeles County District	1550	331200	343	1550-331200	TD Mains 6in to 8in	August-45	270.05	March-21	Partial	$ -
1603	(9.41)	Los Angeles County District	1550	331200	343	1550-331200	TD Mains 6in to 8in	August-48	425.17	April-21	Partial	$ -
1604	(1.92)	Los Angeles County District	1550	331200	343	1550-331200	TD Mains 6in to 8in	August-81	18,694.94	March-20	Partial	$ -
1605	(20.44)	Los Angeles County District	1550	331200	343	1550-331200	TD Mains 6in to 8in	August-60	107.59	November-21	Partial	$ -
1606	(2.26)	Los Angeles County District	1550	331200	343	1550-331200	TD Mains 6in to 8in	August-54	98.68	August-19	Partial	$ -
1607	(1.81)	Los Angeles County District	1550	331200	343	1550-331200	TD Mains 6in to 8in	August-48	343.75	June-21	Partial	$ -
1608	(1.89)	Los Angeles County District	1550	331200	343	1550-331200	TD Mains 6in to 8in	August-50	544.05	June-21	Partial	$ -
1609	(0.69)	Los Angeles County District	1550	331200	343	1550-331200	TD Mains 6in to 8in	August-69	1,842.50	December-20	Partial	$ -
1610	(10.86)	Los Angeles County District	1550	331200	343	1550-331200	TD Mains 6in to 8in	August-86	8,272.16	January-21	Partial	$ -
1611	(6.38)	Los Angeles County District	1550	331200	343	1550-331200	TD Mains 6in to 8in	August-79	903.03	March-20	Partial	$ -
1612	(2.43)	Los Angeles County District	1550	331200	343	1550-331200	TD Mains 6in to 8in	August-90	966.47	January-21	Partial	$ -
1613	(0.63)	Los Angeles County District	1550	331200	343	1550-331200	TD Mains 6in to 8in	August-47	21.26	August-21	Partial	$ -
1614	(0.22)	Los Angeles County District	1550	331200	343	1550-331200	TD Mains 6in to 8in	August-45	0.22	December-21	Full	$ -
1615	(10.61)	Los Angeles County District	1550	331200	343	1550-331200	TD Mains 6in to 8in	August-84	5,365.00	October-21	Partial	$ -
1616	(41.94)	Los Angeles County District	1550	331200	343	1550-331200	TD Mains 6in to 8in	August-91	9,430.29	July-21	Partial	$ -
1617	(9.61)	Los Angeles County District	1550	331200	343	1550-331200	TD Mains 6in to 8in	August-60	10.81	December-21	Partial	$ -
1618	(0.69)	Los Angeles County District	1550	331200	343	1550-331200	TD Mains 6in to 8in	August-69	2,212.10	December-20	Partial	$ -
1619	(6.25)	Los Angeles County District	1550	331200	343	1550-331200	TD Mains 6in to 8in	August-62	1,023.76	October-20	Partial	$ -
1620	(0.36)	Los Angeles County District	1550	331200	343	1550-331200	TD Mains 6in to 8in	August-48	0.36	August-21	Full	$ -
1621	(355.28)	Los Angeles County District	1550	331200	343	1550-331200	TD Mains 6in to 8in	August-28	368.77	December-21	Partial	$ -
1622	(3,403.64)	Ventura County District	1551	331200	343	1551-331200	TD Mains 6in to 8in	January-03	59,979.74	January-19	Partial	$ -
1623	(3,403.64)	Ventura County District	1551	331200	343	1551-331200	TD Mains 6in to 8in	January-03	14,061.18	January-19	Partial	$ -
1624	(2,257.28)	Ventura County District	1551	331200	343	1551-331200	TD Mains 6in to 8in	April-98	3,385.91	September-21	Partial	$ -
1625	(4,405.66)	Ventura County District	1551	331200	343	1551-331200	TD Mains 6in to 8in	January-62	4,405.66	February-18	Full	$ -
1626	(73.51)	Ventura County District	1551	331200	343	1551-331200	TD Mains 6in to 8in	January-61	93.32	June-19	Partial	$ -
1627	(151.27)	Ventura County District	1551	331200	343	1551-331200	TD Mains 6in to 8in	January-63	185.33	June-19	Partial	$ -
1628	(1,400.58)	Ventura County District	1551	331200	343	1551-331200	TD Mains 6in to 8in	January-61	25,464.44	October-18	Partial	$ -
1629	(24.60)	Ventura County District	1551	331200	343	1551-331200	TD Mains 6in to 8in	January-62	24.60	June-19	Partial	$ -
1630	(838.00)	Ventura County District	1551	331200	343	1551-331200	TD Mains 6in to 8in	January-96	1,787.77	October-21	Partial	$ -
1631	(812.01)	Ventura County District	1551	331200	343	1551-331200	TD Mains 6in to 8in	January-97	1,624.01	September-21	Partial	$ -
1632	(36.04)	Ventura County District	1551	331200	343	1551-331200	TD Mains 6in to 8in	January-83	36.04	October-18	Partial	$ -
1633	(938.79)	Ventura County District	1551	331200	343	1551-331200	TD Mains 6in to 8in	January-65	938.79	September-18	Partial	$ -
1634	(1,096.17)	Ventura County District	1551	331200	343	1551-331200	TD Mains 6in to 8in	January-09	33,677.19	April-18	Partial	$ -
1635	(4.60)	Ventura County District	1551	331200	343	1551-331200	TD Mains 6in to 8in	August-71	4.60	August-21	Full	$ -
1636	(7.91)	Ventura County District	1551	331200	343	1551-331200	TD Mains 6in to 8in	August-63	55,577.30	August-21	Partial	$ -
1637	(9.64)	Ventura County District	1551	331200	343	1551-331200	TD Mains 6in to 8in	August-00	232,020.01	August-21	Partial	$ -
1638	(0.53)	Ventura County District	1551	331200	343	1551-331200	TD Mains 6in to 8in	August-63	1,877.03	August-21	Partial	$ -
1639	(7.47)	Ventura County District	1551	331200	343	1551-331200	TD Mains 6in to 8in	August-65	45,529.76	August-21	Partial	$ -
1640	(380.74)	Sacramento District	1560	331200	343	1560-331200	TD Mains 6in to 8in	January-02	481.81	February-20	Partial	$ -
1641	(2,805.62)	Sacramento District	1560	331200	343	1560-331200	TD Mains 6in to 8in	January-05	1,725.72	December-21	Partial	$ -
1642	(1,015.40)	Sacramento District	1560	331200	343	1560-331200	TD Mains 6in to 8in	January-07	14,947.73	March-21	Partial	$ -
1643	(56.71)	Sacramento District	1560	331200	343	1560-331200	TD Mains 6in to 8in	January-07	6,383.27	June-20	Partial	$ -
1644	(1,487.43)	Sacramento District	1560	331200	343	1560-331200	TD Mains 6in to 8in	January-07	1,487.43	January-19	Full	$ -
1645	(472.30)	Sacramento District	1560	331200	343	1560-331200	TD Mains 6in to 8in	January-07	5,667.50	July-21	Partial	$ -
1646	(480.23)	Sacramento District	1560	331200	343	1560-331200	TD Mains 6in to 8in	January-08	3,361.60	July-21	Partial	$ -
1647	(1,589.83)	Sacramento District	1560	331200	343	1560-331200	TD Mains 6in to 8in	January-10	1,589.83	January-19	Full	$ -
1648	(420.05)	Sacramento District	1560	331200	343	1560-331200	TD Mains 6in to 8in	January-13	66,966.78	June-20	Partial	$ -
1649	(3.37)	Sacramento District	1560	331200	343	1560-331200	TD Mains 6in to 8in	August-09	43.86	July-20	Partial	$ -

CALIFORNIA AMERICAN WATER

RECORDED RETIREMENTS 2018-2022

DR SIH 07 Q001 ref. >>>			a.	b.	c.	d.	e.	f.	g.	h.	i.	j.
No.	Retirement	District Name	District	Power Plant Subaccount	NARUC Account	Unique Identifier	Description	In Service	Original Recorded Amount	Retired	Partial or Full Retirement	Salvage or Cost Associated with Retired Asset
1650	(57.48)	Sacramento District	1560	331200	343	1560-331200	TD Mains 6in to 8in	August-07	1,178.49	October-20	Partial	$ -
1651	(28.74)	Sacramento District	1560	331200	343	1560-331200	TD Mains 6in to 8in	August-07	586.33	October-20	Partial	$ -
1652	(8,303.93)	Sacramento District	1560	331200	343	1560-331200	TD Mains 6in to 8in	August-02	212,960.78	October-20	Partial	$ -
1653	(3.37)	Sacramento District	1560	331200	343	1560-331200	TD Mains 6in to 8in	August-09	2,540.74	March-20	Partial	$ -
1654	(584.11)	Larkfield District	1561	331200	343	1561-331200	TD Mains 6in to 8in	January-08	15,187.03	December-20	Partial	$ -
1655	(14.30)	Larkfield District	1561	331200	343	1561-331200	TD Mains 6in to 8in	August-08	15,385.76	December-20	Partial	$ -
1656	(35.15)	Larkfield District	1561	331200	343	1561-331200	TD Mains 6in to 8in	August-09	55,622.81	December-20	Partial	$ -
1657	(859.72)	Sacramento District	1560	331200	343	1560-331200	TD Mains 6in to 8in	January-08	2,210.72	November-21	Partial	$ -
1658												
1659	(180,079.47)											
1660												
1661												
1662												
1663	(921.47)	San Diego County District	1530	331300	343	1530-331300	TD Mains 10in to 16in	August-50	921.47	August-21	Full	$ -
1664	(313.96)	San Diego County District	1530	331300	343	1530-331300	TD Mains 10in to 16in	December-84	24,540.00	December-18	Partial	$ -
1665	(4.73)	San Diego County District	1530	331300	343	1530-331300	TD Mains 10in to 16in	August-50	2,234.94	August-21	Partial	$ -
1666	(8,611.07)	San Diego County District	1530	331300	343	1530-331300	TD Mains 10in to 16in	December-64	8,611.07	November-18	Full	$ -
1667	(2,230.21)	San Diego County District	1530	331300	343	1530-331300	TD Mains 10in to 16in	August-50	2,234.94	August-21	Partial	$ -
1668	(64.32)	San Diego County District	1530	331300	343	1530-331300	TD Mains 10in to 16in	December-75	2,058.20	August-21	Partial	$ -
1669	(64.32)	San Diego County District	1530	331300	343	1530-331300	TD Mains 10in to 16in	December-75	2,058.20	October-21	Partial	$ -
1670	(350.60)	San Diego County District	1530	331300	343	1530-331300	TD Mains 10in to 16in	December-84	24,540.00	December-18	Partial	$ -
1671	(1.18)	San Diego County District	1530	331300	343	1530-331300	TD Mains 10in to 16in	August-50	427.45	August-21	Partial	$ -
1672	(331.01)	San Diego County District	1530	331300	343	1530-331300	TD Mains 10in to 16in	December-84	24,540.00	December-18	Partial	$ -
1673	(109.07)	San Diego County District	1530	331300	343	1530-331300	TD Mains 10in to 16in	December-84	8,945.00	October-21	Partial	$ -
1674	(1,644.21)	San Diego County District	1530	331300	343	1530-331300	TD Mains 10in to 16in	April-99	1,644.21	July-19	Full	$ -
1675	(2,649.79)	San Diego County District	1530	331300	343	1530-331300	TD Mains 10in to 16in	August-53	8,661.48	December-21	Partial	$ -
1676	(4,264.63)	San Diego County District	1530	331300	343	1530-331300	TD Mains 10in to 16in	December-50	4,264.63	July-18	Full	$ -
1677	(218.14)	San Diego County District	1530	331300	343	1530-331300	TD Mains 10in to 16in	December-84	8,945.00	October-21	Partial	$ -
1678	(193.04)	San Diego County District	1530	331300	343	1530-331300	TD Mains 10in to 16in	August-50	431.78	August-21	Partial	$ -
1679	(3,255.65)	San Diego County District	1530	331300	343	1530-331300	TD Mains 10in to 16in	December-09	3,255.65	August-21	Full	$ -
1680	(208.49)	San Diego County District	1530	331300	343	1530-331300	TD Mains 10in to 16in	unk	unk	April-21	Full	$ -
1681	(3,716.55)	San Diego County District	1530	331300	343	1530-331300	TD Mains 10in to 16in	unk	unk	April-20	Full	$ -
1682	4,179.84	San Diego County District	1530	331300	343	1530-331300	TD Mains 10in to 16in	unk	unk	July-21	Full	$ -
1683	(30.62)	Monterey County District	1540	331300	343	1540-331300	TD Mains 10in to 16in	January-38	71.03	July-19	Partial	$ -
1684	(3.06)	Monterey County District	1540	331300	343	1540-331300	TD Mains 10in to 16in	August-97	334.04	October-20	Partial	$ -
1685	(212.67)	Monterey County District	1540	331300	343	1540-331300	TD Mains 10in to 16in	January-81	23,761.45	August-21	Partial	$ -
1686	(1,161.37)	Monterey County District	1540	331300	343	1540-331300	TD Mains 10in to 16in	January-10	1,161.37	June-19	Partial	$ -
1687	(267.02)	Monterey County District	1540	331300	343	1540-331300	TD Mains 10in to 16in	January-70	3,893.80	August-21	Partial	$ -
1688	(425.34)	Monterey County District	1540	331300	343	1540-331300	TD Mains 10in to 16in	January-81	23,761.45	August-21	Partial	$ -
1689	(2,706.98)	Monterey County District	1540	331300	343	1540-331300	TD Mains 10in to 16in	January-81	23,761.45	January-19	Partial	$ -
1690	(159.94)	Monterey County District	1540	331300	343	1540-331300	TD Mains 10in to 16in	January-70	4,011.98	January-19	Partial	$ -
1691	(3,192.54)	Monterey County District	1540	331300	343	1540-331300	TD Mains 10in to 16in	January-81	3,324.74	January-18	Partial	$ -
1692	(2,549.19)	Monterey County District	1540	331300	343	1540-331300	TD Mains 10in to 16in	January-70	3,893.80	January-19	Partial	$ -
1693	(270.41)	Monterey County District	1540	331300	343	1540-331300	TD Mains 10in to 16in	January-97	3,244.87	December-21	Partial	$ -
1694	(1.41)	Monterey County District	1540	331300	343	1540-331300	TD Mains 10in to 16in	January-70	4,011.98	June-19	Partial	$ -
1695	(1,964.52)	Monterey County District	1540	331300	343	1540-331300	TD Mains 10in to 16in	January-97	1,964.52	January-19	Full	$ -
1696	(79.00)	Monterey County District	1540	331300	343	1540-331300	TD Mains 10in to 16in	January-70	4,011.98	August-21	Partial	$ -
1697	(66.76)	Monterey County District	1540	331300	343	1540-331300	TD Mains 10in to 16in	January-70	3,893.80	August-21	Partial	$ -
1698	(270.41)	Monterey County District	1540	331300	343	1540-331300	TD Mains 10in to 16in	January-97	3,244.87	December-21	Partial	$ -
1699	(373.22)	Monterey County District	1540	331300	343	1540-331300	TD Mains 10in to 16in	January-92	1,641.22	January-19	Partial	$ -
1700	(291.10)	Los Angeles County District	1550	331300	343	1550-331300	TD Mains 10in to 16in	January-68	572.06	March-20	Partial	$ -
1701	(422.25)	Los Angeles County District	1550	331300	343	1550-331300	TD Mains 10in to 16in	January-60	422.25	July-18	Full	$ -
1702	(1,290.30)	Los Angeles County District	1550	331300	343	1550-331300	TD Mains 10in to 16in	January-98	15,109.86	January-18	Partial	$ -
1703	(0.79)	Los Angeles County District	1550	331300	343	1550-331300	TD Mains 10in to 16in	August-71	601.59	June-20	Partial	$ -
1704	(177.65)	Los Angeles County District	1550	331300	343	1550-331300	TD Mains 10in to 16in	August-61	177.65	November-21	Full	$ -

CALIFORNIA AMERICAN WATER

RECORDED RETIREMENTS 2018-2022

DR SIH 07 Q001 ref. >>>			a.	b.	c.	d.	e.	f.	g.	h.	i.	j.
No.	Retirement	District Name	District	Power Plant Subaccount	NARUC Account	Unique Identifier	Description	In Service	Original Recorded Amount	Retired	Partial or Full Retirement	Salvage or Cost Associated with Retired Asset
1705	(2,921.83)	Los Angeles County District	1550	331300	343	1550-331300	TD Mains 10in to 16in	August-81	3,227.04	February-20	Partial	$ -
1706	(37.50)	Los Angeles County District	1550	331300	343	1550-331300	TD Mains 10in to 16in	August-62	661.26	May-20	Partial	$ -
1707	37.50	Los Angeles County District	1550	331300	343	1550-331300	TD Mains 10in to 16in	August-62	661.26	October-21	Partial	$ -
1708	(8.63)	Los Angeles County District	1550	331300	343	1550-331300	TD Mains 10in to 16in	August-59	138.65	July-21	Partial	$ -
1709	(189.56)	Los Angeles County District	1550	331300	343	1550-331300	TD Mains 10in to 16in	August-58	189.56	November-21	Full	$ -
1710	(4,821.66)	Los Angeles County District	1550	331300	343	1550-331300	TD Mains 10in to 16in	January-65	4,821.66	January-19	Full	$ -
1711	(3.85)	Los Angeles County District	1550	331300	343	1550-331300	TD Mains 10in to 16in	August-64	1,144.42	December-21	Partial	$ -
1712	(1,108.77)	Los Angeles County District	1550	331300	343	1550-331300	TD Mains 10in to 16in	August-62	1,108.77	November-21	Full	$ -
1713	(976.25)	Los Angeles County District	1550	331300	343	1550-331300	TD Mains 10in to 16in	January-80	3,211.72	March-20	Partial	$ -
1714	(510.63)	Los Angeles County District	1550	331300	343	1550-331300	TD Mains 10in to 16in	August-64	1,144.42	November-21	Partial	$ -
1715	(550.32)	Los Angeles County District	1550	331300	343	1550-331300	TD Mains 10in to 16in	January-85	550.32	December-18	Full	$ -
1716	(81.70)	Los Angeles County District	1550	331300	343	1550-331300	TD Mains 10in to 16in	August-57	81.70	November-21	Full	$ -
1717	(2.57)	Los Angeles County District	1550	331300	343	1550-331300	TD Mains 10in to 16in	August-65	2,841.11	June-20	Partial	$ -
1718	(0.16)	Los Angeles County District	1550	331300	343	1550-331300	TD Mains 10in to 16in	August-1883	0.16	August-21	Full	$ -
1719	(541.07)	Los Angeles County District	1550	331300	343	1550-331300	TD Mains 10in to 16in	January-67	1,792.97	September-19	Partial	$ -
1720	(234.18)	Los Angeles County District	1550	331300	343	1550-331300	TD Mains 10in to 16in	August-60	234.18	November-21	Full	$ -
1721	(82.84)	Los Angeles County District	1550	331300	343	1550-331300	TD Mains 10in to 16in	August-59	82.84	November-21	Full	$ -
1722	(880.57)	Los Angeles County District	1550	331300	343	1550-331300	TD Mains 10in to 16in	January-80	3,211.72	January-18	Partial	$ -
1723	(7,007.24)	Los Angeles County District	1550	331300	343	1550-331300	TD Mains 10in to 16in	January-59	7,007.24	May-18	Full	$ -
1724	(496.88)	Los Angeles County District	1550	331300	343	1550-331300	TD Mains 10in to 16in	August-62	661.26	November-21	Partial	$ -
1725	(105.48)	Los Angeles County District	1550	331300	343	1550-331300	TD Mains 10in to 16in	August-61	105.48	November-21	Full	$ -
1726	(392.71)	Los Angeles County District	1550	331300	343	1550-331300	TD Mains 10in to 16in	August-60	392.71	November-21	Full	$ -
1727	(130.02)	Los Angeles County District	1550	331300	343	1550-331300	TD Mains 10in to 16in	August-59	138.65	November-21	Partial	$ -
1728	(0.36)	Los Angeles County District	1550	331300	343	1550-331300	TD Mains 10in to 16in	August-48	0.36	August-21	Full	$ -
1729	(680.69)	Los Angeles County District	1550	331300	343	1550-331300	TD Mains 10in to 16in	August-63	680.69	November-21	Full	$ -
1730	(3.78)	Los Angeles County District	1550	331300	343	1550-331300	TD Mains 10in to 16in	August-50	711.20	June-20	Partial	$ -
1731	(301.30)	Los Angeles County District	1550	331300	343	1550-331300	TD Mains 10in to 16in	August-22	485.84	November-19	Partial	$ -
1732	(3.00)	Los Angeles County District	1550	331300	343	1550-331300	TD Mains 10in to 16in	August-60	306.79	March-20	Partial	$ -
1733	(135.54)	Los Angeles County District	1550	331300	343	1550-331300	TD Mains 10in to 16in	January-17	294.37	June-18	Partial	$ -
1734	(86.61)	Los Angeles County District	1550	331300	343	1550-331300	TD Mains 10in to 16in	January-62	86.61	February-18	Partial	$ -
1735	(0.82)	Los Angeles County District	1550	331300	343	1550-331300	TD Mains 10in to 16in	August-12	1.15	October-21	Partial	$ -
1736	(250.62)	Los Angeles County District	1550	331300	343	1550-331300	TD Mains 10in to 16in	unk	unk	December-19	Full	$ -
1737	(5,793.50)	Los Angeles County District	1550	331300	343	1550-331300	TD Mains 10in to 16in	January-23	5,793.50	September-18	Full	$ -
1738	(1.90)	Los Angeles County District	1550	331300	343	1550-331300	TD Mains 10in to 16in	August-12	4.04	October-21	Partial	$ -
1739	(4,242.08)	Los Angeles County District	1550	331300	343	1550-331300	TD Mains 10in to 16in	January-22	11,894.10	February-18	Partial	$ -
1740	(744.08)	Los Angeles County District	1550	331300	343	1550-331300	TD Mains 10in to 16in	January-70	1,315.00	March-18	Partial	$ -
1741	(2.26)	Los Angeles County District	1550	331300	343	1550-331300	TD Mains 10in to 16in	August-54	3,588.31	August-19	Partial	$ -
1742	(734.65)	Los Angeles County District	1550	331300	343	1550-331300	TD Mains 10in to 16in	January-25	734.65	November-18	Full	$ -
1743	(75.62)	Los Angeles County District	1550	331300	343	1550-331300	TD Mains 10in to 16in	August-17	819.20	June-21	Partial	$ -
1744	(22.04)	Los Angeles County District	1550	331300	343	1550-331300	TD Mains 10in to 16in	January-30	44.08	June-19	Partial	$ -
1745	(1.58)	Los Angeles County District	1550	331300	343	1550-331300	TD Mains 10in to 16in	August-46	227.92	June-21	Partial	$ -
1746	(771.86)	Los Angeles County District	1550	331300	343	1550-331300	TD Mains 10in to 16in	January-22	11,894.10	April-19	Partial	$ -
1747	(1,726.73)	Los Angeles County District	1550	331300	343	1550-331300	TD Mains 10in to 16in	January-22	11,894.10	July-19	Partial	$ -
1748	(52.11)	Los Angeles County District	1550	331300	343	1550-331300	TD Mains 10in to 16in	January-49	52.11	July-19	Partial	$ -
1749	(506.88)	Los Angeles County District	1550	331300	343	1550-331300	TD Mains 10in to 16in	unk	unk	September-20	Full	$ -
1750	(3.22)	Los Angeles County District	1550	331300	343	1550-331300	TD Mains 10in to 16in	August-51	665.32	August-20	Partial	$ -
1751	(5,067.00)	Los Angeles County District	1550	331300	343	1550-331300	TD Mains 10in to 16in	January-22	11,894.10	July-18	Partial	$ -
1752	(287.36)	Los Angeles County District	1550	331300	343	1550-331300	TD Mains 10in to 16in	unk	unk	May-20	Full	$ -
1753	(506.88)	Los Angeles County District	1550	331300	343	1550-331300	TD Mains 10in to 16in	unk	unk	April-20	Full	$ -
1754	(46.13)	Ventura County District	1551	331300	343	1551-331300	TD Mains 10in to 16in	August-98	3,996.82	August-21	Partial	$ -
1755	(734.17)	Ventura County District	1551	331300	343	1551-331300	TD Mains 10in to 16in	January-01	5,844.41	September-21	Partial	$ -
1756	(3,058.73)	Ventura County District	1551	331300	343	1551-331300	TD Mains 10in to 16in	January-09	132,725.51	January-19	Partial	$ -
1757	2.81	Ventura County District	1551	331300	343	1551-331300	TD Mains 10in to 16in	August-68	3,303.11	October-21	Partial	$ -
1758	(1.74)	Ventura County District	1551	331300	343	1551-331300	TD Mains 10in to 16in	August-83	8.69	August-21	Partial	$ -
1759	(2.81)	Ventura County District	1551	331300	343	1551-331300	TD Mains 10in to 16in	August-68	3,303.11	August-21	Partial	$ -

CALIFORNIA AMERICAN WATER

RECORDED RETIREMENTS 2018-2022

DR SIH 07 Q001 ref. >>>			a.	b.	c.	d.	e.	f.	g.	h.	i.	j.
No.	Retirement	District Name	District	Power Plant Subaccount	NARUC Account	Unique Identifier	Description	In Service	Original Recorded Amount	Retired	Partial or Full Retirement	Salvage or Cost Associated with Retired Asset
1760	(512.58)	Ventura County District	1551	331300	343	1551-331300	TD Mains 10in to 16in	January-64	512.58	July-19	Full	$ -
1761	(2.33)	Sacramento District	1560	331300	343	1560-331300	TD Mains 10in to 16in	unk	unk	March-20	Full	$ -
1762	(0.01)	Sacramento District	1560	331300	343	1560-331300	TD Mains 10in to 16in	January-02	0.01	December-18	Partial	$ -
1763	(2.87)	Sacramento District	1560	331300	343	1560-331300	TD Mains 10in to 16in	unk	unk	March-20	Full	$ -
1764	(525.46)	Sacramento District	1560	331300	343	1560-331300	TD Mains 10in to 16in	unk	unk	July-21	Full	$ -
1765	(2.87)	Sacramento District	1560	331300	343	1560-331300	TD Mains 10in to 16in	unk	unk	September-20	Full	$ -
1766												
1767	(88,825.43)											
1768												
1769												
1770												
1771	(24.28)	Monterey County District	1540	331400	343	1540-331400	TD Mains 18in & Grtr	August-05	4,398.26	August-21	Partial	$ -
1772	(27.79)	Monterey County District	1540	331400	343	1540-331400	TD Mains 18in & Grtr	June-07	8,318.22	February-20	Partial	$ -
1773	(17.32)	Monterey County District	1540	331400	343	1540-331400	TD Mains 18in & Grtr	June-07	8,318.22	July-19	Partial	$ -
1774	(1,049.99)	Monterey County District	1540	331400	343	1540-331400	TD Mains 18in & Grtr	August-19	1,049.99	May-21	Full	$ -
1775	(2.54)	Sacramento District	1560	331400	343	1560-331400	TD Mains 18in & Grtr	unk	unk	March-20	Full	$ -
1776												
1777	(1,121.92)											
1778												
1779												
1780												
1781	113.59	San Diego County District	1530	333000	345	1530-333000	Services	January-77	(41.56)	August-21	Partial	$ -
1782	245.59	San Diego County District	1530	333000	345	1530-333000	Services	January-86	(22.46)	August-21	Partial	$ -
1783	(5,289.84)	San Diego County District	1530	333000	345	1530-333000	Services	January-07	48,069.21	August-18	Partial	$ -
1784	(89.14)	San Diego County District	1530	333000	345	1530-333000	Services	January-48	16,936.23	August-21	Partial	$ -
1785	(2,350.05)	San Diego County District	1530	333000	345	1530-333000	Services	January-48	2,422.80	January-19	Partial	$ -
1786	(132.10)	San Diego County District	1530	333000	345	1530-333000	Services	January-49	12,461.38	August-21	Partial	$ -
1787	(295.68)	San Diego County District	1530	333000	345	1530-333000	Services	January-51	3,252.47	August-21	Partial	$ -
1788	(32.98)	San Diego County District	1530	333000	345	1530-333000	Services	January-52	12,927.09	August-21	Partial	$ -
1789	(45.88)	San Diego County District	1530	333000	345	1530-333000	Services	January-53	11,882.93	August-21	Partial	$ -
1790	(245.47)	San Diego County District	1530	333000	345	1530-333000	Services	January-54	10,457.02	August-21	Partial	$ -
1791	(89.45)	San Diego County District	1530	333000	345	1530-333000	Services	January-56	17,585.65	August-21	Partial	$ -
1792	(205.37)	San Diego County District	1530	333000	345	1530-333000	Services	January-56	5,818.82	August-21	Partial	$ -
1793	(6,389.71)	San Diego County District	1530	333000	345	1530-333000	Services	January-58	16,098.45	August-21	Partial	$ -
1794	(895.02)	San Diego County District	1530	333000	345	1530-333000	Services	January-58	895.02	October-21	Full	$ -
1795	(129.18)	San Diego County District	1530	333000	345	1530-333000	Services	January-59	1,679.35	August-21	Partial	$ -
1796	(155.57)	San Diego County District	1530	333000	345	1530-333000	Services	January-61	777.84	August-21	Partial	$ -
1797	(1,126.59)	San Diego County District	1530	333000	345	1530-333000	Services	January-67	1,645.44	September-20	Partial	$ -
1798	(11,631.16)	San Diego County District	1530	333000	345	1530-333000	Services	January-67	19,347.26	November-19	Partial	$ -
1799	(5.56)	San Diego County District	1530	333000	345	1530-333000	Services	January-67	901.31	April-19	Partial	$ -
1800	(440.23)	San Diego County District	1530	333000	345	1530-333000	Services	January-68	816.19	July-19	Partial	$ -
1801	(4,348.74)	San Diego County District	1530	333000	345	1530-333000	Services	January-68	32,207.91	August-20	Partial	$ -
1802	(1,239.23)	San Diego County District	1530	333000	345	1530-333000	Services	January-68	1,871.06	January-20	Partial	$ -
1803	(473.82)	San Diego County District	1530	333000	345	1530-333000	Services	January-36	2,541.34	August-21	Partial	$ -
1804	(735.68)	San Diego County District	1530	333000	345	1530-333000	Services	January-38	4,271.62	September-18	Partial	$ -
1805	(38.93)	San Diego County District	1530	333000	345	1530-333000	Services	January-39	1,483.32	April-19	Partial	$ -
1806	(1,179.14)	San Diego County District	1530	333000	345	1530-333000	Services	January-41	4,430.07	January-20	Partial	$ -
1807	(894.34)	San Diego County District	1530	333000	345	1530-333000	Services	January-42	1,213.02	August-20	Partial	$ -
1808	(3,748.92)	San Diego County District	1530	333000	345	1530-333000	Services	January-46	6,477.53	July-18	Partial	$ -
1809	(900.82)	San Diego County District	1530	333000	345	1530-333000	Services	January-46	1,105.55	August-21	Partial	$ -
1810	(918.90)	San Diego County District	1530	333000	345	1530-333000	Services	January-82	36,756.06	August-21	Partial	$ -
1811	(803.76)	San Diego County District	1530	333000	345	1530-333000	Services	January-84	88,413.74	July-21	Partial	$ -
1812	(592.64)	San Diego County District	1530	333000	345	1530-333000	Services	January-85	8,296.90	July-21	Partial	$ -
1813	(2,205.93)	San Diego County District	1530	333000	345	1530-333000	Services	January-86	161,109.59	August-21	Partial	$ -
1814	(459.68)	San Diego County District	1530	333000	345	1530-333000	Services	January-96	537.91	April-20	Partial	$ -

CALIFORNIA AMERICAN WATER

RECORDED RETIREMENTS 2018-2022

DR SIH 07 Q001 ref. >>>			a.	b.	c.	d.	e.	f.	g.	h.	i.	j.
No.	Retirement	District Name	District	Power Plant Subaccount	NARUC Account	Unique Identifier	Description	In Service	Original Recorded Amount	Retired	Partial or Full Retirement	Salvage or Cost Associated with Retired Asset
1815	(396.14)	San Diego County District	1530	333000	345	1530-333000	Services	January-97	634.25	August-20	Partial	$ -
1816	(54.95)	San Diego County District	1530	333000	345	1530-333000	Services	January-66	374.27	April-19	Partial	$ -
1817	(31.15)	San Diego County District	1530	333000	345	1530-333000	Services	January-66	113.46	December-20	Partial	$ -
1818	(5,896.46)	San Diego County District	1530	333000	345	1530-333000	Services	January-78	12,953.46	September-20	Partial	$ -
1819	(1,617.12)	San Diego County District	1530	333000	345	1530-333000	Services	January-35	2,832.71	April-19	Partial	$ -
1820	(4.58)	San Diego County District	1530	333000	345	1530-333000	Services	January-35	557.49	August-20	Partial	$ -
1821	(14.85)	San Diego County District	1530	333000	345	1530-333000	Services	January-35	1,481.12	June-21	Partial	$ -
1822	(1,338.90)	San Diego County District	1530	333000	345	1530-333000	Services	January-92	2,849.39	July-18	Partial	$ -
1823	(3,478.66)	San Diego County District	1530	333000	345	1530-333000	Services	January-94	3,478.66	January-19	Full	$ -
1824	(855.69)	San Diego County District	1530	333000	345	1530-333000	Services	January-95	855.69	August-21	Full	$ -
1825	(3,372.56)	San Diego County District	1530	333000	345	1530-333000	Services	January-69	4,046.14	May-18	Partial	$ -
1826	(5.56)	San Diego County District	1530	333000	345	1530-333000	Services	January-69	51,231.93	April-19	Partial	$ -
1827	(1,239.23)	San Diego County District	1530	333000	345	1530-333000	Services	January-69	1,549.87	January-20	Partial	$ -
1828	(1,787.17)	San Diego County District	1530	333000	345	1530-333000	Services	January-71	3,238.11	May-18	Partial	$ -
1829	(2,130.74)	San Diego County District	1530	333000	345	1530-333000	Services	January-72	4,131.50	August-20	Partial	$ -
1830	(2,710.95)	San Diego County District	1530	333000	345	1530-333000	Services	January-72	5,646.61	October-19	Partial	$ -
1831	(4,183.59)	San Diego County District	1530	333000	345	1530-333000	Services	January-73	4,978.21	August-20	Partial	$ -
1832	(247.91)	San Diego County District	1530	333000	345	1530-333000	Services	January-74	2,727.05	August-21	Partial	$ -
1833	(236.27)	San Diego County District	1530	333000	345	1530-333000	Services	January-75	3,071.57	August-21	Partial	$ -
1834	(8,296.17)	San Diego County District	1530	333000	345	1530-333000	Services	January-75	9,185.53	April-18	Partial	$ -
1835	(302.89)	San Diego County District	1530	333000	345	1530-333000	Services	January-76	1,968.77	July-21	Partial	$ -
1836	(2,465.09)	San Diego County District	1530	333000	345	1530-333000	Services	January-80	74,316.57	May-21	Partial	$ -
1837	(0.62)	San Diego County District	1530	333000	345	1530-333000	Services	April-07	1.89	December-20	Partial	$ -
1838	(5,039.20)	San Diego County District	1530	333000	345	1530-333000	Services	January-08	5,966.25	February-18	Partial	$ -
1839	(15,155.73)	San Diego County District	1530	333000	345	1530-333000	Services	January-10	15,155.73	May-18	Full	$ -
1840	(1,200.42)	San Diego County District	1530	333000	345	1530-333000	Services	January-13	9,603.38	August-21	Partial	$ -
1841	(5,669.03)	San Diego County District	1530	333000	345	1530-333000	Services	January-15	11,338.05	July-19	Partial	$ -
1842	(4,577.24)	San Diego County District	1530	333000	345	1530-333000	Services	January-17	4,577.24	August-21	Full	$ -
1843	(19,852.67)	Monterey County District	1540	333000	345	1540-333000	Services	January-04	380,056.13	March-21	Partial	$ -
1844	(4,601.43)	Monterey County District	1540	333000	345	1540-333000	Services	January-05	6,646.51	August-21	Partial	$ -
1845	(77.90)	Monterey County District	1540	333000	345	1540-333000	Services	January-98	27,742.37	August-18	Partial	$ -
1846	(3,073.96)	Monterey County District	1540	333000	345	1540-333000	Services	February-00	437,575.77	September-21	Partial	$ -
1847	(6,300.96)	Monterey County District	1540	333000	345	1540-333000	Services	October-05	78,127.50	July-19	Partial	$ -
1848	(457.16)	Monterey County District	1540	333000	345	1540-333000	Services	May-06	914.31	November-21	Partial	$ -
1849	(467.47)	Monterey County District	1540	333000	345	1540-333000	Services	January-55	1,632.77	April-18	Partial	$ -
1850	(2,086.62)	Monterey County District	1540	333000	345	1540-333000	Services	January-89	5,753.03	April-18	Partial	$ -
1851	(2,459.64)	Monterey County District	1540	333000	345	1540-333000	Services	January-95	106,584.61	March-21	Partial	$ -
1852	(1,057.82)	Monterey County District	1540	333000	345	1540-333000	Services	January-67	1,057.82	August-18	Full	$ -
1853	(698.16)	Monterey County District	1540	333000	345	1540-333000	Services	January-68	698.16	January-20	Full	$ -
1854	(1,033.03)	Monterey County District	1540	333000	345	1540-333000	Services	January-68	1,033.03	January-20	Full	$ -
1855	(467.47)	Monterey County District	1540	333000	345	1540-333000	Services	January-49	727.04	April-18	Partial	$ -
1856	(5,945.66)	Monterey County District	1540	333000	345	1540-333000	Services	January-46	10,966.02	January-18	Partial	$ -
1857	(869.69)	Monterey County District	1540	333000	345	1540-333000	Services	January-49	1,855.35	June-21	Partial	$ -
1858	(1,305.00)	Monterey County District	1540	333000	345	1540-333000	Services	January-50	1,305.00	September-20	Full	$ -
1859	(28,657.20)	Monterey County District	1540	333000	345	1540-333000	Services	January-50	28,657.20	September-20	Full	$ -
1860	(562.73)	Monterey County District	1540	333000	345	1540-333000	Services	January-65	562.73	March-20	Full	$ -
1861	(244.32)	Monterey County District	1540	333000	345	1540-333000	Services	January-51	36,321.43	July-21	Partial	$ -
1862	(44.66)	Monterey County District	1540	333000	345	1540-333000	Services	January-52	38,365.42	December-20	Partial	$ -
1863	(370.93)	Monterey County District	1540	333000	345	1540-333000	Services	January-55	64,754.76	March-20	Partial	$ -
1864	(51.98)	Monterey County District	1540	333000	345	1540-333000	Services	January-56	55,614.00	June-20	Partial	$ -
1865	(3,562.92)	Monterey County District	1540	333000	345	1540-333000	Services	January-58	39,414.79	June-21	Partial	$ -
1866	(471.52)	Monterey County District	1540	333000	345	1540-333000	Services	January-60	22,160.21	June-20	Partial	$ -
1867	(1,078.99)	Monterey County District	1540	333000	345	1540-333000	Services	January-70	16,675.30	August-19	Partial	$ -
1868	(32.48)	Monterey County District	1540	333000	345	1540-333000	Services	January-83	313.38	January-19	Partial	$ -
1869	(2,932.95)	Monterey County District	1540	333000	345	1540-333000	Services	January-85	3,185.84	July-19	Partial	$ -

CALIFORNIA AMERICAN WATER

RECORDED RETIREMENTS 2018-2022

DR SIH 07 Q001 ref. >>>			a.	b.	c.	d.	e.	f.	g.	h.	i.	j.
No.	Retirement	District Name	District	Power Plant Subaccount	NARUC Account	Unique Identifier	Description	In Service	Original Recorded Amount	Retired	Partial or Full Retirement	Salvage or Cost Associated with Retired Asset
1870	(599.03)	Monterey County District	1540	333000	345	1540-333000	Services	January-59	1,731.00	February-18	Partial	$ -
1871	(343.02)	Monterey County District	1540	333000	345	1540-333000	Services	January-60	470.00	September-20	Partial	$ -
1872	(31.30)	Monterey County District	1540	333000	345	1540-333000	Services	January-61	313.00	December-20	Partial	$ -
1873	(401.15)	Monterey County District	1540	333000	345	1540-333000	Services	January-64	695.00	February-21	Partial	$ -
1874	(102.00)	Monterey County District	1540	333000	345	1540-333000	Services	January-65	102.00	June-21	Full	$ -
1875	(1,769.54)	Monterey County District	1540	333000	345	1540-333000	Services	January-78	5,500.16	February-18	Partial	$ -
1876	(631.58)	Monterey County District	1540	333000	345	1540-333000	Services	January-79	1,894.73	August-21	Partial	$ -
1877	(6.67)	Monterey County District	1540	333000	345	1540-333000	Services	January-93	7,478.18	April-18	Partial	$ -
1878	(6.15)	Monterey County District	1540	333000	345	1540-333000	Services	January-27	2,563.54	December-20	Partial	$ -
1879	(1,083.40)	Monterey County District	1540	333000	345	1540-333000	Services	January-26	17,240.43	August-18	Partial	$ -
1880	(2,084.85)	Monterey County District	1540	333000	345	1540-333000	Services	January-50	2,390.08	April-18	Partial	$ -
1881	(48.85)	Monterey County District	1540	333000	345	1540-333000	Services	January-52	4,005.70	September-20	Partial	$ -
1882	(2,158.80)	Monterey County District	1540	333000	345	1540-333000	Services	January-55	3,993.78	July-21	Partial	$ -
1883	(4,533.06)	Monterey County District	1540	333000	345	1540-333000	Services	January-56	4,889.10	January-18	Partial	$ -
1884	(7,685.01)	Monterey County District	1540	333000	345	1540-333000	Services	January-57	10,666.42	March-19	Partial	$ -
1885	(3,096.00)	Monterey County District	1540	333000	345	1540-333000	Services	January-60	42,696.00	June-20	Partial	$ -
1886	(1,263.17)	Monterey County District	1540	333000	345	1540-333000	Services	January-65	29,389.94	April-20	Partial	$ -
1887	(1,770.23)	Monterey County District	1540	333000	345	1540-333000	Services	January-66	26,131.94	August-21	Partial	$ -
1888	(2,398.05)	Monterey County District	1540	333000	345	1540-333000	Services	January-70	25,544.46	August-19	Partial	$ -
1889	(490.92)	Monterey County District	1540	333000	345	1540-333000	Services	January-97	20,216.38	June-20	Partial	$ -
1890	(311.19)	Monterey County District	1540	333000	345	1540-333000	Services	January-52	982.77	December-18	Partial	$ -
1891	(71.63)	Monterey County District	1540	333000	345	1540-333000	Services	January-55	286.52	September-20	Partial	$ -
1892	(103.59)	Monterey County District	1540	333000	345	1540-333000	Services	January-57	103.59	September-20	Full	$ -
1893	(158.70)	Monterey County District	1540	333000	345	1540-333000	Services	January-77	16,334.25	February-18	Partial	$ -
1894	(17,185.63)	Monterey County District	1540	333000	345	1540-333000	Services	January-78	48,111.09	July-18	Partial	$ -
1895	(728.52)	Monterey County District	1540	333000	345	1540-333000	Services	January-80	201,311.26	December-21	Partial	$ -
1896	(15.30)	Monterey County District	1540	333000	345	1540-333000	Services	January-91	6,681.08	April-18	Partial	$ -
1897	(549.94)	Monterey County District	1540	333000	345	1540-333000	Services	January-72	5,327.70	April-18	Partial	$ -
1898	(635.76)	Monterey County District	1540	333000	345	1540-333000	Services	January-73	6,039.72	January-20	Partial	$ -
1899	(159.73)	Monterey County District	1540	333000	345	1540-333000	Services	January-52	1,409.20	August-18	Partial	$ -
1900	(317.40)	Monterey County District	1540	333000	345	1540-333000	Services	January-53	672.80	April-18	Partial	$ -
1901	(896.20)	Monterey County District	1540	333000	345	1540-333000	Services	January-54	1,995.63	January-19	Partial	$ -
1902	(226.74)	Monterey County District	1540	333000	345	1540-333000	Services	January-55	2,494.14	March-21	Partial	$ -
1903	(467.47)	Monterey County District	1540	333000	345	1540-333000	Services	January-57	1,023.02	April-18	Partial	$ -
1904	(158.70)	Monterey County District	1540	333000	345	1540-333000	Services	January-90	370.64	April-18	Partial	$ -
1905	(2,733.38)	Monterey County District	1540	333000	345	1540-333000	Services	January-72	4,555.64	November-19	Partial	$ -
1906	(1,325.11)	Monterey County District	1540	333000	345	1540-333000	Services	January-73	12,240.89	February-20	Partial	$ -
1907	(755.78)	Monterey County District	1540	333000	345	1540-333000	Services	January-74	7,557.73	March-20	Partial	$ -
1908	(920.06)	Monterey County District	1540	333000	345	1540-333000	Services	January-75	920.06	March-20	Full	$ -
1909	(795.28)	Monterey County District	1540	333000	345	1540-333000	Services	January-60	5,498.50	September-20	Partial	$ -
1910	(250.10)	Monterey County District	1540	333000	345	1540-333000	Services	January-61	338.00	February-20	Partial	$ -
1911	(2,744.18)	Monterey County District	1540	333000	345	1540-333000	Services	January-61	3,148.76	December-21	Partial	$ -
1912	(946.28)	Monterey County District	1540	333000	345	1540-333000	Services	January-62	4,365.85	April-20	Partial	$ -
1913	(187.53)	Monterey County District	1540	333000	345	1540-333000	Services	January-64	5,438.30	December-20	Partial	$ -
1914	(167.86)	Monterey County District	1540	333000	345	1540-333000	Services	January-65	4,532.19	March-21	Partial	$ -
1915	(6,974.29)	Monterey County District	1540	333000	345	1540-333000	Services	January-69	7,929.64	January-18	Partial	$ -
1916	(26.97)	Monterey County District	1540	333000	345	1540-333000	Services	January-79	14,800.30	July-18	Partial	$ -
1917	(369.26)	Monterey County District	1540	333000	345	1540-333000	Services	January-81	14,527.39	February-18	Partial	$ -
1918	(303.30)	Monterey County District	1540	333000	345	1540-333000	Services	January-93	7,009.91	August-18	Partial	$ -
1919	(3,579.66)	Monterey County District	1540	333000	345	1540-333000	Services	January-94	40,569.46	July-21	Partial	$ -
1920	(91.33)	Monterey County District	1540	333000	345	1540-333000	Services	January-93	1,115.46	December-18	Partial	$ -
1921	(829.72)	Monterey County District	1540	333000	345	1540-333000	Services	January-97	7,467.48	December-20	Partial	$ -
1922	(7,431.60)	Monterey County District	1540	333000	345	1540-333000	Services	January-93	18,579.00	April-19	Partial	$ -
1923	(46.16)	Monterey County District	1540	333000	345	1540-333000	Services	January-44	218.61	April-18	Partial	$ -
1924	(3,519.54)	Monterey County District	1540	333000	345	1540-333000	Services	January-88	9,478.39	July-19	Partial	$ -

CALIFORNIA AMERICAN WATER

RECORDED RETIREMENTS 2018-2022

DR SIH 07 Q001 ref. >>>			a.	b.	c.	d.	e.	f.	g.	h.	i.	j.
No.	Retirement	District Name	District	Power Plant Subaccount	NARUC Account	Unique Identifier	Description	In Service	Original Recorded Amount	Retired	Partial or Full Retirement	Salvage or Cost Associated with Retired Asset
1925	(64.20)	Monterey County District	1540	333000	345	1540-333000	Services	January-35	642.04	December-21	Partial	$ -
1926	(79.87)	Monterey County District	1540	333000	345	1540-333000	Services	January-52	314.29	August-18	Partial	$ -
1927	(467.47)	Monterey County District	1540	333000	345	1540-333000	Services	January-85	507.27	April-18	Partial	$ -
1928	(5,507.78)	Monterey County District	1540	333000	345	1540-333000	Services	January-07	5,507.78	September-20	Full	$ -
1929	(40.53)	Monterey County District	1540	333000	345	1540-333000	Services	January-08	13,547.54	April-18	Partial	$ -
1930	(4,907.46)	Monterey County District	1540	333000	345	1540-333000	Services	January-10	4,907.46	August-21	Full	$ -
1931	(5,940.60)	Monterey County District	1540	333000	345	1540-333000	Services	January-09	53,465.38	December-21	Partial	$ -
1932	(19,814.26)	Monterey County District	1540	333000	345	1540-333000	Services	January-10	19,814.26	August-21	Full	$ -
1933	(10,290.41)	Monterey County District	1540	333000	345	1540-333000	Services	January-11	10,290.41	August-21	Full	$ -
1934	(3,339.28)	Monterey County District	1540	333000	345	1540-333000	Services	January-11	43,410.59	August-21	Partial	$ -
1935	(3,519.39)	Monterey County District	1540	333000	345	1540-333000	Services	January-14	4,692.52	November-21	Partial	$ -
1936	(158,887.40)	Monterey County District	1540	333000	345	1540-333000	Services	January-14	369,028.81	March-21	Partial	$ -
1937	(68,178.75)	Monterey County District	1540	333000	345	1540-333000	Services	January-14	103,891.41	July-21	Partial	$ -
1938	(1,942.41)	Monterey County District	1540	333000	345	1540-333000	Services	January-15	1,942.41	July-21	Full	$ -
1939	(1,250.19)	Monterey County District	1540	333000	345	1540-333000	Services	January-15	30,004.47	June-21	Partial	$ -
1940	(10,023.72)	Monterey County District	1540	333000	345	1540-333000	Services	January-17	10,023.72	May-21	Full	$ -
1941	(5,651.68)	Monterey County District	1540	333000	345	1540-333000	Services	January-19	5,651.68	May-21	Full	$ -
1942	(1,826.49)	Monterey County District	1540	333000	345	1540-333000	Services	January-20	74,885.91	May-21	Partial	$ -
1943	(1,609.80)	Monterey County District	1540	333000	345	1540-333000	Services	January-21	1,609.80	July-21	Full	$ -
1944	(5,050.59)	Monterey County District	1540	333000	345	1540-333000	Services	January-09	5,050.59	June-21	Full	$ -
1945	(5,760.17)	Monterey County District	1540	333000	345	1540-333000	Services	January-10	5,760.17	August-21	Full	$ -
1946	(3,317.38)	Monterey County District	1540	333000	345	1540-333000	Services	January-11	3,317.38	August-21	Full	$ -
1947	(1,568.27)	Monterey County District	1540	333000	345	1540-333000	Services	January-11	3,136.54	August-21	Partial	$ -
1948	(8,864.22)	Monterey County District	1540	333000	345	1540-333000	Services	January-14	19,501.29	March-21	Partial	$ -
1949	(1,770.87)	Monterey County District	1540	333000	345	1540-333000	Services	January-20	3,541.74	November-21	Partial	$ -
1950	(9.00)	Los Angeles County District	1550	333000	345	1550-333000	Services	December-97	9.00	September-21	Full	$ -
1951	(528.17)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-98	7,394.31	September-21	Partial	$ -
1952	(2,630.93)	Los Angeles County District	1550	333000	345	1550-333000	Services	December-97	2,630.93	September-21	Full	$ -
1953	(165.63)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-98	165.63	September-21	Full	$ -
1954	(16.79)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-49	16.79	September-21	Full	$ -
1955	(2,990.91)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-06	4,072.04	September-21	Partial	$ -
1956	(435.91)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-07	25,718.86	June-21	Partial	$ -
1957	(78.33)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-06	4,326.39	October-20	Partial	$ -
1958	(6,545.80)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-07	7,742.48	May-18	Partial	$ -
1959	(2,919.26)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-93	25,300.26	June-20	Partial	$ -
1960	(221.31)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-38	1,044.16	April-19	Partial	$ -
1961	(3,824.60)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-39	8,469.32	October-20	Partial	$ -
1962	(151.17)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-40	8,820.80	April-19	Partial	$ -
1963	(36.77)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-41	7,667.01	November-19	Partial	$ -
1964	(309.42)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-44	592.42	November-19	Partial	$ -
1965	(174.00)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-45	5,263.49	October-21	Partial	$ -
1966	(357.24)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-55	476.93	March-20	Partial	$ -
1967	(349.08)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-66	1,396.32	June-20	Partial	$ -
1968	(703.46)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-85	703.46	June-20	Full	$ -
1969	(238.66)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-46	4,474.95	June-18	Partial	$ -
1970	(28.44)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-47	5,119.44	June-20	Partial	$ -
1971	(193.35)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-48	4,834.11	November-20	Partial	$ -
1972	(6,873.63)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-50	9,472.32	May-18	Partial	$ -
1973	(31.38)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-51	7,059.97	June-20	Partial	$ -
1974	(63.54)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-54	5,972.71	May-21	Partial	$ -
1975	(4,230.83)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-46	6,665.55	December-20	Partial	$ -
1976	(2,622.52)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-47	5,079.54	November-18	Partial	$ -
1977	(5,984.22)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-48	7,665.95	March-21	Partial	$ -
1978	(3,089.13)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-49	4,759.16	February-20	Partial	$ -
1979	(5,296.11)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-50	8,192.24	October-20	Partial	$ -

CALIFORNIA AMERICAN WATER

RECORDED RETIREMENTS 2018-2022

DR SIH 07 Q001 ref. >>>			a.	b.	c.	d.	e.	f.	g.	h.	i.	j.
No.	Retirement	District Name	District	Power Plant Subaccount	NARUC Account	Unique Identifier	Description	In Service	Original Recorded Amount	Retired	Partial or Full Retirement	Salvage or Cost Associated with Retired Asset
1980	(361.92)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-54	13,481.66	July-20	Partial	$ -
1981	(79.54)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-64	12,248.46	June-21	Partial	$ -
1982	(86.88)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-65	16,072.43	August-20	Partial	$ -
1983	(670.98)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-77	2,012.95	September-21	Partial	$ -
1984	(416.88)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-93	3,057.11	September-21	Partial	$ -
1985	(388.56)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-97	84,705.41	July-20	Partial	$ -
1986	(71.67)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-50	3,511.62	June-20	Partial	$ -
1987	(87.93)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-51	4,748.15	June-20	Partial	$ -
1988	(143.01)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-54	3,718.36	May-20	Partial	$ -
1989	(183.07)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-62	12,448.89	January-20	Partial	$ -
1990	(226.66)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-67	679.98	May-20	Partial	$ -
1991	(175.34)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-66	4,032.93	November-21	Partial	$ -
1992	(168.77)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-67	2,700.24	October-21	Partial	$ -
1993	(215.45)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-71	215.45	May-21	Full	$ -
1994	(132.07)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-94	132.07	June-20	Full	$ -
1995	(58.08)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-51	174.25	April-20	Partial	$ -
1996	(99.55)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-54	99.55	March-20	Full	$ -
1997	(47.61)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-58	47.61	May-21	Full	$ -
1998	(19.59)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-59	19.59	June-21	Full	$ -
1999	(22.52)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-61	22.52	May-21	Full	$ -
2000	(39.50)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-62	255.36	July-21	Partial	$ -
2001	(114.14)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-50	2,054.59	April-19	Partial	$ -
2002	(178.76)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-52	1,072.57	June-19	Partial	$ -
2003	(1,178.61)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-53	1,725.92	July-19	Partial	$ -
2004	(513.69)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-54	1,089.03	September-20	Partial	$ -
2005	(22.57)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-56	2,611.91	April-19	Partial	$ -
2006	(163.96)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-57	4,254.11	July-20	Partial	$ -
2007	(174.22)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-58	1,916.37	December-20	Partial	$ -
2008	(53.10)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-59	2,529.38	August-20	Partial	$ -
2009	(66.36)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-60	1,454.03	December-20	Partial	$ -
2010	(4,570.34)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-61	6,227.46	May-18	Partial	$ -
2011	(3,549.98)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-63	3,744.38	August-20	Partial	$ -
2012	(298.83)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-64	747.07	September-21	Partial	$ -
2013	(2,287.91)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-69	2,396.93	May-18	Partial	$ -
2014	(95.53)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-49	99.48	April-20	Partial	$ -
2015	(756.19)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-66	756.19	June-20	Full	$ -
2016	(295.69)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-72	4,743.00	October-20	Partial	$ -
2017	(249.64)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-73	477.24	October-20	Partial	$ -
2018	(813.99)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-82	1,125.16	August-20	Partial	$ -
2019	(13,265.58)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-67	19,977.91	September-20	Partial	$ -
2020	(2,868.80)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-68	7,147.47	October-21	Partial	$ -
2021	(8,399.89)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-69	9,449.29	October-20	Partial	$ -
2022	(231.00)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-70	8,893.65	May-18	Partial	$ -
2023	(145.87)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-72	12,253.24	October-21	Partial	$ -
2024	(10,496.55)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-73	11,802.77	November-18	Partial	$ -
2025	(220.00)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-75	9,350.24	November-20	Partial	$ -
2026	(828.61)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-81	9,114.67	August-21	Partial	$ -
2027	(1,860.78)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-86	4,651.93	November-20	Partial	$ -
2028	(339.26)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-90	22,391.19	June-21	Partial	$ -
2029	(901.44)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-91	40,159.05	February-18	Partial	$ -
2030	(1,770.60)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-92	102,694.77	July-20	Partial	$ -
2031	(3,336.81)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-93	58,811.24	June-20	Partial	$ -
2032	(179.57)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-96	179.57	August-20	Full	$ -
2033	(106.49)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-97	106.49	August-20	Full	$ -
2034	(327.11)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-74	1,962.64	May-21	Partial	$ -

CALIFORNIA AMERICAN WATER

RECORDED RETIREMENTS 2018-2022

DR SIH 07 Q001 ref. >>>			a.	b.	c.	d.	e.	f.	g.	h.	i.	j.
No.	Retirement	District Name	District	Power Plant Subaccount	NARUC Account	Unique Identifier	Description	In Service	Original Recorded Amount	Retired	Partial or Full Retirement	Salvage or Cost Associated with Retired Asset
2035	(175.88)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-82	175.88	June-21	Full	$ -
2036	(7.36)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-48	4,170.65	October-20	Partial	$ -
2037	(2,110.35)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-49	9,196.45	June-18	Partial	$ -
2038	(188.07)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-51	7,251.21	December-21	Partial	$ -
2039	(4,724.35)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-52	5,610.30	October-20	Partial	$ -
2040	(126.40)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-53	4,318.72	June-20	Partial	$ -
2041	(81.14)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-54	1,974.35	June-21	Partial	$ -
2042	(54.45)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-55	2,913.33	June-20	Partial	$ -
2043	(101.87)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-56	3,285.21	June-20	Partial	$ -
2044	(78.44)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-57	4,228.82	June-20	Partial	$ -
2045	(66.06)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-58	4,690.25	August-20	Partial	$ -
2046	(59.76)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-59	1,344.60	September-21	Partial	$ -
2047	(367.10)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-60	508.53	February-20	Partial	$ -
2048	(100.26)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-61	200.52	July-21	Partial	$ -
2049	(23.26)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-62	2,652.38	September-21	Partial	$ -
2050	(190.29)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-63	1,861.78	November-19	Partial	$ -
2051	(4,778.07)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-65	6,284.21	June-18	Partial	$ -
2052	(1,147.33)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-67	1,150.64	September-21	Partial	$ -
2053	(1,198.15)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-68	1,212.64	April-20	Partial	$ -
2054	(1,316.30)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-84	3,131.54	February-20	Partial	$ -
2055	(26,960.74)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-92	36,491.00	August-20	Partial	$ -
2056	(242.88)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-95	300,127.42	March-21	Partial	$ -
2057	(40,840.24)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-93	67,622.64	January-19	Partial	$ -
2058	(1,689.06)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-95	46,448.94	May-20	Partial	$ -
2059	(1,603.04)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-96	80,151.76	November-20	Partial	$ -
2060	(4.08)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-63	3,260.95	December-21	Partial	$ -
2061	(117.88)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-64	943.06	June-20	Partial	$ -
2062	(24.84)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-54	476.46	December-21	Partial	$ -
2063	(4,226.72)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-62	4,226.72	May-18	Full	$ -
2064	(1,769.59)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-63	2,657.10	August-20	Partial	$ -
2065	(314.20)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-64	1,571.00	June-20	Partial	$ -
2066	(187.56)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-70	1,312.88	May-20	Partial	$ -
2067	(71.36)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-70	285.44	August-21	Partial	$ -
2068	(597.93)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-71	1,261.57	May-18	Partial	$ -
2069	(1,666.82)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-72	3,508.93	September-21	Partial	$ -
2070	(496.10)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-75	496.10	August-21	Full	$ -
2071	(221.43)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-81	33,436.45	July-21	Partial	$ -
2072	(280.23)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-86	40,633.91	November-21	Partial	$ -
2073	(355.26)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-88	5,328.88	June-21	Partial	$ -
2074	(1,854.33)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-90	50,685.28	April-21	Partial	$ -
2075	(1,319.74)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-91	115,478.05	August-20	Partial	$ -
2076	(1,976.52)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-92	102,119.89	August-21	Partial	$ -
2077	(1,023.48)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-93	28,756.90	June-20	Partial	$ -
2078	(1,038.32)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-71	6,119.21	October-20	Partial	$ -
2079	(1,604.34)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-89	6,417.37	December-21	Partial	$ -
2080	(16.28)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-29	88.00	November-19	Partial	$ -
2081	(601.74)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-62	601.74	September-21	Full	$ -
2082	(410.14)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-38	15,125.61	March-21	Partial	$ -
2083	(32.06)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-51	3,847.80	July-20	Partial	$ -
2084	(1,147.20)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-54	1,633.91	March-21	Partial	$ -
2085	(46.63)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-61	4,103.44	April-21	Partial	$ -
2086	(942.36)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-44	4,609.44	March-21	Partial	$ -
2087	(1,260.64)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-46	1,400.24	August-20	Partial	$ -
2088	(221.31)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-96	1,541.20	April-19	Partial	$ -
2089	(445.40)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-47	1,344.22	September-20	Partial	$ -

CALIFORNIA AMERICAN WATER

RECORDED RETIREMENTS 2018-2022

DR SIH 07 Q001 ref. >>>			a.	b.	c.	d.	e.	f.	g.	h.	i.	j.
No.	Retirement	District Name	District	Power Plant Subaccount	NARUC Account	Unique Identifier	Description	In Service	Original Recorded Amount	Retired	Partial or Full Retirement	Salvage or Cost Associated with Retired Asset
2090	(1,815.09)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-48	2,462.46	April-20	Partial	$ -
2091	(52.88)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-53	5,499.94	June-21	Partial	$ -
2092	(108.83)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-68	1,305.88	April-20	Partial	$ -
2093	(6,038.06)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-55	8,146.79	January-21	Partial	$ -
2094	(99.54)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-56	8,708.88	September-20	Partial	$ -
2095	(82.71)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-57	10,587.26	March-21	Partial	$ -
2096	(54.05)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-58	6,162.01	May-20	Partial	$ -
2097	(75.65)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-59	10,818.38	March-21	Partial	$ -
2098	(86.44)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-66	12,188.60	April-21	Partial	$ -
2099	(11,815.63)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-94	41,354.69	June-20	Partial	$ -
2100	(9.18)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-69	4,710.15	July-21	Partial	$ -
2101	(189.51)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-70	10,615.40	April-19	Partial	$ -
2102	(279.06)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-71	6,003.83	April-19	Partial	$ -
2103	(1,863.41)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-72	3,823.09	September-20	Partial	$ -
2104	(3,342.30)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-73	4,338.05	August-20	Partial	$ -
2105	(1,181.77)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-75	1,447.81	May-18	Partial	$ -
2106	(2,286.82)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-76	4,400.02	August-20	Partial	$ -
2107	(115.50)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-77	1,155.09	September-21	Partial	$ -
2108	(2,738.63)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-78	3,552.41	September-20	Partial	$ -
2109	(340.72)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-79	7,495.81	May-21	Partial	$ -
2110	(8,339.52)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-80	8,339.52	May-18	Full	$ -
2111	(1,178.94)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-84	3,536.83	September-20	Partial	$ -
2112	(11,650.52)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-85	12,651.18	May-18	Partial	$ -
2113	(5,926.09)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-87	7,549.19	November-18	Partial	$ -
2114	(12,107.84)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-88	18,440.92	November-18	Partial	$ -
2115	(1,268.52)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-89	21,142.00	July-20	Partial	$ -
2116	(1,169.18)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-90	57,617.57	February-18	Partial	$ -
2117	(8,378.15)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-93	48,831.26	June-20	Partial	$ -
2118	(314.64)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-94	11,327.18	August-21	Partial	$ -
2119	(140.47)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-64	2,809.30	October-21	Partial	$ -
2120	(276.69)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-65	1,106.76	November-21	Partial	$ -
2121	(438.74)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-85	2,201.26	August-20	Partial	$ -
2122	(394.95)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-87	546.68	September-20	Partial	$ -
2123	(2,613.55)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-91	20,908.43	May-20	Partial	$ -
2124	(9,520.25)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-07	12,989.56	May-18	Partial	$ -
2125	(8,207.62)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-09	8,207.62	August-21	Full	$ -
2126	(12.36)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-07	12.36	October-21	Full	$ -
2127	(21,453.16)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-09	21,453.16	August-21	Full	$ -
2128	(4,253.88)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-09	4,253.88	August-21	Full	$ -
2129	(15,600.65)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-10	15,600.65	August-21	Full	$ -
2130	(22,431.24)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-10	224,312.47	October-21	Partial	$ -
2131	(10,483.45)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-10	94,351.06	August-21	Partial	$ -
2132	(2,998.88)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-14	89,966.59	August-21	Partial	$ -
2133	(7,719.18)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-14	131,226.02	March-21	Partial	$ -
2134	(25.81)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-13	2,064.98	December-20	Partial	$ -
2135	(2,091.92)	Los Angeles County District	1550	333000	345	1550-333000	Services	March-16	59,271.00	June-21	Partial	$ -
2136	(180.82)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-17	180.82	January-20	Full	$ -
2137	(3,007.60)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-89	3,007.60	June-20	Full	$ -
2138	(230.97)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-49	975.25	December-20	Partial	$ -
2139	(400.22)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-62	800.44	July-21	Partial	$ -
2140	(188.21)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-64	564.62	April-20	Partial	$ -
2141	(375.12)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-70	562.68	December-20	Partial	$ -
2142	(455.59)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-78	455.59	June-20	Full	$ -
2143	(383.91)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-81	959.77	December-20	Partial	$ -
2144	(1,145.39)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-69	1,145.39	June-20	Full	$ -

CALIFORNIA AMERICAN WATER

RECORDED RETIREMENTS 2018-2022

DR SIH 07 Q001 ref. >>>			a.	b.	c.	d.	e.	f.	g.	h.	i.	j.
No.	Retirement	District Name	District	Power Plant Subaccount	NARUC Account	Unique Identifier	Description	In Service	Original Recorded Amount	Retired	Partial or Full Retirement	Salvage or Cost Associated with Retired Asset
2145	(474.66)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-88	474.66	June-20	Full	$ -
2146	(233.13)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-1899	287.50	October-20	Partial	$ -
2147	(1,079.98)	Los Angeles County District	1550	333000	345	1550-333000	Services	January-80	1,619.97	April-19	Partial	$ -
2148	(3,160.00)	Ventura County District	1551	333000	345	1551-333000	Services	January-03	3,950.00	August-21	Partial	$ -
2149	(2,653.99)	Ventura County District	1551	333000	345	1551-333000	Services	July-98	2,653.99	September-21	Full	$ -
2150	(1,071.40)	Ventura County District	1551	333000	345	1551-333000	Services	March-06	1,677.56	September-20	Partial	$ -
2151	(886.84)	Ventura County District	1551	333000	345	1551-333000	Services	January-06	1,172.06	June-19	Partial	$ -
2152	(8,898.57)	Ventura County District	1551	333000	345	1551-333000	Services	January-72	23,443.65	February-18	Partial	$ -
2153	(1,474.76)	Ventura County District	1551	333000	345	1551-333000	Services	January-65	5,554.00	September-21	Partial	$ -
2154	(368.04)	Ventura County District	1551	333000	345	1551-333000	Services	January-76	53,825.71	June-21	Partial	$ -
2155	(2,590.01)	Ventura County District	1551	333000	345	1551-333000	Services	January-81	12,307.55	September-20	Partial	$ -
2156	(51,175.02)	Ventura County District	1551	333000	345	1551-333000	Services	January-83	53,684.31	June-19	Partial	$ -
2157	(5,492.29)	Ventura County District	1551	333000	345	1551-333000	Services	January-85	65,756.05	October-20	Partial	$ -
2158	(478.34)	Ventura County District	1551	333000	345	1551-333000	Services	January-90	32,527.38	June-21	Partial	$ -
2159	(4,308.81)	Ventura County District	1551	333000	345	1551-333000	Services	January-84	11,700.00	September-20	Partial	$ -
2160	(17,203.87)	Ventura County District	1551	333000	345	1551-333000	Services	January-66	59,731.61	June-19	Partial	$ -
2161	(22,777.15)	Ventura County District	1551	333000	345	1551-333000	Services	January-68	52,821.32	February-18	Partial	$ -
2162	(12,946.09)	Ventura County District	1551	333000	345	1551-333000	Services	January-70	44,360.09	February-18	Partial	$ -
2163	(4,315.36)	Ventura County District	1551	333000	345	1551-333000	Services	January-73	12,604.65	February-18	Partial	$ -
2164	(439.89)	Ventura County District	1551	333000	345	1551-333000	Services	January-61	7,651.45	June-19	Partial	$ -
2165	(2,157.68)	Ventura County District	1551	333000	345	1551-333000	Services	January-79	3,220.32	February-18	Partial	$ -
2166	(2,838.50)	Ventura County District	1551	333000	345	1551-333000	Services	January-63	3,389.02	June-19	Partial	$ -
2167	(719.23)	Ventura County District	1551	333000	345	1551-333000	Services	January-74	9,333.09	February-18	Partial	$ -
2168	(11,587.35)	Ventura County District	1551	333000	345	1551-333000	Services	January-85	14,431.82	January-20	Partial	$ -
2169	(2,838.50)	Ventura County District	1551	333000	345	1551-333000	Services	January-89	5,103.30	June-19	Partial	$ -
2170	(681.60)	Ventura County District	1551	333000	345	1551-333000	Services	January-66	681.60	August-21	Full	$ -
2171	(13,553.11)	Ventura County District	1551	333000	345	1551-333000	Services	January-08	9,743.15	May-18	Partial	$ -
2172	(2,082.70)	Ventura County District	1551	333000	345	1551-333000	Services	January-07	8,330.78	December-21	Partial	$ -
2173	(708.52)	Ventura County District	1551	333000	345	1551-333000	Services	January-07	780.98	September-18	Partial	$ -
2174	(11,026.39)	Ventura County District	1551	333000	345	1551-333000	Services	January-10	11,026.39	September-18	Full	$ -
2175	(3,397.66)	Ventura County District	1551	333000	345	1551-333000	Services	January-07	18,161.44	November-20	Partial	$ -
2176	(1,853.20)	Ventura County District	1551	333000	345	1551-333000	Services	January-07	17,049.51	November-20	Partial	$ -
2177	(3,319.59)	Ventura County District	1551	333000	345	1551-333000	Services	January-85	13,278.37	August-21	Partial	$ -
2178	(400.00)	Sacramento District	1560	333000	345	1560-333000	Services	January-57	700.00	June-21	Partial	$ -
2179	(209.80)	Sacramento District	1560	333000	345	1560-333000	Services	January-90	4,615.77	July-19	Partial	$ -
2180	(110,375.96)	Sacramento District	1560	333000	345	1560-333000	Services	January-83	4,024,166.30	April-19	Partial	$ -
2181	(22,186.33)	Sacramento District	1560	333000	345	1560-333000	Services	January-07	32,608.46	December-18	Partial	$ -
2182	(12,430.52)	Sacramento District	1560	333000	345	1560-333000	Services	January-07	25,951.02	August-21	Partial	$ -
2183	(7,538.58)	Sacramento District	1560	333000	345	1560-333000	Services	January-07	7,538.58	December-18	Full	$ -
2184	0.45	Sacramento District	1560	333000	345	1560-333000	Services	January-07	(1.34)	July-19	Partial	$ -
2185	(2,943.23)	Sacramento District	1560	333000	345	1560-333000	Services	January-07	6,335.26	December-18	Partial	$ -
2186	(1,950.50)	Sacramento District	1560	333000	345	1560-333000	Services	January-09	5,851.54	June-21	Partial	$ -
2187	(201.71)	Sacramento District	1560	333000	345	1560-333000	Services	January-08	201.71	June-21	Full	$ -
2188	(1,544.03)	Sacramento District	1560	333000	345	1560-333000	Services	January-82	1,908.00	February-19	Partial	$ -
2189	(570.30)	Sacramento District	1560	333000	345	1560-333000	Services	January-98	105,542.19	March-18	Partial	$ -
2190	(798.80)	Sacramento District	1560	333000	345	1560-333000	Services	January-17	798.80	March-21	Full	$ -
2191	(1,160.39)	Sacramento District	1560	333000	345	1560-333000	Services	June-68	186,823.00	August-20	Partial	$ -
2192	(2.98)	Sacramento District	1560	333000	345	1560-333000	Services	June-10	100.21	September-20	Partial	$ -
2193	(247.15)	Sacramento District	1560	333000	345	1560-333000	Services	October-12	1,589.31	April-19	Partial	$ -
2194	(3,039.54)	Sacramento District	1560	333000	345	1560-333000	Services	June-14	8,905.31	August-20	Partial	$ -
2195	(25,773.61)	Sacramento District	1560	333000	345	1560-333000	Services	January-18	25,773.61	September-21	Full	$ -
2196	(59,111.26)	Sacramento District	1560	333000	345	1560-333000	Services	January-21	59,111.26	September-21	Full	$ -
2197	(15,775.13)	Larkfield District	1561	333000	345	1561-333000	Services	January-83	74,280.48	January-18	Partial	$ -
2198	(51,570.57)	Larkfield District	1561	333000	345	1561-333000	Services	January-85	52,884.46	January-18	Partial	$ -
2199	(39,203.46)	Larkfield District	1561	333000	345	1561-333000	Services	January-86	12,166.11	January-18	Partial	$ -

CALIFORNIA AMERICAN WATER

RECORDED RETIREMENTS 2018-2022

DR SIH 07 Q001 ref. >>>			a.	b.	c.	d.	e.	f.	g.	h.	i.	j.
No.	Retirement	District Name	District	Power Plant Subaccount	NARUC Account	Unique Identifier	Description	In Service	Original Recorded Amount	Retired	Partial or Full Retirement	Salvage or Cost Associated with Retired Asset
2200	(95,074.24)	Larkfield District	1561	333000	345	1561-333000	Services	January-87	95,074.24	September-19	Full	$ -
2201	(11,247.82)	Larkfield District	1561	333000	345	1561-333000	Services	January-87	9,098.30	September-19	Partial	$ -
2202	(1,150.00)	Larkfield District	1561	333000	345	1561-333000	Services	January-87	1,150.00	September-19	Full	$ -
2203	(22,090.00)	Larkfield District	1561	333000	345	1561-333000	Services	January-88	7,749.00	September-19	Partial	$ -
2204	(21,854.49)	Larkfield District	1561	333000	345	1561-333000	Services	January-89	22,847.88	September-19	Partial	$ -
2205	(821.83)	Larkfield District	1561	333000	345	1561-333000	Services	January-18	821.83	December-20	Full	$ -
2206												
2207	(1,758,930.58)											
2208												
2209												
2210												
2211	(390.57)	San Diego County District	1530	334100	346	1530-334100	Meters	January-84	2,121.92	May-19	Partial	$ -
2212	(653.66)	San Diego County District	1530	334100	346	1530-334100	Meters	January-85	10,006.40	April-19	Partial	$ -
2213	(764.93)	San Diego County District	1530	334100	346	1530-334100	Meters	January-86	1,064.12	April-19	Partial	$ -
2214	(9,762.55)	San Diego County District	1530	334100	346	1530-334100	Meters	January-87	9,762.55	March-18	Full	$ -
2215	(9,669.93)	San Diego County District	1530	334100	346	1530-334100	Meters	January-88	18,666.22	April-18	Partial	$ -
2216	(1,338.33)	San Diego County District	1530	334100	346	1530-334100	Meters	January-89	21,528.66	July-19	Partial	$ -
2217	(165.42)	San Diego County District	1530	334100	346	1530-334100	Meters	January-90	12,880.51	May-19	Partial	$ -
2218	(7,909.46)	San Diego County District	1530	334100	346	1530-334100	Meters	January-90	7,909.46	July-18	Full	$ -
2219	(14,886.08)	San Diego County District	1530	334100	346	1530-334100	Meters	January-90	15,396.17	June-18	Partial	$ -
2220	(27,074.21)	San Diego County District	1530	334100	346	1530-334100	Meters	January-91	27,193.43	June-18	Partial	$ -
2221	(14,873.03)	San Diego County District	1530	334100	346	1530-334100	Meters	January-95	16,643.93	June-18	Partial	$ -
2222	(7,046.85)	San Diego County District	1530	334100	346	1530-334100	Meters	January-97	9,503.55	August-21	Partial	$ -
2223	(7,546.90)	San Diego County District	1530	334100	346	1530-334100	Meters	January-98	37,387.00	June-18	Partial	$ -
2224	(387.92)	San Diego County District	1530	334100	346	1530-334100	Meters	January-98	6,292.92	August-21	Partial	$ -
2225	(8,705.54)	San Diego County District	1530	334100	346	1530-334100	Meters	April-99	36,547.51	February-18	Partial	$ -
2226	(5,115.58)	San Diego County District	1530	334100	346	1530-334100	Meters	January-06	5,115.58	July-18	Full	$ -
2227	(10,916.59)	San Diego County District	1530	334100	346	1530-334100	Meters	January-07	10,916.59	March-21	Full	$ -
2228	(2,203.01)	San Diego County District	1530	334100	346	1530-334100	Meters	January-07	2,203.01	March-21	Full	$ -
2229	(11,887.84)	San Diego County District	1530	334100	346	1530-334100	Meters	January-07	13,860.69	August-19	Partial	$ -
2230	(52.23)	San Diego County District	1530	334100	346	1530-334100	Meters	January-07	52.23	February-20	Full	$ -
2231	(22,507.04)	San Diego County District	1530	334100	346	1530-334100	Meters	January-08	23,206.44	May-19	Partial	$ -
2232	(2,428.51)	San Diego County District	1530	334100	346	1530-334100	Meters	January-08	2,428.51	June-21	Full	$ -
2233	(62.23)	San Diego County District	1530	334100	346	1530-334100	Meters	January-08	62.23	July-20	Full	$ -
2234	(6,920.73)	San Diego County District	1530	334100	346	1530-334100	Meters	January-08	17,094.79	March-20	Partial	$ -
2235	(585.99)	San Diego County District	1530	334100	346	1530-334100	Meters	January-08	585.99	September-19	Full	$ -
2236	(18,694.56)	San Diego County District	1530	334100	346	1530-334100	Meters	January-08	18,694.56	June-21	Full	$ -
2237	(668.60)	San Diego County District	1530	334100	346	1530-334100	Meters	January-08	1,069.76	August-21	Partial	$ -
2238	(715.37)	San Diego County District	1530	334100	346	1530-334100	Meters	January-08	967.86	August-21	Partial	$ -
2239	(19.11)	San Diego County District	1530	334100	346	1530-334100	Meters	January-08	19.11	July-20	Full	$ -
2240	(383.08)	San Diego County District	1530	334100	346	1530-334100	Meters	January-05	4,352.46	March-18	Partial	$ -
2241	(2,950.71)	San Diego County District	1530	334100	346	1530-334100	Meters	January-04	8,749.04	July-18	Partial	$ -
2242	(31,254.50)	San Diego County District	1530	334100	346	1530-334100	Meters	January-04	46,098.83	April-18	Partial	$ -
2243	(36.12)	San Diego County District	1530	334100	346	1530-334100	Meters	January-08	36.12	June-21	Full	$ -
2244	(181.52)	San Diego County District	1530	334100	346	1530-334100	Meters	January-09	990.12	August-21	Partial	$ -
2245	(13.53)	San Diego County District	1530	334100	346	1530-334100	Meters	January-09	13.53	September-20	Full	$ -
2246	(1,946.19)	San Diego County District	1530	334100	346	1530-334100	Meters	January-09	4,448.43	July-20	Partial	$ -
2247	(20,189.90)	San Diego County District	1530	334100	346	1530-334100	Meters	January-09	20,189.90	June-21	Full	$ -
2248	(9,500.69)	San Diego County District	1530	334100	346	1530-334100	Meters	January-09	9,500.69	April-18	Full	$ -
2249	(3,742.97)	San Diego County District	1530	334100	346	1530-334100	Meters	January-09	3,742.97	July-20	Full	$ -
2250	(419.88)	San Diego County District	1530	334100	346	1530-334100	Meters	January-09	419.88	July-20	Full	$ -
2251	(1,339.88)	San Diego County District	1530	334100	346	1530-334100	Meters	January-07	1,339.88	August-21	Full	$ -
2252	(543.31)	San Diego County District	1530	334100	346	1530-334100	Meters	January-09	543.31	September-20	Full	$ -
2253	(631.12)	San Diego County District	1530	334100	346	1530-334100	Meters	January-09	631.12	July-20	Full	$ -
2254	(14.66)	San Diego County District	1530	334100	346	1530-334100	Meters	January-09	14.66	September-20	Full	$ -

CALIFORNIA AMERICAN WATER

RECORDED RETIREMENTS 2018-2022

DR SIH 07 Q001 ref. >>>			a.	b.	c.	d.	e.	f.	g.	h.	i.	j.
No.	Retirement	District Name	District	Power Plant Subaccount	NARUC Account	Unique Identifier	Description	In Service	Original Recorded Amount	Retired	Partial or Full Retirement	Salvage or Cost Associated with Retired Asset
2255	(471.36)	San Diego County District	1530	334100	346	1530-334100	Meters	January-09	471.36	February-20	Full	$ -
2256	(2,875.97)	San Diego County District	1530	334100	346	1530-334100	Meters	January-10	38,452.79	June-21	Partial	$ -
2257	(10,375.46)	San Diego County District	1530	334100	346	1530-334100	Meters	January-10	25,543.94	October-19	Partial	$ -
2258	(259.35)	San Diego County District	1530	334100	346	1530-334100	Meters	January-10	353.66	July-20	Partial	$ -
2259	(64.39)	San Diego County District	1530	334100	346	1530-334100	Meters	January-11	127.50	April-19	Partial	$ -
2260	(101.79)	San Diego County District	1530	334100	346	1530-334100	Meters	January-12	101.79	August-19	Full	$ -
2261	(862.58)	San Diego County District	1530	334100	346	1530-334100	Meters	January-12	8,280.69	June-19	Partial	$ -
2262	(259.48)	San Diego County District	1530	334100	346	1530-334100	Meters	January-12	259.48	September-19	Full	$ -
2263	(1,319.73)	San Diego County District	1530	334100	346	1530-334100	Meters	January-12	15,836.77	June-19	Partial	$ -
2264	(20,720.49)	San Diego County District	1530	334100	346	1530-334100	Meters	January-12	20,720.49	July-19	Full	$ -
2265	(1,353.43)	San Diego County District	1530	334100	346	1530-334100	Meters	January-13	1,353.43	July-19	Full	$ -
2266	(46,355.74)	San Diego County District	1530	334100	346	1530-334100	Meters	January-13	100,997.30	May-19	Partial	$ -
2267	(18,603.21)	San Diego County District	1530	334100	346	1530-334100	Meters	January-13	18,603.21	June-19	Full	$ -
2268	(18,787.73)	San Diego County District	1530	334100	346	1530-334100	Meters	January-13	18,787.73	May-19	Full	$ -
2269	(14,074.78)	San Diego County District	1530	334100	346	1530-334100	Meters	January-13	14,074.78	July-19	Full	$ -
2270	(885.49)	San Diego County District	1530	334100	346	1530-334100	Meters	January-13	885.49	June-19	Full	$ -
2271	(3,002.14)	San Diego County District	1530	334100	346	1530-334100	Meters	January-14	42,378.10	August-21	Partial	$ -
2272	(4,148.77)	San Diego County District	1530	334100	346	1530-334100	Meters	January-14	14,449.18	November-21	Partial	$ -
2273	(10,325.70)	San Diego County District	1530	334100	346	1530-334100	Meters	January-14	25,395.65	August-21	Partial	$ -
2274	(108.44)	San Diego County District	1530	334100	346	1530-334100	Meters	January-14	108.44	August-21	Full	$ -
2275	(86.95)	San Diego County District	1530	334100	346	1530-334100	Meters	January-15	86.95	June-19	Full	$ -
2276	(1,789.79)	San Diego County District	1530	334100	346	1530-334100	Meters	January-16	2,982.99	November-21	Partial	$ -
2277	(5,469.90)	San Diego County District	1530	334100	346	1530-334100	Meters	January-16	35,047.90	March-21	Partial	$ -
2278	(3,912.66)	San Diego County District	1530	334100	346	1530-334100	Meters	January-17	3,912.66	July-20	Full	$ -
2279	(4,758.60)	San Diego County District	1530	334100	346	1530-334100	Meters	January-17	177,456.03	March-20	Partial	$ -
2280	(10,507.75)	San Diego County District	1530	334100	346	1530-334100	Meters	January-17	28,896.29	October-19	Partial	$ -
2281	(32,843.36)	San Diego County District	1530	334100	346	1530-334100	Meters	January-17	33,487.34	October-19	Partial	$ -
2282	(311,208.27)	Monterey County District	1540	334100	346	1540-334100	Meters	January-04	311,208.27	May-18	Full	$ -
2283	(137,944.53)	Monterey County District	1540	334100	346	1540-334100	Meters	January-04	142,784.32	May-18	Partial	$ -
2284	(64,881.50)	Monterey County District	1540	334100	346	1540-334100	Meters	January-05	64,881.50	May-18	Full	$ -
2285	(14,102.68)	Monterey County District	1540	334100	346	1540-334100	Meters	December-97	49,509.04	August-19	Partial	$ -
2286	(378.89)	Monterey County District	1540	334100	346	1540-334100	Meters	January-98	9,472.32	August-21	Partial	$ -
2287	(55,194.97)	Monterey County District	1540	334100	346	1540-334100	Meters	January-99	55,194.97	May-18	Full	$ -
2288	(6,455.67)	Monterey County District	1540	334100	346	1540-334100	Meters	December-90	9,292.33	October-19	Partial	$ -
2289	(5,323.10)	Monterey County District	1540	334100	346	1540-334100	Meters	December-95	5,861.90	May-18	Partial	$ -
2290	(12.08)	Monterey County District	1540	334100	346	1540-334100	Meters	January-97	1,316.24	March-21	Partial	$ -
2291	(46,963.00)	Monterey County District	1540	334100	346	1540-334100	Meters	January-96	48,943.29	May-18	Partial	$ -
2292	(4,302.01)	Monterey County District	1540	334100	346	1540-334100	Meters	January-89	58,203.70	September-21	Partial	$ -
2293	(84,756.23)	Monterey County District	1540	334100	346	1540-334100	Meters	January-91	87,090.97	November-20	Partial	$ -
2294	(59,374.50)	Monterey County District	1540	334100	346	1540-334100	Meters	January-90	59,374.50	May-20	Full	$ -
2295	(6,485.77)	Monterey County District	1540	334100	346	1540-334100	Meters	January-88	60,602.72	April-18	Partial	$ -
2296	(289.77)	Monterey County District	1540	334100	346	1540-334100	Meters	January-91	289.77	July-21	Full	$ -
2297	(3,920.00)	Monterey County District	1540	334100	346	1540-334100	Meters	January-90	3,920.00	May-20	Full	$ -
2298	(6,627.15)	Monterey County District	1540	334100	346	1540-334100	Meters	January-92	8,938.95	July-21	Partial	$ -
2299	(606.41)	Monterey County District	1540	334100	346	1540-334100	Meters	January-84	3,000.42	July-19	Partial	$ -
2300	(8,738.89)	Monterey County District	1540	334100	346	1540-334100	Meters	January-87	9,353.08	April-18	Partial	$ -
2301	(11,562.62)	Monterey County District	1540	334100	346	1540-334100	Meters	January-91	21,296.46	November-21	Partial	$ -
2302	(32.11)	Monterey County District	1540	334100	346	1540-334100	Meters	January-47	41.15	October-19	Partial	$ -
2303	(292.78)	Monterey County District	1540	334100	346	1540-334100	Meters	January-89	329.38	September-21	Partial	$ -
2304	(2,805.64)	Monterey County District	1540	334100	346	1540-334100	Meters	January-89	19,760.47	September-21	Partial	$ -
2305	(16,680.07)	Monterey County District	1540	334100	346	1540-334100	Meters	January-90	16,680.07	July-20	Full	$ -
2306	(55.23)	Monterey County District	1540	334100	346	1540-334100	Meters	January-72	232.34	October-19	Partial	$ -
2307	(6,132.99)	Monterey County District	1540	334100	346	1540-334100	Meters	January-88	8,340.87	September-21	Partial	$ -
2308	(10,194.54)	Monterey County District	1540	334100	346	1540-334100	Meters	January-90	10,194.54	May-20	Full	$ -
2309	(48,740.65)	Monterey County District	1540	334100	346	1540-334100	Meters	January-91	48,740.65	November-20	Full	$ -

CALIFORNIA AMERICAN WATER

RECORDED RETIREMENTS 2018-2022

DR SIH 07 Q001 ref. >>>			a.	b.	c.	d.	e.	f.	g.	h.	i.	j.
No.	Retirement	District Name	District	Power Plant Subaccount	NARUC Account	Unique Identifier	Description	In Service	Original Recorded Amount	Retired	Partial or Full Retirement	Salvage or Cost Associated with Retired Asset
2310	(3,780.36)	Monterey County District	1540	334100	346	1540-334100	Meters	January-87	6,814.23	July-19	Partial	$ -
2311	(958.23)	Monterey County District	1540	334100	346	1540-334100	Meters	January-89	958.23	July-21	Full	$ -
2312	(645.83)	Monterey County District	1540	334100	346	1540-334100	Meters	January-50	645.83	June-21	Full	$ -
2313	(1,002.30)	Monterey County District	1540	334100	346	1540-334100	Meters	January-53	1,002.30	July-21	Full	$ -
2314	(714.99)	Monterey County District	1540	334100	346	1540-334100	Meters	January-36	715.00	June-21	Partial	$ -
2315	(10,191.73)	Monterey County District	1540	334100	346	1540-334100	Meters	January-92	24,460.15	May-21	Partial	$ -
2316	(68.75)	Monterey County District	1540	334100	346	1540-334100	Meters	January-36	88.89	October-19	Partial	$ -
2317	(35.51)	Monterey County District	1540	334100	346	1540-334100	Meters	January-89	35.51	March-21	Full	$ -
2318	(23,501.65)	Monterey County District	1540	334100	346	1540-334100	Meters	January-86	36,248.43	April-18	Partial	$ -
2319	(19,185.25)	Monterey County District	1540	334100	346	1540-334100	Meters	January-90	19,185.25	May-20	Full	$ -
2320	(18,539.02)	Monterey County District	1540	334100	346	1540-334100	Meters	January-91	18,539.02	July-20	Full	$ -
2321	(4,840.08)	Monterey County District	1540	334100	346	1540-334100	Meters	January-89	4,840.08	November-20	Full	$ -
2322	(27,812.23)	Monterey County District	1540	334100	346	1540-334100	Meters	January-84	44,646.09	April-18	Partial	$ -
2323	(954.36)	Monterey County District	1540	334100	346	1540-334100	Meters	January-89	954.36	January-21	Full	$ -
2324	(2,526.22)	Monterey County District	1540	334100	346	1540-334100	Meters	January-91	2,526.22	September-20	Full	$ -
2325	(4,440.15)	Monterey County District	1540	334100	346	1540-334100	Meters	January-95	4,440.15	July-21	Full	$ -
2326	(822.25)	Monterey County District	1540	334100	346	1540-334100	Meters	January-93	2,466.75	February-21	Partial	$ -
2327	(970.00)	Monterey County District	1540	334100	346	1540-334100	Meters	January-36	970.00	June-21	Full	$ -
2328	(27,812.23)	Monterey County District	1540	334100	346	1540-334100	Meters	January-89	47,782.34	April-18	Partial	$ -
2329	(60,282.67)	Monterey County District	1540	334100	346	1540-334100	Meters	January-07	55,927.98	May-18	Partial	$ -
2330	(1,962.79)	Monterey County District	1540	334100	346	1540-334100	Meters	January-08	14,203.87	June-18	Partial	$ -
2331	(7,027.10)	Monterey County District	1540	334100	346	1540-334100	Meters	January-08	7,027.10	December-18	Full	$ -
2332	(5,249.49)	Monterey County District	1540	334100	346	1540-334100	Meters	January-08	5,249.49	December-18	Full	$ -
2333	(9,532.52)	Monterey County District	1540	334100	346	1540-334100	Meters	January-08	9,532.52	December-18	Full	$ -
2334	(6,178.25)	Monterey County District	1540	334100	346	1540-334100	Meters	January-09	6,178.25	December-18	Full	$ -
2335	(1,097.81)	Monterey County District	1540	334100	346	1540-334100	Meters	January-09	30,189.78	August-21	Partial	$ -
2336	(54,511.99)	Monterey County District	1540	334100	346	1540-334100	Meters	January-10	721,327.47	August-21	Partial	$ -
2337	(2,227.90)	Monterey County District	1540	334100	346	1540-334100	Meters	January-10	2,227.90	November-21	Full	$ -
2338	(12,598.02)	Monterey County District	1540	334100	346	1540-334100	Meters	January-10	184,615.47	August-21	Partial	$ -
2339	(2,461.48)	Monterey County District	1540	334100	346	1540-334100	Meters	January-12	504,604.04	November-21	Partial	$ -
2340	(995.24)	Monterey County District	1540	334100	346	1540-334100	Meters	January-12	18,660.77	August-21	Partial	$ -
2341	(255.38)	Monterey County District	1540	334100	346	1540-334100	Meters	January-63	797.57	January-20	Partial	$ -
2342	(26.49)	Monterey County District	1540	334100	346	1540-334100	Meters	January-90	26.49	July-20	Full	$ -
2343	(1,271.16)	Monterey County District	1540	334100	346	1540-334100	Meters	December-07	25,952.85	September-21	Partial	$ -
2344	(575.47)	Monterey County District	1540	334100	346	1540-334100	Meters	December-07	5,466.93	September-21	Partial	$ -
2345	(195.00)	Monterey County District	1540	334100	346	1540-334100	Meters	December-07	487.50	June-21	Partial	$ -
2346	(570.52)	Monterey County District	1540	334100	346	1540-334100	Meters	January-17	570.52	September-21	Full	$ -
2347	(1,181.56)	Monterey County District	1540	334100	346	1540-334100	Meters	January-17	1,519.14	September-21	Partial	$ -
2348	(672.69)	Monterey County District	1540	334100	346	1540-334100	Meters	January-19	19,283.74	September-21	Partial	$ -
2349	(18,998.86)	Los Angeles County District	1550	334100	346	1550-334100	Meters	April-03	29,366.21	June-18	Partial	$ -
2350	(127.30)	Los Angeles County District	1550	334100	346	1550-334100	Meters	January-99	376.00	April-19	Partial	$ -
2351	(71,939.02)	Los Angeles County District	1550	334100	346	1550-334100	Meters	December-03	83,822.11	June-18	Partial	$ -
2352	(50,267.35)	Los Angeles County District	1550	334100	346	1550-334100	Meters	January-04	169,615.14	June-18	Partial	$ -
2353	(18,251.89)	Los Angeles County District	1550	334100	346	1550-334100	Meters	December-97	18,251.89	June-18	Partial	$ -
2354	(67.63)	Los Angeles County District	1550	334100	346	1550-334100	Meters	January-98	4,546.51	April-19	Partial	$ -
2355	(918.30)	Los Angeles County District	1550	334100	346	1550-334100	Meters	November-00	918.30	September-21	Full	$ -
2356	(5,637.39)	Los Angeles County District	1550	334100	346	1550-334100	Meters	January-06	12,906.91	November-18	Partial	$ -
2357	(6.28)	Los Angeles County District	1550	334100	346	1550-334100	Meters	January-80	16.54	April-19	Partial	$ -
2358	(52.57)	Los Angeles County District	1550	334100	346	1550-334100	Meters	January-81	23,383.66	April-19	Partial	$ -
2359	(2,452.74)	Los Angeles County District	1550	334100	346	1550-334100	Meters	January-88	3,300.61	June-18	Partial	$ -
2360	(22.35)	Los Angeles County District	1550	334100	346	1550-334100	Meters	January-91	12,024.06	June-20	Partial	$ -
2361	(228.91)	Los Angeles County District	1550	334100	346	1550-334100	Meters	January-82	20,385.76	April-19	Partial	$ -
2362	(2,922.57)	Los Angeles County District	1550	334100	346	1550-334100	Meters	January-83	10,626.92	June-18	Partial	$ -
2363	(13,212.88)	Los Angeles County District	1550	334100	346	1550-334100	Meters	January-97	25,064.47	August-21	Partial	$ -
2364	(124.07)	Los Angeles County District	1550	334100	346	1550-334100	Meters	January-89	1,928.25	June-18	Partial	$ -

CALIFORNIA AMERICAN WATER

RECORDED RETIREMENTS 2018-2022

DR SIH 07 Q001 ref. >>>			a.	b.	c.	d.	e.	f.	g.	h.	i.	j.
No.	Retirement	District Name	District	Power Plant Subaccount	NARUC Account	Unique Identifier	Description	In Service	Original Recorded Amount	Retired	Partial or Full Retirement	Salvage or Cost Associated with Retired Asset
2365	(5,818.21)	Los Angeles County District	1550	334100	346	1550-334100	Meters	January-91	11,467.77	August-21	Partial	$ -
2366	(2,159.50)	Los Angeles County District	1550	334100	346	1550-334100	Meters	January-91	3,405.37	August-21	Partial	$ -
2367	(6,385.37)	Los Angeles County District	1550	334100	346	1550-334100	Meters	January-91	6,752.50	June-18	Partial	$ -
2368	(29.77)	Los Angeles County District	1550	334100	346	1550-334100	Meters	January-87	2,034.54	June-19	Partial	$ -
2369	(391.09)	Los Angeles County District	1550	334100	346	1550-334100	Meters	January-88	586.64	June-19	Partial	$ -
2370	(314.79)	Los Angeles County District	1550	334100	346	1550-334100	Meters	January-91	2,770.16	June-19	Partial	$ -
2371	(1,138.16)	Los Angeles County District	1550	334100	346	1550-334100	Meters	January-92	1,788.53	June-19	Partial	$ -
2372	(1,326.63)	Los Angeles County District	1550	334100	346	1550-334100	Meters	January-95	1,989.94	June-19	Partial	$ -
2373	(717.97)	Los Angeles County District	1550	334100	346	1550-334100	Meters	January-86	1,076.95	June-19	Partial	$ -
2374	(518.13)	Los Angeles County District	1550	334100	346	1550-334100	Meters	January-89	777.20	June-19	Partial	$ -
2375	(826.19)	Los Angeles County District	1550	334100	346	1550-334100	Meters	January-90	2,323.65	June-19	Partial	$ -
2376	(1,145.71)	Los Angeles County District	1550	334100	346	1550-334100	Meters	January-97	1,718.57	June-19	Partial	$ -
2377	(2,665.85)	Los Angeles County District	1550	334100	346	1550-334100	Meters	January-97	3,117.58	May-18	Partial	$ -
2378	(3,030.89)	Los Angeles County District	1550	334100	346	1550-334100	Meters	January-91	4,546.33	June-19	Partial	$ -
2379	(5,457.64)	Los Angeles County District	1550	334100	346	1550-334100	Meters	January-92	8,186.46	June-19	Partial	$ -
2380	(4,330.15)	Los Angeles County District	1550	334100	346	1550-334100	Meters	January-96	6,298.40	June-19	Partial	$ -
2381	(2,648.68)	Los Angeles County District	1550	334100	346	1550-334100	Meters	January-94	3,973.02	June-19	Partial	$ -
2382	(1,524.98)	Los Angeles County District	1550	334100	346	1550-334100	Meters	January-88	1,802.37	May-18	Partial	$ -
2383	(166.53)	Los Angeles County District	1550	334100	346	1550-334100	Meters	January-83	8,650.10	April-19	Partial	$ -
2384	(6.33)	Los Angeles County District	1550	334100	346	1550-334100	Meters	January-81	783.40	April-19	Partial	$ -
2385	(2,705.48)	Los Angeles County District	1550	334100	346	1550-334100	Meters	January-83	3,940.74	June-18	Partial	$ -
2386	(215.55)	Los Angeles County District	1550	334100	346	1550-334100	Meters	January-87	2,802.18	June-19	Partial	$ -
2387	(355.18)	Los Angeles County District	1550	334100	346	1550-334100	Meters	January-88	4,750.52	June-19	Partial	$ -
2388	(235.64)	Los Angeles County District	1550	334100	346	1550-334100	Meters	January-91	2,650.96	June-19	Partial	$ -
2389	(366.92)	Los Angeles County District	1550	334100	346	1550-334100	Meters	January-92	4,623.24	June-19	Partial	$ -
2390	(405.92)	Los Angeles County District	1550	334100	346	1550-334100	Meters	January-90	5,450.93	June-19	Partial	$ -
2391	(116.36)	Los Angeles County District	1550	334100	346	1550-334100	Meters	January-92	1,512.70	June-19	Partial	$ -
2392	(327.10)	Los Angeles County District	1550	334100	346	1550-334100	Meters	January-93	6,623.70	June-19	Partial	$ -
2393	(193.52)	Los Angeles County District	1550	334100	346	1550-334100	Meters	January-94	24,073.56	June-19	Partial	$ -
2394	(23.06)	Los Angeles County District	1550	334100	346	1550-334100	Meters	January-95	1,191.36	June-19	Partial	$ -
2395	(355.91)	Los Angeles County District	1550	334100	346	1550-334100	Meters	January-96	5,180.45	June-19	Partial	$ -
2396	(130.72)	Los Angeles County District	1550	334100	346	1550-334100	Meters	January-97	10,326.68	June-19	Partial	$ -
2397	(4.95)	Los Angeles County District	1550	334100	346	1550-334100	Meters	January-66	113.22	April-19	Partial	$ -
2398	(38.03)	Los Angeles County District	1550	334100	346	1550-334100	Meters	January-70	81.66	April-19	Partial	$ -
2399	(4,237.32)	Los Angeles County District	1550	334100	346	1550-334100	Meters	January-90	6,545.30	August-21	Partial	$ -
2400	(1,058.98)	Los Angeles County District	1550	334100	346	1550-334100	Meters	January-08	2,142.93	June-18	Partial	$ -
2401	(6,193.40)	Los Angeles County District	1550	334100	346	1550-334100	Meters	January-04	13,104.44	June-18	Partial	$ -
2402	(339.53)	Los Angeles County District	1550	334100	346	1550-334100	Meters	January-04	27,063.21	April-19	Partial	$ -
2403	(5,935.26)	Los Angeles County District	1550	334100	346	1550-334100	Meters	January-00	19,400.82	June-18	Partial	$ -
2404	(53,512.16)	Los Angeles County District	1550	334100	346	1550-334100	Meters	January-01	53,512.16	June-18	Full	$ -
2405	(9,837.03)	Los Angeles County District	1550	334100	346	1550-334100	Meters	January-09	9,837.03	January-20	Full	$ -
2406	(5,539.29)	Los Angeles County District	1550	334100	346	1550-334100	Meters	January-09	5,539.29	May-20	Full	$ -
2407	(67,635.42)	Los Angeles County District	1550	334100	346	1550-334100	Meters	January-09	80,235.89	May-20	Partial	$ -
2408	(217.31)	Los Angeles County District	1550	334100	346	1550-334100	Meters	January-09	29,415.24	June-20	Partial	$ -
2409	(4,750.28)	Los Angeles County District	1550	334100	346	1550-334100	Meters	January-09	10,190.11	April-20	Partial	$ -
2410	(5,631.11)	Los Angeles County District	1550	334100	346	1550-334100	Meters	January-09	5,631.11	April-20	Full	$ -
2411	(15,130.31)	Los Angeles County District	1550	334100	346	1550-334100	Meters	January-09	16,158.58	February-20	Partial	$ -
2412	(1,567.96)	Los Angeles County District	1550	334100	346	1550-334100	Meters	January-09	1,567.96	April-20	Full	$ -
2413	(7,351.43)	Los Angeles County District	1550	334100	346	1550-334100	Meters	January-10	14,303.32	April-20	Partial	$ -
2414	(1,602.38)	Los Angeles County District	1550	334100	346	1550-334100	Meters	January-10	4,406.53	June-20	Partial	$ -
2415	(806.36)	Los Angeles County District	1550	334100	346	1550-334100	Meters	January-10	2,746.65	August-21	Partial	$ -
2416	(38,623.23)	Los Angeles County District	1550	334100	346	1550-334100	Meters	January-10	57,540.72	August-21	Partial	$ -
2417	(4,722.98)	Los Angeles County District	1550	334100	346	1550-334100	Meters	January-10	45,529.42	August-21	Partial	$ -
2418	(16,176.73)	Los Angeles County District	1550	334100	346	1550-334100	Meters	January-10	37,689.49	May-20	Partial	$ -
2419	(9,577.03)	Los Angeles County District	1550	334100	346	1550-334100	Meters	January-10	18,746.54	May-20	Partial	$ -

CALIFORNIA AMERICAN WATER

RECORDED RETIREMENTS 2018-2022

DR SIH 07 Q001 ref. >>>			a.	b.	c.	d.	e.	f.	g.	h.	i.	j.
No.	Retirement	District Name	District	Power Plant Subaccount	NARUC Account	Unique Identifier	Description	In Service	Original Recorded Amount	Retired	Partial or Full Retirement	Salvage or Cost Associated with Retired Asset
2420	(14,377.91)	Los Angeles County District	1550	334100	346	1550-334100	Meters	January-10	24,311.74	June-20	Partial	$ -
2421	(907.76)	Los Angeles County District	1550	334100	346	1550-334100	Meters	January-11	1,815.52	June-19	Partial	$ -
2422	(1,201.29)	Los Angeles County District	1550	334100	346	1550-334100	Meters	January-15	7,608.14	June-19	Partial	$ -
2423	(132.94)	Los Angeles County District	1550	334100	346	1550-334100	Meters	January-15	132.94	June-19	Full	$ -
2424	(26,660.66)	Los Angeles County District	1550	334100	346	1550-334100	Meters	January-15	91,224.42	August-21	Partial	$ -
2425	(13,894.38)	Los Angeles County District	1550	334100	346	1550-334100	Meters	January-16	13,894.38	August-21	Full	$ -
2426	(1,027.37)	Los Angeles County District	1550	334100	346	1550-334100	Meters	January-16	1,712.28	May-20	Partial	$ -
2427	(24,609.30)	Los Angeles County District	1550	334100	346	1550-334100	Meters	January-16	174,022.96	May-20	Partial	$ -
2428	(12,915.93)	Los Angeles County District	1550	334100	346	1550-334100	Meters	January-16	81,574.25	May-20	Partial	$ -
2429	(3,503.40)	Los Angeles County District	1550	334100	346	1550-334100	Meters	January-16	3,722.36	February-20	Partial	$ -
2430	(1,256.50)	Los Angeles County District	1550	334100	346	1550-334100	Meters	January-16	1,256.50	January-20	Full	$ -
2431	(1,744.38)	Los Angeles County District	1550	334100	346	1550-334100	Meters	January-16	1,744.38	June-19	Full	$ -
2432	(396.47)	Los Angeles County District	1550	334100	346	1550-334100	Meters	January-17	5,946.99	January-20	Partial	$ -
2433	(5,356.70)	Los Angeles County District	1550	334100	346	1550-334100	Meters	January-17	5,356.70	January-20	Full	$ -
2434	(1,570.65)	Los Angeles County District	1550	334100	346	1550-334100	Meters	January-18	7,067.94	January-20	Partial	$ -
2435	(11,988.91)	Ventura County District	1551	334100	346	1551-334100	Meters	June-02	40,362.97	March-18	Partial	$ -
2436	(1,579.87)	Ventura County District	1551	334100	346	1551-334100	Meters	January-00	23,077.60	July-18	Partial	$ -
2437	(14,849.58)	Ventura County District	1551	334100	346	1551-334100	Meters	January-02	72,829.02	July-18	Partial	$ -
2438	(171.74)	Ventura County District	1551	334100	346	1551-334100	Meters	March-06	1,016.71	March-19	Partial	$ -
2439	(8,414.51)	Ventura County District	1551	334100	346	1551-334100	Meters	January-97	10,038.15	March-19	Partial	$ -
2440	(321.31)	Ventura County District	1551	334100	346	1551-334100	Meters	January-84	650.84	July-18	Partial	$ -
2441	(99,850.38)	Ventura County District	1551	334100	346	1551-334100	Meters	January-08	147,337.89	July-18	Partial	$ -
2442	(18,456.34)	Ventura County District	1551	334100	346	1551-334100	Meters	January-08	83,265.25	July-18	Partial	$ -
2443	(20,644.33)	Ventura County District	1551	334100	346	1551-334100	Meters	January-08	20,644.33	March-19	Full	$ -
2444	(1,745.64)	Ventura County District	1551	334100	346	1551-334100	Meters	January-15	21,820.66	October-20	Partial	$ -
2445	(52,475.86)	Ventura County District	1551	334100	346	1551-334100	Meters	January-16	157,427.59	December-21	Partial	$ -
2446	(59,942.30)	Sacramento District	1560	334100	346	1560-334100	Meters	January-83	247,975.61	July-18	Partial	$ -
2447	(0.01)	Sacramento District	1560	334100	346	1560-334100	Meters	January-77	152.01	September-18	Partial	$ -
2448	(2,954.17)	Sacramento District	1560	334100	346	1560-334100	Meters	January-91	3,679.60	September-21	Partial	$ -
2449	(880.22)	Sacramento District	1560	334100	346	1560-334100	Meters	January-96	3,960.97	June-21	Partial	$ -
2450	(19,544.54)	Sacramento District	1560	334100	346	1560-334100	Meters	January-97	40,418.22	October-18	Partial	$ -
2451	(2,845.15)	Sacramento District	1560	334100	346	1560-334100	Meters	January-99	21,885.77	June-21	Partial	$ -
2452	(2,844.56)	Sacramento District	1560	334100	346	1560-334100	Meters	January-99	64,648.83	September-21	Partial	$ -
2453	(692.76)	Sacramento District	1560	334100	346	1560-334100	Meters	January-99	247,316.88	June-21	Partial	$ -
2454	(26,869.17)	Sacramento District	1560	334100	346	1560-334100	Meters	January-07	131,874.42	October-18	Partial	$ -
2455	(26,463.85)	Sacramento District	1560	334100	346	1560-334100	Meters	January-08	46,249.12	October-18	Partial	$ -
2456	(80.50)	Sacramento District	1560	334100	346	1560-334100	Meters	January-10	402.50	June-21	Partial	$ -
2457	(3,667.05)	Sacramento District	1560	334100	346	1560-334100	Meters	January-08	15,365.19	October-18	Partial	$ -
2458	(309.09)	Sacramento District	1560	334100	346	1560-334100	Meters	January-10	309.09	June-21	Full	$ -
2459	(8,019.62)	Sacramento District	1560	334100	346	1560-334100	Meters	January-08	222,860.88	September-21	Partial	$ -
2460	(3,857.34)	Sacramento District	1560	334100	346	1560-334100	Meters	January-10	23,144.07	September-21	Partial	$ -
2461	(3,128.10)	Sacramento District	1560	334100	346	1560-334100	Meters	January-06	6,353.54	October-18	Partial	$ -
2462	(293.90)	Sacramento District	1560	334100	346	1560-334100	Meters	January-84	445.00	November-18	Partial	$ -
2463	(869.07)	Sacramento District	1560	334100	346	1560-334100	Meters	January-91	1,207.08	October-18	Partial	$ -
2464	(2,876.62)	Sacramento District	1560	334100	346	1560-334100	Meters	January-07	2,876.62	June-21	Full	$ -
2465	(297.96)	Sacramento District	1560	334100	346	1560-334100	Meters	January-97	430.80	April-19	Partial	$ -
2466	(78.01)	Sacramento District	1560	334100	346	1560-334100	Meters	January-18	78.01	September-21	Full	$ -
2467	(3,346.37)	Sacramento District	1560	334100	346	1560-334100	Meters	January-19	3,346.37	September-21	Full	$ -
2468	(9,040.63)	Sacramento District	1560	334100	346	1560-334100	Meters	January-20	9,040.63	September-21	Full	$ -
2469	(23,797.98)	Sacramento District	1560	334100	346	1560-334100	Meters	January-20	23,797.98	September-21	Full	$ -
2470	(568.30)	Sacramento District	1560	334100	346	1560-334100	Meters	January-20	568.30	September-21	Full	$ -
2471	(7,718.81)	Sacramento District	1560	334100	346	1560-334100	Meters	January-21	7,718.81	September-21	Full	$ -
2472	(171.07)	Sacramento District	1560	334100	346	1560-334100	Meters	January-01	342.13	June-21	Partial	$ -
2473	(5,254.02)	Larkfield District	1561	334100	346	1561-334100	Meters	January-06	197,306.86	February-18	Partial	$ -
2474	(658.64)	Larkfield District	1561	334100	346	1561-334100	Meters	January-90	4,208.00	September-19	Partial	$ -

CALIFORNIA AMERICAN WATER

RECORDED RETIREMENTS 2018-2022

DR SIH 07 Q001 ref. >>>			a.	b.	c.	d.	e.	f.	g.	h.	i.	j.
No.	Retirement	District Name	District	Power Plant Subaccount	NARUC Account	Unique Identifier	Description	In Service	Original Recorded Amount	Retired	Partial or Full Retirement	Salvage or Cost Associated with Retired Asset
2475	(238.47)	Larkfield District	1561	334100	346	1561-334100	Meters	January-91	1,717.00	September-19	Partial	$ -
2476	(4,168.00)	Larkfield District	1561	334100	346	1561-334100	Meters	January-92	4,168.00	September-19	Full	$ -
2477	(1,623.00)	Larkfield District	1561	334100	346	1561-334100	Meters	January-93	1,623.00	September-19	Full	$ -
2478	(5,855.00)	Larkfield District	1561	334100	346	1561-334100	Meters	January-94	5,855.00	September-19	Full	$ -
2479	(4,127.96)	Larkfield District	1561	334100	346	1561-334100	Meters	January-96	4,127.96	September-19	Full	$ -
2480	(1,981.84)	Larkfield District	1561	334100	346	1561-334100	Meters	January-97	1,981.84	September-19	Full	$ -
2481	(495.01)	Larkfield District	1561	334100	346	1561-334100	Meters	January-97	825.37	April-18	Partial	$ -
2482	(330.31)	Larkfield District	1561	334100	346	1561-334100	Meters	January-98	330.31	September-19	Full	$ -
2483	(2,725.63)	Larkfield District	1561	334100	346	1561-334100	Meters	January-99	2,725.63	September-19	Full	$ -
2484	(5,254.03)	Larkfield District	1561	334100	346	1561-334100	Meters	January-06	15,181.88	February-18	Partial	$ -
2485	(5,254.03)	Larkfield District	1561	334100	346	1561-334100	Meters	January-06	6,405.24	February-18	Partial	$ -
2486	(5.10)	Larkfield District	1561	334100	346	1561-334100	Meters	January-06	5.10	September-19	Partial	$ -
2487	(1,059.21)	Larkfield District	1561	334100	346	1561-334100	Meters	January-06	1,059.21	September-19	Full	$ -
2488	(4,861.76)	Larkfield District	1561	334100	346	1561-334100	Meters	January-06	4,861.76	September-19	Full	$ -
2489	(1,159.40)	Larkfield District	1561	334100	346	1561-334100	Meters	January-06	1,159.40	September-19	Full	$ -
2490	(1,449.31)	Larkfield District	1561	334100	346	1561-334100	Meters	January-06	1,449.31	September-19	Full	$ -
2491	(36,178.55)	Larkfield District	1561	334100	346	1561-334100	Meters	January-06	36,178.55	September-19	Full	$ -
2492	(1,673.08)	Larkfield District	1561	334100	346	1561-334100	Meters	January-06	2,537.43	April-18	Partial	$ -
2493	(1,017.49)	Larkfield District	1561	334100	346	1561-334100	Meters	January-89	1,415.64	September-19	Partial	$ -
2494	(0.44)	Larkfield District	1561	334100	346	1561-334100	Meters	January-07	19.41	September-19	Partial	$ -
2495	(4,287.74)	Larkfield District	1561	334100	346	1561-334100	Meters	January-09	4,287.74	September-19	Full	$ -
2496	(8,239.62)	Larkfield District	1561	334100	346	1561-334100	Meters	January-09	8,239.62	September-19	Full	$ -
2497	(1,531.34)	Larkfield District	1561	334100	346	1561-334100	Meters	January-09	1,531.34	September-19	Full	$ -
2498	(1,434.01)	Larkfield District	1561	334100	346	1561-334100	Meters	January-11	1,434.01	September-19	Full	$ -
2499	(837.99)	Larkfield District	1561	334100	346	1561-334100	Meters	January-10	837.99	September-19	Full	$ -
2500	(949.72)	Larkfield District	1561	334100	346	1561-334100	Meters	January-10	949.72	September-19	Full	$ -
2501	(1,318.43)	Larkfield District	1561	334100	346	1561-334100	Meters	January-10	1,318.43	September-19	Full	$ -
2502	(930.01)	Larkfield District	1561	334100	346	1561-334100	Meters	January-11	930.01	September-19	Full	$ -
2503												
2504	(2,861,025.51)											
2505												
2506												
2507												
2508	(460.39)	Sacramento District	1560	334200	347	1560-334200	Meter Installations	November-01	125,801.10	October-18	Partial	$ -
2509												
2510	(460.39)											
2511												
2512												
2513												
2514	(7,603.34)	San Diego County District	1530	334300	346	1530-334300	Meter Vaults	January-12	29,300.00	February-18	Partial	$ -
2515	(8,824.09)	San Diego County District	1530	334300	346	1530-334300	Meter Vaults	January-12	29,300.00	February-18	Partial	$ -
2516												
2517	(16,427.43)											
2518												
2519												
2520												
2521	(2,863.09)	San Diego County District	1530	335000	348	1530-335000	Hydrants	December-50	3,741.56	March-20	Partial	$ -
2522	(186.54)	San Diego County District	1530	335000	348	1530-335000	Hydrants	December-50	255.48	April-19	Partial	$ -
2523	(1,413.01)	San Diego County District	1530	335000	348	1530-335000	Hydrants	December-77	43,803.35	September-21	Partial	$ -
2524	(319.63)	San Diego County District	1530	335000	348	1530-335000	Hydrants	December-76	30,165.69	February-18	Partial	$ -
2525	(370.84)	San Diego County District	1530	335000	348	1530-335000	Hydrants	December-70	43,267.01	June-18	Partial	$ -
2526	(454.10)	San Diego County District	1530	335000	348	1530-335000	Hydrants	December-62	9,536.11	August-21	Partial	$ -
2527	(933.84)	San Diego County District	1530	335000	348	1530-335000	Hydrants	December-60	31,625.78	September-21	Partial	$ -
2528	(221.92)	San Diego County District	1530	335000	348	1530-335000	Hydrants	December-59	19,655.49	February-19	Partial	$ -
2529	(463.91)	San Diego County District	1530	335000	348	1530-335000	Hydrants	December-50	1,635.49	November-18	Partial	$ -

CALIFORNIA AMERICAN WATER

RECORDED RETIREMENTS 2018-2022

DR SIH 07 Q001 ref. >>>			a.	b.	c.	d.	e.	f.	g.	h.	i.	j.
No.	Retirement	District Name	District	Power Plant Subaccount	NARUC Account	Unique Identifier	Description	In Service	Original Recorded Amount	Retired	Partial or Full Retirement	Salvage or Cost Associated with Retired Asset
2530	(226.49)	San Diego County District	1530	335000	348	1530-335000	Hydrants	December-50	2,879.47	January-20	Partial	$ -
2531	122.81	San Diego County District	1530	335000	348	1530-335000	Hydrants	January-07	(122.81)	December-19	Full	$ -
2532	(1,352.15)	San Diego County District	1530	335000	348	1530-335000	Hydrants	January-08	1,352.15	March-20	Full	$ -
2533	(1,524.03)	San Diego County District	1530	335000	348	1530-335000	Hydrants	January-09	3,048.06	May-19	Partial	$ -
2534	(1,841.95)	San Diego County District	1530	335000	348	1530-335000	Hydrants	January-09	3,683.90	June-21	Partial	$ -
2535	(2,890.94)	San Diego County District	1530	335000	348	1530-335000	Hydrants	January-09	5,781.86	May-21	Partial	$ -
2536	(1,300.30)	San Diego County District	1530	335000	348	1530-335000	Hydrants	January-09	2,600.59	May-21	Partial	$ -
2537	(7,365.15)	San Diego County District	1530	335000	348	1530-335000	Hydrants	January-10	11,047.72	October-19	Partial	$ -
2538	(260.36)	San Diego County District	1530	335000	348	1530-335000	Hydrants	January-10	1,562.18	October-20	Partial	$ -
2539	(3,211.60)	San Diego County District	1530	335000	348	1530-335000	Hydrants	January-11	6,423.20	August-20	Partial	$ -
2540	(2,508.73)	San Diego County District	1530	335000	348	1530-335000	Hydrants	January-11	5,017.45	October-19	Partial	$ -
2541	(2,765.03)	San Diego County District	1530	335000	348	1530-335000	Hydrants	January-11	5,530.06	August-20	Partial	$ -
2542	(2,875.35)	San Diego County District	1530	335000	348	1530-335000	Hydrants	January-11	8,661.05	May-19	Partial	$ -
2543	(4,648.27)	San Diego County District	1530	335000	348	1530-335000	Hydrants	January-15	9,296.57	October-20	Partial	$ -
2544	(4,482.19)	San Diego County District	1530	335000	348	1530-335000	Hydrants	January-15	8,964.36	October-20	Partial	$ -
2545	(2,732.96)	San Diego County District	1530	335000	348	1530-335000	Hydrants	January-16	5,465.92	December-20	Partial	$ -
2546	(5,353.68)	Monterey County District	1540	335000	348	1540-335000	Hydrants	January-59	19,091.48	December-18	Partial	$ -
2547	(15,209.41)	Monterey County District	1540	335000	348	1540-335000	Hydrants	January-60	22,166.19	May-18	Partial	$ -
2548	(5,491.40)	Monterey County District	1540	335000	348	1540-335000	Hydrants	January-61	8,075.59	December-21	Partial	$ -
2549	(11,936.85)	Monterey County District	1540	335000	348	1540-335000	Hydrants	January-63	12,857.80	July-18	Partial	$ -
2550	(10,211.89)	Monterey County District	1540	335000	348	1540-335000	Hydrants	January-64	28,286.64	August-21	Partial	$ -
2551	(10,394.03)	Monterey County District	1540	335000	348	1540-335000	Hydrants	January-65	31,540.49	August-21	Partial	$ -
2552	(5,104.29)	Monterey County District	1540	335000	348	1540-335000	Hydrants	January-70	8,242.64	August-21	Partial	$ -
2553	(54.34)	Monterey County District	1540	335000	348	1540-335000	Hydrants	January-09	141,813.22	May-18	Partial	$ -
2554	(299.23)	Monterey County District	1540	335000	348	1540-335000	Hydrants	January-09	4,449.28	July-18	Partial	$ -
2555	(938.30)	Monterey County District	1540	335000	348	1540-335000	Hydrants	January-07	5,386.42	January-18	Partial	$ -
2556	(6,683.16)	Monterey County District	1540	335000	348	1540-335000	Hydrants	January-09	66,831.73	August-21	Partial	$ -
2557	(32,968.42)	Monterey County District	1540	335000	348	1540-335000	Hydrants	January-11	308,603.25	August-21	Partial	$ -
2558	(20,481.59)	Monterey County District	1540	335000	348	1540-335000	Hydrants	January-11	162,487.08	August-21	Partial	$ -
2559	(15,671.39)	Monterey County District	1540	335000	348	1540-335000	Hydrants	December-07	152,796.00	November-21	Partial	$ -
2560	(28.45)	Los Angeles County District	1550	335000	348	1550-335000	Hydrants	January-43	450.57	March-20	Partial	$ -
2561	(161.38)	Los Angeles County District	1550	335000	348	1550-335000	Hydrants	January-46	161.38	February-20	Full	$ -
2562	(356.12)	Los Angeles County District	1550	335000	348	1550-335000	Hydrants	January-47	534.18	December-21	Partial	$ -
2563	(425.07)	Los Angeles County District	1550	335000	348	1550-335000	Hydrants	January-50	637.60	April-20	Partial	$ -
2564	(2,065.43)	Los Angeles County District	1550	335000	348	1550-335000	Hydrants	January-52	2,135.12	May-18	Partial	$ -
2565	(470.38)	Los Angeles County District	1550	335000	348	1550-335000	Hydrants	January-46	1,441.97	June-21	Partial	$ -
2566	(1,413.86)	Los Angeles County District	1550	335000	348	1550-335000	Hydrants	January-47	2,386.40	July-18	Partial	$ -
2567	(1,396.90)	Los Angeles County District	1550	335000	348	1550-335000	Hydrants	January-48	1,509.14	February-20	Partial	$ -
2568	(1,446.17)	Los Angeles County District	1550	335000	348	1550-335000	Hydrants	January-49	2,785.36	January-19	Partial	$ -
2569	(3,739.15)	Los Angeles County District	1550	335000	348	1550-335000	Hydrants	January-54	3,763.15	May-18	Partial	$ -
2570	(4,228.12)	Los Angeles County District	1550	335000	348	1550-335000	Hydrants	January-59	14,645.40	October-18	Partial	$ -
2571	(422.78)	Los Angeles County District	1550	335000	348	1550-335000	Hydrants	January-65	14,740.22	May-20	Partial	$ -
2572	(1,493.13)	Los Angeles County District	1550	335000	348	1550-335000	Hydrants	January-80	26,936.38	June-20	Partial	$ -
2573	(4,450.20)	Los Angeles County District	1550	335000	348	1550-335000	Hydrants	January-89	30,190.39	July-21	Partial	$ -
2574	(1,067.09)	Los Angeles County District	1550	335000	348	1550-335000	Hydrants	January-70	8,003.18	June-20	Partial	$ -
2575	(1,963.09)	Los Angeles County District	1550	335000	348	1550-335000	Hydrants	January-86	11,778.56	March-20	Partial	$ -
2576	(7,563.32)	Los Angeles County District	1550	335000	348	1550-335000	Hydrants	January-90	9,454.15	June-20	Partial	$ -
2577	(51.00)	Los Angeles County District	1550	335000	348	1550-335000	Hydrants	January-50	51.00	March-20	Full	$ -
2578	(529.21)	Los Angeles County District	1550	335000	348	1550-335000	Hydrants	January-51	1,726.99	January-18	Partial	$ -
2579	(768.92)	Los Angeles County District	1550	335000	348	1550-335000	Hydrants	January-65	3,460.13	July-20	Partial	$ -
2580	(440.64)	Los Angeles County District	1550	335000	348	1550-335000	Hydrants	January-66	7,931.54	December-20	Partial	$ -
2581	(885.46)	Los Angeles County District	1550	335000	348	1550-335000	Hydrants	January-67	9,740.00	November-20	Partial	$ -
2582	(456.80)	Los Angeles County District	1550	335000	348	1550-335000	Hydrants	January-69	3,654.37	March-20	Partial	$ -
2583	(364.79)	Los Angeles County District	1550	335000	348	1550-335000	Hydrants	January-70	1,459.14	June-20	Partial	$ -
2584	(1,912.48)	Los Angeles County District	1550	335000	348	1550-335000	Hydrants	January-84	24,862.27	July-20	Partial	$ -

CALIFORNIA AMERICAN WATER

RECORDED RETIREMENTS 2018-2022

DR SIH 07 Q001 ref. >>>			a.	b.	c.	d.	e.	f.	g.	h.	i.	j.
No.	Retirement	District Name	District	Power Plant Subaccount	NARUC Account	Unique Identifier	Description	In Service	Original Recorded Amount	Retired	Partial or Full Retirement	Salvage or Cost Associated with Retired Asset
2585	(12,507.00)	Los Angeles County District	1550	335000	348	1550-335000	Hydrants	January-90	60,033.62	June-20	Partial	$ -
2586	(793.08)	Los Angeles County District	1550	335000	348	1550-335000	Hydrants	January-64	7,344.13	August-19	Partial	$ -
2587	(1,206.24)	Los Angeles County District	1550	335000	348	1550-335000	Hydrants	January-65	6,433.26	September-20	Partial	$ -
2588	(2,011.96)	Los Angeles County District	1550	335000	348	1550-335000	Hydrants	January-08	10,995.99	July-21	Partial	$ -
2589	(1,076.11)	Los Angeles County District	1550	335000	348	1550-335000	Hydrants	January-09	4,304.45	June-21	Partial	$ -
2590	(1,151.70)	Ventura County District	1551	335000	348	1551-335000	Hydrants	August-99	1,331.87	May-18	Partial	$ -
2591	(6,732.98)	Ventura County District	1551	335000	348	1551-335000	Hydrants	January-63	30,336.99	January-18	Partial	$ -
2592	(421.61)	Ventura County District	1551	335000	348	1551-335000	Hydrants	January-64	7,589.00	October-21	Partial	$ -
2593	(17,356.09)	Ventura County District	1551	335000	348	1551-335000	Hydrants	January-65	38,715.00	January-18	Partial	$ -
2594	(518.85)	Ventura County District	1551	335000	348	1551-335000	Hydrants	January-69	15,046.76	August-21	Partial	$ -
2595	(1,070.16)	Ventura County District	1551	335000	348	1551-335000	Hydrants	January-70	25,683.70	June-21	Partial	$ -
2596	(1,326.86)	Ventura County District	1551	335000	348	1551-335000	Hydrants	January-71	15,922.32	August-21	Partial	$ -
2597	(432.59)	Ventura County District	1551	335000	348	1551-335000	Hydrants	January-61	8,404.75	June-21	Partial	$ -
2598	(523.86)	Ventura County District	1551	335000	348	1551-335000	Hydrants	January-64	1,047.71	August-21	Partial	$ -
2599	(8,182.56)	Ventura County District	1551	335000	348	1551-335000	Hydrants	January-09	8,182.56	January-18	Full	$ -
2600	(16,621.00)	Ventura County District	1551	335000	348	1551-335000	Hydrants	January-09	16,621.00	January-18	Full	$ -
2601	(10,823.45)	Ventura County District	1551	335000	348	1551-335000	Hydrants	January-10	10,823.45	January-18	Full	$ -
2602	(3,113.01)	Ventura County District	1551	335000	348	1551-335000	Hydrants	January-07	18,678.08	February-21	Partial	$ -
2603	(3,877.30)	Sacramento District	1560	335000	348	1560-335000	Hydrants	January-83	1,999,915.02	January-19	Partial	$ -
2604	(455.22)	Sacramento District	1560	335000	348	1560-335000	Hydrants	January-84	142,730.00	October-20	Partial	$ -
2605	(2,001.16)	Sacramento District	1560	335000	348	1560-335000	Hydrants	January-07	10,005.78	May-21	Partial	$ -
2606	(2,483.34)	Sacramento District	1560	335000	348	1560-335000	Hydrants	January-07	32,283.36	March-21	Partial	$ -
2607	(2,231.58)	Sacramento District	1560	335000	348	1560-335000	Hydrants	January-07	17,852.62	June-20	Partial	$ -
2608	(308.49)	Sacramento District	1560	335000	348	1560-335000	Hydrants	January-07	16,946.18	June-20	Partial	$ -
2609	(468.11)	Sacramento District	1560	335000	348	1560-335000	Hydrants	January-08	42,597.74	June-20	Partial	$ -
2610	(7,988.70)	Sacramento District	1560	335000	348	1560-335000	Hydrants	January-07	154,447.82	July-21	Partial	$ -
2611	(389.34)	Sacramento District	1560	335000	348	1560-335000	Hydrants	January-07	3,504.07	June-21	Partial	$ -
2612	(2,444.81)	Sacramento District	1560	335000	348	1560-335000	Hydrants	January-08	26,892.88	July-21	Partial	$ -
2613	(2,306.90)	Sacramento District	1560	335000	348	1560-335000	Hydrants	January-07	18,455.20	June-21	Partial	$ -
2614	(1,443.89)	Sacramento District	1560	335000	348	1560-335000	Hydrants	January-11	2,887.79	June-21	Partial	$ -
2615	(1,770.47)	Sacramento District	1560	335000	348	1560-335000	Hydrants	January-89	81,884.35	November-21	Partial	$ -
2616	(437.93)	Sacramento District	1560	335000	348	1560-335000	Hydrants	January-89	12,700.00	September-21	Partial	$ -
2617	(7,653.65)	Larkfield District	1561	335000	348	1561-335000	Hydrants	January-03	7,653.65	September-19	Full	$ -
2618	(1,373.32)	Larkfield District	1561	335000	348	1561-335000	Hydrants	January-02	1,373.32	September-19	Full	$ -
2619	(1,800.75)	Larkfield District	1561	335000	348	1561-335000	Hydrants	January-04	1,800.75	September-19	Full	$ -
2620	(937.67)	Larkfield District	1561	335000	348	1561-335000	Hydrants	January-04	937.67	September-19	Full	$ -
2621	(28,116.53)	Larkfield District	1561	335000	348	1561-335000	Hydrants	January-83	31,545.38	September-19	Partial	$ -
2622	(12,164.28)	Larkfield District	1561	335000	348	1561-335000	Hydrants	January-00	12,164.28	September-19	Full	$ -
2623	(9,615.45)	Larkfield District	1561	335000	348	1561-335000	Hydrants	January-06	9,615.45	September-19	Full	$ -
2624	(494.34)	Larkfield District	1561	335000	348	1561-335000	Hydrants	January-07	494.34	September-19	Full	$ -
2625	(6,022.24)	Larkfield District	1561	335000	348	1561-335000	Hydrants	January-07	6,022.24	September-19	Full	$ -
2626	(5,206.79)	Larkfield District	1561	335000	348	1561-335000	Hydrants	January-08	5,206.79	September-19	Full	$ -
2627	(10,407.11)	Larkfield District	1561	335000	348	1561-335000	Hydrants	January-09	10,407.11	September-19	Full	$ -
2628	(27,988.56)	Larkfield District	1561	335000	348	1561-335000	Hydrants	January-09	27,988.56	September-19	Full	$ -
2629	(5,959.31)	Larkfield District	1561	335000	348	1561-335000	Hydrants	January-10	5,959.31	September-19	Full	$ -
2630												
2631	(458,203.84)											
2632												
2633												
2634												
2635	(813.52)	CAW Corporate	1501	340100	372	1501-340100	Office Furniture & Equip	January-97	813.52	May-18	Full	$ -
2636	(915.87)	CAW Corporate	1501	340100	372	1501-340100	Office Furniture & Equip	January-97	915.87	May-18	Full	$ -
2637	(198.26)	CAW Corporate	1501	340100	372	1501-340100	Office Furniture & Equip	January-97	198.26	May-18	Full	$ -
2638	(58.79)	CAW Corporate	1501	340100	372	1501-340100	Office Furniture & Equip	January-97	58.79	May-18	Full	$ -
2639	(348.69)	CAW Corporate	1501	340100	372	1501-340100	Office Furniture & Equip	January-97	348.69	May-18	Full	$ -

CALIFORNIA AMERICAN WATER

RECORDED RETIREMENTS 2018-2022

DR SIH 07 Q001 ref. >>>			a.	b.	c.	d.	e.	f.	g.	h.	i.	j.
No.	Retirement	District Name	District	Power Plant Subaccount	NARUC Account	Unique Identifier	Description	In Service	Original Recorded Amount	Retired	Partial or Full Retirement	Salvage or Cost Associated with Retired Asset
2640	(792.01)	CAW Corporate	1501	340100	372	1501-340100	Office Furniture & Equip	January-97	792.01	May-18	Full	$ -
2641	(461.09)	CAW Corporate	1501	340100	372	1501-340100	Office Furniture & Equip	January-97	461.09	May-18	Full	$ -
2642	(301.65)	CAW Corporate	1501	340100	372	1501-340100	Office Furniture & Equip	January-97	301.65	May-18	Full	$ -
2643	(1,573.74)	CAW Corporate	1501	340100	372	1501-340100	Office Furniture & Equip	January-97	1,573.74	May-18	Full	$ -
2644	(466.80)	CAW Corporate	1501	340100	372	1501-340100	Office Furniture & Equip	January-96	466.80	May-18	Full	$ -
2645	(231.73)	CAW Corporate	1501	340100	372	1501-340100	Office Furniture & Equip	January-97	231.73	May-18	Full	$ -
2646	(338.34)	CAW Corporate	1501	340100	372	1501-340100	Office Furniture & Equip	January-97	338.34	May-18	Full	$ -
2647	(81.89)	CAW Corporate	1501	340100	372	1501-340100	Office Furniture & Equip	January-96	81.89	May-18	Full	$ -
2648	(1,305.31)	CAW Corporate	1501	340100	372	1501-340100	Office Furniture & Equip	December-11	1,305.31	November-21	Full	$ -
2649	(205.46)	CAW Corporate	1501	340100	372	1501-340100	Office Furniture & Equip	January-97	205.46	May-18	Full	$ -
2650	(603.29)	CAW Corporate	1501	340100	372	1501-340100	Office Furniture & Equip	January-96	603.29	May-18	Full	$ -
2651	(258.49)	CAW Corporate	1501	340100	372	1501-340100	Office Furniture & Equip	January-96	258.49	May-18	Full	$ -
2652	(425.21)	CAW Corporate	1501	340100	372	1501-340100	Office Furniture & Equip	January-93	425.21	March-18	Full	$ -
2653	(515.05)	CAW Corporate	1501	340100	372	1501-340100	Office Furniture & Equip	January-96	515.05	May-18	Full	$ -
2654	(1,232.66)	CAW Corporate	1501	340100	372	1501-340100	Office Furniture & Equip	January-96	1,232.66	May-18	Full	$ -
2655	(536.60)	CAW Corporate	1501	340100	372	1501-340100	Office Furniture & Equip	January-96	536.60	May-18	Full	$ -
2656	(956.54)	CAW Corporate	1501	340100	372	1501-340100	Office Furniture & Equip	January-96	956.54	May-18	Full	$ -
2657	(420.84)	CAW Corporate	1501	340100	372	1501-340100	Office Furniture & Equip	January-94	420.84	May-18	Full	$ -
2658	(299.54)	CAW Corporate	1501	340100	372	1501-340100	Office Furniture & Equip	January-94	299.54	May-18	Full	$ -
2659	(263.00)	CAW Corporate	1501	340100	372	1501-340100	Office Furniture & Equip	January-94	263.00	May-18	Full	$ -
2660	(713.30)	CAW Corporate	1501	340100	372	1501-340100	Office Furniture & Equip	January-96	713.30	May-18	Full	$ -
2661	(1,896.99)	CAW Corporate	1501	340100	372	1501-340100	Office Furniture & Equip	January-97	1,896.99	May-18	Full	$ -
2662	(1,149.37)	CAW Corporate	1501	340100	372	1501-340100	Office Furniture & Equip	August-07	2,611.10	November-21	Partial	$ -
2663	(215.45)	CAW Corporate	1501	340100	372	1501-340100	Office Furniture & Equip	January-96	215.45	May-18	Full	$ -
2664	(518.82)	CAW Corporate	1501	340100	372	1501-340100	Office Furniture & Equip	January-93	518.82	March-18	Full	$ -
2665	(215.39)	CAW Corporate	1501	340100	372	1501-340100	Office Furniture & Equip	January-96	215.39	May-18	Full	$ -
2666	(334.03)	CAW Corporate	1501	340100	372	1501-340100	Office Furniture & Equip	January-96	334.03	May-18	Full	$ -
2667	(1,002.08)	CAW Corporate	1501	340100	372	1501-340100	Office Furniture & Equip	January-94	1,002.08	May-18	Full	$ -
2668	(267.83)	CAW Corporate	1501	340100	372	1501-340100	Office Furniture & Equip	January-96	267.83	May-18	Full	$ -
2669	(203.65)	CAW Corporate	1501	340100	372	1501-340100	Office Furniture & Equip	January-93	203.65	March-18	Full	$ -
2670	(1,615.37)	CAW Corporate	1501	340100	372	1501-340100	Office Furniture & Equip	February-12	1,615.37	November-21	Full	$ -
2671	(107.75)	CAW Corporate	1501	340100	372	1501-340100	Office Furniture & Equip	January-93	107.75	March-18	Full	$ -
2672	(8.62)	CAW Corporate	1501	340100	372	1501-340100	Office Furniture & Equip	January-93	8.62	March-18	Full	$ -
2673	(339.36)	CAW Corporate	1501	340100	372	1501-340100	Office Furniture & Equip	January-93	339.36	March-18	Full	$ -
2674	(995.90)	CAW Corporate	1501	340100	372	1501-340100	Office Furniture & Equip	January-93	995.90	March-18	Full	$ -
2675	(622.73)	CAW Corporate	1501	340100	372	1501-340100	Office Furniture & Equip	August-07	622.73	November-21	Full	$ -
2676	(1,461.73)	CAW Corporate	1501	340100	372	1501-340100	Office Furniture & Equip	August-07	2,611.10	November-18	Partial	$ -
2677	(727.50)	CAW Corporate	1501	340100	372	1501-340100	Office Furniture & Equip	August-07	727.50	November-21	Full	$ -
2678	(333.49)	CAW Corporate	1501	340100	372	1501-340100	Office Furniture & Equip	January-96	333.49	May-18	Full	$ -
2679	(2,606.05)	CAW Corporate	1501	340100	372	1501-340100	Office Furniture & Equip	January-94	2,606.05	May-18	Full	$ -
2680	(1,435.29)	CAW Corporate	1501	340100	372	1501-340100	Office Furniture & Equip	February-12	1,435.29	November-21	Full	$ -
2681	(539.83)	CAW Corporate	1501	340100	372	1501-340100	Office Furniture & Equip	January-96	539.83	May-18	Full	$ -
2682	(3,891.01)	CAW Corporate	1501	340100	372	1501-340100	Office Furniture & Equip	February-12	3,891.01	November-21	Full	$ -
2683	(712.34)	CAW Corporate	1501	340100	372	1501-340100	Office Furniture & Equip	January-93	712.34	March-18	Full	$ -
2684	(272.61)	CAW Corporate	1501	340100	372	1501-340100	Office Furniture & Equip	January-98	272.61	May-18	Full	$ -
2685	(76.97)	CAW Corporate	1501	340100	372	1501-340100	Office Furniture & Equip	January-94	76.97	May-18	Full	$ -
2686	(1,535.39)	CAW Corporate	1501	340100	372	1501-340100	Office Furniture & Equip	January-93	1,535.39	March-18	Full	$ -
2687	(266.14)	CAW Corporate	1501	340100	372	1501-340100	Office Furniture & Equip	January-93	266.14	March-18	Full	$ -
2688	(1,325.84)	CAW Corporate	1501	340100	372	1501-340100	Office Furniture & Equip	February-12	1,325.84	November-21	Full	$ -
2689	(3,762.12)	CAW Corporate	1501	340100	372	1501-340100	Office Furniture & Equip	February-12	3,762.12	November-21	Full	$ -
2690	(1,810.61)	CAW Corporate	1501	340100	372	1501-340100	Office Furniture & Equip	January-94	1,810.61	May-18	Full	$ -
2691	(258.49)	CAW Corporate	1501	340100	372	1501-340100	Office Furniture & Equip	January-96	258.49	May-18	Full	$ -
2692	(199.97)	CAW Corporate	1501	340100	372	1501-340100	Office Furniture & Equip	January-94	199.97	May-18	Full	$ -
2693	(346.96)	CAW Corporate	1501	340100	372	1501-340100	Office Furniture & Equip	January-96	346.96	May-18	Full	$ -
2694	(17,155.76)	CAW Corporate	1501	340100	372	1501-340100	Office Furniture & Equip	January-97	49,158.75	May-18	Partial	$ -

CALIFORNIA AMERICAN WATER

RECORDED RETIREMENTS 2018-2022

DR SIH 07 Q001 ref. >>>			a.	b.	c.	d.	e.	f.	g.	h.	i.	j.
No.	Retirement	District Name	District	Power Plant Subaccount	NARUC Account	Unique Identifier	Description	In Service	Original Recorded Amount	Retired	Partial or Full Retirement	Salvage or Cost Associated with Retired Asset
2695	(881.77)	CAW Corporate	1501	340100	372	1501-340100	Office Furniture & Equip	January-96	881.77	May-18	Full	$ -
2696	(478.26)	CAW Corporate	1501	340100	372	1501-340100	Office Furniture & Equip	January-96	478.26	May-18	Full	$ -
2697	(143.29)	CAW Corporate	1501	340100	372	1501-340100	Office Furniture & Equip	August-07	655.30	April-19	Partial	$ -
2698	(4,617.09)	CAW Corporate	1501	340100	372	1501-340100	Office Furniture & Equip	June-11	4,617.09	November-21	Full	$ -
2699	(396.52)	CAW Corporate	1501	340100	372	1501-340100	Office Furniture & Equip	January-96	396.52	May-18	Full	$ -
2700	(3,232.39)	CAW Corporate	1501	340100	372	1501-340100	Office Furniture & Equip	January-96	3,232.39	May-18	Full	$ -
2701	(754.38)	CAW Corporate	1501	340100	372	1501-340100	Office Furniture & Equip	January-94	754.38	May-18	Full	$ -
2702	(3,438.43)	CAW Corporate	1501	340100	372	1501-340100	Office Furniture & Equip	January-95	3,438.43	May-18	Full	$ -
2703	(666.11)	CAW Corporate	1501	340100	372	1501-340100	Office Furniture & Equip	August-99	666.11	May-18	Full	$ -
2704	(7,235.35)	CAW Corporate	1501	340100	372	1501-340100	Office Furniture & Equip	February-11	7,235.35	November-21	Full	$ -
2705	(4,206.01)	CAW Corporate	1501	340100	372	1501-340100	Office Furniture & Equip	January-93	4,206.01	March-18	Full	$ -
2706	(10,030.14)	CAW Corporate	1501	340100	372	1501-340100	Office Furniture & Equip	July-09	10,030.14	November-21	Full	$ -
2707	(477.68)	CAW Corporate	1501	340100	372	1501-340100	Office Furniture & Equip	January-94	477.68	May-18	Full	$ -
2708	(196.17)	CAW Corporate	1501	340100	372	1501-340100	Office Furniture & Equip	January-93	196.17	March-18	Full	$ -
2709	(578.88)	CAW Corporate	1501	340100	372	1501-340100	Office Furniture & Equip	August-07	578.88	November-21	Full	$ -
2710	(105.60)	CAW Corporate	1501	340100	372	1501-340100	Office Furniture & Equip	January-93	105.60	March-18	Full	$ -
2711	(1,362.33)	CAW Corporate	1501	340100	372	1501-340100	Office Furniture & Equip	December-12	1,362.33	November-21	Full	$ -
2712	(810.71)	CAW Corporate	1501	340100	372	1501-340100	Office Furniture & Equip	January-93	810.71	March-18	Full	$ -
2713	(512.01)	CAW Corporate	1501	340100	372	1501-340100	Office Furniture & Equip	August-07	655.30	November-21	Partial	$ -
2714	(102.35)	CAW Corporate	1501	340100	372	1501-340100	Office Furniture & Equip	January-93	102.35	March-18	Full	$ -
2715	(14.55)	CAW Corporate	1501	340100	372	1501-340100	Office Furniture & Equip	January-93	14.55	March-18	Full	$ -
2716	(247.83)	CAW Corporate	1501	340100	372	1501-340100	Office Furniture & Equip	January-93	247.83	March-18	Full	$ -
2717	(338.33)	CAW Corporate	1501	340100	372	1501-340100	Office Furniture & Equip	January-97	338.33	May-18	Full	$ -
2718	(231.66)	CAW Corporate	1501	340100	372	1501-340100	Office Furniture & Equip	January-93	231.66	March-18	Full	$ -
2719	(327.81)	CAW Corporate	1501	340100	372	1501-340100	Office Furniture & Equip	August-99	327.81	May-18	Full	$ -
2720	(264.14)	CAW Corporate	1501	340100	372	1501-340100	Office Furniture & Equip	August-99	264.14	May-18	Full	$ -
2721	(145.70)	CAW Corporate	1501	340100	372	1501-340100	Office Furniture & Equip	August-99	145.70	May-18	Full	$ -
2722	(390.99)	CAW Corporate	1501	340100	372	1501-340100	Office Furniture & Equip	July-99	390.99	May-18	Full	$ -
2723	(8,819.73)	CAW Corporate	1501	340100	372	1501-340100	Office Furniture & Equip	March-99	8,819.73	May-18	Full	$ -
2724	(13,361.47)	CAW Corporate	1501	340100	372	1501-340100	Office Furniture & Equip	March-99	13,361.47	May-18	Full	$ -
2725	(490.18)	CAW Corporate	1501	340100	372	1501-340100	Office Furniture & Equip	January-99	490.18	May-18	Full	$ -
2726	(1,066.29)	CAW Corporate	1501	340100	372	1501-340100	Office Furniture & Equip	January-99	1,066.29	May-18	Full	$ -
2727	(1,740.00)	CAW Corporate	1501	340100	372	1501-340100	Office Furniture & Equip	December-98	1,740.00	May-18	Full	$ -
2728	(673.38)	CAW Corporate	1501	340100	372	1501-340100	Office Furniture & Equip	December-98	673.38	May-18	Full	$ -
2729	(358.90)	CAW Corporate	1501	340100	372	1501-340100	Office Furniture & Equip	September-03	358.90	May-18	Full	$ -
2730	(200.95)	CAW Corporate	1501	340100	372	1501-340100	Office Furniture & Equip	September-03	200.95	May-18	Full	$ -
2731	(338.34)	CAW Corporate	1501	340100	372	1501-340100	Office Furniture & Equip	January-98	338.34	May-18	Full	$ -
2732	(307.09)	CAW Corporate	1501	340100	372	1501-340100	Office Furniture & Equip	January-98	307.09	May-18	Full	$ -
2733	(657.27)	CAW Corporate	1501	340100	372	1501-340100	Office Furniture & Equip	January-98	657.27	May-18	Full	$ -
2734	(1,756.27)	CAW Corporate	1501	340100	372	1501-340100	Office Furniture & Equip	January-98	1,756.27	May-18	Full	$ -
2735	(201.49)	CAW Corporate	1501	340100	372	1501-340100	Office Furniture & Equip	January-98	201.49	May-18	Full	$ -
2736	(1,232.66)	CAW Corporate	1501	340100	372	1501-340100	Office Furniture & Equip	January-97	1,232.66	May-18	Full	$ -
2737	(1,077.50)	CAW Corporate	1501	340100	372	1501-340100	Office Furniture & Equip	January-97	1,077.50	May-18	Full	$ -
2738	(1,981.53)	CAW Corporate	1501	340100	372	1501-340100	Office Furniture & Equip	January-97	1,981.53	May-18	Full	$ -
2739	(1,616.20)	CAW Corporate	1501	340100	372	1501-340100	Office Furniture & Equip	January-97	1,616.20	May-18	Full	$ -
2740	(344.36)	CAW Corporate	1501	340100	372	1501-340100	Office Furniture & Equip	January-97	344.36	May-18	Full	$ -
2741	(396.52)	CAW Corporate	1501	340100	372	1501-340100	Office Furniture & Equip	January-97	396.52	May-18	Full	$ -
2742	(4,096.81)	CAW Corporate	1501	340100	372	1501-340100	Office Furniture & Equip	January-97	4,096.81	May-18	Full	$ -
2743	(616.33)	CAW Corporate	1501	340100	372	1501-340100	Office Furniture & Equip	January-97	616.33	May-18	Full	$ -
2744	(777.90)	CAW Corporate	1501	340100	372	1501-340100	Office Furniture & Equip	January-97	777.90	May-18	Full	$ -
2745	(268.30)	CAW Corporate	1501	340100	372	1501-340100	Office Furniture & Equip	January-97	268.30	May-18	Full	$ -
2746	(603.29)	CAW Corporate	1501	340100	372	1501-340100	Office Furniture & Equip	January-97	603.29	May-18	Full	$ -
2747	(3,259.33)	CAW Corporate	1501	340100	372	1501-340100	Office Furniture & Equip	January-97	3,259.33	May-18	Full	$ -
2748	(536.60)	CAW Corporate	1501	340100	372	1501-340100	Office Furniture & Equip	January-97	536.60	May-18	Full	$ -
2749	(1,233.75)	San Diego County District	1530	340100	372	1530-340100	Office Furniture & Equip	December-94	1,233.75	December-20	Full	$ -

CALIFORNIA AMERICAN WATER

RECORDED RETIREMENTS 2018-2022

DR SIH 07 Q001 ref. >>>			a.	b.	c.	d.	e.	f.	g.	h.	i.	j.
No.	Retirement	District Name	District	Power Plant Subaccount	NARUC Account	Unique Identifier	Description	In Service	Original Recorded Amount	Retired	Partial or Full Retirement	Salvage or Cost Associated with Retired Asset
2750	(462.47)	San Diego County District	1530	340100	372	1530-340100	Office Furniture & Equip	December-94	462.47	December-20	Full	$ -
2751	(598.83)	San Diego County District	1530	340100	372	1530-340100	Office Furniture & Equip	December-95	598.83	December-20	Full	$ -
2752	(475.48)	San Diego County District	1530	340100	372	1530-340100	Office Furniture & Equip	December-96	475.48	November-21	Full	$ -
2753	(464.22)	San Diego County District	1530	340100	372	1530-340100	Office Furniture & Equip	December-08	464.22	November-21	Full	$ -
2754	(1,871.83)	San Diego County District	1530	340100	372	1530-340100	Office Furniture & Equip	April-12	1,871.83	November-21	Full	$ -
2755	(1,183.80)	San Diego County District	1530	340100	372	1530-340100	Office Furniture & Equip	December-08	1,183.80	November-21	Full	$ -
2756	(6,829.20)	San Diego County District	1530	340100	372	1530-340100	Office Furniture & Equip	November-13	6,829.20	September-21	Full	$ -
2757	(320.11)	San Diego County District	1530	340100	372	1530-340100	Office Furniture & Equip	April-09	320.11	November-21	Full	$ -
2758	(3,230.13)	San Diego County District	1530	340100	372	1530-340100	Office Furniture & Equip	June-09	3,230.13	November-21	Full	$ -
2759	(176.28)	Monterey County District	1540	340100	372	1540-340100	Office Furniture & Equip	September-99	506.55	May-19	Partial	$ -
2760	(1,345.67)	Monterey County District	1540	340100	372	1540-340100	Office Furniture & Equip	January-93	1,488.37	January-20	Partial	$ -
2761	(1,140.78)	Monterey County District	1540	340100	372	1540-340100	Office Furniture & Equip	January-92	1,140.78	December-20	Full	$ -
2762	(142.70)	Monterey County District	1540	340100	372	1540-340100	Office Furniture & Equip	January-93	1,488.37	December-20	Partial	$ -
2763	(1,367.32)	Los Angeles County District	1550	340100	372	1550-340100	Office Furniture & Equip	December-97	33,231.21	April-20	Partial	$ -
2764	(471.17)	Los Angeles County District	1550	340100	372	1550-340100	Office Furniture & Equip	October-98	471.17	November-21	Full	$ -
2765	(331.81)	Los Angeles County District	1550	340100	372	1550-340100	Office Furniture & Equip	December-97	33,231.21	June-19	Partial	$ -
2766	(815.01)	Ventura County District	1551	340100	372	1551-340100	Office Furniture & Equip	December-94	1,233.82	March-20	Partial	$ -
2767	(109.39)	Ventura County District	1551	340100	372	1551-340100	Office Furniture & Equip	December-94	1,233.82	December-19	Partial	$ -
2768	(528.97)	Ventura County District	1551	340100	372	1551-340100	Office Furniture & Equip	December-94	528.97	December-20	Full	$ -
2769	(309.42)	Ventura County District	1551	340100	372	1551-340100	Office Furniture & Equip	December-94	1,233.82	December-20	Partial	$ -
2770	(214.48)	Ventura County District	1551	340100	372	1551-340100	Office Furniture & Equip	December-95	214.48	December-20	Full	$ -
2771	(1,673.84)	Ventura County District	1551	340100	372	1551-340100	Office Furniture & Equip	December-95	1,673.84	December-20	Full	$ -
2772	(511.54)	Ventura County District	1551	340100	372	1551-340100	Office Furniture & Equip	December-95	511.54	December-20	Full	$ -
2773	(1,504.71)	Ventura County District	1551	340100	372	1551-340100	Office Furniture & Equip	December-95	1,504.71	December-20	Full	$ -
2774	(619.63)	Ventura County District	1551	340100	372	1551-340100	Office Furniture & Equip	December-95	619.63	December-20	Full	$ -
2775	(948.44)	Sacramento District	1560	340100	372	1560-340100	Office Furniture & Equip	January-97	1,900.00	November-19	Partial	$ -
2776	(399.00)	Sacramento District	1560	340100	372	1560-340100	Office Furniture & Equip	January-96	399.00	December-20	Full	$ -
2777	(215.00)	Sacramento District	1560	340100	372	1560-340100	Office Furniture & Equip	January-96	215.00	December-20	Full	$ -
2778	(159.00)	Sacramento District	1560	340100	372	1560-340100	Office Furniture & Equip	January-96	159.00	December-20	Full	$ -
2779	(186.97)	Sacramento District	1560	340100	372	1560-340100	Office Furniture & Equip	January-96	186.97	December-20	Full	$ -
2780	(180.00)	Sacramento District	1560	340100	372	1560-340100	Office Furniture & Equip	January-95	180.00	December-20	Full	$ -
2781	(167.00)	Sacramento District	1560	340100	372	1560-340100	Office Furniture & Equip	January-95	167.00	December-20	Full	$ -
2782	(363.00)	Sacramento District	1560	340100	372	1560-340100	Office Furniture & Equip	January-93	363.00	March-18	Full	$ -
2783	(100.00)	Sacramento District	1560	340100	372	1560-340100	Office Furniture & Equip	January-93	100.00	March-18	Full	$ -
2784	(140.00)	Sacramento District	1560	340100	372	1560-340100	Office Furniture & Equip	January-94	140.00	March-19	Full	$ -
2785	(31.00)	Sacramento District	1560	340100	372	1560-340100	Office Furniture & Equip	January-94	31.00	March-19	Full	$ -
2786	(140.00)	Sacramento District	1560	340100	372	1560-340100	Office Furniture & Equip	January-94	140.00	March-19	Full	$ -
2787	(302.00)	Sacramento District	1560	340100	372	1560-340100	Office Furniture & Equip	January-94	302.00	March-19	Full	$ -
2788	(401.00)	Sacramento District	1560	340100	372	1560-340100	Office Furniture & Equip	January-94	401.00	March-19	Full	$ -
2789	(5,942.28)	Sacramento District	1560	340100	372	1560-340100	Office Furniture & Equip	June-07	14,946.87	December-18	Partial	$ -
2790	(296.00)	Sacramento District	1560	340100	372	1560-340100	Office Furniture & Equip	January-96	296.00	December-20	Full	$ -
2791	(89.06)	Larkfield District	1561	340100	372	1561-340100	Office Furniture & Equip	January-96	89.06	December-20	Full	$ -
2792	(83.00)	Larkfield District	1561	340100	372	1561-340100	Office Furniture & Equip	January-96	83.00	December-20	Full	$ -
2793	(97.00)	Larkfield District	1561	340100	372	1561-340100	Office Furniture & Equip	January-93	97.00	March-18	Full	$ -
2794	(435.00)	Larkfield District	1561	340100	372	1561-340100	Office Furniture & Equip	January-93	435.00	March-18	Full	$ -
2795	(303.00)	Larkfield District	1561	340100	372	1561-340100	Office Furniture & Equip	January-93	303.00	March-18	Full	$ -
2796	(200.00)	Larkfield District	1561	340100	372	1561-340100	Office Furniture & Equip	January-94	200.00	March-19	Full	$ -
2797	(120.00)	Larkfield District	1561	340100	372	1561-340100	Office Furniture & Equip	January-93	120.00	March-18	Full	$ -
2798	(356.00)	Larkfield District	1561	340100	372	1561-340100	Office Furniture & Equip	January-93	356.00	March-18	Full	$ -
2799	(148.00)	Larkfield District	1561	340100	372	1561-340100	Office Furniture & Equip	January-94	148.00	March-19	Full	$ -
2800	(165.50)	Larkfield District	1561	340100	372	1561-340100	Office Furniture & Equip	January-93	331.00	March-18	Partial	$ -
2801	(82.00)	Larkfield District	1561	340100	372	1561-340100	Office Furniture & Equip	January-93	82.00	March-18	Full	$ -
2802	(293.25)	Larkfield District	1561	340100	372	1561-340100	Office Furniture & Equip	January-94	391.00	March-19	Partial	$ -
2803	(498.00)	Larkfield District	1561	340100	372	1561-340100	Office Furniture & Equip	January-95	498.00	December-20	Full	$ -
2804	(345.00)	Larkfield District	1561	340100	372	1561-340100	Office Furniture & Equip	January-93	345.00	March-18	Full	$ -

CALIFORNIA AMERICAN WATER

RECORDED RETIREMENTS 2018-2022

DR SIH 07 Q001 ref. >>>			a.	b.	c.	d.	e.	f.	g.	h.	i.	j.
No.	Retirement	District Name	District	Power Plant Subaccount	NARUC Account	Unique Identifier	Description	In Service	Original Recorded Amount	Retired	Partial or Full Retirement	Salvage or Cost Associated with Retired Asset
2805	(173.00)	Larkfield District	1561	340100	372	1561-340100	Office Furniture & Equip	January-93	173.00	March-18	Full	$ -
2806	(321.00)	Larkfield District	1561	340100	372	1561-340100	Office Furniture & Equip	January-94	321.00	March-19	Full	$ -
2807	(145.00)	Larkfield District	1561	340100	372	1561-340100	Office Furniture & Equip	January-94	145.00	March-19	Full	$ -
2808	(318.00)	Larkfield District	1561	340100	372	1561-340100	Office Furniture & Equip	January-95	318.00	December-20	Full	$ -
2809	(118.00)	Larkfield District	1561	340100	372	1561-340100	Office Furniture & Equip	January-95	118.00	December-20	Full	$ -
2810	(527.00)	Larkfield District	1561	340100	372	1561-340100	Office Furniture & Equip	January-95	527.00	December-20	Full	$ -
2811	(170.00)	Larkfield District	1561	340100	372	1561-340100	Office Furniture & Equip	January-96	170.00	December-20	Full	$ -
2812												
2813	(194,384.32)											
2814												
2815												
2816												
2817	(1,607.09)	CAW Corporate	1501	340200	372	1501-340200	Comp & Periph Equip	December-17	1,607.09	September-21	Full	$ -
2818	(2,109.21)	CAW Corporate	1501	340200	372	1501-340200	Comp & Periph Equip	February-15	2,109.21	September-21	Full	$ -
2819	(1,020.09)	CAW Corporate	1501	340200	372	1501-340200	Comp & Periph Equip	December-17	1,020.09	September-21	Full	$ -
2820	(1,020.09)	CAW Corporate	1501	340200	372	1501-340200	Comp & Periph Equip	December-17	1,020.09	September-21	Full	$ -
2821	(2,434.08)	CAW Corporate	1501	340200	372	1501-340200	Comp & Periph Equip	February-15	2,434.08	September-21	Full	$ -
2822	(3,830.25)	CAW Corporate	1501	340200	372	1501-340200	Comp & Periph Equip	December-15	3,830.25	September-21	Full	$ -
2823	(2,109.21)	CAW Corporate	1501	340200	372	1501-340200	Comp & Periph Equip	February-15	2,109.21	September-21	Full	$ -
2824	(1,020.09)	CAW Corporate	1501	340200	372	1501-340200	Comp & Periph Equip	December-17	1,020.09	September-21	Full	$ -
2825	(1,607.08)	CAW Corporate	1501	340200	372	1501-340200	Comp & Periph Equip	December-17	1,607.08	September-21	Full	$ -
2826	(1,247.00)	CAW Corporate	1501	340200	372	1501-340200	Comp & Periph Equip	October-14	1,247.00	September-21	Full	$ -
2827	(2,033.53)	CAW Corporate	1501	340200	372	1501-340200	Comp & Periph Equip	February-15	2,033.53	September-21	Full	$ -
2828	(3,697.34)	CAW Corporate	1501	340200	372	1501-340200	Comp & Periph Equip	February-15	3,697.34	September-21	Full	$ -
2829	(4,313.00)	CAW Corporate	1501	340200	372	1501-340200	Comp & Periph Equip	April-15	4,313.00	September-21	Full	$ -
2830	(2,425.71)	CAW Corporate	1501	340200	372	1501-340200	Comp & Periph Equip	August-15	2,425.71	September-21	Full	$ -
2831	(245.95)	CAW Corporate	1501	340200	372	1501-340200	Comp & Periph Equip	October-14	245.95	September-21	Full	$ -
2832	(2,536.67)	CAW Corporate	1501	340200	372	1501-340200	Comp & Periph Equip	August-15	2,536.67	September-21	Full	$ -
2833	(2,434.08)	CAW Corporate	1501	340200	372	1501-340200	Comp & Periph Equip	February-15	2,434.08	September-21	Full	$ -
2834	(1,020.09)	CAW Corporate	1501	340200	372	1501-340200	Comp & Periph Equip	December-17	1,020.09	September-21	Full	$ -
2835	(1,839.10)	CAW Corporate	1501	340200	372	1501-340200	Comp & Periph Equip	August-15	1,839.10	September-21	Full	$ -
2836	(623.81)	CAW Corporate	1501	340200	372	1501-340200	Comp & Periph Equip	February-15	623.81	September-21	Full	$ -
2837	(1,020.09)	CAW Corporate	1501	340200	372	1501-340200	Comp & Periph Equip	December-17	1,020.09	September-21	Full	$ -
2838	(1,607.08)	CAW Corporate	1501	340200	372	1501-340200	Comp & Periph Equip	December-17	1,607.08	September-21	Full	$ -
2839	(623.82)	CAW Corporate	1501	340200	372	1501-340200	Comp & Periph Equip	February-15	623.82	September-21	Full	$ -
2840	(1,448.43)	CAW Corporate	1501	340200	372	1501-340200	Comp & Periph Equip	April-15	1,448.43	September-21	Full	$ -
2841	(3,705.48)	CAW Corporate	1501	340200	372	1501-340200	Comp & Periph Equip	March-15	3,705.48	September-21	Full	$ -
2842	(29,765.87)	CAW Corporate	1501	340200	372	1501-340200	Comp & Periph Equip	May-14	29,765.87	September-21	Full	$ -
2843	(2,109.21)	CAW Corporate	1501	340200	372	1501-340200	Comp & Periph Equip	February-15	2,109.21	September-21	Full	$ -
2844	(2,109.21)	CAW Corporate	1501	340200	372	1501-340200	Comp & Periph Equip	February-15	2,109.21	September-21	Full	$ -
2845	(3,133.48)	CAW Corporate	1501	340200	372	1501-340200	Comp & Periph Equip	February-15	3,133.48	September-21	Full	$ -
2846	(119,949.42)	CAW Corporate	1501	340200	372	1501-340200	Comp & Periph Equip	November-15	193,711.80	December-18	Partial	$ 88,633
2847	(6,577.32)	CAW Corporate	1501	340200	372	1501-340200	Comp & Periph Equip	April-15	6,577.32	September-21	Full	$ -
2848	(9,462.71)	CAW Corporate	1501	340200	372	1501-340200	Comp & Periph Equip	April-15	9,462.71	September-21	Full	$ -
2849	(1,607.08)	CAW Corporate	1501	340200	372	1501-340200	Comp & Periph Equip	December-17	1,607.08	September-21	Full	$ -
2850	(2,109.21)	CAW Corporate	1501	340200	372	1501-340200	Comp & Periph Equip	February-15	2,109.21	September-21	Full	$ -
2851	(1,607.08)	CAW Corporate	1501	340200	372	1501-340200	Comp & Periph Equip	December-17	1,607.08	September-21	Full	$ -
2852	(2,033.53)	CAW Corporate	1501	340200	372	1501-340200	Comp & Periph Equip	February-15	2,033.53	September-21	Full	$ -
2853	(245.95)	CAW Corporate	1501	340200	372	1501-340200	Comp & Periph Equip	October-14	245.95	September-21	Full	$ -
2854	(12,175.13)	CAW Corporate	1501	340200	372	1501-340200	Comp & Periph Equip	March-15	12,175.13	September-21	Full	$ -
2855	(9,462.72)	CAW Corporate	1501	340200	372	1501-340200	Comp & Periph Equip	April-15	9,462.72	September-21	Full	$ -
2856	(12,175.11)	CAW Corporate	1501	340200	372	1501-340200	Comp & Periph Equip	March-15	12,175.11	September-21	Full	$ -
2857	(1,020.09)	CAW Corporate	1501	340200	372	1501-340200	Comp & Periph Equip	December-17	1,020.09	September-21	Full	$ -
2858	(1,020.09)	CAW Corporate	1501	340200	372	1501-340200	Comp & Periph Equip	December-17	1,020.09	September-21	Full	$ -
2859	(1,246.99)	CAW Corporate	1501	340200	372	1501-340200	Comp & Periph Equip	October-14	1,246.99	September-21	Full	$ -

CALIFORNIA AMERICAN WATER

RECORDED RETIREMENTS 2018-2022

DR SIH 07 Q001 ref. >>>			a.	b.	c.	d.	e.	f.	g.	h.	i.	j.
No.	Retirement	District Name	District	Power Plant Subaccount	NARUC Account	Unique Identifier	Description	In Service	Original Recorded Amount	Retired	Partial or Full Retirement	Salvage or Cost Associated with Retired Asset
2860	(9,561.07)	CAW Corporate	1501	340200	372	1501-340200	Comp & Periph Equip	March-12	9,561.07	May-18	Full	$ -
2861	(203.43)	CAW Corporate	1501	340200	372	1501-340200	Comp & Periph Equip	August-14	203.43	September-21	Full	$ -
2862	(28,559.15)	CAW Corporate	1501	340200	372	1501-340200	Comp & Periph Equip	May-14	28,559.15	September-21	Full	$ -
2863	(886.09)	CAW Corporate	1501	340200	372	1501-340200	Comp & Periph Equip	May-14	886.09	September-21	Full	$ -
2864	(165,893.44)	CAW Corporate	1501	340200	372	1501-340200	Comp & Periph Equip	November-15	227,868.57	December-18	Full	$ 122,582
2865	(7,784.88)	CAW Corporate	1501	340200	372	1501-340200	Comp & Periph Equip	February-11	7,784.88	May-18	Full	$ -
2866	(11,404.44)	CAW Corporate	1501	340200	372	1501-340200	Comp & Periph Equip	March-12	11,404.44	May-18	Full	$ -
2867	(251.34)	CAW Corporate	1501	340200	372	1501-340200	Comp & Periph Equip	October-14	251.34	September-21	Full	$ -
2868	(876.62)	CAW Corporate	1501	340200	372	1501-340200	Comp & Periph Equip	August-14	876.62	September-21	Full	$ -
2869	(18,317.34)	CAW Corporate	1501	340200	372	1501-340200	Comp & Periph Equip	April-13	18,317.34	May-18	Full	$ -
2870	(11,667.88)	CAW Corporate	1501	340200	372	1501-340200	Comp & Periph Equip	November-15	16,026.82	December-18	Full	$ 8,622
2871	(9,561.07)	CAW Corporate	1501	340200	372	1501-340200	Comp & Periph Equip	March-12	9,561.07	May-18	Full	$ -
2872	(1,666.25)	CAW Corporate	1501	340200	372	1501-340200	Comp & Periph Equip	June-16	1,666.25	September-21	Full	$ -
2873	(1,204.33)	CAW Corporate	1501	340200	372	1501-340200	Comp & Periph Equip	June-14	1,204.33	September-21	Full	$ -
2874	(2,464.25)	CAW Corporate	1501	340200	372	1501-340200	Comp & Periph Equip	September-18	2,464.25	September-21	Full	$ -
2875	(284.11)	CAW Corporate	1501	340200	372	1501-340200	Comp & Periph Equip	June-14	284.11	September-21	Full	$ -
2876	(876.62)	CAW Corporate	1501	340200	372	1501-340200	Comp & Periph Equip	August-14	876.62	September-21	Full	$ -
2877	(2,150.40)	CAW Corporate	1501	340200	372	1501-340200	Comp & Periph Equip	April-13	2,150.40	May-18	Full	$ -
2878	(251.34)	CAW Corporate	1501	340200	372	1501-340200	Comp & Periph Equip	October-14	251.34	September-21	Full	$ -
2879	(68,857.41)	CAW Corporate	1501	340200	372	1501-340200	Comp & Periph Equip	November-16	68,857.41	September-21	Full	$ -
2880	(1,633.52)	CAW Corporate	1501	340200	372	1501-340200	Comp & Periph Equip	June-14	1,633.52	September-21	Full	$ -
2881	(876.62)	CAW Corporate	1501	340200	372	1501-340200	Comp & Periph Equip	August-14	876.62	September-21	Full	$ -
2882	(7,170.46)	CAW Corporate	1501	340200	372	1501-340200	Comp & Periph Equip	January-04	7,170.46	December-20	Full	$ -
2883	(1,633.52)	CAW Corporate	1501	340200	372	1501-340200	Comp & Periph Equip	June-14	1,633.52	September-21	Full	$ -
2884	(876.62)	CAW Corporate	1501	340200	372	1501-340200	Comp & Periph Equip	August-14	876.62	September-21	Full	$ -
2885	(876.62)	CAW Corporate	1501	340200	372	1501-340200	Comp & Periph Equip	August-14	876.62	September-21	Full	$ -
2886	(1,316.37)	CAW Corporate	1501	340200	372	1501-340200	Comp & Periph Equip	August-14	1,316.37	September-21	Full	$ -
2887	(284.11)	CAW Corporate	1501	340200	372	1501-340200	Comp & Periph Equip	June-14	284.11	September-21	Full	$ -
2888	(284.11)	CAW Corporate	1501	340200	372	1501-340200	Comp & Periph Equip	June-14	284.11	September-21	Full	$ -
2889	(14,022.39)	CAW Corporate	1501	340200	372	1501-340200	Comp & Periph Equip	May-12	14,022.39	May-18	Full	$ -
2890	(1,633.52)	CAW Corporate	1501	340200	372	1501-340200	Comp & Periph Equip	June-14	1,633.52	September-21	Full	$ -
2891	(1,633.52)	CAW Corporate	1501	340200	372	1501-340200	Comp & Periph Equip	June-14	1,633.52	September-21	Full	$ -
2892	(9,420.05)	CAW Corporate	1501	340200	372	1501-340200	Comp & Periph Equip	April-15	9,420.05	September-21	Full	$ -
2893	(251.34)	CAW Corporate	1501	340200	372	1501-340200	Comp & Periph Equip	October-14	251.34	September-21	Full	$ -
2894	(183,041.98)	CAW Corporate	1501	340200	372	1501-340200	Comp & Periph Equip	October-13	183,041.98	May-18	Full	$ -
2895	(521.23)	CAW Corporate	1501	340200	372	1501-340200	Comp & Periph Equip	May-14	521.23	September-21	Full	$ -
2896	(948.39)	CAW Corporate	1501	340200	372	1501-340200	Comp & Periph Equip	June-16	948.39	September-21	Full	$ -
2897	(284.11)	CAW Corporate	1501	340200	372	1501-340200	Comp & Periph Equip	June-14	284.11	September-21	Full	$ -
2898	(7,893.74)	CAW Corporate	1501	340200	372	1501-340200	Comp & Periph Equip	April-15	7,893.74	September-21	Full	$ -
2899	(51,345.04)	CAW Corporate	1501	340200	372	1501-340200	Comp & Periph Equip	April-14	108,852.78	December-18	Partial	$ 35,173
2900	(1,274.38)	CAW Corporate	1501	340200	372	1501-340200	Comp & Periph Equip	October-14	1,274.38	September-21	Full	$ -
2901	(284.11)	CAW Corporate	1501	340200	372	1501-340200	Comp & Periph Equip	June-14	284.11	September-21	Full	$ -
2902	(69,808.09)	CAW Corporate	1501	340200	372	1501-340200	Comp & Periph Equip	February-14	142,042.83	December-18	Partial	$ 47,821
2903	(1,274.36)	CAW Corporate	1501	340200	372	1501-340200	Comp & Periph Equip	October-14	1,274.36	September-21	Full	$ -
2904	(948.35)	CAW Corporate	1501	340200	372	1501-340200	Comp & Periph Equip	June-16	948.35	September-21	Full	$ -
2905	(301.09)	CAW Corporate	1501	340200	372	1501-340200	Comp & Periph Equip	June-14	301.09	September-21	Full	$ -
2906	(301.09)	CAW Corporate	1501	340200	372	1501-340200	Comp & Periph Equip	June-14	301.09	September-21	Full	$ -
2907	(2,128.48)	CAW Corporate	1501	340200	372	1501-340200	Comp & Periph Equip	July-12	2,128.48	May-18	Full	$ -
2908	(521.23)	CAW Corporate	1501	340200	372	1501-340200	Comp & Periph Equip	May-14	521.23	September-21	Full	$ -
2909	(1,666.25)	CAW Corporate	1501	340200	372	1501-340200	Comp & Periph Equip	June-16	1,666.25	September-21	Full	$ -
2910	(17,923.67)	CAW Corporate	1501	340200	372	1501-340200	Comp & Periph Equip	October-14	17,923.67	September-21	Full	$ -
2911	(876.59)	CAW Corporate	1501	340200	372	1501-340200	Comp & Periph Equip	August-14	876.59	September-21	Full	$ -
2912	(948.35)	CAW Corporate	1501	340200	372	1501-340200	Comp & Periph Equip	June-16	948.35	September-21	Full	$ -
2913	(987.03)	CAW Corporate	1501	340200	372	1501-340200	Comp & Periph Equip	February-11	987.03	May-18	Full	$ -
2914	(2,899.06)	CAW Corporate	1501	340200	372	1501-340200	Comp & Periph Equip	February-14	5,462.45	December-18	Partial	$ 1,986

CALIFORNIA AMERICAN WATER

RECORDED RETIREMENTS 2018-2022

DR SIH 07 Q001 ref. >>>			a.	b.	c.	d.	e.	f.	g.	h.	i.	j.
No.	Retirement	District Name	District	Power Plant Subaccount	NARUC Account	Unique Identifier	Description	In Service	Original Recorded Amount	Retired	Partial or Full Retirement	Salvage or Cost Associated with Retired Asset
2915	(876.62)	CAW Corporate	1501	340200	372	1501-340200	Comp & Periph Equip	August-14	876.62	September-21	Full	$ -
2916	(11,404.44)	CAW Corporate	1501	340200	372	1501-340200	Comp & Periph Equip	March-12	11,404.44	May-18	Full	$ -
2917	(948.35)	CAW Corporate	1501	340200	372	1501-340200	Comp & Periph Equip	June-16	948.35	September-21	Full	$ -
2918	(1,633.47)	CAW Corporate	1501	340200	372	1501-340200	Comp & Periph Equip	June-14	1,633.47	September-21	Full	$ -
2919	(1,852.46)	CAW Corporate	1501	340200	372	1501-340200	Comp & Periph Equip	March-12	1,852.46	May-18	Full	$ -
2920	(2,464.26)	CAW Corporate	1501	340200	372	1501-340200	Comp & Periph Equip	September-18	2,464.26	September-21	Full	$ -
2921	(203.43)	CAW Corporate	1501	340200	372	1501-340200	Comp & Periph Equip	August-14	203.43	September-21	Full	$ -
2922	(876.62)	CAW Corporate	1501	340200	372	1501-340200	Comp & Periph Equip	August-14	876.62	September-21	Full	$ -
2923	(17,817.76)	CAW Corporate	1501	340200	372	1501-340200	Comp & Periph Equip	August-14	17,817.76	September-21	Full	$ -
2924	(301.06)	CAW Corporate	1501	340200	372	1501-340200	Comp & Periph Equip	June-14	301.06	September-21	Full	$ -
2925	(1,316.38)	CAW Corporate	1501	340200	372	1501-340200	Comp & Periph Equip	August-14	1,316.38	September-21	Full	$ -
2926	(1,458.37)	CAW Corporate	1501	340200	372	1501-340200	Comp & Periph Equip	June-14	1,458.37	September-21	Full	$ -
2927	(284.11)	CAW Corporate	1501	340200	372	1501-340200	Comp & Periph Equip	June-14	284.11	September-21	Full	$ -
2928	(284.11)	CAW Corporate	1501	340200	372	1501-340200	Comp & Periph Equip	June-14	284.11	September-21	Full	$ -
2929	(1,274.36)	CAW Corporate	1501	340200	372	1501-340200	Comp & Periph Equip	October-14	1,274.36	September-21	Full	$ -
2930	(1,204.33)	CAW Corporate	1501	340200	372	1501-340200	Comp & Periph Equip	June-14	1,204.33	September-21	Full	$ -
2931	(1,633.52)	CAW Corporate	1501	340200	372	1501-340200	Comp & Periph Equip	June-14	1,633.52	September-21	Full	$ -
2932	(1,204.33)	CAW Corporate	1501	340200	372	1501-340200	Comp & Periph Equip	June-14	1,204.33	September-21	Full	$ -
2933	(10,157.61)	CAW Corporate	1501	340200	372	1501-340200	Comp & Periph Equip	April-14	86,948.68	December-18	Partial	$ 6,958
2934	(1,608.57)	San Diego County District	1530	340200	372	1530-340200	Comp & Periph Equip	March-13	1,608.57	March-18	Full	$ -
2935	(1,902.83)	San Diego County District	1530	340200	372	1530-340200	Comp & Periph Equip	March-13	1,902.83	March-18	Full	$ -
2936	(2,142.35)	San Diego County District	1530	340200	372	1530-340200	Comp & Periph Equip	April-13	2,142.35	September-21	Full	$ -
2937	(1,902.84)	San Diego County District	1530	340200	372	1530-340200	Comp & Periph Equip	March-13	1,902.84	March-18	Full	$ -
2938	(11,019.23)	San Diego County District	1530	340200	372	1530-340200	Comp & Periph Equip	December-17	11,019.23	September-21	Full	$ -
2939	(2,043.36)	San Diego County District	1530	340200	372	1530-340200	Comp & Periph Equip	April-13	2,043.36	June-18	Full	$ -
2940	(2,142.37)	San Diego County District	1530	340200	372	1530-340200	Comp & Periph Equip	April-13	2,142.37	September-21	Full	$ -
2941	(1,342.38)	San Diego County District	1530	340200	372	1530-340200	Comp & Periph Equip	December-13	1,342.38	December-18	Full	$ -
2942	(1,196.12)	San Diego County District	1530	340200	372	1530-340200	Comp & Periph Equip	April-13	1,196.12	June-18	Full	$ -
2943	(1,902.84)	San Diego County District	1530	340200	372	1530-340200	Comp & Periph Equip	March-13	1,902.84	March-18	Full	$ -
2944	(2,043.33)	San Diego County District	1530	340200	372	1530-340200	Comp & Periph Equip	April-13	2,043.33	June-18	Full	$ -
2945	(2,043.36)	San Diego County District	1530	340200	372	1530-340200	Comp & Periph Equip	April-13	2,043.36	June-18	Full	$ -
2946	(2,123.19)	San Diego County District	1530	340200	372	1530-340200	Comp & Periph Equip	December-16	2,123.19	September-21	Full	$ -
2947	(1,196.12)	San Diego County District	1530	340200	372	1530-340200	Comp & Periph Equip	April-13	1,196.12	June-18	Full	$ -
2948	(1,508.34)	San Diego County District	1530	340200	372	1530-340200	Comp & Periph Equip	February-14	1,508.34	March-19	Full	$ -
2949	(2,889.68)	San Diego County District	1530	340200	372	1530-340200	Comp & Periph Equip	February-14	2,889.68	March-19	Full	$ -
2950	(7,192.99)	San Diego County District	1530	340200	372	1530-340200	Comp & Periph Equip	March-13	7,192.99	September-21	Full	$ -
2951	(1,608.56)	San Diego County District	1530	340200	372	1530-340200	Comp & Periph Equip	March-13	1,608.56	March-18	Full	$ -
2952	(1,608.57)	San Diego County District	1530	340200	372	1530-340200	Comp & Periph Equip	March-13	1,608.57	March-18	Full	$ -
2953	(1,608.57)	San Diego County District	1530	340200	372	1530-340200	Comp & Periph Equip	March-13	1,608.57	March-18	Full	$ -
2954	(1,508.34)	San Diego County District	1530	340200	372	1530-340200	Comp & Periph Equip	February-14	1,508.34	March-19	Full	$ -
2955	(991.75)	San Diego County District	1530	340200	372	1530-340200	Comp & Periph Equip	March-13	991.75	September-21	Full	$ -
2956	(991.75)	San Diego County District	1530	340200	372	1530-340200	Comp & Periph Equip	March-13	991.75	September-21	Full	$ -
2957	(7,192.99)	San Diego County District	1530	340200	372	1530-340200	Comp & Periph Equip	March-13	7,192.99	September-21	Full	$ -
2958	(3,759.04)	San Diego County District	1530	340200	372	1530-340200	Comp & Periph Equip	March-13	3,759.04	September-21	Full	$ -
2959	(2,262.50)	San Diego County District	1530	340200	372	1530-340200	Comp & Periph Equip	February-14	2,262.50	March-19	Full	$ -
2960	(2,262.50)	San Diego County District	1530	340200	372	1530-340200	Comp & Periph Equip	February-14	2,262.50	March-19	Full	$ -
2961	(1,608.57)	San Diego County District	1530	340200	372	1530-340200	Comp & Periph Equip	March-13	1,608.57	March-18	Full	$ -
2962	(6,101.70)	San Diego County District	1530	340200	372	1530-340200	Comp & Periph Equip	December-13	6,101.70	December-18	Full	$ -
2963	(2,262.50)	San Diego County District	1530	340200	372	1530-340200	Comp & Periph Equip	February-14	2,262.50	March-19	Full	$ -
2964	(1,342.38)	San Diego County District	1530	340200	372	1530-340200	Comp & Periph Equip	December-13	1,342.38	December-18	Full	$ -
2965	(2,074.58)	San Diego County District	1530	340200	372	1530-340200	Comp & Periph Equip	December-13	2,074.58	December-18	Full	$ -
2966	(1,342.36)	San Diego County District	1530	340200	372	1530-340200	Comp & Periph Equip	December-13	1,342.36	December-18	Full	$ -
2967	(2,074.58)	San Diego County District	1530	340200	372	1530-340200	Comp & Periph Equip	December-13	2,074.58	December-18	Full	$ -
2968	(2,043.40)	San Diego County District	1530	340200	372	1530-340200	Comp & Periph Equip	April-13	2,043.40	June-18	Full	$ -
2969	(7,237.38)	San Diego County District	1530	340200	372	1530-340200	Comp & Periph Equip	March-13	7,237.38	September-21	Full	$ -

CALIFORNIA AMERICAN WATER

RECORDED RETIREMENTS 2018-2022

DR SIH 07 Q001 ref. >>>			a.	b.	c.	d.	e.	f.	g.	h.	i.	j.
No.	Retirement	District Name	District	Power Plant Subaccount	NARUC Account	Unique Identifier	Description	In Service	Original Recorded Amount	Retired	Partial or Full Retirement	Salvage or Cost Associated with Retired Asset
2970	(1,196.12)	San Diego County District	1530	340200	372	1530-340200	Comp & Periph Equip	April-13	1,196.12	June-18	Full	$ -
2971	(1,508.34)	San Diego County District	1530	340200	372	1530-340200	Comp & Periph Equip	February-14	1,508.34	March-19	Full	$ -
2972	(2,123.19)	San Diego County District	1530	340200	372	1530-340200	Comp & Periph Equip	December-16	2,123.19	September-21	Full	$ -
2973	(2,123.20)	San Diego County District	1530	340200	372	1530-340200	Comp & Periph Equip	December-16	2,123.20	September-21	Full	$ -
2974	(1,427.11)	San Diego County District	1530	340200	372	1530-340200	Comp & Periph Equip	March-13	1,427.11	March-18	Full	$ -
2975	(1,902.85)	San Diego County District	1530	340200	372	1530-340200	Comp & Periph Equip	March-13	1,902.85	March-18	Full	$ -
2976	(4,524.10)	San Diego County District	1530	340200	372	1530-340200	Comp & Periph Equip	March-13	4,524.10	March-18	Full	$ -
2977	(1,427.11)	San Diego County District	1530	340200	372	1530-340200	Comp & Periph Equip	March-13	1,427.11	March-18	Full	$ -
2978	(2,889.68)	San Diego County District	1530	340200	372	1530-340200	Comp & Periph Equip	February-14	2,889.68	March-19	Full	$ -
2979	(2,043.36)	San Diego County District	1530	340200	372	1530-340200	Comp & Periph Equip	April-13	2,043.36	June-18	Full	$ -
2980	(2,889.68)	San Diego County District	1530	340200	372	1530-340200	Comp & Periph Equip	February-14	2,889.68	March-19	Full	$ -
2981	(2,123.19)	San Diego County District	1530	340200	372	1530-340200	Comp & Periph Equip	December-16	2,123.19	September-21	Full	$ -
2982	(1,427.11)	San Diego County District	1530	340200	372	1530-340200	Comp & Periph Equip	March-13	1,427.11	March-18	Full	$ -
2983	(3,759.02)	San Diego County District	1530	340200	372	1530-340200	Comp & Periph Equip	March-13	3,759.02	September-21	Full	$ -
2984	(1,902.84)	San Diego County District	1530	340200	372	1530-340200	Comp & Periph Equip	March-13	1,902.84	March-18	Full	$ -
2985	(2,123.19)	San Diego County District	1530	340200	372	1530-340200	Comp & Periph Equip	December-16	2,123.19	September-21	Full	$ -
2986	(1,427.11)	San Diego County District	1530	340200	372	1530-340200	Comp & Periph Equip	March-13	1,427.11	March-18	Full	$ -
2987	(2,262.50)	San Diego County District	1530	340200	372	1530-340200	Comp & Periph Equip	February-14	2,262.50	March-19	Full	$ -
2988	(2,011.11)	San Diego County District	1530	340200	372	1530-340200	Comp & Periph Equip	February-14	2,011.11	March-19	Full	$ -
2989	(1,342.38)	San Diego County District	1530	340200	372	1530-340200	Comp & Periph Equip	December-13	1,342.38	December-18	Full	$ -
2990	(11,930.68)	San Diego County District	1530	340200	372	1530-340200	Comp & Periph Equip	December-14	11,930.68	September-21	Full	$ -
2991	(2,262.50)	San Diego County District	1530	340200	372	1530-340200	Comp & Periph Equip	February-14	2,262.50	March-19	Full	$ -
2992	(1,508.34)	San Diego County District	1530	340200	372	1530-340200	Comp & Periph Equip	February-14	1,508.34	March-19	Full	$ -
2993	(1,427.11)	San Diego County District	1530	340200	372	1530-340200	Comp & Periph Equip	March-13	1,427.11	March-18	Full	$ -
2994	(2,011.11)	San Diego County District	1530	340200	372	1530-340200	Comp & Periph Equip	February-14	2,011.11	March-19	Full	$ -
2995	(2,262.50)	San Diego County District	1530	340200	372	1530-340200	Comp & Periph Equip	February-14	2,262.50	March-19	Full	$ -
2996	(1,902.84)	San Diego County District	1530	340200	372	1530-340200	Comp & Periph Equip	March-13	1,902.84	March-18	Full	$ -
2997	(1,608.57)	San Diego County District	1530	340200	372	1530-340200	Comp & Periph Equip	March-13	1,608.57	March-18	Full	$ -
2998	(3,098.44)	San Diego County District	1530	340200	372	1530-340200	Comp & Periph Equip	July-15	4,255.97	December-18	Partial	$ 2,772
2999	(3,098.44)	San Diego County District	1530	340200	372	1530-340200	Comp & Periph Equip	July-15	4,255.97	December-18	Partial	$ 2,772
3000	(1,522.79)	San Diego County District	1530	340200	372	1530-340200	Comp & Periph Equip	November-15	1,522.79	September-21	Full	$ -
3001	(1,522.79)	San Diego County District	1530	340200	372	1530-340200	Comp & Periph Equip	November-15	1,522.79	September-21	Full	$ -
3002	(1,096.31)	San Diego County District	1530	340200	372	1530-340200	Comp & Periph Equip	November-15	1,096.31	September-21	Full	$ -
3003	(1,402.04)	San Diego County District	1530	340200	372	1530-340200	Comp & Periph Equip	June-16	1,402.04	September-21	Full	$ -
3004	(1,801.58)	San Diego County District	1530	340200	372	1530-340200	Comp & Periph Equip	June-13	1,801.58	September-21	Full	$ -
3005	(9,013.13)	San Diego County District	1530	340200	372	1530-340200	Comp & Periph Equip	June-16	9,013.13	September-21	Full	$ -
3006	(9,013.13)	San Diego County District	1530	340200	372	1530-340200	Comp & Periph Equip	June-16	9,013.13	September-21	Full	$ -
3007	(7,510.94)	San Diego County District	1530	340200	372	1530-340200	Comp & Periph Equip	June-16	7,510.94	September-21	Full	$ -
3008	(1,031.15)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	December-17	1,031.15	September-21	Full	$ -
3009	(1,031.15)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	December-17	1,031.15	September-21	Full	$ -
3010	(1,031.15)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	December-17	1,031.15	September-21	Full	$ -
3011	(2,629.99)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	December-17	2,629.99	September-21	Full	$ -
3012	(2,629.94)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	December-17	2,629.94	September-21	Full	$ -
3013	(1,031.15)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	December-17	1,031.15	September-21	Full	$ -
3014	(2,629.94)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	December-17	2,629.94	September-21	Full	$ -
3015	(2,629.94)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	December-17	2,629.94	September-21	Full	$ -
3016	(2,629.94)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	December-17	2,629.94	September-21	Full	$ -
3017	(1,031.15)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	December-17	1,031.15	September-21	Full	$ -
3018	(14,140.87)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	October-12	14,140.87	September-21	Full	$ -
3019	(1,269.06)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	October-12	1,269.06	September-21	Full	$ -
3020	(7,264.28)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	April-13	7,264.28	September-21	Full	$ -
3021	(1,938.26)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	April-17	1,938.26	September-21	Full	$ -
3022	(1,938.26)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	April-17	1,938.26	September-21	Full	$ -
3023	(14,189.53)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	December-16	14,189.53	September-21	Full	$ -
3024	(21,277.00)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	November-08	21,277.00	December-20	Full	$ -

CALIFORNIA AMERICAN WATER

RECORDED RETIREMENTS 2018-2022

DR SIH 07 Q001 ref. >>>			a.	b.	c.	d.	e.	f.	g.	h.	i.	j.
No.	Retirement	District Name	District	Power Plant Subaccount	NARUC Account	Unique Identifier	Description	In Service	Original Recorded Amount	Retired	Partial or Full Retirement	Salvage or Cost Associated with Retired Asset
3025	(1,938.26)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	April-17	1,938.26	September-21	Full	$ -
3026	(1,938.26)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	April-17	1,938.26	September-21	Full	$ -
3027	(1,899.27)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	July-13	1,899.27	September-18	Full	$ -
3028	(1,899.25)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	July-13	1,899.25	September-18	Full	$ -
3029	(1,899.27)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	July-13	1,899.27	September-18	Full	$ -
3030	(1,899.27)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	July-13	1,899.27	September-18	Full	$ -
3031	(1,899.27)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	July-13	1,899.27	September-18	Full	$ -
3032	(1,938.28)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	April-17	1,938.28	September-21	Full	$ -
3033	(2,088.07)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	November-16	2,088.07	September-21	Full	$ -
3034	(2,088.07)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	November-16	2,088.07	September-21	Full	$ -
3035	(2,088.07)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	November-16	2,088.07	September-21	Full	$ -
3036	(2,088.07)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	November-16	2,088.07	September-21	Full	$ -
3037	(4,176.15)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	November-16	4,176.15	September-21	Full	$ -
3038	(3,145.36)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	December-14	3,145.36	September-21	Full	$ -
3039	(1,801.58)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	June-13	1,801.58	September-21	Full	$ -
3040	(1,801.58)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	June-13	1,801.58	September-21	Full	$ -
3041	(1,801.58)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	June-13	1,801.58	September-21	Full	$ -
3042	(25,272.02)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	March-12	25,272.02	September-21	Full	$ -
3043	(25,272.01)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	March-12	25,272.01	September-21	Full	$ -
3044	(1,801.58)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	June-13	1,801.58	September-21	Full	$ -
3045	(2,150.40)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	April-13	2,150.40	September-21	Full	$ -
3046	(3,531.72)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	August-13	3,531.72	September-18	Full	$ -
3047	(2,845.49)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	December-17	2,845.49	September-21	Full	$ -
3048	(699.69)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	February-14	699.69	September-21	Full	$ -
3049	(699.69)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	February-14	699.69	September-21	Full	$ -
3050	(699.69)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	February-14	699.69	September-21	Full	$ -
3051	(699.69)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	February-14	699.69	September-21	Full	$ -
3052	(699.69)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	February-14	699.69	September-21	Full	$ -
3053	(699.69)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	February-14	699.69	September-21	Full	$ -
3054	(699.69)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	February-14	699.69	September-21	Full	$ -
3055	(699.69)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	February-14	699.69	September-21	Full	$ -
3056	(2,845.50)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	December-17	2,845.50	September-21	Full	$ -
3057	(2,137.34)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	March-17	2,137.34	September-21	Full	$ -
3058	(2,137.38)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	March-17	2,137.38	September-21	Full	$ -
3059	(824.77)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	August-15	824.77	September-21	Full	$ -
3060	(699.69)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	February-14	699.69	September-21	Full	$ -
3061	(699.69)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	February-14	699.69	September-21	Full	$ -
3062	(8,742.57)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	August-15	8,742.57	September-21	Full	$ -
3063	(2,191.99)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	February-14	2,191.99	March-19	Full	$ -
3064	(2,191.99)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	February-14	2,191.99	March-19	Full	$ -
3065	(699.69)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	February-14	699.69	September-21	Full	$ -
3066	(699.69)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	February-14	699.69	September-21	Full	$ -
3067	(2,740.01)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	February-14	2,740.01	March-19	Full	$ -
3068	(824.77)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	August-15	824.77	September-21	Full	$ -
3069	(699.69)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	February-14	699.69	September-21	Full	$ -
3070	(842.58)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	April-14	842.58	September-21	Full	$ -
3071	(842.57)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	April-14	842.57	September-21	Full	$ -
3072	(2,466.00)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	February-14	2,466.00	March-19	Full	$ -
3073	(699.69)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	February-14	699.69	September-21	Full	$ -
3074	(685.00)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	February-14	685.00	September-21	Full	$ -
3075	(699.69)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	February-14	699.69	September-21	Full	$ -
3076	(699.69)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	February-14	699.69	September-21	Full	$ -
3077	(699.69)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	February-14	699.69	September-21	Full	$ -
3078	(699.69)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	February-14	699.69	September-21	Full	$ -
3079	(699.69)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	February-14	699.69	September-21	Full	$ -

CALIFORNIA AMERICAN WATER

RECORDED RETIREMENTS 2018-2022

DR SIH 07 Q001 ref. >>>			a.	b.	c.	d.	e.	f.	g.	h.	i.	j.
No.	Retirement	District Name	District	Power Plant Subaccount	NARUC Account	Unique Identifier	Description	In Service	Original Recorded Amount	Retired	Partial or Full Retirement	Salvage or Cost Associated with Retired Asset
3080	(3,531.72)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	August-13	3,531.72	September-18	Full	$ -
3081	(699.69)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	February-14	699.69	September-21	Full	$ -
3082	(699.69)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	February-14	699.69	September-21	Full	$ -
3083	(699.69)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	February-14	699.69	September-21	Full	$ -
3084	(699.69)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	February-14	699.69	September-21	Full	$ -
3085	(699.69)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	February-14	699.69	September-21	Full	$ -
3086	(3,531.72)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	August-13	3,531.72	September-18	Full	$ -
3087	(3,531.72)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	August-13	3,531.72	September-18	Full	$ -
3088	(699.69)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	February-14	699.69	September-21	Full	$ -
3089	(699.69)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	February-14	699.69	September-21	Full	$ -
3090	(3,531.72)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	August-13	3,531.72	September-18	Full	$ -
3091	(699.69)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	February-14	699.69	September-21	Full	$ -
3092	(3,531.72)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	August-13	3,531.72	September-18	Full	$ -
3093	(699.69)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	February-14	699.69	September-21	Full	$ -
3094	(699.69)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	February-14	699.69	September-21	Full	$ -
3095	(1,298.98)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	August-14	1,298.98	September-21	Full	$ -
3096	(699.54)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	February-14	699.54	September-21	Full	$ -
3097	(699.69)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	February-14	699.69	September-21	Full	$ -
3098	(699.69)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	February-14	699.69	September-21	Full	$ -
3099	(1,237.16)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	August-15	1,237.16	September-21	Full	$ -
3100	(1,298.98)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	August-14	1,298.98	September-21	Full	$ -
3101	(8,742.57)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	August-15	8,742.57	September-21	Full	$ -
3102	(3,173.56)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	October-16	3,173.56	September-21	Full	$ -
3103	(699.69)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	February-14	699.69	September-21	Full	$ -
3104	(6,833.82)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	August-15	6,833.82	September-21	Full	$ -
3105	(824.77)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	August-15	824.77	September-21	Full	$ -
3106	(3,173.53)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	October-16	3,173.53	September-21	Full	$ -
3107	(220.82)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	August-14	220.82	September-21	Full	$ -
3108	(824.77)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	August-15	824.77	September-21	Full	$ -
3109	(699.69)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	February-14	699.69	September-21	Full	$ -
3110	(2,150.42)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	April-13	2,150.42	September-21	Full	$ -
3111	(699.60)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	February-14	699.60	September-21	Full	$ -
3112	(699.69)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	February-14	699.69	September-21	Full	$ -
3113	(699.69)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	February-14	699.69	September-21	Full	$ -
3114	(699.69)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	February-14	699.69	September-21	Full	$ -
3115	(699.69)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	February-14	699.69	September-21	Full	$ -
3116	(220.83)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	August-14	220.83	September-21	Full	$ -
3117	(3,531.86)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	August-13	3,531.86	September-18	Full	$ -
3118	(699.69)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	February-14	699.69	September-21	Full	$ -
3119	(699.69)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	February-14	699.69	September-21	Full	$ -
3120	(1,096.31)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	November-15	1,096.31	September-21	Full	$ -
3121	(1,096.31)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	November-15	1,096.31	September-21	Full	$ -
3122	(1,096.31)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	November-15	1,096.31	September-21	Full	$ -
3123	(699.69)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	February-14	699.69	September-21	Full	$ -
3124	(3,531.72)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	August-13	3,531.72	September-18	Full	$ -
3125	(699.69)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	February-14	699.69	September-21	Full	$ -
3126	(12,393.80)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	July-15	17,023.93	December-18	Partial	$ 10,885
3127	(1,827.27)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	April-14	1,827.27	September-21	Full	$ -
3128	(6,094.50)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	March-14	6,094.51	September-21	Partial	$ -
3129	(1,978.86)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	April-13	1,978.86	June-18	Full	$ -
3130	(2,869.30)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	April-13	2,869.30	June-18	Full	$ -
3131	(1,978.85)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	April-13	1,978.85	June-18	Full	$ -
3132	(1,978.86)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	April-13	1,978.86	June-18	Full	$ -
3133	(3,957.71)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	April-13	3,957.71	June-18	Full	$ -
3134	(1,004.26)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	April-13	1,004.26	September-21	Full	$ -

CALIFORNIA AMERICAN WATER

RECORDED RETIREMENTS 2018-2022

DR SIH 07 Q001 ref. >>>			a.	b.	c.	d.	e.	f.	g.	h.	i.	j.
No.	Retirement	District Name	District	Power Plant Subaccount	NARUC Account	Unique Identifier	Description	In Service	Original Recorded Amount	Retired	Partial or Full Retirement	Salvage or Cost Associated with Retired Asset
3135	(1,004.26)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	April-13	1,004.26	September-21	Full	$ -
3136	(1,004.26)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	April-13	1,004.26	September-21	Full	$ -
3137	(1,004.26)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	April-13	1,004.26	September-21	Full	$ -
3138	(1,004.26)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	April-13	1,004.26	September-21	Full	$ -
3139	(1,004.26)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	April-13	1,004.26	September-21	Full	$ -
3140	(1,004.26)	Monterey County District	1540	340200	372	1540-340200	Comp & Periph Equip	April-13	1,004.26	September-21	Full	$ -
3141	(4,231.85)	Los Angeles County District	1550	340200	372	1550-340200	Comp & Periph Equip	December-17	4,231.85	September-21	Full	$ -
3142	(1,900.89)	Los Angeles County District	1550	340200	372	1550-340200	Comp & Periph Equip	August-11	9,172.66	November-21	Partial	$ -
3143	(861.90)	Los Angeles County District	1550	340200	372	1550-340200	Comp & Periph Equip	June-11	1,723.79	January-18	Partial	$ -
3144	(1,286.77)	Los Angeles County District	1550	340200	372	1550-340200	Comp & Periph Equip	August-11	9,172.66	December-18	Partial	$ -
3145	(25,412.44)	Los Angeles County District	1550	340200	372	1550-340200	Comp & Periph Equip	August-15	25,412.44	September-21	Full	$ -
3146	(2,011.11)	Los Angeles County District	1550	340200	372	1550-340200	Comp & Periph Equip	February-14	2,011.11	March-19	Full	$ -
3147	(2,889.68)	Los Angeles County District	1550	340200	372	1550-340200	Comp & Periph Equip	February-14	2,889.68	March-19	Full	$ -
3148	(2,262.50)	Los Angeles County District	1550	340200	372	1550-340200	Comp & Periph Equip	February-14	2,262.50	March-19	Full	$ -
3149	(2,142.37)	Los Angeles County District	1550	340200	372	1550-340200	Comp & Periph Equip	April-13	2,142.37	September-21	Full	$ -
3150	(14,580.57)	Los Angeles County District	1550	340200	372	1550-340200	Comp & Periph Equip	March-12	14,580.58	September-21	Partial	$ -
3151	(14,580.56)	Los Angeles County District	1550	340200	372	1550-340200	Comp & Periph Equip	March-12	14,580.56	September-21	Full	$ -
3152	(3,098.44)	Los Angeles County District	1550	340200	372	1550-340200	Comp & Periph Equip	July-15	4,255.97	December-18	Partial	$ 2,690
3153	(1,508.37)	Los Angeles County District	1550	340200	372	1550-340200	Comp & Periph Equip	February-14	1,508.37	March-19	Full	$ -
3154	(2,889.68)	Los Angeles County District	1550	340200	372	1550-340200	Comp & Periph Equip	February-14	2,889.68	March-19	Full	$ -
3155	(2,889.68)	Los Angeles County District	1550	340200	372	1550-340200	Comp & Periph Equip	February-14	2,889.68	March-19	Full	$ -
3156	(2,889.68)	Los Angeles County District	1550	340200	372	1550-340200	Comp & Periph Equip	February-14	2,889.68	March-19	Full	$ -
3157	(2,889.68)	Los Angeles County District	1550	340200	372	1550-340200	Comp & Periph Equip	February-14	2,889.68	March-19	Full	$ -
3158	(2,889.68)	Los Angeles County District	1550	340200	372	1550-340200	Comp & Periph Equip	February-14	2,889.68	March-19	Full	$ -
3159	(3,375.55)	Ventura County District	1551	340200	372	1551-340200	Comp & Periph Equip	December-17	3,375.55	September-21	Full	$ -
3160	(12,508.07)	Ventura County District	1551	340200	372	1551-340200	Comp & Periph Equip	December-17	12,508.07	September-21	Full	$ -
3161	(3,098.44)	Ventura County District	1551	340200	372	1551-340200	Comp & Periph Equip	July-15	4,255.97	December-18	Partial	$ 2,565
3162	(2,889.60)	Ventura County District	1551	340200	372	1551-340200	Comp & Periph Equip	February-14	2,889.60	March-19	Full	$ -
3163	(3,060.83)	Ventura County District	1551	340200	372	1551-340200	Comp & Periph Equip	May-15	3,060.83	September-21	Full	$ -
3164	(7,192.99)	Ventura County District	1551	340200	372	1551-340200	Comp & Periph Equip	March-13	7,192.99	September-21	Full	$ -
3165	(2,011.11)	Ventura County District	1551	340200	372	1551-340200	Comp & Periph Equip	February-14	2,011.11	March-19	Full	$ -
3166	(2,889.68)	Ventura County District	1551	340200	372	1551-340200	Comp & Periph Equip	February-14	2,889.68	March-19	Full	$ -
3167	(4,446.01)	Ventura County District	1551	340200	372	1551-340200	Comp & Periph Equip	February-15	4,446.01	September-21	Full	$ -
3168	(2,889.68)	Ventura County District	1551	340200	372	1551-340200	Comp & Periph Equip	February-14	2,889.68	March-19	Full	$ -
3169	(2,889.68)	Ventura County District	1551	340200	372	1551-340200	Comp & Periph Equip	February-14	2,889.68	March-19	Full	$ -
3170	(2,889.68)	Ventura County District	1551	340200	372	1551-340200	Comp & Periph Equip	February-14	2,889.68	March-19	Full	$ -
3171	(2,889.68)	Ventura County District	1551	340200	372	1551-340200	Comp & Periph Equip	February-14	2,889.68	March-19	Full	$ -
3172	(2,072.88)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	March-14	2,072.88	March-19	Full	$ -
3173	(2,142.37)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	April-13	2,142.37	September-21	Full	$ -
3174	(1,677.87)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	March-13	1,677.87	March-18	Full	$ -
3175	(1,913.32)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	March-13	1,913.32	March-18	Full	$ -
3176	(1,677.87)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	March-13	1,677.87	March-18	Full	$ -
3177	(2,986.66)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	March-13	2,986.66	March-18	Full	$ -
3178	(6,532.06)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	March-13	6,532.06	September-21	Full	$ -
3179	(6,532.06)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	March-13	6,532.06	September-21	Full	$ -
3180	(6,532.06)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	March-13	6,532.06	September-21	Full	$ -
3181	(1,913.32)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	March-13	1,913.32	March-18	Full	$ -
3182	(1,677.87)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	March-13	1,677.87	March-18	Full	$ -
3183	(1,677.87)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	March-13	1,677.87	March-18	Full	$ -
3184	(6,532.06)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	March-13	6,532.06	September-21	Full	$ -
3185	(6,532.06)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	March-13	6,532.06	September-21	Full	$ -
3186	(1,569.49)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	March-13	1,569.49	September-21	Full	$ -
3187	(1,569.49)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	March-13	1,569.49	September-21	Full	$ -
3188	(1,913.32)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	March-13	1,913.32	March-18	Full	$ -
3189	(1,569.50)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	March-13	1,569.50	September-21	Full	$ -

CALIFORNIA AMERICAN WATER

RECORDED RETIREMENTS 2018-2022

DR SIH 07 Q001 ref. >>>			a.	b.	c.	d.	e.	f.	g.	h.	i.	j.
No.	Retirement	District Name	District	Power Plant Subaccount	NARUC Account	Unique Identifier	Description	In Service	Original Recorded Amount	Retired	Partial or Full Retirement	Salvage or Cost Associated with Retired Asset
3190	(715.88)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	March-14	715.88	September-21	Full	$ -
3191	(715.90)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	March-14	715.90	September-21	Full	$ -
3192	(715.90)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	March-14	715.90	September-21	Full	$ -
3193	(10,694.14)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	June-13	10,694.14	September-21	Full	$ -
3194	(10,694.14)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	June-13	10,694.14	September-21	Full	$ -
3195	(715.90)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	March-14	715.90	September-21	Full	$ -
3196	(1,913.32)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	March-13	1,913.32	March-18	Full	$ -
3197	(1,913.32)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	March-13	1,913.32	March-18	Full	$ -
3198	(1,913.41)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	March-13	1,913.41	March-18	Full	$ -
3199	(14,892.22)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	May-13	14,892.22	September-21	Full	$ -
3200	(1,801.58)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	June-13	1,801.58	September-21	Full	$ -
3201	(1,801.58)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	June-13	1,801.58	September-21	Full	$ -
3202	(1,677.87)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	March-13	1,677.87	March-18	Full	$ -
3203	(10,694.08)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	June-13	10,694.08	September-21	Full	$ -
3204	(1,913.32)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	March-13	1,913.32	March-18	Full	$ -
3205	(10,694.14)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	June-13	10,694.14	September-21	Full	$ -
3206	(1,801.58)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	June-13	1,801.58	September-21	Full	$ -
3207	(8,331.59)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	May-13	8,331.59	September-21	Full	$ -
3208	(2,150.40)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	April-13	2,150.40	September-21	Full	$ -
3209	(1,677.87)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	March-13	1,677.87	March-18	Full	$ -
3210	(1,677.87)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	March-13	1,677.87	March-18	Full	$ -
3211	(1,677.87)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	March-13	1,677.87	March-18	Full	$ -
3212	(1,913.32)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	March-13	1,913.32	March-18	Full	$ -
3213	(1,913.32)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	March-13	1,913.32	March-18	Full	$ -
3214	(2,921.94)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	December-17	2,921.94	September-21	Full	$ -
3215	(1,354.55)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	December-17	1,354.55	September-21	Full	$ -
3216	(5,843.88)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	December-17	5,843.88	September-21	Full	$ -
3217	(2,921.94)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	December-17	2,921.94	September-21	Full	$ -
3218	(1,354.59)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	December-17	1,354.59	September-21	Full	$ -
3219	(2,921.94)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	December-17	2,921.94	September-21	Full	$ -
3220	(2,153.98)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	March-17	2,153.98	September-21	Full	$ -
3221	(2,519.71)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	October-15	2,519.71	September-21	Full	$ -
3222	(2,519.71)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	October-15	2,519.71	September-21	Full	$ -
3223	(2,519.70)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	October-15	2,519.70	September-21	Full	$ -
3224	(2,889.68)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	February-14	2,889.68	March-19	Full	$ -
3225	(3,531.72)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	August-13	3,531.72	September-18	Full	$ -
3226	(497.34)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	August-15	497.34	September-21	Full	$ -
3227	(497.34)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	August-15	497.34	September-21	Full	$ -
3228	(497.34)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	August-15	497.34	September-21	Full	$ -
3229	(497.34)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	August-15	497.34	September-21	Full	$ -
3230	(497.34)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	August-15	497.34	September-21	Full	$ -
3231	(497.34)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	August-15	497.34	September-21	Full	$ -
3232	(3,531.72)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	August-13	3,531.72	September-18	Full	$ -
3233	(497.34)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	August-15	497.34	September-21	Full	$ -
3234	(497.34)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	August-15	497.34	September-21	Full	$ -
3235	(2,889.68)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	February-14	2,889.68	March-19	Full	$ -
3236	(497.34)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	August-15	497.34	September-21	Full	$ -
3237	(497.34)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	August-15	497.34	September-21	Full	$ -
3238	(497.34)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	August-15	497.34	September-21	Full	$ -
3239	(2,150.40)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	April-13	2,150.40	September-21	Full	$ -
3240	(1,029.02)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	April-13	1,029.02	June-18	Full	$ -
3241	(2,921.94)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	December-17	2,921.94	September-21	Full	$ -
3242	(2,921.94)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	December-17	2,921.94	September-21	Full	$ -
3243	(2,921.94)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	December-17	2,921.94	September-21	Full	$ -
3244	(2,153.95)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	March-17	2,153.95	September-21	Full	$ -

CALIFORNIA AMERICAN WATER

RECORDED RETIREMENTS 2018-2022

DR SIH 07 Q001 ref. >>>			a.	b.	c.	d.	e.	f.	g.	h.	i.	j.
No.	Retirement	District Name	District	Power Plant Subaccount	NARUC Account	Unique Identifier	Description	In Service	Original Recorded Amount	Retired	Partial or Full Retirement	Salvage or Cost Associated with Retired Asset
3245	(2,153.98)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	March-17	2,153.98	September-21	Full	$ -
3246	(2,153.98)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	March-17	2,153.98	September-21	Full	$ -
3247	(2,889.68)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	February-14	2,889.68	March-19	Full	$ -
3248	(62,341.17)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	March-17	62,341.17	September-21	Full	$ -
3249	(27,451.50)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	December-17	27,451.50	September-21	Full	$ -
3250	(2,889.68)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	February-14	2,889.68	March-19	Full	$ -
3251	(497.34)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	August-15	497.34	September-21	Full	$ -
3252	(497.34)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	August-15	497.34	September-21	Full	$ -
3253	(497.34)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	August-15	497.34	September-21	Full	$ -
3254	(497.34)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	August-15	497.34	September-21	Full	$ -
3255	(497.34)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	August-15	497.34	September-21	Full	$ -
3256	(497.34)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	August-15	497.34	September-21	Full	$ -
3257	(2,889.68)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	February-14	2,889.68	March-19	Full	$ -
3258	(497.34)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	August-15	497.34	September-21	Full	$ -
3259	(6,799.15)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	March-12	6,799.15	September-21	Full	$ -
3260	(6,799.15)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	March-12	6,799.15	September-21	Full	$ -
3261	(497.34)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	August-15	497.34	September-21	Full	$ -
3262	(563.72)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	February-14	563.72	September-21	Full	$ -
3263	(2,889.68)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	February-14	2,889.68	March-19	Full	$ -
3264	(1,302.82)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	December-17	1,302.82	September-21	Full	$ -
3265	(497.34)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	August-15	497.34	September-21	Full	$ -
3266	(1,302.82)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	December-17	1,302.82	September-21	Full	$ -
3267	(2,305.74)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	December-17	2,305.74	September-21	Full	$ -
3268	(11,643.44)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	October-13	11,643.44	September-21	Full	$ -
3269	(1,302.82)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	December-17	1,302.82	September-21	Full	$ -
3270	(1,302.82)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	December-17	1,302.82	September-21	Full	$ -
3271	(3,641.80)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	December-16	3,641.80	September-21	Full	$ -
3272	(3,641.80)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	December-16	3,641.80	September-21	Full	$ -
3273	(6,196.89)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	July-15	8,511.95	December-18	Partial	$ 4,767
3274	(3,641.80)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	December-16	3,641.80	September-21	Full	$ -
3275	(3,641.80)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	December-16	3,641.80	September-21	Full	$ -
3276	(2,027.66)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	April-13	2,027.66	June-18	Full	$ -
3277	(3,641.80)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	December-16	3,641.80	September-21	Full	$ -
3278	(3,641.80)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	December-16	3,641.80	September-21	Full	$ -
3279	(3,641.80)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	December-16	3,641.80	September-21	Full	$ -
3280	(3,641.80)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	December-16	3,641.80	September-21	Full	$ -
3281	(2,009.03)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	April-13	2,009.03	June-18	Full	$ -
3282	(3,641.80)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	December-16	3,641.80	September-21	Full	$ -
3283	(3,641.88)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	December-16	3,641.88	September-21	Full	$ -
3284	(3,641.80)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	December-16	3,641.80	September-21	Full	$ -
3285	(3,641.80)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	December-16	3,641.80	September-21	Full	$ -
3286	(15,929.84)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	March-16	22,405.27	December-18	Partial	$ 13,044
3287	(3,641.80)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	December-16	3,641.80	September-21	Full	$ -
3288	(3,641.80)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	December-16	3,641.80	September-21	Full	$ -
3289	(3,641.80)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	December-16	3,641.80	September-21	Full	$ -
3290	(3,641.80)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	December-16	3,641.80	September-21	Full	$ -
3291	(497.34)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	August-15	497.34	September-21	Full	$ -
3292	(3,641.75)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	December-16	3,641.75	September-21	Full	$ -
3293	(497.34)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	August-15	497.34	September-21	Full	$ -
3294	(14,393.09)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	December-16	14,393.09	September-21	Full	$ -
3295	(2,009.03)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	April-13	2,009.03	June-18	Full	$ -
3296	(8,465.80)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	March-12	8,465.80	September-21	Full	$ -
3297	(497.34)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	August-15	497.34	September-21	Full	$ -
3298	(833.45)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	April-12	833.45	September-21	Full	$ -
3299	(833.47)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	April-12	833.47	September-21	Full	$ -

CALIFORNIA AMERICAN WATER

RECORDED RETIREMENTS 2018-2022

DR SIH 07 Q001 ref. >>>			a.	b.	c.	d.	e.	f.	g.	h.	i.	j.
No.	Retirement	District Name	District	Power Plant Subaccount	NARUC Account	Unique Identifier	Description	In Service	Original Recorded Amount	Retired	Partial or Full Retirement	Salvage or Cost Associated with Retired Asset
3300	(1,029.02)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	April-13	1,029.02	June-18	Full	$ -
3301	(497.34)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	August-15	497.34	September-21	Full	$ -
3302	(1,886.40)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	August-15	1,886.40	September-21	Full	$ -
3303	(2,515.20)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	August-15	2,515.20	September-21	Full	$ -
3304	(2,515.21)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	August-15	2,515.21	September-21	Full	$ -
3305	(2,405.19)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	October-15	2,405.19	September-21	Full	$ -
3306	(2,009.03)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	April-13	2,009.03	June-18	Full	$ -
3307	(15,922.60)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	July-15	15,922.62	September-21	Partial	$ -
3308	(2,009.07)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	April-13	2,009.07	June-18	Full	$ -
3309	(1,409.31)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	February-14	1,409.31	March-19	Full	$ -
3310	(2,009.03)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	April-13	2,009.03	June-18	Full	$ -
3311	(1,916.66)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	February-14	1,916.66	March-19	Full	$ -
3312	(2,705.83)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	February-14	2,705.83	March-19	Full	$ -
3313	(2,921.94)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	December-17	2,921.94	September-21	Full	$ -
3314	(1,916.66)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	February-14	1,916.66	March-19	Full	$ -
3315	(2,029.40)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	February-14	2,029.40	March-19	Full	$ -
3316	(270.59)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	February-14	270.59	March-19	Full	$ -
3317	(2,921.94)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	December-17	2,921.94	September-21	Full	$ -
3318	(270.59)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	February-14	270.59	March-19	Full	$ -
3319	(2,027.67)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	April-13	2,027.67	June-18	Full	$ -
3320	(270.59)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	February-14	270.59	March-19	Full	$ -
3321	(270.58)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	February-14	270.58	March-19	Full	$ -
3322	(270.59)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	February-14	270.59	March-19	Full	$ -
3323	(270.59)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	February-14	270.59	March-19	Full	$ -
3324	(1,764.34)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	July-13	1,764.34	September-18	Full	$ -
3325	(270.59)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	February-14	270.59	March-19	Full	$ -
3326	(270.59)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	February-14	270.59	March-19	Full	$ -
3327	(1,764.43)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	July-13	1,764.43	September-18	Full	$ -
3328	(270.59)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	February-14	270.59	March-19	Full	$ -
3329	(1,764.34)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	July-13	1,764.34	September-18	Full	$ -
3330	(1,764.34)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	July-13	1,764.34	September-18	Full	$ -
3331	(747.09)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	April-14	747.09	September-21	Full	$ -
3332	(1,764.34)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	July-13	1,764.34	September-18	Full	$ -
3333	(747.09)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	April-14	747.09	September-21	Full	$ -
3334	(3,186.87)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	April-14	3,186.87	September-21	Full	$ -
3335	(1,764.34)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	July-13	1,764.34	September-18	Full	$ -
3336	(2,889.68)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	February-14	2,889.68	March-19	Full	$ -
3337	(1,764.34)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	July-13	1,764.34	September-18	Full	$ -
3338	(2,889.68)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	February-14	2,889.68	March-19	Full	$ -
3339	(2,889.68)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	February-14	2,889.68	March-19	Full	$ -
3340	(1,764.34)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	July-13	1,764.34	September-18	Full	$ -
3341	(1,764.34)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	July-13	1,764.34	September-18	Full	$ -
3342	(2,889.68)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	February-14	2,889.68	March-19	Full	$ -
3343	(2,765.53)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	January-15	2,765.53	September-21	Full	$ -
3344	(3,145.37)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	December-14	3,145.37	September-21	Full	$ -
3345	(2,889.68)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	February-14	2,889.68	March-19	Full	$ -
3346	(17,540.66)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	December-14	17,540.66	September-21	Full	$ -
3347	(2,889.68)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	February-14	2,889.68	March-19	Full	$ -
3348	(20,127.78)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	August-14	20,127.78	September-21	Full	$ -
3349	(2,889.68)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	February-14	2,889.68	March-19	Full	$ -
3350	(3,641.80)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	December-16	3,641.80	September-21	Full	$ -
3351	(2,889.68)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	February-14	2,889.68	March-19	Full	$ -
3352	(2,445.72)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	November-16	2,445.72	September-21	Full	$ -
3353	(2,445.72)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	November-16	2,445.72	September-21	Full	$ -
3354	(2,889.68)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	February-14	2,889.68	March-19	Full	$ -

CALIFORNIA AMERICAN WATER

RECORDED RETIREMENTS 2018-2022

DR SIH 07 Q001 ref. >>>			a.	b.	c.	d.	e.	f.	g.	h.	i.	j.
No.	Retirement	District Name	District	Power Plant Subaccount	NARUC Account	Unique Identifier	Description	In Service	Original Recorded Amount	Retired	Partial or Full Retirement	Salvage or Cost Associated with Retired Asset
3355	(2,445.72)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	November-16	2,445.72	September-21	Full	$ -
3356	(2,889.68)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	February-14	2,889.68	March-19	Full	$ -
3357	(497.34)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	August-15	497.34	September-21	Full	$ -
3358	(497.34)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	August-15	497.34	September-21	Full	$ -
3359	(2,889.68)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	February-14	2,889.68	March-19	Full	$ -
3360	(3,531.72)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	August-13	3,531.72	September-18	Full	$ -
3361	(497.34)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	August-15	497.34	September-21	Full	$ -
3362	(497.34)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	August-15	497.34	September-21	Full	$ -
3363	(497.34)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	August-15	497.34	September-21	Full	$ -
3364	(497.34)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	August-15	497.34	September-21	Full	$ -
3365	(497.34)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	August-15	497.34	September-21	Full	$ -
3366	(2,889.68)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	February-14	2,889.68	March-19	Full	$ -
3367	(3,531.72)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	August-13	3,531.72	September-18	Full	$ -
3368	(497.34)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	August-15	497.34	September-21	Full	$ -
3369	(5,779.36)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	February-14	5,779.36	March-19	Full	$ -
3370	(497.34)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	August-15	497.34	September-21	Full	$ -
3371	(2,305.67)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	December-17	2,305.67	September-21	Full	$ -
3372	(2,445.72)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	November-16	2,445.72	September-21	Full	$ -
3373	(3,531.72)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	August-13	3,531.72	September-18	Full	$ -
3374	(497.34)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	August-15	497.34	September-21	Full	$ -
3375	(2,889.68)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	February-14	2,889.68	March-19	Full	$ -
3376	(4,624.08)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	October-16	4,624.08	September-21	Full	$ -
3377	(4,624.08)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	October-16	4,624.08	September-21	Full	$ -
3378	(771.74)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	June-13	771.74	September-21	Full	$ -
3379	(2,484.44)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	October-16	2,484.44	September-21	Full	$ -
3380	(3,531.72)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	August-13	3,531.72	September-18	Full	$ -
3381	(2,484.43)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	October-16	2,484.43	September-21	Full	$ -
3382	(1,428.56)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	October-16	1,428.56	September-21	Full	$ -
3383	(771.74)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	June-13	771.74	September-21	Full	$ -
3384	(1,428.56)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	October-16	1,428.56	September-21	Full	$ -
3385	(1,428.56)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	October-16	1,428.56	September-21	Full	$ -
3386	(771.74)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	June-13	771.74	September-21	Full	$ -
3387	(1,428.52)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	October-16	1,428.52	September-21	Full	$ -
3388	(1,627.87)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	August-16	1,627.87	September-21	Full	$ -
3389	(2,445.76)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	November-16	2,445.76	September-21	Full	$ -
3390	(771.74)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	June-13	771.74	September-21	Full	$ -
3391	(1,627.86)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	August-16	1,627.86	September-21	Full	$ -
3392	(2,889.68)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	February-14	2,889.68	March-19	Full	$ -
3393	(497.34)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	August-15	497.34	September-21	Full	$ -
3394	(3,531.72)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	August-13	3,531.72	September-18	Full	$ -
3395	(497.34)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	August-15	497.34	September-21	Full	$ -
3396	(1,044.79)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	June-16	1,044.79	September-21	Full	$ -
3397	(1,044.79)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	June-16	1,044.79	September-21	Full	$ -
3398	(2,305.74)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	December-17	2,305.74	September-21	Full	$ -
3399	(2,305.74)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	December-17	2,305.74	September-21	Full	$ -
3400	(1,302.82)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	December-17	1,302.82	September-21	Full	$ -
3401	(497.42)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	August-15	497.42	September-21	Full	$ -
3402	(3,531.72)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	August-13	3,531.72	September-18	Full	$ -
3403	(2,157.96)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	December-17	2,157.96	September-21	Full	$ -
3404	(2,305.74)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	December-17	2,305.74	September-21	Full	$ -
3405	(497.34)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	August-15	497.34	September-21	Full	$ -
3406	(2,889.68)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	February-14	2,889.68	March-19	Full	$ -
3407	(497.34)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	August-15	497.34	September-21	Full	$ -
3408	(1,302.82)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	December-17	1,302.82	September-21	Full	$ -
3409	(497.34)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	August-15	497.34	September-21	Full	$ -

CALIFORNIA AMERICAN WATER

RECORDED RETIREMENTS 2018-2022

DR SIH 07 Q001 ref. >>>			a.	b.	c.	d.	e.	f.	g.	h.	i.	j.
No.	Retirement	District Name	District	Power Plant Subaccount	NARUC Account	Unique Identifier	Description	In Service	Original Recorded Amount	Retired	Partial or Full Retirement	Salvage or Cost Associated with Retired Asset
3410	(2,889.68)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	February-14	2,889.68	March-19	Full	$ -
3411	(3,531.72)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	August-13	3,531.72	September-18	Full	$ -
3412	(2,921.94)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	December-17	2,921.94	September-21	Full	$ -
3413	(2,305.74)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	December-17	2,305.74	September-21	Full	$ -
3414	(2,921.94)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	December-17	2,921.94	September-21	Full	$ -
3415	(2,921.94)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	December-17	2,921.94	September-21	Full	$ -
3416	(2,889.68)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	February-14	2,889.68	March-19	Full	$ -
3417	(2,921.94)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	December-17	2,921.94	September-21	Full	$ -
3418	(2,921.94)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	December-17	2,921.94	September-21	Full	$ -
3419	(2,921.99)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	December-17	2,921.99	September-21	Full	$ -
3420	(2,921.94)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	December-17	2,921.94	September-21	Full	$ -
3421	(2,889.68)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	February-14	2,889.68	March-19	Full	$ -
3422	(3,531.72)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	August-13	3,531.72	September-18	Full	$ -
3423	(2,921.94)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	December-17	2,921.94	September-21	Full	$ -
3424	(2,921.94)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	December-17	2,921.94	September-21	Full	$ -
3425	(1,302.82)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	December-17	1,302.82	September-21	Full	$ -
3426	(2,921.94)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	December-17	2,921.94	September-21	Full	$ -
3427	(1,044.79)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	June-16	1,044.79	September-21	Full	$ -
3428	(3,989.22)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	June-16	3,989.22	September-21	Full	$ -
3429	(1,044.79)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	June-16	1,044.79	September-21	Full	$ -
3430	(1,424.71)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	June-16	1,424.71	September-21	Full	$ -
3431	(1,519.70)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	June-16	1,519.70	September-21	Full	$ -
3432	(3,531.72)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	August-13	3,531.72	September-18	Full	$ -
3433	(2,374.53)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	June-16	2,374.53	September-21	Full	$ -
3434	(3,531.72)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	August-13	3,531.72	September-18	Full	$ -
3435	(2,921.94)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	December-17	2,921.94	September-21	Full	$ -
3436	(2,921.94)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	December-17	2,921.94	September-21	Full	$ -
3437	(2,921.94)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	December-17	2,921.94	September-21	Full	$ -
3438	(2,921.94)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	December-17	2,921.94	September-21	Full	$ -
3439	(2,921.94)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	December-17	2,921.94	September-21	Full	$ -
3440	(2,921.94)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	December-17	2,921.94	September-21	Full	$ -
3441	(2,921.94)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	December-17	2,921.94	September-21	Full	$ -
3442	(1,354.59)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	December-17	1,354.59	September-21	Full	$ -
3443	(2,921.94)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	December-17	2,921.94	September-21	Full	$ -
3444	(1,354.59)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	December-17	1,354.59	September-21	Full	$ -
3445	(3,531.72)	Sacramento District	1560	340200	372	1560-340200	Comp & Periph Equip	August-13	3,531.72	September-18	Full	$ -
3446	(3,098.44)	Larkfield District	1561	340200	372	1561-340200	Comp & Periph Equip	July-15	4,255.97	December-18	Partial	$ 1,954
3447	(1,891.45)	Larkfield District	1561	340200	372	1561-340200	Comp & Periph Equip	February-14	1,891.45	March-19	Full	$ -
3448	(1,891.44)	Larkfield District	1561	340200	372	1561-340200	Comp & Periph Equip	February-14	1,891.44	March-19	Full	$ -
3449	(2,889.68)	Larkfield District	1561	340200	372	1561-340200	Comp & Periph Equip	February-14	2,889.68	March-19	Full	$ -
3450	(2,889.68)	Larkfield District	1561	340200	372	1561-340200	Comp & Periph Equip	February-14	2,889.68	March-19	Full	$ -
3451	(826.00)	Larkfield District	1561	340200	372	1561-340200	Comp & Periph Equip	January-17	826.00	September-21	Full	$ -
3452	(578.65)	Larkfield District	1561	340200	372	1561-340200	Comp & Periph Equip	June-13	578.65	June-18	Full	$ -
3453												
3454	(2,570,469.76)	SUM										353,222.55
3455	353,222.55	EXPS (LOSS)										
3456	(2,217,247.21)	TOTAL										
3457												
3458												
3459												
3460	(98,589.73)	CAW Corporate	1501	340300	372	1501-340300	Computer Software	September-18	98,589.73	February-20	Full	$ -
3461	(422,574.11)	CAW Corporate	1501	340300	372	1501-340300	Computer Software	October-13	422,574.11	November-21	Full	$ -
3462	(58,704.89)	CAW Corporate	1501	340300	372	1501-340300	Computer Software	July-20	58,704.89	October-20	Full	$ -
3463	(63,712.19)	CAW Corporate	1501	340300	372	1501-340300	Computer Software	July-20	63,712.19	October-20	Full	$ -
3464	(42,262.52)	CAW Corporate	1501	340300	372	1501-340300	Computer Software	December-19	42,262.52	October-20	Full	$ -

CALIFORNIA AMERICAN WATER

RECORDED RETIREMENTS 2018-2022

DR SIH 07 Q001 ref. >>>			a.	b.	c.	d.	e.	f.	g.	h.	i.	j.
No.	Retirement	District Name	District	Power Plant Subaccount	NARUC Account	Unique Identifier	Description	In Service	Original Recorded Amount	Retired	Partial or Full Retirement	Salvage or Cost Associated with Retired Asset
3465	(46,314.92)	CAW Corporate	1501	340300	372	1501-340300	Computer Software	December-19	46,314.92	June-20	Full	$ -
3466	(16,798.67)	Los Angeles County District	1550	340300	372	1550-340300	Computer Software	September-11	16,798.67	December-20	Full	$ -
3467	(2,445.40)	Los Angeles County District	1550	340300	372	1550-340300	Computer Software	April-10	2,445.40	December-20	Full	$ -
3468	(95,191.17)	Ventura County District	1551	340300	372	1551-340300	Computer Software	January-05	95,191.17	December-20	Full	$ -
3469	(5,184.36)	Sacramento District	1560	340300	372	1560-340300	Computer Software	January-06	5,184.36	December-20	Full	$ -
3470	(6,655.11)	Sacramento District	1560	340300	372	1560-340300	Computer Software	January-06	6,655.11	December-20	Full	$ -
3471	(69,013.26)	Sacramento District	1560	340300	372	1560-340300	Computer Software	January-06	69,013.26	December-20	Full	$ -
3472	(9,025.98)	Sacramento District	1560	340300	372	1560-340300	Computer Software	January-03	9,025.99	December-20	Partial	$ -
3473	(8,482.52)	Sacramento District	1560	340300	372	1560-340300	Computer Software	December-10	8,482.52	December-20	Full	$ -
3474	(3,950.10)	Larkfield District	1561	340300	372	1561-340300	Computer Software	January-04	3,950.10	December-20	Full	$ -
3475	(4,681.90)	Larkfield District	1561	340300	372	1561-340300	Computer Software	January-04	4,681.90	January-18	Full	$ -
3476	(1,425.52)	Sacramento District	1560	340300	372	1560-340300	Computer Software	March-13	1,425.52	December-20	Full	$ -
3477	(818.17)	Sacramento District	1560	340300	372	1560-340300	Computer Software	January-13	818.17	December-20	Full	$ -
3478	(2,698.03)	Sacramento District	1560	340300	372	1560-340300	Computer Software	October-12	2,698.03	December-20	Full	$ -
3479	(681.85)	Sacramento District	1560	340300	372	1560-340300	Computer Software	June-12	681.85	December-20	Full	$ -
3480	(8,182.20)	Sacramento District	1560	340300	372	1560-340300	Computer Software	June-11	8,182.20	December-20	Full	$ -
3481												
3482	(967,392.60)											
3483												
3484												
3485												
3486	(96,860.52)	CAW Corporate	1501	340310	372	1501-340310	Comp Software Mainframe	March-16	148,475.23	December-18	Partial	$ 79,972
3487	(31,111.63)	CAW Corporate	1501	340310	372	1501-340310	Comp Software Mainframe	November-16	77,224.45	December-18	Partial	$ 25,687
3488	(96,860.52)	CAW Corporate	1501	340310	372	1501-340310	Comp Software Mainframe	March-16	148,475.23	December-18	Partial	$ 79,972
3489	(8,448.72)	CAW Corporate	1501	340310	372	1501-340310	Comp Software Mainframe	November-16	89,181.93	December-18	Partial	$ 6,976
3490	(9,472.77)	CAW Corporate	1501	340310	372	1501-340310	Comp Software Mainframe	November-16	39,377.28	December-18	Partial	$ 7,821
3491	(8.15)	CAW Corporate	1501	340310	372	1501-340310	Comp Software Mainframe	November-16	11.19	December-18	Partial	$ 7
3492	(157,469.60)	CAW Corporate	1501	340310	372	1501-340310	Comp Software Mainframe	December-15	157,469.60	September-21	Full	$ -
3493	(3,392.82)	CAW Corporate	1501	340310	372	1501-340310	Comp Software Mainframe	October-13	3,392.82	September-21	Full	$ -
3494	(3,392.82)	CAW Corporate	1501	340310	372	1501-340310	Comp Software Mainframe	October-13	3,392.82	September-21	Full	$ -
3495	(18,452.46)	CAW Corporate	1501	340310	372	1501-340310	Comp Software Mainframe	August-12	18,452.46	September-21	Full	$ -
3496	(3,392.82)	CAW Corporate	1501	340310	372	1501-340310	Comp Software Mainframe	October-13	3,392.82	September-21	Full	$ -
3497	(3,392.82)	CAW Corporate	1501	340310	372	1501-340310	Comp Software Mainframe	October-13	3,392.82	September-21	Full	$ -
3498	(3,392.82)	CAW Corporate	1501	340310	372	1501-340310	Comp Software Mainframe	October-13	3,392.82	September-21	Full	$ -
3499	(3,392.82)	CAW Corporate	1501	340310	372	1501-340310	Comp Software Mainframe	October-13	3,392.82	September-21	Full	$ -
3500	(3,392.82)	CAW Corporate	1501	340310	372	1501-340310	Comp Software Mainframe	October-13	3,392.82	September-21	Full	$ -
3501	(21,141.09)	CAW Corporate	1501	340310	372	1501-340310	Comp Software Mainframe	October-13	21,141.09	September-21	Full	$ -
3502	(15,918.12)	CAW Corporate	1501	340310	372	1501-340310	Comp Software Mainframe	August-12	15,918.12	September-21	Full	$ -
3503	(19,051.64)	CAW Corporate	1501	340310	372	1501-340310	Comp Software Mainframe	August-12	19,051.64	December-18	Full	$ 13,988
3504	(3,392.82)	CAW Corporate	1501	340310	372	1501-340310	Comp Software Mainframe	October-13	3,392.82	September-21	Full	$ -
3505	(3,392.82)	CAW Corporate	1501	340310	372	1501-340310	Comp Software Mainframe	October-13	3,392.82	September-21	Full	$ -
3506	(3,392.82)	CAW Corporate	1501	340310	372	1501-340310	Comp Software Mainframe	October-13	3,392.82	September-21	Full	$ -
3507	(3,392.82)	CAW Corporate	1501	340310	372	1501-340310	Comp Software Mainframe	October-13	3,392.82	September-21	Full	$ -
3508	(3,392.82)	CAW Corporate	1501	340310	372	1501-340310	Comp Software Mainframe	October-13	3,392.82	September-21	Full	$ -
3509	(3,392.82)	CAW Corporate	1501	340310	372	1501-340310	Comp Software Mainframe	October-13	3,392.82	September-21	Full	$ -
3510	(3,392.82)	CAW Corporate	1501	340310	372	1501-340310	Comp Software Mainframe	October-13	3,392.82	September-21	Full	$ -
3511	(3,392.82)	CAW Corporate	1501	340310	372	1501-340310	Comp Software Mainframe	October-13	3,392.82	September-21	Full	$ -
3512	(3,392.86)	CAW Corporate	1501	340310	372	1501-340310	Comp Software Mainframe	October-13	3,392.86	September-21	Full	$ -
3513	(3,392.82)	CAW Corporate	1501	340310	372	1501-340310	Comp Software Mainframe	October-13	3,392.82	September-21	Full	$ -
3514	(3,392.82)	CAW Corporate	1501	340310	372	1501-340310	Comp Software Mainframe	October-13	3,392.82	September-21	Full	$ -
3515	(3,392.82)	CAW Corporate	1501	340310	372	1501-340310	Comp Software Mainframe	October-13	3,392.82	September-21	Full	$ -
3516	(2,433.41)	CAW Corporate	1501	340310	372	1501-340310	Comp Software Mainframe	August-12	2,433.41	December-18	Full	$ 1,787
3517	(3,392.82)	CAW Corporate	1501	340310	372	1501-340310	Comp Software Mainframe	October-13	3,392.82	September-21	Full	$ -
3518	(3,392.82)	CAW Corporate	1501	340310	372	1501-340310	Comp Software Mainframe	October-13	3,392.82	September-21	Full	$ -
3519	(3,392.82)	CAW Corporate	1501	340310	372	1501-340310	Comp Software Mainframe	October-13	3,392.82	September-21	Full	$ -

CALIFORNIA AMERICAN WATER

RECORDED RETIREMENTS 2018-2022

DR SIH 07 Q001 ref. >>>			a.	b.	c.	d.	e.	f.	g.	h.	i.	j.
No.	Retirement	District Name	District	Power Plant Subaccount	NARUC Account	Unique Identifier	Description	In Service	Original Recorded Amount	Retired	Partial or Full Retirement	Salvage or Cost Associated with Retired Asset
3520	(3,392.82)	CAW Corporate	1501	340310	372	1501-340310	Comp Software Mainframe	October-13	3,392.82	September-21	Full	$ -
3521	(3,392.82)	CAW Corporate	1501	340310	372	1501-340310	Comp Software Mainframe	October-13	3,392.82	September-21	Full	$ -
3522	(1,798.02)	CAW Corporate	1501	340310	372	1501-340310	Comp Software Mainframe	October-12	1,798.02	December-18	Full	$ 1,320
3523	(17,309.46)	CAW Corporate	1501	340310	372	1501-340310	Comp Software Mainframe	August-12	17,309.46	December-18	Full	$ 12,709
3524	(3,392.82)	CAW Corporate	1501	340310	372	1501-340310	Comp Software Mainframe	October-13	3,392.82	September-21	Full	$ -
3525	(3,392.82)	CAW Corporate	1501	340310	372	1501-340310	Comp Software Mainframe	October-13	3,392.82	September-21	Full	$ -
3526	(3,392.82)	CAW Corporate	1501	340310	372	1501-340310	Comp Software Mainframe	October-13	3,392.82	September-21	Full	$ -
3527	(4,477.94)	CAW Corporate	1501	340310	372	1501-340310	Comp Software Mainframe	October-13	4,477.94	September-21	Full	$ -
3528	(3,392.82)	CAW Corporate	1501	340310	372	1501-340310	Comp Software Mainframe	October-13	3,392.82	September-21	Full	$ -
3529	(3,392.82)	CAW Corporate	1501	340310	372	1501-340310	Comp Software Mainframe	October-13	3,392.82	September-21	Full	$ -
3530	(3,392.82)	CAW Corporate	1501	340310	372	1501-340310	Comp Software Mainframe	October-13	3,392.82	September-21	Full	$ -
3531	(3,392.82)	CAW Corporate	1501	340310	372	1501-340310	Comp Software Mainframe	October-13	3,392.82	September-21	Full	$ -
3532	(3,392.82)	CAW Corporate	1501	340310	372	1501-340310	Comp Software Mainframe	October-13	3,392.82	September-21	Full	$ -
3533	(3,392.82)	CAW Corporate	1501	340310	372	1501-340310	Comp Software Mainframe	October-13	3,392.82	September-21	Full	$ -
3534	(3,392.82)	CAW Corporate	1501	340310	372	1501-340310	Comp Software Mainframe	October-13	3,392.82	September-21	Full	$ -
3535	(120,374.26)	CAW Corporate	1501	340310	372	1501-340310	Comp Software Mainframe	July-15	167,900.24	December-18	Partial	$ 95,397
3536	(3,392.82)	CAW Corporate	1501	340310	372	1501-340310	Comp Software Mainframe	October-13	3,392.82	September-21	Full	$ -
3537	(23,756.12)	CAW Corporate	1501	340310	372	1501-340310	Comp Software Mainframe	October-13	23,756.12	September-21	Full	$ -
3538	(126,262.59)	CAW Corporate	1501	340310	372	1501-340310	Comp Software Mainframe	December-14	173,432.27	December-18	Partial	$ 96,963
3539	(275,229.90)	CAW Corporate	1501	340310	372	1501-340310	Comp Software Mainframe	December-14	378,051.38	December-18	Partial	$ 211,361
3540	(124,535.60)	CAW Corporate	1501	340310	372	1501-340310	Comp Software Mainframe	December-14	171,060.11	December-18	Partial	$ 95,636
3541	(113,873.66)	CAW Corporate	1501	340310	372	1501-340310	Comp Software Mainframe	December-14	156,415.04	December-18	Partial	$ 87,449
3542	(86,860.97)	CAW Corporate	1501	340310	372	1501-340310	Comp Software Mainframe	December-14	119,310.84	December-18	Partial	$ 66,704
3543	(3,392.82)	CAW Corporate	1501	340310	372	1501-340310	Comp Software Mainframe	October-13	3,392.82	September-21	Full	$ -
3544	(13,042.52)	CAW Corporate	1501	340310	372	1501-340310	Comp Software Mainframe	December-14	21,448.70	December-18	Partial	$ 10,016
3545	(3,392.82)	CAW Corporate	1501	340310	372	1501-340310	Comp Software Mainframe	October-13	3,392.82	September-21	Full	$ -
3546	(6,795.15)	CAW Corporate	1501	340310	372	1501-340310	Comp Software Mainframe	July-15	9,333.71	December-18	Partial	$ 5,385
3547	(3,392.82)	CAW Corporate	1501	340310	372	1501-340310	Comp Software Mainframe	October-13	3,392.82	September-21	Full	$ -
3548	(15,756.55)	CAW Corporate	1501	340310	372	1501-340310	Comp Software Mainframe	August-12	15,756.55	September-21	Full	$ -
3549	(17,372.28)	CAW Corporate	1501	340310	372	1501-340310	Comp Software Mainframe	August-12	17,372.28	September-21	Full	$ -
3550	(3,392.82)	CAW Corporate	1501	340310	372	1501-340310	Comp Software Mainframe	October-13	3,392.82	September-21	Full	$ -
3551	(3,392.82)	CAW Corporate	1501	340310	372	1501-340310	Comp Software Mainframe	October-13	3,392.82	September-21	Full	$ -
3552	(3,392.82)	CAW Corporate	1501	340310	372	1501-340310	Comp Software Mainframe	October-13	3,392.82	September-21	Full	$ -
3553	(76,296.32)	CAW Corporate	1501	340310	372	1501-340310	Comp Software Mainframe	December-14	104,799.41	December-18	Partial	$ 58,591
3554	(3,392.82)	CAW Corporate	1501	340310	372	1501-340310	Comp Software Mainframe	October-13	3,392.82	September-21	Full	$ -
3555	(208,324.17)	CAW Corporate	1501	340310	372	1501-340310	Comp Software Mainframe	November-15	299,117.93	December-18	Partial	$ 165,097
3556	(470,628.21)	CAW Corporate	1501	340310	372	1501-340310	Comp Software Mainframe	November-15	666,605.25	December-18	Partial	$ 372,973
3557	(3,392.82)	CAW Corporate	1501	340310	372	1501-340310	Comp Software Mainframe	October-13	3,392.82	September-21	Full	$ -
3558	(21,825.73)	CAW Corporate	1501	340310	372	1501-340310	Comp Software Mainframe	January-16	29,896.98	December-18	Partial	$ 17,297
3559	(35,091.42)	CAW Corporate	1501	340310	372	1501-340310	Comp Software Mainframe	December-14	48,201.01	December-18	Partial	$ 26,948
3560	(85,968.54)	CAW Corporate	1501	340310	372	1501-340310	Comp Software Mainframe	January-16	122,914.18	December-18	Partial	$ 68,130
3561	(82,202.23)	CAW Corporate	1501	340310	372	1501-340310	Comp Software Mainframe	January-16	118,442.47	December-18	Partial	$ 65,145
3562	(83,027.60)	CAW Corporate	1501	340310	372	1501-340310	Comp Software Mainframe	January-16	121,303.19	December-18	Partial	$ 65,799
3563	(7,230.34)	CAW Corporate	1501	340310	372	1501-340310	Comp Software Mainframe	January-16	9,879.33	December-18	Partial	$ 5,730
3564	(8,874.51)	CAW Corporate	1501	340310	372	1501-340310	Comp Software Mainframe	January-16	12,870.78	December-18	Partial	$ 7,033
3565	(56,846.44)	CAW Corporate	1501	340310	372	1501-340310	Comp Software Mainframe	June-16	78,404.51	December-18	Partial	$ 46,935
3566	(33,211.73)	CAW Corporate	1501	340310	372	1501-340310	Comp Software Mainframe	January-16	45,585.27	December-18	Partial	$ 26,320
3567	(30,325.82)	CAW Corporate	1501	340310	372	1501-340310	Comp Software Mainframe	January-16	41,655.06	December-18	Partial	$ 24,033
3568												
3569	(2,770,418.01)	SUM										$ 1,849,180
3570	1,849,179.62	EXPS (LOSS)										
3571	(921,238.39)	TOTAL										
3572												
3573												
3574												

CALIFORNIA AMERICAN WATER

RECORDED RETIREMENTS 2018-2022

DR SIH 07 Q001 ref. >>>			a.	b.	c.	d.	e.	f.	g.	h.	i.	j.
No.	Retirement	District Name	District	Power Plant Subaccount	NARUC Account	Unique Identifier	Description	In Service	Original Recorded Amount	Retired	Partial or Full Retirement	Salvage or Cost Associated with Retired Asset
3575	(161.63)	CAW Corporate	1501	340500	372	1501-340500	Other Office Equipment	December-98	161.63	May-18	Full	$ -
3576	(332.93)	Monterey County District	1540	340500	372	1540-340500	Other Office Equipment	January-87	332.93	December-20	Full	$ -
3577	(6,923.59)	Monterey County District	1540	340500	372	1540-340500	Other Office Equipment	January-93	6,923.59	December-20	Full	$ -
3578	(4,061.07)	Monterey County District	1540	340500	372	1540-340500	Other Office Equipment	January-87	4,061.07	December-20	Full	$ -
3579	(1,575.66)	Monterey County District	1540	340500	372	1540-340500	Other Office Equipment	January-97	1,575.66	December-20	Full	$ -
3580	(77.65)	Monterey County District	1540	340500	372	1540-340500	Other Office Equipment	January-62	77.65	December-20	Full	$ -
3581	(1,485.06)	Monterey County District	1540	340500	372	1540-340500	Other Office Equipment	January-87	1,485.06	December-20	Full	$ -
3582	(1,719.17)	Los Angeles County District	1550	340500	372	1550-340500	Other Office Equipment	September-00	1,719.17	December-20	Full	$ -
3583	(500.88)	Los Angeles County District	1550	340500	372	1550-340500	Other Office Equipment	December-97	500.88	December-20	Full	$ -
3584	(5.37)	Los Angeles County District	1550	340500	372	1550-340500	Other Office Equipment	December-97	5.37	December-20	Full	$ -
3585	(3,438.34)	Los Angeles County District	1550	340500	372	1550-340500	Other Office Equipment	September-00	3,438.34	December-20	Full	$ -
3586	(862.00)	Los Angeles County District	1550	340500	372	1550-340500	Other Office Equipment	January-93	862.00	March-18	Full	$ -
3587	(962.37)	Ventura County District	1551	340500	372	1551-340500	Other Office Equipment	July-99	962.37	December-20	Full	$ -
3588												
3589	(22,105.72)											
3590												
3591												
3592												
3593	(19,494.07)	CAW Corporate	1501	341100	373	1501-341100	Trans Equip Lt Duty Trks	April-99	19,494.07	May-18	Full	$ -
3594	(23,843.45)	CAW Corporate	1501	341100	373	1501-341100	Trans Equip Lt Duty Trks	January-99	23,843.45	May-18	Full	$ -
3595	(500.00)	Ventura County District	1551	341100	373	1551-341100	Trans Equip Lt Duty Trks	January-02	21,173.67	February-18	Full	$ -
3596	(10,000.00)	Ventura County District	1551	341100	373	1551-341100	Trans Equip Lt Duty Trks	January-02	21,173.67	February-18	Full	$ -
3597	(77,826.77)	Sacramento District	1560	341100	373	1560-341100	Trans Equip Lt Duty Trks	January-00	77,826.77	December-21	Full	$ -
3598	(54,191.35)	Sacramento District	1560	341100	373	1560-341100	Trans Equip Lt Duty Trks	January-99	54,191.35	December-21	Full	$ -
3599	(510.58)	Sacramento District	1560	341100	373	1560-341100	Trans Equip Lt Duty Trks	January-01	510.58	December-21	Full	$ -
3600	(19,058.75)	Sacramento District	1560	341100	373	1560-341100	Trans Equip Lt Duty Trks	January-01	19,058.75	December-21	Full	$ -
3601	(58,807.11)	Sacramento District	1560	341100	373	1560-341100	Trans Equip Lt Duty Trks	January-99	58,807.11	December-21	Full	$ -
3602	(54,337.42)	Sacramento District	1560	341100	373	1560-341100	Trans Equip Lt Duty Trks	January-99	81,506.13	December-21	Full	$ -
3603	(680.91)	Sacramento District	1560	341100	373	1560-341100	Trans Equip Lt Duty Trks	January-01	680.91	December-21	Full	$ -
3604	(22,893.83)	Sacramento District	1560	341100	373	1560-341100	Trans Equip Lt Duty Trks	January-01	22,893.83	December-21	Full	$ -
3605	(78,703.49)	Sacramento District	1560	341100	373	1560-341100	Trans Equip Lt Duty Trks	January-00	78,703.49	December-21	Full	$ -
3606	(23,030.23)	Sacramento District	1560	341100	373	1560-341100	Trans Equip Lt Duty Trks	January-00	23,030.23	December-21	Full	$ -
3607	(4,133.62)	Sacramento District	1560	341100	373	1560-341100	Trans Equip Lt Duty Trks	January-01	4,133.62	December-21	Full	$ -
3608	(55,097.00)	Sacramento District	1560	341100	373	1560-341100	Trans Equip Lt Duty Trks	January-99	55,097.00	December-21	Full	$ -
3609	(1,239.95)	Sacramento District	1560	341100	373	1560-341100	Trans Equip Lt Duty Trks	January-01	1,239.95	December-21	Full	$ -
3610	(1,945.23)	Sacramento District	1560	341100	373	1560-341100	Trans Equip Lt Duty Trks	January-01	1,945.23	December-21	Full	$ -
3611	(28,621.33)	Sacramento District	1560	341100	373	1560-341100	Trans Equip Lt Duty Trks	January-00	85,863.99	December-21	Full	$ -
3612	(845.08)	Sacramento District	1560	341100	373	1560-341100	Trans Equip Lt Duty Trks	January-01	845.08	December-21	Full	$ -
3613	(5,254.99)	Sacramento District	1560	341100	373	1560-341100	Trans Equip Lt Duty Trks	January-01	5,254.99	December-21	Full	$ -
3614	(1,820.28)	Sacramento District	1560	341100	373	1560-341100	Trans Equip Lt Duty Trks	January-01	1,820.28	December-21	Full	$ -
3615	(22,582.17)	Sacramento District	1560	341100	373	1560-341100	Trans Equip Lt Duty Trks	January-99	22,582.17	December-21	Full	$ -
3616	(24,315.43)	Sacramento District	1560	341100	373	1560-341100	Trans Equip Lt Duty Trks	January-01	24,315.43	December-21	Full	$ -
3617												
3618	(589,733.04)											
3619												
3620												
3621												
3622	(33,771.84)	Los Angeles County District	1550	341200	373	1550-341200	Trans Equip Hvy Duty Trks	January-94	33,771.84	August-21	Full	$ -
3623												
3624	(33,771.84)											
3625												
3626												
3627												
3628	(8,786.65)	Monterey County District	1540	341400	373	1540-341400	Trans Equip Other	October-08	8,786.65	January-20	Full	$ -
3629	(4,970.07)	Los Angeles County District	1550	341400	373	1550-341400	Trans Equip Other	September-08	4,970.07	August-21	Full	$ -

CALIFORNIA AMERICAN WATER

RECORDED RETIREMENTS 2018-2022

DR SIH 07 Q001 ref. >>>			a.	b.	c.	d.	e.	f.	g.	h.	i.	j.
No.	Retirement	District Name	District	Power Plant Subaccount	NARUC Account	Unique Identifier	Description	In Service	Original Recorded Amount	Retired	Partial or Full Retirement	Salvage or Cost Associated with Retired Asset
3630												
3631	(13,756.72)											
3632												
3633												
3634												
3635	(458.46)	Los Angeles County District	1550	342000	374	1550-342000	Stores Equipment	January-68	458.46	December-20	Full	342000
3636	(638.13)	Los Angeles County District	1550	342000	374	1550-342000	Stores Equipment	January-67	638.13	December-20	Full	342000
3637	(1,256.13)	Los Angeles County District	1550	342000	374	1550-342000	Stores Equipment	January-67	1,256.13	December-20	Full	342000
3638	(1,657.24)	Los Angeles County District	1550	342000	374	1550-342000	Stores Equipment	January-87	1,657.24	December-20	Full	342000
3639	(1,342.32)	Ventura County District	1551	342000	374	1551-342000	Stores Equipment	January-93	1,342.32	March-18	Full	342000
3640	(84.47)	Ventura County District	1551	342000	374	1551-342000	Stores Equipment	January-85	84.47	December-20	Full	342000
3641	(421.19)	Ventura County District	1551	342000	374	1551-342000	Stores Equipment	January-85	421.19	December-20	Full	342000
3642	(1,203.63)	Ventura County District	1551	342000	374	1551-342000	Stores Equipment	January-80	1,203.63	December-20	Full	342000
3643	(58.93)	Ventura County District	1551	342000	374	1551-342000	Stores Equipment	January-85	58.93	December-20	Full	342000
3644	(302.10)	Ventura County District	1551	342000	374	1551-342000	Stores Equipment	January-84	302.10	December-20	Full	342000
3645	(245.97)	Ventura County District	1551	342000	374	1551-342000	Stores Equipment	January-89	245.97	December-20	Full	342000
3646	(179.92)	Ventura County District	1551	342000	374	1551-342000	Stores Equipment	January-73	179.92	December-20	Full	342000
3647												
3648	(7,848.49)											
3649												
3650												
3651												
3652	(4,834.82)	CAW Corporate	1501	343000	378	1501-343000	Tools,Shop,Garage Equip	December-94	4,834.82	May-18	Full	$ -
3653	(209.88)	San Diego County District	1530	343000	378	1530-343000	Tools,Shop,Garage Equip	December-77	209.88	December-20	Full	$ -
3654	(3,199.88)	San Diego County District	1530	343000	378	1530-343000	Tools,Shop,Garage Equip	December-95	3,199.88	November-21	Full	$ -
3655	(5,781.21)	San Diego County District	1530	343000	378	1530-343000	Tools,Shop,Garage Equip	December-91	5,781.21	December-20	Full	$ -
3656	(968.62)	San Diego County District	1530	343000	378	1530-343000	Tools,Shop,Garage Equip	December-81	968.62	December-20	Full	$ -
3657	(1,798.13)	San Diego County District	1530	343000	378	1530-343000	Tools,Shop,Garage Equip	December-92	1,798.13	December-20	Full	$ -
3658	(2,831.11)	San Diego County District	1530	343000	378	1530-343000	Tools,Shop,Garage Equip	December-97	2,831.11	November-21	Full	$ -
3659	(799.92)	San Diego County District	1530	343000	378	1530-343000	Tools,Shop,Garage Equip	December-91	799.92	December-20	Full	$ -
3660	(277.82)	San Diego County District	1530	343000	378	1530-343000	Tools,Shop,Garage Equip	December-85	277.82	December-20	Full	$ -
3661	(212.65)	San Diego County District	1530	343000	378	1530-343000	Tools,Shop,Garage Equip	December-77	212.65	December-20	Full	$ -
3662	(303.89)	San Diego County District	1530	343000	378	1530-343000	Tools,Shop,Garage Equip	December-90	303.89	December-20	Full	$ -
3663	(131.44)	San Diego County District	1530	343000	378	1530-343000	Tools,Shop,Garage Equip	December-77	131.44	December-20	Full	$ -
3664	(411.14)	San Diego County District	1530	343000	378	1530-343000	Tools,Shop,Garage Equip	December-86	411.14	December-20	Full	$ -
3665	(99.07)	San Diego County District	1530	343000	378	1530-343000	Tools,Shop,Garage Equip	December-77	99.07	December-20	Full	$ -
3666	(480.03)	San Diego County District	1530	343000	378	1530-343000	Tools,Shop,Garage Equip	December-88	480.03	December-20	Full	$ -
3667	(184.31)	San Diego County District	1530	343000	378	1530-343000	Tools,Shop,Garage Equip	December-94	184.31	November-21	Full	$ -
3668	(678.29)	San Diego County District	1530	343000	378	1530-343000	Tools,Shop,Garage Equip	December-91	678.29	December-20	Full	$ -
3669	(820.53)	San Diego County District	1530	343000	378	1530-343000	Tools,Shop,Garage Equip	September-99	820.53	November-21	Full	$ -
3670	(1,142.54)	San Diego County District	1530	343000	378	1530-343000	Tools,Shop,Garage Equip	December-84	1,142.54	December-20	Full	$ -
3671	(336.44)	San Diego County District	1530	343000	378	1530-343000	Tools,Shop,Garage Equip	December-95	336.44	November-21	Full	$ -
3672	(2,345.63)	San Diego County District	1530	343000	378	1530-343000	Tools,Shop,Garage Equip	December-94	2,345.63	November-21	Full	$ -
3673	(792.40)	San Diego County District	1530	343000	378	1530-343000	Tools,Shop,Garage Equip	December-88	792.40	December-20	Full	$ -
3674	(202.60)	San Diego County District	1530	343000	378	1530-343000	Tools,Shop,Garage Equip	December-83	202.60	December-20	Full	$ -
3675	(156.88)	San Diego County District	1530	343000	378	1530-343000	Tools,Shop,Garage Equip	December-81	156.88	December-20	Full	$ -
3676	(108.60)	San Diego County District	1530	343000	378	1530-343000	Tools,Shop,Garage Equip	December-83	108.60	December-20	Full	$ -
3677	(367.75)	San Diego County District	1530	343000	378	1530-343000	Tools,Shop,Garage Equip	December-84	367.75	December-20	Full	$ -
3678	(565.19)	San Diego County District	1530	343000	378	1530-343000	Tools,Shop,Garage Equip	March-99	565.19	November-21	Full	$ -
3679	(1,181.81)	San Diego County District	1530	343000	378	1530-343000	Tools,Shop,Garage Equip	December-80	1,417.65	December-20	Full	$ -
3680	(711.08)	San Diego County District	1530	343000	378	1530-343000	Tools,Shop,Garage Equip	December-95	711.08	November-21	Full	$ -
3681	(959.30)	San Diego County District	1530	343000	378	1530-343000	Tools,Shop,Garage Equip	December-86	959.30	December-20	Full	$ -
3682	(1,583.51)	San Diego County District	1530	343000	378	1530-343000	Tools,Shop,Garage Equip	February-98	1,583.51	November-21	Full	$ -
3683	(213.86)	San Diego County District	1530	343000	378	1530-343000	Tools,Shop,Garage Equip	December-83	213.86	December-20	Full	$ -
3684	(3,448.00)	San Diego County District	1530	343000	378	1530-343000	Tools,Shop,Garage Equip	December-92	3,448.00	December-20	Full	$ -

CALIFORNIA AMERICAN WATER

RECORDED RETIREMENTS 2018-2022

DR SIH 07 Q001 ref. >>>			a.	b.	c.	d.	e.	f.	g.	h.	i.	j.
No.	Retirement	District Name	District	Power Plant Subaccount	NARUC Account	Unique Identifier	Description	In Service	Original Recorded Amount	Retired	Partial or Full Retirement	Salvage or Cost Associated with Retired Asset
3685	(378.42)	San Diego County District	1530	343000	378	1530-343000	Tools,Shop,Garage Equip	December-77	378.42	December-20	Full	$ -
3686	(2,758.67)	San Diego County District	1530	343000	378	1530-343000	Tools,Shop,Garage Equip	December-92	2,758.67	December-20	Full	$ -
3687	(319.93)	San Diego County District	1530	343000	378	1530-343000	Tools,Shop,Garage Equip	December-94	319.93	November-21	Full	$ -
3688	(385.20)	San Diego County District	1530	343000	378	1530-343000	Tools,Shop,Garage Equip	December-97	385.20	November-21	Full	$ -
3689	(228.49)	San Diego County District	1530	343000	378	1530-343000	Tools,Shop,Garage Equip	December-85	228.49	December-20	Full	$ -
3690	(3,538.69)	San Diego County District	1530	343000	378	1530-343000	Tools,Shop,Garage Equip	December-00	3,538.69	November-21	Full	$ -
3691	(1,453.15)	San Diego County District	1530	343000	378	1530-343000	Tools,Shop,Garage Equip	November-99	1,453.15	November-21	Full	$ -
3692	(83.94)	San Diego County District	1530	343000	378	1530-343000	Tools,Shop,Garage Equip	December-94	83.94	November-21	Full	$ -
3693	(394.29)	San Diego County District	1530	343000	378	1530-343000	Tools,Shop,Garage Equip	December-89	394.29	December-20	Full	$ -
3694	(1,202.00)	San Diego County District	1530	343000	378	1530-343000	Tools,Shop,Garage Equip	December-96	1,202.00	November-21	Full	$ -
3695	(27.24)	San Diego County District	1530	343000	378	1530-343000	Tools,Shop,Garage Equip	April-02	27.24	November-21	Full	$ -
3696	(519.81)	San Diego County District	1530	343000	378	1530-343000	Tools,Shop,Garage Equip	December-80	519.81	December-20	Full	$ -
3697	(1,217.31)	San Diego County District	1530	343000	378	1530-343000	Tools,Shop,Garage Equip	December-88	1,217.31	December-20	Full	$ -
3698	(466.40)	San Diego County District	1530	343000	378	1530-343000	Tools,Shop,Garage Equip	December-77	466.40	December-20	Full	$ -
3699	(450.06)	San Diego County District	1530	343000	378	1530-343000	Tools,Shop,Garage Equip	December-83	450.06	December-20	Full	$ -
3700	(574.15)	San Diego County District	1530	343000	378	1530-343000	Tools,Shop,Garage Equip	December-91	574.15	December-20	Full	$ -
3701	(132.50)	San Diego County District	1530	343000	378	1530-343000	Tools,Shop,Garage Equip	December-77	132.50	December-20	Full	$ -
3702	(636.25)	San Diego County District	1530	343000	378	1530-343000	Tools,Shop,Garage Equip	December-95	636.25	November-21	Full	$ -
3703	(25.42)	San Diego County District	1530	343000	378	1530-343000	Tools,Shop,Garage Equip	December-83	25.42	December-20	Full	$ -
3704	(202.91)	San Diego County District	1530	343000	378	1530-343000	Tools,Shop,Garage Equip	December-57	202.91	December-20	Full	$ -
3705	(2,772.96)	San Diego County District	1530	343000	378	1530-343000	Tools,Shop,Garage Equip	December-87	2,772.96	December-20	Full	$ -
3706	(305.17)	San Diego County District	1530	343000	378	1530-343000	Tools,Shop,Garage Equip	December-92	305.17	December-20	Full	$ -
3707	(4,929.00)	San Diego County District	1530	343000	378	1530-343000	Tools,Shop,Garage Equip	December-85	4,929.00	December-20	Full	$ -
3708	(207.82)	San Diego County District	1530	343000	378	1530-343000	Tools,Shop,Garage Equip	December-69	207.82	December-20	Full	$ -
3709	(247.63)	San Diego County District	1530	343000	378	1530-343000	Tools,Shop,Garage Equip	December-87	247.63	December-20	Full	$ -
3710	(317.96)	San Diego County District	1530	343000	378	1530-343000	Tools,Shop,Garage Equip	December-87	317.96	December-20	Full	$ -
3711	(233.60)	San Diego County District	1530	343000	378	1530-343000	Tools,Shop,Garage Equip	December-83	233.60	December-20	Full	$ -
3712	(1,228.35)	San Diego County District	1530	343000	378	1530-343000	Tools,Shop,Garage Equip	December-94	1,228.35	November-21	Full	$ -
3713	(1,235.68)	San Diego County District	1530	343000	378	1530-343000	Tools,Shop,Garage Equip	December-87	1,235.68	December-20	Full	$ -
3714	(1,062.72)	San Diego County District	1530	343000	378	1530-343000	Tools,Shop,Garage Equip	December-91	1,062.72	December-20	Full	$ -
3715	(784.44)	San Diego County District	1530	343000	378	1530-343000	Tools,Shop,Garage Equip	December-87	784.44	December-20	Full	$ -
3716	(241.39)	San Diego County District	1530	343000	378	1530-343000	Tools,Shop,Garage Equip	December-84	241.39	December-20	Full	$ -
3717	(1,429.61)	San Diego County District	1530	343000	378	1530-343000	Tools,Shop,Garage Equip	December-97	1,429.61	November-21	Full	$ -
3718	(1,287.00)	San Diego County District	1530	343000	378	1530-343000	Tools,Shop,Garage Equip	December-89	1,287.00	December-20	Full	$ -
3719	(1,049.40)	San Diego County District	1530	343000	378	1530-343000	Tools,Shop,Garage Equip	December-78	1,049.40	December-20	Full	$ -
3720	(4,468.76)	San Diego County District	1530	343000	378	1530-343000	Tools,Shop,Garage Equip	December-95	4,468.76	November-21	Full	$ -
3721	(380.81)	San Diego County District	1530	343000	378	1530-343000	Tools,Shop,Garage Equip	December-91	380.81	December-20	Full	$ -
3722	(365.96)	San Diego County District	1530	343000	378	1530-343000	Tools,Shop,Garage Equip	December-88	365.96	December-20	Full	$ -
3723	(6,747.92)	San Diego County District	1530	343000	378	1530-343000	Tools,Shop,Garage Equip	December-89	9,727.10	December-20	Full	$ -
3724	(149.75)	San Diego County District	1530	343000	378	1530-343000	Tools,Shop,Garage Equip	December-89	149.75	December-20	Full	$ -
3725	(2,979.18)	San Diego County District	1530	343000	378	1530-343000	Tools,Shop,Garage Equip	December-89	9,727.10	February-20	Full	$ -
3726	(2,137.00)	San Diego County District	1530	343000	378	1530-343000	Tools,Shop,Garage Equip	December-94	2,137.00	November-21	Full	$ -
3727	(938.46)	San Diego County District	1530	343000	378	1530-343000	Tools,Shop,Garage Equip	December-87	938.46	December-20	Full	$ -
3728	(390.80)	San Diego County District	1530	343000	378	1530-343000	Tools,Shop,Garage Equip	December-92	390.80	December-20	Full	$ -
3729	(1,045.16)	San Diego County District	1530	343000	378	1530-343000	Tools,Shop,Garage Equip	December-88	1,045.16	December-20	Full	$ -
3730	(3,217.50)	San Diego County District	1530	343000	378	1530-343000	Tools,Shop,Garage Equip	December-89	3,217.50	December-20	Full	$ -
3731	(77.04)	San Diego County District	1530	343000	378	1530-343000	Tools,Shop,Garage Equip	January-90	77.04	December-20	Full	$ -
3732	(1,367.44)	San Diego County District	1530	343000	378	1530-343000	Tools,Shop,Garage Equip	December-90	1,367.44	December-20	Full	$ -
3733	(1,024.41)	San Diego County District	1530	343000	378	1530-343000	Tools,Shop,Garage Equip	February-00	1,024.41	November-21	Full	$ -
3734	(1,131.55)	San Diego County District	1530	343000	378	1530-343000	Tools,Shop,Garage Equip	December-87	1,131.55	December-20	Full	$ -
3735	(426.58)	San Diego County District	1530	343000	378	1530-343000	Tools,Shop,Garage Equip	December-83	426.58	December-20	Full	$ -
3736	(1,097.10)	San Diego County District	1530	343000	378	1530-343000	Tools,Shop,Garage Equip	December-84	1,097.10	December-20	Full	$ -
3737	(333.36)	San Diego County District	1530	343000	378	1530-343000	Tools,Shop,Garage Equip	December-90	333.36	December-20	Full	$ -
3738	(905.10)	San Diego County District	1530	343000	378	1530-343000	Tools,Shop,Garage Equip	December-94	905.10	November-21	Full	$ -
3739	(267.16)	San Diego County District	1530	343000	378	1530-343000	Tools,Shop,Garage Equip	December-91	267.16	December-20	Full	$ -

CALIFORNIA AMERICAN WATER

RECORDED RETIREMENTS 2018-2022

DR SIH 07 Q001 ref. >>>			a.	b.	c.	d.	e.	f.	g.	h.	i.	j.
No.	Retirement	District Name	District	Power Plant Subaccount	NARUC Account	Unique Identifier	Description	In Service	Original Recorded Amount	Retired	Partial or Full Retirement	Salvage or Cost Associated with Retired Asset
3740	(595.90)	San Diego County District	1530	343000	378	1530-343000	Tools,Shop,Garage Equip	December-95	595.90	November-21	Full	$ -
3741	(2,763.25)	San Diego County District	1530	343000	378	1530-343000	Tools,Shop,Garage Equip	December-08	2,763.25	November-21	Full	$ -
3742	(528.90)	San Diego County District	1530	343000	378	1530-343000	Tools,Shop,Garage Equip	April-08	528.90	November-21	Full	$ -
3743	(3,002.68)	San Diego County District	1530	343000	378	1530-343000	Tools,Shop,Garage Equip	August-07	3,002.68	November-21	Full	$ -
3744	(1,892.82)	San Diego County District	1530	343000	378	1530-343000	Tools,Shop,Garage Equip	January-08	1,892.82	November-21	Full	$ -
3745	(558.32)	San Diego County District	1530	343000	378	1530-343000	Tools,Shop,Garage Equip	September-08	558.32	November-21	Full	$ -
3746	(14.14)	San Diego County District	1530	343000	378	1530-343000	Tools,Shop,Garage Equip	April-17	1,442.24	December-21	Full	$ -
3747	(1,752.92)	San Diego County District	1530	343000	378	1530-343000	Tools,Shop,Garage Equip	November-10	1,752.92	November-21	Full	$ -
3748	(1,100.09)	San Diego County District	1530	343000	378	1530-343000	Tools,Shop,Garage Equip	November-08	1,100.09	November-21	Full	$ -
3749	(1,863.03)	San Diego County District	1530	343000	378	1530-343000	Tools,Shop,Garage Equip	May-08	1,863.03	November-21	Full	$ -
3750	(2,199.74)	San Diego County District	1530	343000	378	1530-343000	Tools,Shop,Garage Equip	January-11	2,199.74	November-21	Full	$ -
3751	(926.13)	San Diego County District	1530	343000	378	1530-343000	Tools,Shop,Garage Equip	December-09	926.13	November-21	Full	$ -
3752	(251.25)	San Diego County District	1530	343000	378	1530-343000	Tools,Shop,Garage Equip	May-09	251.25	November-21	Full	$ -
3753	(1,532.72)	San Diego County District	1530	343000	378	1530-343000	Tools,Shop,Garage Equip	November-10	1,532.72	November-21	Full	$ -
3754	(2,611.47)	San Diego County District	1530	343000	378	1530-343000	Tools,Shop,Garage Equip	April-09	2,611.47	November-21	Full	$ -
3755	(515.09)	Monterey County District	1540	343000	378	1540-343000	Tools,Shop,Garage Equip	March-00	697.13	November-21	Full	$ -
3756	(1,516.00)	Monterey County District	1540	343000	378	1540-343000	Tools,Shop,Garage Equip	January-00	1,516.00	November-21	Full	$ -
3757	(135.00)	Monterey County District	1540	343000	378	1540-343000	Tools,Shop,Garage Equip	January-62	135.00	December-20	Full	$ -
3758	(183.27)	Monterey County District	1540	343000	378	1540-343000	Tools,Shop,Garage Equip	January-60	183.27	December-20	Full	$ -
3759	(171.08)	Monterey County District	1540	343000	378	1540-343000	Tools,Shop,Garage Equip	January-60	183.27	December-20	Full	$ -
3760	(868.48)	Monterey County District	1540	343000	378	1540-343000	Tools,Shop,Garage Equip	January-87	868.48	December-20	Full	$ -
3761	(1,543.01)	Monterey County District	1540	343000	378	1540-343000	Tools,Shop,Garage Equip	January-87	1,543.01	December-20	Full	$ -
3762	(4,678.41)	Monterey County District	1540	343000	378	1540-343000	Tools,Shop,Garage Equip	January-94	4,834.81	September-20	Full	$ -
3763	(2,557.59)	Monterey County District	1540	343000	378	1540-343000	Tools,Shop,Garage Equip	January-60	3,819.79	December-20	Full	$ -
3764	(2,059.27)	Monterey County District	1540	343000	378	1540-343000	Tools,Shop,Garage Equip	January-89	2,059.27	December-20	Full	$ -
3765	(1,309.61)	Monterey County District	1540	343000	378	1540-343000	Tools,Shop,Garage Equip	January-61	1,309.61	December-20	Full	$ -
3766	(1,247.46)	Monterey County District	1540	343000	378	1540-343000	Tools,Shop,Garage Equip	January-60	3,819.79	April-20	Full	$ -
3767	(1,379.60)	Monterey County District	1540	343000	378	1540-343000	Tools,Shop,Garage Equip	January-90	1,379.60	December-20	Full	$ -
3768	(1,783.94)	Monterey County District	1540	343000	378	1540-343000	Tools,Shop,Garage Equip	January-90	1,783.94	December-20	Full	$ -
3769	(454.55)	Monterey County District	1540	343000	378	1540-343000	Tools,Shop,Garage Equip	January-90	454.55	December-20	Full	$ -
3770	(1,533.00)	Monterey County District	1540	343000	378	1540-343000	Tools,Shop,Garage Equip	January-90	1,533.00	December-20	Full	$ -
3771	(2,317.96)	Monterey County District	1540	343000	378	1540-343000	Tools,Shop,Garage Equip	July-13	2,317.96	November-21	Full	$ -
3772	(4,134.01)	Monterey County District	1540	343000	378	1540-343000	Tools,Shop,Garage Equip	January-83	4,134.01	December-20	Full	$ -
3773	(2,075.00)	Monterey County District	1540	343000	378	1540-343000	Tools,Shop,Garage Equip	January-81	2,075.00	December-20	Full	$ -
3774	(377.70)	Monterey County District	1540	343000	378	1540-343000	Tools,Shop,Garage Equip	January-87	377.70	December-20	Full	$ -
3775	(891.32)	Monterey County District	1540	343000	378	1540-343000	Tools,Shop,Garage Equip	January-81	891.32	December-20	Full	$ -
3776	(4,635.00)	Monterey County District	1540	343000	378	1540-343000	Tools,Shop,Garage Equip	January-84	4,635.00	December-20	Full	$ -
3777	(14.74)	Monterey County District	1540	343000	378	1540-343000	Tools,Shop,Garage Equip	January-60	3,819.79	June-19	Full	$ -
3778	(1,677.45)	Monterey County District	1540	343000	378	1540-343000	Tools,Shop,Garage Equip	January-94	1,677.45	November-21	Full	$ -
3779	(451.31)	Monterey County District	1540	343000	378	1540-343000	Tools,Shop,Garage Equip	January-72	451.31	December-20	Full	$ -
3780	(1,427.21)	Monterey County District	1540	343000	378	1540-343000	Tools,Shop,Garage Equip	January-92	1,427.21	December-20	Full	$ -
3781	(12.19)	Monterey County District	1540	343000	378	1540-343000	Tools,Shop,Garage Equip	January-60	183.27	January-20	Full	$ -
3782	(3,955.85)	Monterey County District	1540	343000	378	1540-343000	Tools,Shop,Garage Equip	September-11	3,955.85	November-21	Full	$ -
3783	(1,585.48)	Monterey County District	1540	343000	378	1540-343000	Tools,Shop,Garage Equip	January-11	1,585.48	November-21	Full	$ -
3784	(2,662.77)	Monterey County District	1540	343000	378	1540-343000	Tools,Shop,Garage Equip	March-12	2,662.77	November-21	Full	$ -
3785	(1,974.71)	Monterey County District	1540	343000	378	1540-343000	Tools,Shop,Garage Equip	May-11	1,974.71	November-21	Full	$ -
3786	(2,612.63)	Monterey County District	1540	343000	378	1540-343000	Tools,Shop,Garage Equip	August-08	6,219.00	May-20	Full	$ -
3787	(2,472.38)	Monterey County District	1540	343000	378	1540-343000	Tools,Shop,Garage Equip	August-13	2,472.38	November-21	Full	$ -
3788	(683.00)	Monterey County District	1540	343000	378	1540-343000	Tools,Shop,Garage Equip	January-94	683.00	November-21	Full	$ -
3789	(147.00)	Monterey County District	1540	343000	378	1540-343000	Tools,Shop,Garage Equip	January-94	147.00	November-21	Full	$ -
3790	(693.49)	Los Angeles County District	1550	343000	378	1550-343000	Tools,Shop,Garage Equip	February-99	2,806.70	May-20	Full	$ -
3791	(145.07)	Los Angeles County District	1550	343000	378	1550-343000	Tools,Shop,Garage Equip	February-99	2,806.70	April-20	Full	$ -
3792	(203.89)	Los Angeles County District	1550	343000	378	1550-343000	Tools,Shop,Garage Equip	March-98	203.89	November-21	Full	$ -
3793	(2,898.12)	Los Angeles County District	1550	343000	378	1550-343000	Tools,Shop,Garage Equip	May-03	2,898.12	November-21	Full	$ -
3794	(726.33)	Los Angeles County District	1550	343000	378	1550-343000	Tools,Shop,Garage Equip	December-00	726.33	November-21	Full	$ -

CALIFORNIA AMERICAN WATER

RECORDED RETIREMENTS 2018-2022

DR SIH 07 Q001 ref. >>>			a.	b.	c.	d.	e.	f.	g.	h.	i.	j.
No.	Retirement	District Name	District	Power Plant Subaccount	NARUC Account	Unique Identifier	Description	In Service	Original Recorded Amount	Retired	Partial or Full Retirement	Salvage or Cost Associated with Retired Asset
3795	(378.87)	Los Angeles County District	1550	343000	378	1550-343000	Tools,Shop,Garage Equip	November-00	378.87	November-21	Full	$ -
3796	(329.61)	Los Angeles County District	1550	343000	378	1550-343000	Tools,Shop,Garage Equip	January-63	329.61	December-20	Full	$ -
3797	(993.34)	Los Angeles County District	1550	343000	378	1550-343000	Tools,Shop,Garage Equip	January-62	993.34	December-20	Full	$ -
3798	(833.47)	Los Angeles County District	1550	343000	378	1550-343000	Tools,Shop,Garage Equip	January-93	833.47	December-20	Full	$ -
3799	(990.00)	Los Angeles County District	1550	343000	378	1550-343000	Tools,Shop,Garage Equip	January-86	990.00	December-20	Full	$ -
3800	(269.43)	Los Angeles County District	1550	343000	378	1550-343000	Tools,Shop,Garage Equip	January-86	1,533.63	December-20	Full	$ -
3801	(1,146.22)	Los Angeles County District	1550	343000	378	1550-343000	Tools,Shop,Garage Equip	January-89	4,532.78	December-20	Full	$ -
3802	(2,064.94)	Los Angeles County District	1550	343000	378	1550-343000	Tools,Shop,Garage Equip	January-89	2,064.94	December-20	Full	$ -
3803	(880.04)	Los Angeles County District	1550	343000	378	1550-343000	Tools,Shop,Garage Equip	January-86	880.04	December-20	Full	$ -
3804	(382.16)	Los Angeles County District	1550	343000	378	1550-343000	Tools,Shop,Garage Equip	January-89	382.16	December-20	Full	$ -
3805	(459.80)	Los Angeles County District	1550	343000	378	1550-343000	Tools,Shop,Garage Equip	January-86	459.80	December-20	Full	$ -
3806	(647.13)	Los Angeles County District	1550	343000	378	1550-343000	Tools,Shop,Garage Equip	January-86	647.13	December-20	Full	$ -
3807	(140.98)	Los Angeles County District	1550	343000	378	1550-343000	Tools,Shop,Garage Equip	January-77	140.98	December-20	Full	$ -
3808	(375.95)	Los Angeles County District	1550	343000	378	1550-343000	Tools,Shop,Garage Equip	January-83	375.95	December-20	Full	$ -
3809	(2,057.35)	Los Angeles County District	1550	343000	378	1550-343000	Tools,Shop,Garage Equip	January-95	2,057.35	November-21	Full	$ -
3810	(209.70)	Los Angeles County District	1550	343000	378	1550-343000	Tools,Shop,Garage Equip	January-83	209.70	December-20	Full	$ -
3811	(612.59)	Los Angeles County District	1550	343000	378	1550-343000	Tools,Shop,Garage Equip	January-82	612.59	December-20	Full	$ -
3812	(311.68)	Los Angeles County District	1550	343000	378	1550-343000	Tools,Shop,Garage Equip	January-82	311.68	December-20	Full	$ -
3813	(198.54)	Los Angeles County District	1550	343000	378	1550-343000	Tools,Shop,Garage Equip	January-58	198.54	December-20	Full	$ -
3814	(93.83)	Los Angeles County District	1550	343000	378	1550-343000	Tools,Shop,Garage Equip	January-63	93.83	December-20	Full	$ -
3815	(1,136.89)	Los Angeles County District	1550	343000	378	1550-343000	Tools,Shop,Garage Equip	January-90	1,136.89	December-20	Full	$ -
3816	(379.35)	Los Angeles County District	1550	343000	378	1550-343000	Tools,Shop,Garage Equip	January-79	379.35	December-20	Full	$ -
3817	(180.20)	Los Angeles County District	1550	343000	378	1550-343000	Tools,Shop,Garage Equip	January-79	180.20	December-20	Full	$ -
3818	(86.52)	Los Angeles County District	1550	343000	378	1550-343000	Tools,Shop,Garage Equip	January-78	86.52	December-20	Full	$ -
3819	(1,567.47)	Los Angeles County District	1550	343000	378	1550-343000	Tools,Shop,Garage Equip	January-90	1,567.47	December-20	Full	$ -
3820	(485.64)	Los Angeles County District	1550	343000	378	1550-343000	Tools,Shop,Garage Equip	January-88	485.64	December-20	Full	$ -
3821	(80.56)	Los Angeles County District	1550	343000	378	1550-343000	Tools,Shop,Garage Equip	January-97	80.56	November-21	Full	$ -
3822	(13,979.41)	Los Angeles County District	1550	343000	378	1550-343000	Tools,Shop,Garage Equip	January-94	13,979.41	November-21	Full	$ -
3823	(3,386.56)	Los Angeles County District	1550	343000	378	1550-343000	Tools,Shop,Garage Equip	January-89	4,532.78	July-20	Full	$ -
3824	(1,909.18)	Los Angeles County District	1550	343000	378	1550-343000	Tools,Shop,Garage Equip	January-94	1,909.18	November-21	Full	$ -
3825	(1,264.20)	Los Angeles County District	1550	343000	378	1550-343000	Tools,Shop,Garage Equip	January-86	1,533.63	November-19	Full	$ -
3826	(830.95)	Ventura County District	1551	343000	378	1551-343000	Tools,Shop,Garage Equip	January-86	830.95	December-20	Full	$ -
3827	(515.00)	Ventura County District	1551	343000	378	1551-343000	Tools,Shop,Garage Equip	January-89	515.00	December-20	Full	$ -
3828	(1,024.67)	Ventura County District	1551	343000	378	1551-343000	Tools,Shop,Garage Equip	January-86	1,024.67	December-20	Full	$ -
3829	(4,534.81)	Ventura County District	1551	343000	378	1551-343000	Tools,Shop,Garage Equip	January-86	4,534.81	December-20	Full	$ -
3830	(1,481.84)	Ventura County District	1551	343000	378	1551-343000	Tools,Shop,Garage Equip	January-92	1,481.84	December-20	Full	$ -
3831	(893.31)	Ventura County District	1551	343000	378	1551-343000	Tools,Shop,Garage Equip	January-92	893.31	December-20	Full	$ -
3832	(153.70)	Ventura County District	1551	343000	378	1551-343000	Tools,Shop,Garage Equip	January-81	153.70	December-20	Full	$ -
3833	(5,152.96)	Ventura County District	1551	343000	378	1551-343000	Tools,Shop,Garage Equip	January-92	5,152.96	December-20	Full	$ -
3834	(526.82)	Ventura County District	1551	343000	378	1551-343000	Tools,Shop,Garage Equip	January-91	526.82	December-20	Full	$ -
3835	(675.15)	Ventura County District	1551	343000	378	1551-343000	Tools,Shop,Garage Equip	January-80	1,094.40	April-20	Full	$ -
3836	(981.49)	Ventura County District	1551	343000	378	1551-343000	Tools,Shop,Garage Equip	January-91	981.49	December-20	Full	$ -
3837	(12,054.96)	Ventura County District	1551	343000	378	1551-343000	Tools,Shop,Garage Equip	January-91	12,054.96	December-20	Full	$ -
3838	(989.12)	Ventura County District	1551	343000	378	1551-343000	Tools,Shop,Garage Equip	January-91	989.12	December-20	Full	$ -
3839	(1,480.33)	Ventura County District	1551	343000	378	1551-343000	Tools,Shop,Garage Equip	January-91	1,480.33	December-20	Full	$ -
3840	(1,065.26)	Ventura County District	1551	343000	378	1551-343000	Tools,Shop,Garage Equip	January-93	1,065.26	December-20	Full	$ -
3841	(6,848.09)	Ventura County District	1551	343000	378	1551-343000	Tools,Shop,Garage Equip	January-93	6,848.09	December-20	Full	$ -
3842	(1,047.20)	Ventura County District	1551	343000	378	1551-343000	Tools,Shop,Garage Equip	January-90	1,047.20	December-20	Full	$ -
3843	(188.42)	Ventura County District	1551	343000	378	1551-343000	Tools,Shop,Garage Equip	January-80	188.42	December-20	Full	$ -
3844	(271.43)	Ventura County District	1551	343000	378	1551-343000	Tools,Shop,Garage Equip	January-80	271.44	December-20	Full	$ -
3845	(419.25)	Ventura County District	1551	343000	378	1551-343000	Tools,Shop,Garage Equip	January-80	1,094.40	December-20	Full	$ -
3846	(5,172.83)	Ventura County District	1551	343000	378	1551-343000	Tools,Shop,Garage Equip	January-90	5,172.83	December-20	Full	$ -
3847	(1,595.36)	Ventura County District	1551	343000	378	1551-343000	Tools,Shop,Garage Equip	January-88	1,595.36	December-20	Full	$ -
3848	(745.92)	Ventura County District	1551	343000	378	1551-343000	Tools,Shop,Garage Equip	January-88	745.92	December-20	Full	$ -
3849	(1,394.74)	Ventura County District	1551	343000	378	1551-343000	Tools,Shop,Garage Equip	January-92	1,394.74	December-20	Full	$ -

CALIFORNIA AMERICAN WATER

RECORDED RETIREMENTS 2018-2022

DR SIH 07 Q001 ref. >>>			a.	b.	c.	d.	e.	f.	g.	h.	i.	j.
No.	Retirement	District Name	District	Power Plant Subaccount	NARUC Account	Unique Identifier	Description	In Service	Original Recorded Amount	Retired	Partial or Full Retirement	Salvage or Cost Associated with Retired Asset
3850	(13,747.75)	Ventura County District	1551	343000	378	1551-343000	Tools,Shop,Garage Equip	July-98	13,747.75	November-21	Full	$ -
3851	(2,655.74)	Ventura County District	1551	343000	378	1551-343000	Tools,Shop,Garage Equip	January-94	2,655.74	November-21	Full	$ -
3852	(602.74)	Ventura County District	1551	343000	378	1551-343000	Tools,Shop,Garage Equip	January-97	602.74	November-21	Full	$ -
3853	(535.21)	Ventura County District	1551	343000	378	1551-343000	Tools,Shop,Garage Equip	January-95	535.21	November-21	Full	$ -
3854	(479.25)	Ventura County District	1551	343000	378	1551-343000	Tools,Shop,Garage Equip	January-86	479.25	December-20	Full	$ -
3855	(234.12)	Ventura County District	1551	343000	378	1551-343000	Tools,Shop,Garage Equip	January-72	234.12	December-20	Full	$ -
3856	(944.54)	Ventura County District	1551	343000	378	1551-343000	Tools,Shop,Garage Equip	March-09	1,693.22	January-18	Full	$ -
3857	(508.19)	Sacramento District	1560	343000	378	1560-343000	Tools,Shop,Garage Equip	January-86	1,411.00	December-20	Full	$ -
3858	(142.38)	Sacramento District	1560	343000	378	1560-343000	Tools,Shop,Garage Equip	January-98	142.38	March-18	Full	$ -
3859	(6,799.09)	Sacramento District	1560	343000	378	1560-343000	Tools,Shop,Garage Equip	January-04	6,799.09	December-21	Full	$ -
3860	(184.25)	Sacramento District	1560	343000	378	1560-343000	Tools,Shop,Garage Equip	January-01	184.25	December-21	Full	$ -
3861	(699.38)	Sacramento District	1560	343000	378	1560-343000	Tools,Shop,Garage Equip	January-01	699.38	December-21	Full	$ -
3862	(2,062.37)	Sacramento District	1560	343000	378	1560-343000	Tools,Shop,Garage Equip	January-01	2,062.37	December-21	Full	$ -
3863	(1,765.69)	Sacramento District	1560	343000	378	1560-343000	Tools,Shop,Garage Equip	January-01	1,765.69	December-21	Full	$ -
3864	(2,040.02)	Sacramento District	1560	343000	378	1560-343000	Tools,Shop,Garage Equip	January-01	2,040.02	December-21	Full	$ -
3865	(3,951.06)	Sacramento District	1560	343000	378	1560-343000	Tools,Shop,Garage Equip	January-01	3,951.06	December-21	Full	$ -
3866	(5,618.65)	Sacramento District	1560	343000	378	1560-343000	Tools,Shop,Garage Equip	January-01	5,618.65	December-21	Full	$ -
3867	(354.52)	Sacramento District	1560	343000	378	1560-343000	Tools,Shop,Garage Equip	January-01	1,133.40	December-21	Full	$ -
3868	(125,347.28)	Sacramento District	1560	343000	378	1560-343000	Tools,Shop,Garage Equip	January-00	125,347.28	December-21	Full	$ -
3869	(466.95)	Sacramento District	1560	343000	378	1560-343000	Tools,Shop,Garage Equip	January-97	466.95	December-21	Full	$ -
3870	(1,029.55)	Sacramento District	1560	343000	378	1560-343000	Tools,Shop,Garage Equip	January-97	1,029.55	December-21	Full	$ -
3871	(166.97)	Sacramento District	1560	343000	378	1560-343000	Tools,Shop,Garage Equip	January-01	166.97	November-21	Full	$ -
3872	(311.00)	Larkfield District	1561	343000	378	1561-343000	Tools,Shop,Garage Equip	January-85	311.00	December-20	Full	$ -
3873	(89.00)	Larkfield District	1561	343000	378	1561-343000	Tools,Shop,Garage Equip	January-92	89.00	December-20	Full	$ -
3874	(495.97)	Larkfield District	1561	343000	378	1561-343000	Tools,Shop,Garage Equip	January-99	773.47	September-21	Full	$ -
3875	(373.00)	Larkfield District	1561	343000	378	1561-343000	Tools,Shop,Garage Equip	January-91	373.00	December-20	Full	$ -
3876	(30.00)	Larkfield District	1561	343000	378	1561-343000	Tools,Shop,Garage Equip	January-91	30.00	December-20	Full	$ -
3877	(600.00)	Larkfield District	1561	343000	378	1561-343000	Tools,Shop,Garage Equip	January-90	600.00	December-20	Full	$ -
3878	(148.00)	Larkfield District	1561	343000	378	1561-343000	Tools,Shop,Garage Equip	January-91	148.00	December-20	Full	$ -
3879	(102.00)	Larkfield District	1561	343000	378	1561-343000	Tools,Shop,Garage Equip	January-83	102.00	December-20	Full	$ -
3880	(138.00)	Larkfield District	1561	343000	378	1561-343000	Tools,Shop,Garage Equip	January-90	138.00	December-20	Full	$ -
3881	(106.00)	Larkfield District	1561	343000	378	1561-343000	Tools,Shop,Garage Equip	January-93	106.00	December-20	Full	$ -
3882	(1,646.00)	Larkfield District	1561	343000	378	1561-343000	Tools,Shop,Garage Equip	January-85	1,646.00	December-20	Full	$ -
3883	(272.00)	Larkfield District	1561	343000	378	1561-343000	Tools,Shop,Garage Equip	January-82	272.00	December-20	Full	$ -
3884	(1,131.00)	Larkfield District	1561	343000	378	1561-343000	Tools,Shop,Garage Equip	January-93	1,131.00	December-20	Full	$ -
3885	(83.00)	Larkfield District	1561	343000	378	1561-343000	Tools,Shop,Garage Equip	January-82	83.00	December-20	Full	$ -
3886	(22.00)	Larkfield District	1561	343000	378	1561-343000	Tools,Shop,Garage Equip	January-81	22.00	December-20	Full	$ -
3887	(22.00)	Larkfield District	1561	343000	378	1561-343000	Tools,Shop,Garage Equip	January-81	22.00	December-20	Full	$ -
3888	(166.00)	Larkfield District	1561	343000	378	1561-343000	Tools,Shop,Garage Equip	January-90	166.00	December-20	Full	$ -
3889	(131.00)	Larkfield District	1561	343000	378	1561-343000	Tools,Shop,Garage Equip	January-93	131.00	December-20	Full	$ -
3890	(162.00)	Larkfield District	1561	343000	378	1561-343000	Tools,Shop,Garage Equip	January-84	162.00	December-20	Full	$ -
3891	(432.94)	Larkfield District	1561	343000	378	1561-343000	Tools,Shop,Garage Equip	May-05	432.94	November-21	Full	$ -
3892	(190.69)	Larkfield District	1561	343000	378	1561-343000	Tools,Shop,Garage Equip	January-97	190.69	November-21	Full	$ -
3893	(69.06)	Larkfield District	1561	343000	378	1561-343000	Tools,Shop,Garage Equip	January-97	69.06	November-21	Full	$ -
3894	(188.13)	Larkfield District	1561	343000	378	1561-343000	Tools,Shop,Garage Equip	January-97	188.13	November-21	Full	$ -
3895	(234.58)	Larkfield District	1561	343000	378	1561-343000	Tools,Shop,Garage Equip	January-97	234.58	November-21	Full	$ -
3896	(208.54)	Larkfield District	1561	343000	378	1561-343000	Tools,Shop,Garage Equip	January-96	208.54	November-21	Full	$ -
3897	(53.00)	Larkfield District	1561	343000	378	1561-343000	Tools,Shop,Garage Equip	January-87	53.00	December-20	Full	$ -
3898	(1,847.50)	Larkfield District	1561	343000	378	1561-343000	Tools,Shop,Garage Equip	June-12	4,111.62	August-21	Full	$ -
3899	(56.00)	Larkfield District	1561	343000	378	1561-343000	Tools,Shop,Garage Equip	June-12	4,111.62	August-21	Full	$ -
3900												
3901	(449,739.59)											
3902												
3903												
3904												

CALIFORNIA AMERICAN WATER

RECORDED RETIREMENTS 2018-2022

DR SIH 07 Q001 ref. >>>			a.	b.	c.	d.	e.	f.	g.	h.	i.	j.
No.	Retirement	District Name	District	Power Plant Subaccount	NARUC Account	Unique Identifier	Description	In Service	Original Recorded Amount	Retired	Partial or Full Retirement	Salvage or Cost Associated with Retired Asset
3905	(189.48)	Monterey County District	1540	344000	375	1540-344000	Laboratory Equipment	December-73	189.48	December-20	Full	$ -
3906	(324.65)	Monterey County District	1540	344000	375	1540-344000	Laboratory Equipment	December-80	324.65	December-20	Full	$ -
3907	(19,856.87)	Monterey County District	1540	344000	375	1540-344000	Laboratory Equipment	December-96	19,856.87	December-20	Full	$ -
3908	(2,769.60)	Monterey County District	1540	344000	375	1540-344000	Laboratory Equipment	December-83	2,769.60	December-20	Full	$ -
3909	(1,752.50)	Monterey County District	1540	344000	375	1540-344000	Laboratory Equipment	December-81	1,752.50	December-20	Full	$ -
3910	(5,373.26)	Monterey County District	1540	344000	375	1540-344000	Laboratory Equipment	December-89	5,373.26	December-20	Full	$ -
3911	(6,906.90)	Monterey County District	1540	344000	375	1540-344000	Laboratory Equipment	December-93	6,906.90	December-20	Full	$ -
3912	(1,181.90)	Monterey County District	1540	344000	375	1540-344000	Laboratory Equipment	December-84	1,181.90	December-20	Full	$ -
3913	(5,345.20)	Monterey County District	1540	344000	375	1540-344000	Laboratory Equipment	January-98	5,345.20	December-20	Full	$ -
3914	(3,858.08)	Monterey County District	1540	344000	375	1540-344000	Laboratory Equipment	December-94	3,858.08	December-20	Full	$ -
3915	(2,398.14)	Monterey County District	1540	344000	375	1540-344000	Laboratory Equipment	December-84	2,398.14	December-20	Full	$ -
3916	(989.64)	Monterey County District	1540	344000	375	1540-344000	Laboratory Equipment	July-01	989.64	November-21	Full	$ -
3917	(2,495.15)	Monterey County District	1540	344000	375	1540-344000	Laboratory Equipment	December-96	2,495.15	December-20	Full	$ -
3918	(7,849.19)	Monterey County District	1540	344000	375	1540-344000	Laboratory Equipment	January-98	7,849.19	December-20	Full	$ -
3919	(1,589.53)	Monterey County District	1540	344000	375	1540-344000	Laboratory Equipment	December-86	1,589.53	December-20	Full	$ -
3920	(9,991.83)	Monterey County District	1540	344000	375	1540-344000	Laboratory Equipment	December-87	9,991.83	December-20	Full	$ -
3921	(3,435.05)	Monterey County District	1540	344000	375	1540-344000	Laboratory Equipment	December-87	3,435.05	December-20	Full	$ -
3922	(20,132.09)	Monterey County District	1540	344000	375	1540-344000	Laboratory Equipment	December-90	20,132.09	December-20	Full	$ -
3923	(63.24)	Monterey County District	1540	344000	375	1540-344000	Laboratory Equipment	January-94	63.24	December-20	Full	$ -
3924	(394.37)	Los Angeles County District	1550	344000	375	1550-344000	Laboratory Equipment	January-88	394.37	December-20	Full	$ -
3925	(448.40)	Los Angeles County District	1550	344000	375	1550-344000	Laboratory Equipment	January-88	448.40	December-20	Full	$ -
3926	(1,269.23)	Larkfield District	1561	344000	375	1561-344000	Laboratory Equipment	January-01	1,269.23	December-20	Full	$ -
3927	(1,844.00)	Larkfield District	1561	344000	375	1561-344000	Laboratory Equipment	January-96	1,844.00	December-20	Full	$ -
3928	(299.00)	Larkfield District	1561	344000	375	1561-344000	Laboratory Equipment	January-90	299.00	December-20	Full	$ -
3929												
3930	(100,757.30)											
3931												
3932												
3933												
3934	(778.71)	San Diego County District	1530	345000	377	1530-345000	Power Operated Equipment	December-86	778.71	December-20	Full	$ -
3935	(68,373.00)	San Diego County District	1530	345000	377	1530-345000	Power Operated Equipment	December-96	68,373.00	August-18	Full	$ -
3936	(15,893.13)	San Diego County District	1530	345000	377	1530-345000	Power Operated Equipment	December-96	15,893.13	December-20	Full	$ -
3937	(110,773.70)	Monterey County District	1540	345000	377	1540-345000	Power Operated Equipment	January-90	111,800.33	December-20	Partial	$ -
3938	(59,719.94)	Monterey County District	1540	345000	377	1540-345000	Power Operated Equipment	January-96	59,719.94	December-20	Full	$ -
3939	(923.53)	Los Angeles County District	1550	345000	377	1550-345000	Power Operated Equipment	January-95	923.53	December-20	Full	$ -
3940	(8,003.28)	Los Angeles County District	1550	345000	377	1550-345000	Power Operated Equipment	January-94	8,003.28	December-20	Full	$ -
3941	(1,330.15)	Los Angeles County District	1550	345000	377	1550-345000	Power Operated Equipment	January-95	1,330.15	December-20	Full	$ -
3942	(11,853.59)	Los Angeles County District	1550	345000	377	1550-345000	Power Operated Equipment	January-86	11,853.59	December-20	Full	$ -
3943	(920.35)	Los Angeles County District	1550	345000	377	1550-345000	Power Operated Equipment	January-86	920.35	December-20	Full	$ -
3944	(17,539.81)	Los Angeles County District	1550	345000	377	1550-345000	Power Operated Equipment	January-87	17,539.81	December-20	Full	$ -
3945	(320.21)	Ventura County District	1551	345000	377	1551-345000	Power Operated Equipment	January-97	320.21	December-20	Full	$ -
3946	(2,311.25)	Ventura County District	1551	345000	377	1551-345000	Power Operated Equipment	January-88	2,311.25	December-20	Full	$ -
3947	(9,182.78)	Ventura County District	1551	345000	377	1551-345000	Power Operated Equipment	January-87	9,182.78	December-20	Full	$ -
3948	(636.00)	Ventura County District	1551	345000	377	1551-345000	Power Operated Equipment	January-88	636.00	December-20	Full	$ -
3949	(26,272.10)	Ventura County District	1551	345000	377	1551-345000	Power Operated Equipment	January-89	26,272.10	December-20	Full	$ -
3950	(689.00)	Ventura County District	1551	345000	377	1551-345000	Power Operated Equipment	January-88	689.00	December-20	Full	$ -
3951	(57,855.84)	Ventura County District	1551	345000	377	1551-345000	Power Operated Equipment	January-92	57,977.31	December-20	Partial	$ -
3952	(35,546.64)	Ventura County District	1551	345000	377	1551-345000	Power Operated Equipment	January-93	35,546.64	December-20	Full	$ -
3953	(75.22)	Sacramento District	1560	345000	377	1560-345000	Power Operated Equipment	January-87	788.00	April-19	Partial	$ -
3954	(11,354.99)	Sacramento District	1560	345000	377	1560-345000	Power Operated Equipment	January-94	11,355.00	December-20	Partial	$ -
3955	(4,858.00)	Sacramento District	1560	345000	377	1560-345000	Power Operated Equipment	January-87	4,858.00	December-20	Full	$ -
3956	(2,926.25)	Sacramento District	1560	345000	377	1560-345000	Power Operated Equipment	January-01	4,389.37	December-21	Partial	$ -
3957	(8,620.00)	Sacramento District	1560	345000	377	1560-345000	Power Operated Equipment	January-96	8,620.00	December-20	Full	$ -
3958	(840.00)	Sacramento District	1560	345000	377	1560-345000	Power Operated Equipment	January-97	840.00	December-20	Full	$ -
3959	(712.78)	Sacramento District	1560	345000	377	1560-345000	Power Operated Equipment	January-87	788.00	December-20	Partial	$ -

CALIFORNIA AMERICAN WATER

RECORDED RETIREMENTS 2018-2022

DR SIH 07 Q001 ref. >>>			a.	b.	c.	d.	e.	f.	g.	h.	i.	j.
No.	Retirement	District Name	District	Power Plant Subaccount	NARUC Account	Unique Identifier	Description	In Service	Original Recorded Amount	Retired	Partial or Full Retirement	Salvage or Cost Associated with Retired Asset
3960	(3,771.73)	Sacramento District	1560	345000	377	1560-345000	Power Operated Equipment	January-99	3,771.73	December-21	Full	$ -
3961	(1,257.59)	Larkfield District	1561	345000	377	1561-345000	Power Operated Equipment	January-98	1,257.59	December-20	Full	$ -
3962	(1,213.79)	Larkfield District	1561	345000	377	1561-345000	Power Operated Equipment	January-98	1,213.79	December-20	Full	$ -
3963	(160.00)	Larkfield District	1561	345000	377	1561-345000	Power Operated Equipment	January-86	160.00	December-20	Full	$ -
3964	(8,178.00)	Larkfield District	1561	345000	377	1561-345000	Power Operated Equipment	January-81	8,498.00	December-20	Partial	$ -
3965	(10,057.00)	Larkfield District	1561	345000	377	1561-345000	Power Operated Equipment	January-86	10,057.00	December-20	Full	$ -
3966												
3967	(482,948.36)											
3968												
3969												
3970												
3971	(44,759.79)	Los Angeles County District	1550	346100	376	1550-346100	Comm Equip Non-Telephone	January-03	44,759.79	December-20	Full	$ -
3972	(110,871.65)	Monterey County District	1540	346100	376	1540-346100	Comm Equip Non-Telephone	January-03	64,184.05	December-20	Partial	$ -
3973	(1,650,871.23)	Monterey County District	1540	346100	376	1540-346100	Comm Equip Non-Telephone	January-03	970,807.79	November-21	Partial	$ -
3974	(1,064,829.75)	Monterey County District	1540	346100	376	1540-346100	Comm Equip Non-Telephone	January-03	616,434.28	November-21	Partial	$ -
3975	(1,679,929.44)	Monterey County District	1540	346100	376	1540-346100	Comm Equip Non-Telephone	January-03	972,517.99	November-21	Partial	$ -
3976	(172,936.07)	Monterey County District	1540	346100	376	1540-346100	Comm Equip Non-Telephone	January-03	100,113.39	December-20	Partial	$ -
3977	(243,914.28)	Monterey County District	1540	346100	376	1540-346100	Comm Equip Non-Telephone	January-03	141,202.96	December-20	Partial	$ -
3978	(71,973.46)	Monterey County District	1540	346100	376	1540-346100	Comm Equip Non-Telephone	January-03	41,665.73	December-20	Partial	$ -
3979	(47,929.14)	Los Angeles County District	1550	346100	376	1550-346100	Comm Equip Non-Telephone	January-03	47,929.14	December-20	Full	$ -
3980	(40,838.65)	Los Angeles County District	1550	346100	376	1550-346100	Comm Equip Non-Telephone	January-03	40,838.65	December-20	Full	$ -
3981	(39,842.32)	Los Angeles County District	1550	346100	376	1550-346100	Comm Equip Non-Telephone	January-03	39,842.32	December-20	Full	$ -
3982	(55,545.96)	Los Angeles County District	1550	346100	376	1550-346100	Comm Equip Non-Telephone	January-03	55,545.96	December-20	Full	$ -
3983	(37,526.97)	Los Angeles County District	1550	346100	376	1550-346100	Comm Equip Non-Telephone	January-03	37,526.97	December-20	Full	$ -
3984	(40,790.28)	Los Angeles County District	1550	346100	376	1550-346100	Comm Equip Non-Telephone	January-03	40,790.28	December-20	Full	$ -
3985	(49,500.93)	Los Angeles County District	1550	346100	376	1550-346100	Comm Equip Non-Telephone	January-03	49,500.93	December-20	Full	$ -
3986	(39,049.35)	Los Angeles County District	1550	346100	376	1550-346100	Comm Equip Non-Telephone	January-03	39,049.35	December-20	Full	$ -
3987	(4,202.38)	Los Angeles County District	1550	346100	376	1550-346100	Comm Equip Non-Telephone	January-03	4,202.38	December-18	Full	$ -
3988	(47,953.04)	Los Angeles County District	1550	346100	376	1550-346100	Comm Equip Non-Telephone	January-03	47,953.04	December-20	Full	$ -
3989	(32,734.82)	Los Angeles County District	1550	346100	376	1550-346100	Comm Equip Non-Telephone	January-03	32,734.82	December-20	Full	$ -
3990	(39,006.09)	Los Angeles County District	1550	346100	376	1550-346100	Comm Equip Non-Telephone	January-03	39,006.09	December-20	Full	$ -
3991	(23,164.79)	Los Angeles County District	1550	346100	376	1550-346100	Comm Equip Non-Telephone	January-03	23,164.79	December-20	Full	$ -
3992	(49,177.23)	Los Angeles County District	1550	346100	376	1550-346100	Comm Equip Non-Telephone	January-03	49,177.23	December-20	Full	$ -
3993	(50,167.05)	Los Angeles County District	1550	346100	376	1550-346100	Comm Equip Non-Telephone	January-03	50,167.05	December-20	Full	$ -
3994	(39,864.55)	Los Angeles County District	1550	346100	376	1550-346100	Comm Equip Non-Telephone	January-03	39,864.55	December-20	Full	$ -
3995	(40,373.54)	Los Angeles County District	1550	346100	376	1550-346100	Comm Equip Non-Telephone	January-03	40,373.54	December-20	Full	$ -
3996	(40,536.98)	Los Angeles County District	1550	346100	376	1550-346100	Comm Equip Non-Telephone	January-03	40,536.98	December-20	Full	$ -
3997	(48,761.10)	Los Angeles County District	1550	346100	376	1550-346100	Comm Equip Non-Telephone	January-03	48,761.10	December-20	Full	$ -
3998	(3,689.83)	Los Angeles County District	1550	346100	376	1550-346100	Comm Equip Non-Telephone	December-18	3,689.83	September-21	Full	$ -
3999	(1,908.73)	Ventura County District	1551	346100	376	1551-346100	Comm Equip Non-Telephone	January-03	9,701.64	December-20	Partial	$ -
4000	(7,462.36)	Ventura County District	1551	346100	376	1551-346100	Comm Equip Non-Telephone	January-03	9,701.64	April-20	Partial	$ -
4001	(1,468.10)	Sacramento District	1560	346100	376	1560-346100	Comm Equip Non-Telephone	January-03	4,375.57	December-20	Partial	$ -
4002	(2,907.47)	Sacramento District	1560	346100	376	1560-346100	Comm Equip Non-Telephone	January-03	4,375.57	June-19	Partial	$ -
4003	(127,162.80)	Sacramento District	1560	346100	376	1560-346100	Comm Equip Non-Telephone	January-05	127,162.80	November-21	Full	$ -
4004	(17,332.97)	Sacramento District	1560	346100	376	1560-346100	Comm Equip Non-Telephone	January-03	17,332.97	December-20	Full	$ -
4005	(1,912.33)	Larkfield District	1561	346100	376	1561-346100	Comm Equip Non-Telephone	January-03	1,912.33	December-20	Full	$ -
4006	(570.42)	Larkfield District	1561	346100	376	1561-346100	Comm Equip Non-Telephone	January-97	570.42	December-20	Full	$ -
4007	(700.00)	Larkfield District	1561	346100	376	1561-346100	Comm Equip Non-Telephone	January-93	700.00	March-18	Full	$ -
4008	(500.42)	Larkfield District	1561	346100	376	1561-346100	Comm Equip Non-Telephone	January-97	500.42	December-20	Full	$ -
4009	(3,319.16)	Larkfield District	1561	346100	376	1561-346100	Comm Equip Non-Telephone	January-03	3,435.40	December-20	Partial	$ -
4010	(3,540.82)	Larkfield District	1561	346100	376	1561-346100	Comm Equip Non-Telephone	December-18	3,540.82	September-21	Full	$ -
4011												
4012	(5,979,526.25)											
4013												
4014												

CALIFORNIA AMERICAN WATER

RECORDED RETIREMENTS 2018-2022

DR SIH 07 Q001 ref. >>>			a.	b.	c.	d.	e.	f.	g.	h.	i.	j.
No.	Retirement	District Name	District	Power Plant Subaccount	NARUC Account	Unique Identifier	Description	In Service	Original Recorded Amount	Retired	Partial or Full Retirement	Salvage or Cost Associated with Retired Asset
4015												
4016	(17,871.94)	San Diego County District	1530	346190	376	1530-346190	Remote Control & Instrument	May-09	17,871.94	November-21	Full	$ -
4017	(28,272.26)	San Diego County District	1530	346190	376	1530-346190	Remote Control & Instrument	May-09	30,790.26	November-21	Partial	$ -
4018	(15,922.45)	San Diego County District	1530	346190	376	1530-346190	Remote Control & Instrument	May-09	15,922.45	November-21	Full	$ -
4019	(49,242.00)	Monterey County District	1540	346190	376	1540-346190	Remote Control & Instrument	August-08	267,258.19	December-18	Partial	$ -
4020	(49,242.00)	Monterey County District	1540	346190	376	1540-346190	Remote Control & Instrument	August-08	267,258.19	December-18	Partial	$ -
4021	(153,016.18)	Monterey County District	1540	346190	376	1540-346190	Remote Control & Instrument	August-08	267,258.19	April-20	Partial	$ -
4022	(469.26)	Monterey County District	1540	346190	376	1540-346190	Remote Control & Instrument	January-08	671.14	January-18	Partial	$ -
4023	(2,321.21)	Monterey County District	1540	346190	376	1540-346190	Remote Control & Instrument	February-20	2,321.21	December-21	Full	$ -
4024	(313.19)	Monterey County District	1540	346190	376	1540-346190	Remote Control & Instrument	November-09	478.27	January-19	Partial	$ -
4025	(770.01)	Monterey County District	1540	346190	376	1540-346190	Remote Control & Instrument	September-07	15,000.06	January-18	Partial	$ -
4026	(769.98)	Monterey County District	1540	346190	376	1540-346190	Remote Control & Instrument	September-07	15,000.06	January-18	Partial	$ -
4027	(117.07)	Monterey County District	1540	346190	376	1540-346190	Remote Control & Instrument	August-09	117.07	November-21	Full	$ -
4028	(3,295.99)	Monterey County District	1540	346190	376	1540-346190	Remote Control & Instrument	October-08	3,295.99	December-18	Full	$ -
4029	(1,404.65)	Monterey County District	1540	346190	376	1540-346190	Remote Control & Instrument	October-08	4,394.65	December-18	Partial	$ -
4030	(11,642.48)	Monterey County District	1540	346190	376	1540-346190	Remote Control & Instrument	December-08	19,918.49	March-20	Partial	$ -
4031	(757.23)	Los Angeles County District	1550	346190	376	1550-346190	Remote Control & Instrument	August-09	9,450.05	November-21	Partial	$ -
4032	(1,428.71)	Los Angeles County District	1550	346190	376	1550-346190	Remote Control & Instrument	August-09	9,450.05	July-20	Partial	$ -
4033	(981.77)	Los Angeles County District	1550	346190	376	1550-346190	Remote Control & Instrument	August-09	9,450.05	February-20	Partial	$ -
4034	(981.77)	Los Angeles County District	1550	346190	376	1550-346190	Remote Control & Instrument	August-09	9,450.05	February-20	Partial	$ -
4035	(11,257.65)	Ventura County District	1551	346190	376	1551-346190	Remote Control & Instrument	November-07	23,572.87	January-19	Partial	$ -
4036	(1,228.03)	Ventura County District	1551	346190	376	1551-346190	Remote Control & Instrument	December-08	2,180.12	January-19	Partial	$ -
4037	(5,602.76)	Ventura County District	1551	346190	376	1551-346190	Remote Control & Instrument	December-08	16,585.83	January-19	Partial	$ -
4038	(10,983.07)	Ventura County District	1551	346190	376	1551-346190	Remote Control & Instrument	December-08	16,585.83	January-19	Partial	$ -
4039	(6,924.64)	Sacramento District	1560	346190	376	1560-346190	Remote Control & Instrument	January-12	33,640.70	May-20	Partial	$ -
4040	(5,586.76)	Sacramento District	1560	346190	376	1560-346190	Remote Control & Instrument	April-09	5,586.76	December-18	Full	$ -
4041	(2,315.90)	Sacramento District	1560	346190	376	1560-346190	Remote Control & Instrument	June-16	2,315.90	December-18	Full	$ -
4042	(13,503.46)	Sacramento District	1560	346190	376	1560-346190	Remote Control & Instrument	December-07	71,093.07	September-20	Partial	$ -
4043	(1,560.78)	Sacramento District	1560	346190	376	1560-346190	Remote Control & Instrument	December-07	71,093.07	March-20	Partial	$ -
4044	(457.07)	Sacramento District	1560	346190	376	1560-346190	Remote Control & Instrument	December-07	71,093.07	November-19	Partial	$ -
4045	(243.88)	Sacramento District	1560	346190	376	1560-346190	Remote Control & Instrument	December-07	71,093.07	November-19	Partial	$ -
4046	(1,500.00)	Sacramento District	1560	346190	376	1560-346190	Remote Control & Instrument	December-07	71,093.07	February-18	Partial	$ -
4047	(2,315.90)	Sacramento District	1560	346190	376	1560-346190	Remote Control & Instrument	June-16	2,315.90	November-21	Full	$ -
4048	(5,846.35)	Sacramento District	1560	346190	376	1560-346190	Remote Control & Instrument	September-08	5,846.35	February-18	Full	$ -
4049	(9,799.38)	Larkfield District	1561	346190	376	1561-346190	Remote Control & Instrument	December-09	9,799.38	January-18	Full	$ -
4050	(0.01)	Larkfield District	1561	346190	376	1561-346190	Remote Control & Instrument	December-07	123,306.44	January-18	Partial	$ -
4051												
4052	(417,945.79)											
4053												
4054												
4055												
4056	(890.38)	CAW Corporate	1501	346200	376	1501-346200	Comm Equip Telephone	March-12	890.38	September-21	Full	$ -
4057	(890.19)	CAW Corporate	1501	346200	376	1501-346200	Comm Equip Telephone	March-12	890.19	September-21	Full	$ -
4058	(890.38)	CAW Corporate	1501	346200	376	1501-346200	Comm Equip Telephone	March-12	890.38	September-21	Full	$ -
4059	(890.38)	CAW Corporate	1501	346200	376	1501-346200	Comm Equip Telephone	March-12	890.38	September-21	Full	$ -
4060	(890.38)	CAW Corporate	1501	346200	376	1501-346200	Comm Equip Telephone	March-12	890.38	September-21	Full	$ -
4061	(890.38)	CAW Corporate	1501	346200	376	1501-346200	Comm Equip Telephone	March-12	890.38	September-21	Full	$ -
4062	(1,523.35)	CAW Corporate	1501	346200	376	1501-346200	Comm Equip Telephone	March-12	1,523.35	September-21	Full	$ -
4063	(890.38)	CAW Corporate	1501	346200	376	1501-346200	Comm Equip Telephone	March-12	890.38	September-21	Full	$ -
4064	(890.38)	CAW Corporate	1501	346200	376	1501-346200	Comm Equip Telephone	March-12	890.38	September-21	Full	$ -
4065	(890.38)	CAW Corporate	1501	346200	376	1501-346200	Comm Equip Telephone	March-12	890.38	September-21	Full	$ -
4066	(890.38)	CAW Corporate	1501	346200	376	1501-346200	Comm Equip Telephone	March-12	890.38	September-21	Full	$ -
4067	(890.38)	CAW Corporate	1501	346200	376	1501-346200	Comm Equip Telephone	March-12	890.38	September-21	Full	$ -
4068	(890.38)	CAW Corporate	1501	346200	376	1501-346200	Comm Equip Telephone	March-12	890.38	September-21	Full	$ -
4069	(890.38)	CAW Corporate	1501	346200	376	1501-346200	Comm Equip Telephone	March-12	890.38	September-21	Full	$ -

CALIFORNIA AMERICAN WATER

RECORDED RETIREMENTS 2018-2022

DR SIH 07 Q001 ref. >>>			a.	b.	c.	d.	e.	f.	g.	h.	i.	j.
No.	Retirement	District Name	District	Power Plant Subaccount	NARUC Account	Unique Identifier	Description	In Service	Original Recorded Amount	Retired	Partial or Full Retirement	Salvage or Cost Associated with Retired Asset
4070	(890.38)	CAW Corporate	1501	346200	376	1501-346200	Comm Equip Telephone	March-12	890.38	September-21	Full	$ -
4071	(890.38)	CAW Corporate	1501	346200	376	1501-346200	Comm Equip Telephone	March-12	890.38	September-21	Full	$ -
4072	(890.38)	CAW Corporate	1501	346200	376	1501-346200	Comm Equip Telephone	March-12	890.38	September-21	Full	$ -
4073	(890.38)	CAW Corporate	1501	346200	376	1501-346200	Comm Equip Telephone	March-12	890.38	September-21	Full	$ -
4074	(890.38)	CAW Corporate	1501	346200	376	1501-346200	Comm Equip Telephone	March-12	890.38	September-21	Full	$ -
4075	(890.38)	CAW Corporate	1501	346200	376	1501-346200	Comm Equip Telephone	March-12	890.38	September-21	Full	$ -
4076	(890.38)	CAW Corporate	1501	346200	376	1501-346200	Comm Equip Telephone	March-12	890.38	September-21	Full	$ -
4077	(890.38)	CAW Corporate	1501	346200	376	1501-346200	Comm Equip Telephone	March-12	890.38	September-21	Full	$ -
4078	(1,523.35)	CAW Corporate	1501	346200	376	1501-346200	Comm Equip Telephone	March-12	1,523.35	September-21	Full	$ -
4079	(890.38)	CAW Corporate	1501	346200	376	1501-346200	Comm Equip Telephone	March-12	890.38	September-21	Full	$ -
4080	(890.38)	CAW Corporate	1501	346200	376	1501-346200	Comm Equip Telephone	March-12	890.38	September-21	Full	$ -
4081	(890.38)	CAW Corporate	1501	346200	376	1501-346200	Comm Equip Telephone	March-12	890.38	September-21	Full	$ -
4082	(890.38)	CAW Corporate	1501	346200	376	1501-346200	Comm Equip Telephone	March-12	890.38	September-21	Full	$ -
4083	(890.38)	CAW Corporate	1501	346200	376	1501-346200	Comm Equip Telephone	March-12	890.38	September-21	Full	$ -
4084	(890.38)	CAW Corporate	1501	346200	376	1501-346200	Comm Equip Telephone	March-12	890.38	September-21	Full	$ -
4085	(890.38)	CAW Corporate	1501	346200	376	1501-346200	Comm Equip Telephone	March-12	890.38	September-21	Full	$ -
4086	(890.38)	CAW Corporate	1501	346200	376	1501-346200	Comm Equip Telephone	March-12	890.38	September-21	Full	$ -
4087	(890.38)	CAW Corporate	1501	346200	376	1501-346200	Comm Equip Telephone	March-12	890.38	September-21	Full	$ -
4088	(890.38)	CAW Corporate	1501	346200	376	1501-346200	Comm Equip Telephone	March-12	890.38	September-21	Full	$ -
4089	(890.38)	CAW Corporate	1501	346200	376	1501-346200	Comm Equip Telephone	March-12	890.38	September-21	Full	$ -
4090	(890.38)	CAW Corporate	1501	346200	376	1501-346200	Comm Equip Telephone	March-12	890.38	September-21	Full	$ -
4091	(890.38)	CAW Corporate	1501	346200	376	1501-346200	Comm Equip Telephone	March-12	890.38	September-21	Full	$ -
4092	(16,667.09)	Monterey County District	1540	346200	376	1540-346200	Comm Equip Telephone	October-17	16,667.09	September-21	Full	$ -
4093	(50,527.19)	Sacramento District	1560	346200	376	1560-346200	Comm Equip Telephone	January-02	50,527.19	December-20	Full	$ -
4094	(64,904.45)	Sacramento District	1560	346200	376	1560-346200	Comm Equip Telephone	January-02	64,904.45	December-20	Full	$ -
4095	(96,224.00)	Sacramento District	1560	346200	376	1560-346200	Comm Equip Telephone	January-02	96,224.00	December-20	Full	$ -
4096	(103,750.24)	Sacramento District	1560	346200	376	1560-346200	Comm Equip Telephone	January-02	103,750.24	December-20	Full	$ -
4097	(73,867.02)	Sacramento District	1560	346200	376	1560-346200	Comm Equip Telephone	January-02	73,867.02	December-20	Full	$ -
4098	(8,520.08)	Sacramento District	1560	346200	376	1560-346200	Comm Equip Telephone	January-02	8,520.08	December-20	Full	$ -
4099	(65,526.73)	Sacramento District	1560	346200	376	1560-346200	Comm Equip Telephone	January-02	65,526.73	December-20	Full	$ -
4100	(60,279.84)	Sacramento District	1560	346200	376	1560-346200	Comm Equip Telephone	January-02	60,279.84	December-20	Full	$ -
4101	(22,585.53)	Sacramento District	1560	346200	376	1560-346200	Comm Equip Telephone	January-02	27,180.36	December-20	Partial	$ -
4102	(58,661.72)	Sacramento District	1560	346200	376	1560-346200	Comm Equip Telephone	January-02	58,661.72	December-20	Full	$ -
4103	(105,215.53)	Sacramento District	1560	346200	376	1560-346200	Comm Equip Telephone	January-02	105,215.53	December-20	Full	$ -
4104	(66,672.40)	Sacramento District	1560	346200	376	1560-346200	Comm Equip Telephone	January-02	66,672.40	December-20	Full	$ -
4105	(85,692.26)	Sacramento District	1560	346200	376	1560-346200	Comm Equip Telephone	January-02	85,692.26	December-20	Full	$ -
4106	(98,629.20)	Sacramento District	1560	346200	376	1560-346200	Comm Equip Telephone	January-02	98,629.20	December-20	Full	$ -
4107	(120,790.40)	Sacramento District	1560	346200	376	1560-346200	Comm Equip Telephone	January-02	120,790.40	December-20	Full	$ -
4108	(97,138.93)	Sacramento District	1560	346200	376	1560-346200	Comm Equip Telephone	January-02	97,138.93	December-20	Full	$ -
4109	(59,781.42)	Sacramento District	1560	346200	376	1560-346200	Comm Equip Telephone	January-02	59,781.42	December-20	Full	$ -
4110	(728.48)	Sacramento District	1560	346200	376	1560-346200	Comm Equip Telephone	March-12	728.48	September-21	Full	$ -
4111	(728.48)	Sacramento District	1560	346200	376	1560-346200	Comm Equip Telephone	March-12	728.48	September-21	Full	$ -
4112	(728.48)	Sacramento District	1560	346200	376	1560-346200	Comm Equip Telephone	March-12	728.48	September-21	Full	$ -
4113	(728.48)	Sacramento District	1560	346200	376	1560-346200	Comm Equip Telephone	March-12	728.48	September-21	Full	$ -
4114	(728.48)	Sacramento District	1560	346200	376	1560-346200	Comm Equip Telephone	March-12	728.48	September-21	Full	$ -
4115	(728.48)	Sacramento District	1560	346200	376	1560-346200	Comm Equip Telephone	March-12	728.48	September-21	Full	$ -
4116	(728.48)	Sacramento District	1560	346200	376	1560-346200	Comm Equip Telephone	March-12	728.48	September-21	Full	$ -
4117	(728.48)	Sacramento District	1560	346200	376	1560-346200	Comm Equip Telephone	March-12	728.48	September-21	Full	$ -
4118	(728.48)	Sacramento District	1560	346200	376	1560-346200	Comm Equip Telephone	March-12	728.48	September-21	Full	$ -
4119	(728.48)	Sacramento District	1560	346200	376	1560-346200	Comm Equip Telephone	March-12	728.48	September-21	Full	$ -
4120	(728.48)	Sacramento District	1560	346200	376	1560-346200	Comm Equip Telephone	March-12	728.48	September-21	Full	$ -
4121	(728.48)	Sacramento District	1560	346200	376	1560-346200	Comm Equip Telephone	March-12	728.48	September-21	Full	$ -
4122	(728.48)	Sacramento District	1560	346200	376	1560-346200	Comm Equip Telephone	March-12	728.48	September-21	Full	$ -
4123	(728.48)	Sacramento District	1560	346200	376	1560-346200	Comm Equip Telephone	March-12	728.48	September-21	Full	$ -
4124	(728.48)	Sacramento District	1560	346200	376	1560-346200	Comm Equip Telephone	March-12	728.48	September-21	Full	$ -

CALIFORNIA AMERICAN WATER

RECORDED RETIREMENTS 2018-2022

DR SIH 07 Q001 ref. >>>			a.	b.	c.	d.	e.	f.	g.	h.	i.	j.
No.	Retirement	District Name	District	Power Plant Subaccount	NARUC Account	Unique Identifier	Description	In Service	Original Recorded Amount	Retired	Partial or Full Retirement	Salvage or Cost Associated with Retired Asset
4125	(728.48)	Sacramento District	1560	346200	376	1560-346200	Comm Equip Telephone	March-12	728.48	September-21	Full	$ -
4126	(728.48)	Sacramento District	1560	346200	376	1560-346200	Comm Equip Telephone	March-12	728.48	September-21	Full	$ -
4127	(728.48)	Sacramento District	1560	346200	376	1560-346200	Comm Equip Telephone	March-12	728.48	September-21	Full	$ -
4128	(728.48)	Sacramento District	1560	346200	376	1560-346200	Comm Equip Telephone	March-12	728.48	September-21	Full	$ -
4129	(728.48)	Sacramento District	1560	346200	376	1560-346200	Comm Equip Telephone	March-12	728.48	September-21	Full	$ -
4130	(728.48)	Sacramento District	1560	346200	376	1560-346200	Comm Equip Telephone	March-12	728.48	September-21	Full	$ -
4131	(728.48)	Sacramento District	1560	346200	376	1560-346200	Comm Equip Telephone	March-12	728.48	September-21	Full	$ -
4132	(728.48)	Sacramento District	1560	346200	376	1560-346200	Comm Equip Telephone	March-12	728.48	September-21	Full	$ -
4133	(728.48)	Sacramento District	1560	346200	376	1560-346200	Comm Equip Telephone	March-12	728.48	September-21	Full	$ -
4134	(728.48)	Sacramento District	1560	346200	376	1560-346200	Comm Equip Telephone	March-12	728.48	September-21	Full	$ -
4135	(728.48)	Sacramento District	1560	346200	376	1560-346200	Comm Equip Telephone	March-12	728.48	September-21	Full	$ -
4136	(728.48)	Sacramento District	1560	346200	376	1560-346200	Comm Equip Telephone	March-12	728.48	September-21	Full	$ -
4137	(728.48)	Sacramento District	1560	346200	376	1560-346200	Comm Equip Telephone	March-12	728.48	September-21	Full	$ -
4138	(728.48)	Sacramento District	1560	346200	376	1560-346200	Comm Equip Telephone	March-12	728.48	September-21	Full	$ -
4139	(728.48)	Sacramento District	1560	346200	376	1560-346200	Comm Equip Telephone	March-12	728.48	September-21	Full	$ -
4140	(728.48)	Sacramento District	1560	346200	376	1560-346200	Comm Equip Telephone	March-12	728.48	September-21	Full	$ -
4141	(1,117.00)	Sacramento District	1560	346200	376	1560-346200	Comm Equip Telephone	March-12	1,117.00	September-21	Full	$ -
4142	(728.48)	Sacramento District	1560	346200	376	1560-346200	Comm Equip Telephone	March-12	728.48	September-21	Full	$ -
4143	(1,429.76)	Sacramento District	1560	346200	376	1560-346200	Comm Equip Telephone	March-12	1,429.76	September-21	Full	$ -
4144	(728.48)	Sacramento District	1560	346200	376	1560-346200	Comm Equip Telephone	March-12	728.48	September-21	Full	$ -
4145	(728.48)	Sacramento District	1560	346200	376	1560-346200	Comm Equip Telephone	March-12	728.48	September-21	Full	$ -
4146	(728.48)	Sacramento District	1560	346200	376	1560-346200	Comm Equip Telephone	March-12	728.48	September-21	Full	$ -
4147	(728.48)	Sacramento District	1560	346200	376	1560-346200	Comm Equip Telephone	March-12	728.48	September-21	Full	$ -
4148	(728.48)	Sacramento District	1560	346200	376	1560-346200	Comm Equip Telephone	March-12	728.48	September-21	Full	$ -
4149	(1,116.97)	Sacramento District	1560	346200	376	1560-346200	Comm Equip Telephone	March-12	1,116.97	September-21	Full	$ -
4150	(728.48)	Sacramento District	1560	346200	376	1560-346200	Comm Equip Telephone	March-12	728.48	September-21	Full	$ -
4151	(728.48)	Sacramento District	1560	346200	376	1560-346200	Comm Equip Telephone	March-12	728.48	September-21	Full	$ -
4152	(728.48)	Sacramento District	1560	346200	376	1560-346200	Comm Equip Telephone	March-12	728.48	September-21	Full	$ -
4153	(1,429.76)	Sacramento District	1560	346200	376	1560-346200	Comm Equip Telephone	March-12	1,429.76	September-21	Full	$ -
4154	(728.48)	Sacramento District	1560	346200	376	1560-346200	Comm Equip Telephone	March-12	728.48	September-21	Full	$ -
4155	(728.48)	Sacramento District	1560	346200	376	1560-346200	Comm Equip Telephone	March-12	728.48	September-21	Full	$ -
4156	(728.48)	Sacramento District	1560	346200	376	1560-346200	Comm Equip Telephone	March-12	728.48	September-21	Full	$ -
4157	(728.48)	Sacramento District	1560	346200	376	1560-346200	Comm Equip Telephone	March-12	728.48	September-21	Full	$ -
4158	(728.48)	Sacramento District	1560	346200	376	1560-346200	Comm Equip Telephone	March-12	728.48	September-21	Full	$ -
4159	(728.48)	Sacramento District	1560	346200	376	1560-346200	Comm Equip Telephone	March-12	728.48	September-21	Full	$ -
4160	(728.48)	Sacramento District	1560	346200	376	1560-346200	Comm Equip Telephone	March-12	728.48	September-21	Full	$ -
4161	(728.48)	Sacramento District	1560	346200	376	1560-346200	Comm Equip Telephone	March-12	728.48	September-21	Full	$ -
4162	(728.48)	Sacramento District	1560	346200	376	1560-346200	Comm Equip Telephone	March-12	728.48	September-21	Full	$ -
4163	(728.48)	Sacramento District	1560	346200	376	1560-346200	Comm Equip Telephone	March-12	728.48	September-21	Full	$ -
4164	(728.48)	Sacramento District	1560	346200	376	1560-346200	Comm Equip Telephone	March-12	728.48	September-21	Full	$ -
4165	(728.48)	Sacramento District	1560	346200	376	1560-346200	Comm Equip Telephone	March-12	728.48	September-21	Full	$ -
4166	(728.48)	Sacramento District	1560	346200	376	1560-346200	Comm Equip Telephone	March-12	728.48	September-21	Full	$ -
4167	(728.48)	Sacramento District	1560	346200	376	1560-346200	Comm Equip Telephone	March-12	728.48	September-21	Full	$ -
4168	(1,117.00)	Sacramento District	1560	346200	376	1560-346200	Comm Equip Telephone	March-12	1,117.00	September-21	Full	$ -
4169	(728.48)	Sacramento District	1560	346200	376	1560-346200	Comm Equip Telephone	March-12	728.48	September-21	Full	$ -
4170	(1,117.00)	Sacramento District	1560	346200	376	1560-346200	Comm Equip Telephone	March-12	1,117.00	September-21	Full	$ -
4171	(728.48)	Sacramento District	1560	346200	376	1560-346200	Comm Equip Telephone	March-12	728.48	September-21	Full	$ -
4172	(728.48)	Sacramento District	1560	346200	376	1560-346200	Comm Equip Telephone	March-12	728.48	September-21	Full	$ -
4173	(728.48)	Sacramento District	1560	346200	376	1560-346200	Comm Equip Telephone	March-12	728.48	September-21	Full	$ -
4174	(728.48)	Sacramento District	1560	346200	376	1560-346200	Comm Equip Telephone	March-12	728.48	September-21	Full	$ -
4175	(15,382.00)	Sacramento District	1560	346200	376	1560-346200	Comm Equip Telephone	June-05	15,382.00	January-18	Full	$ -
4176	(4,486.00)	Sacramento District	1560	346200	376	1560-346200	Comm Equip Telephone	June-07	4,486.00	February-18	Full	$ -
4177												
4178	(1,358,929.27)											
4179												

CALIFORNIA AMERICAN WATER

RECORDED RETIREMENTS 2018-2022

DR SIH 07 Q001 ref. >>>			a.	b.	c.	d.	e.	f.	g.	h.	i.	j.
No.	Retirement	District Name	District	Power Plant Subaccount	NARUC Account	Unique Identifier	Description	In Service	Original Recorded Amount	Retired	Partial or Full Retirement	Salvage or Cost Associated with Retired Asset
4180												
4181												
4182	(5,962.12)	CAW Corporate	1501	347000	379	1501-347000	Misc Equipment	August-03	5,962.12	December-20	Full	$ -
4183	(41,176.00)	CAW Corporate	1501	347000	379	1501-347000	Misc Equipment	January-04	41,176.00	May-18	Full	$ -
4184	(1,602.20)	CAW Corporate	1501	347000	379	1501-347000	Misc Equipment	May-01	1,602.20	May-18	Full	$ -
4185	(2,864.74)	CAW Corporate	1501	347000	379	1501-347000	Misc Equipment	January-97	2,864.74	May-18	Full	$ -
4186	(642.94)	CAW Corporate	1501	347000	379	1501-347000	Misc Equipment	January-97	642.94	May-18	Full	$ -
4187	(663.27)	CAW Corporate	1501	347000	379	1501-347000	Misc Equipment	April-01	663.27	May-18	Full	$ -
4188	(3,796.88)	CAW Corporate	1501	347000	379	1501-347000	Misc Equipment	August-03	3,796.88	May-18	Full	$ -
4189	(31,750.69)	CAW Corporate	1501	347000	379	1501-347000	Misc Equipment	January-04	31,750.69	May-18	Full	$ -
4190	(8,037.41)	CAW Corporate	1501	347000	379	1501-347000	Misc Equipment	March-05	8,037.41	December-20	Full	$ -
4191	(3,389.22)	CAW Corporate	1501	347000	379	1501-347000	Misc Equipment	January-04	3,389.22	May-18	Full	$ -
4192	(40,764.60)	CAW Corporate	1501	347000	379	1501-347000	Misc Equipment	May-01	40,764.60	May-18	Full	$ -
4193	(713.27)	CAW Corporate	1501	347000	379	1501-347000	Misc Equipment	April-01	713.27	December-20	Full	$ -
4194	(431.87)	CAW Corporate	1501	347000	379	1501-347000	Misc Equipment	May-01	431.87	December-20	Full	$ -
4195	(663.27)	CAW Corporate	1501	347000	379	1501-347000	Misc Equipment	April-01	663.27	December-20	Full	$ -
4196	(27,512.43)	CAW Corporate	1501	347000	379	1501-347000	Misc Equipment	January-03	27,512.43	May-18	Full	$ -
4197	(3,335.83)	CAW Corporate	1501	347000	379	1501-347000	Misc Equipment	January-04	3,335.83	May-18	Full	$ -
4198	(24,124.57)	CAW Corporate	1501	347000	379	1501-347000	Misc Equipment	January-03	24,124.57	May-18	Full	$ -
4199	(22,951.22)	San Diego County District	1530	347000	379	1530-347000	Misc Equipment	April-99	22,951.22	December-20	Full	$ -
4200	(5,575.13)	San Diego County District	1530	347000	379	1530-347000	Misc Equipment	March-07	5,575.13	December-20	Full	$ -
4201	(11,435.95)	San Diego County District	1530	347000	379	1530-347000	Misc Equipment	October-00	11,435.95	December-20	Full	$ -
4202	(19,068.89)	San Diego County District	1530	347000	379	1530-347000	Misc Equipment	January-06	19,068.89	December-20	Full	$ -
4203	(4,644.67)	San Diego County District	1530	347000	379	1530-347000	Misc Equipment	June-06	4,644.67	December-20	Full	$ -
4204	(814.87)	San Diego County District	1530	347000	379	1530-347000	Misc Equipment	August-08	1,184.57	March-20	Partial	$ -
4205	(2,153.25)	San Diego County District	1530	347000	379	1530-347000	Misc Equipment	September-09	2,153.25	November-21	Full	$ -
4206	(821.27)	San Diego County District	1530	347000	379	1530-347000	Misc Equipment	December-09	1,642.54	September-21	Partial	$ -
4207	(369.70)	San Diego County District	1530	347000	379	1530-347000	Misc Equipment	August-08	1,184.57	November-21	Partial	$ -
4208	(1,910.69)	San Diego County District	1530	347000	379	1530-347000	Misc Equipment	May-09	1,910.69	November-21	Full	$ -
4209	(821.27)	San Diego County District	1530	347000	379	1530-347000	Misc Equipment	December-09	1,642.54	January-18	Partial	$ -
4210	(4,078.59)	Monterey County District	1540	347000	379	1540-347000	Misc Equipment	April-08	4,078.59	November-21	Full	$ -
4211	(50,319.89)	Monterey County District	1540	347000	379	1540-347000	Misc Equipment	January-06	50,319.89	December-20	Full	$ -
4212	(5,245.44)	Monterey County District	1540	347000	379	1540-347000	Misc Equipment	January-14	13,631.93	February-21	Partial	$ -
4213	(10,227.00)	Monterey County District	1540	347000	379	1540-347000	Misc Equipment	January-91	10,227.00	December-20	Full	$ -
4214	(491.48)	Los Angeles County District	1550	347000	379	1550-347000	Misc Equipment	February-00	491.48	December-20	Full	$ -
4215	(1,732.00)	Los Angeles County District	1550	347000	379	1550-347000	Misc Equipment	December-99	1,732.00	December-20	Full	$ -
4216	(752.92)	Los Angeles County District	1550	347000	379	1550-347000	Misc Equipment	February-99	752.92	December-20	Full	$ -
4217	375.98	Los Angeles County District	1550	347000	379	1550-347000	Misc Equipment	May-05	(375.98)	December-20	Full	$ -
4218	(2,526.77)	Ventura County District	1551	347000	379	1551-347000	Misc Equipment	January-95	2,526.77	December-20	Full	$ -
4219	(402.00)	Ventura County District	1551	347000	379	1551-347000	Misc Equipment	January-94	402.00	December-20	Full	$ -
4220	(1,511.42)	Ventura County District	1551	347000	379	1551-347000	Misc Equipment	January-93	1,511.42	December-20	Full	$ -
4221	(827.38)	Ventura County District	1551	347000	379	1551-347000	Misc Equipment	January-93	827.38	December-20	Full	$ -
4222	(2,245.72)	Ventura County District	1551	347000	379	1551-347000	Misc Equipment	January-89	2,245.72	December-20	Full	$ -
4223	(8,766.84)	Ventura County District	1551	347000	379	1551-347000	Misc Equipment	October-01	8,766.84	December-20	Full	$ -
4224	(1,951.84)	Ventura County District	1551	347000	379	1551-347000	Misc Equipment	January-89	1,951.84	December-20	Full	$ -
4225	(389.15)	Ventura County District	1551	347000	379	1551-347000	Misc Equipment	January-79	433.12	December-20	Partial	$ -
4226	(635.79)	Ventura County District	1551	347000	379	1551-347000	Misc Equipment	January-85	635.79	December-20	Full	$ -
4227	(3,073.60)	Ventura County District	1551	347000	379	1551-347000	Misc Equipment	September-00	3,073.60	December-20	Full	$ -
4228	(1,120.09)	Ventura County District	1551	347000	379	1551-347000	Misc Equipment	April-00	3,172.62	December-20	Partial	$ -
4229	(911.09)	Ventura County District	1551	347000	379	1551-347000	Misc Equipment	March-00	911.09	December-20	Full	$ -
4230	(1,722.44)	Ventura County District	1551	347000	379	1551-347000	Misc Equipment	January-97	1,722.44	December-20	Full	$ -
4231	(43.97)	Ventura County District	1551	347000	379	1551-347000	Misc Equipment	January-79	433.12	June-19	Partial	$ -
4232	(3,441.63)	Ventura County District	1551	347000	379	1551-347000	Misc Equipment	January-96	3,441.63	December-20	Full	$ -
4233	(41,311.55)	Ventura County District	1551	347000	379	1551-347000	Misc Equipment	January-13	41,311.55	September-21	Full	$ -
4234	(5,666.98)	Sacramento District	1560	347000	379	1560-347000	Misc Equipment	December-07	5,666.98	December-21	Full	$ -

CALIFORNIA AMERICAN WATER

RECORDED RETIREMENTS 2018-2022

DR SIH 07 Q001 ref. >>>			a.	b.	c.	d.	e.	f.	g.	h.	i.	j.
No.	Retirement	District Name	District	Power Plant Subaccount	NARUC Account	Unique Identifier	Description	In Service	Original Recorded Amount	Retired	Partial or Full Retirement	Salvage or Cost Associated with Retired Asset
4235	(873.94)	Sacramento District	1560	347000	379	1560-347000	Misc Equipment	January-05	873.94	December-18	Full	$ -
4236	(220.00)	Sacramento District	1560	347000	379	1560-347000	Misc Equipment	January-95	220.00	December-20	Full	$ -
4237	(815.44)	Sacramento District	1560	347000	379	1560-347000	Misc Equipment	January-03	815.44	December-18	Full	$ -
4238	(158.00)	Sacramento District	1560	347000	379	1560-347000	Misc Equipment	January-94	158.00	December-20	Full	$ -
4239	(1,244.22)	Sacramento District	1560	347000	379	1560-347000	Misc Equipment	January-03	1,244.22	December-18	Full	$ -
4240	(11,652.13)	Sacramento District	1560	347000	379	1560-347000	Misc Equipment	January-07	89,730.40	December-18	Partial	$ -
4241	(241.00)	Sacramento District	1560	347000	379	1560-347000	Misc Equipment	January-95	241.00	December-20	Full	$ -
4242	(3,271.58)	Sacramento District	1560	347000	379	1560-347000	Misc Equipment	January-03	3,271.58	November-21	Full	$ -
4243	(35,431.59)	Sacramento District	1560	347000	379	1560-347000	Misc Equipment	January-03	35,431.59	November-21	Full	$ -
4244	(69.00)	Sacramento District	1560	347000	379	1560-347000	Misc Equipment	January-84	69.00	December-20	Full	$ -
4245	(13,628.14)	Sacramento District	1560	347000	379	1560-347000	Misc Equipment	January-97	14,685.55	December-20	Partial	$ -
4246	(86.19)	Sacramento District	1560	347000	379	1560-347000	Misc Equipment	January-97	86.19	December-20	Full	$ -
4247	(10,818.11)	Sacramento District	1560	347000	379	1560-347000	Misc Equipment	January-97	10,818.11	December-20	Full	$ -
4248	(434.00)	Sacramento District	1560	347000	379	1560-347000	Misc Equipment	January-91	784.00	December-20	Partial	$ -
4249	(5,456.60)	Sacramento District	1560	347000	379	1560-347000	Misc Equipment	December-07	5,456.60	December-20	Full	$ -
4250	(889.89)	Sacramento District	1560	347000	379	1560-347000	Misc Equipment	November-15	5,483.96	December-18	Partial	$ -
4251	(527.00)	Larkfield District	1561	347000	379	1561-347000	Misc Equipment	January-93	527.00	December-20	Full	$ -
4252	(206.22)	Larkfield District	1561	347000	379	1561-347000	Misc Equipment	January-97	206.22	December-20	Full	$ -
4253	(11,812.60)	Larkfield District	1561	347000	379	1561-347000	Misc Equipment	December-18	11,812.60	September-21	Full	$ -
4254	(1,078.29)	Sacramento District	1560	347000	379	1560-347000	Misc Equipment	September-95	1,078.29	December-20	Full	$ -
4255	(6,236.66)	Sacramento District	1560	347000	379	1560-347000	Misc Equipment	June-94	6,236.66	December-20	Full	$ -
4256	(5,797.31)	Sacramento District	1560	347000	379	1560-347000	Misc Equipment	June-89	5,797.31	December-20	Full	$ -
4257	(242.02)	Sacramento District	1560	347000	379	1560-347000	Misc Equipment	November-85	242.02	December-20	Full	$ -
4258	(510.48)	Sacramento District	1560	347000	379	1560-347000	Misc Equipment	July-82	510.48	December-20	Full	$ -
4259	(230.85)	Sacramento District	1560	347000	379	1560-347000	Misc Equipment	July-80	230.85	December-20	Full	$ -
4260	(1,117.01)	Sacramento District	1560	347000	379	1560-347000	Misc Equipment	June-84	1,117.01	December-20	Full	$ -
4261	(6,699.85)	Sacramento District	1560	347000	379	1560-347000	Misc Equipment	May-87	6,699.85	December-20	Full	$ -
4262	(1,117.01)	Sacramento District	1560	347000	379	1560-347000	Misc Equipment	June-84	1,117.01	December-20	Full	$ -
4263	(1,117.01)	Sacramento District	1560	347000	379	1560-347000	Misc Equipment	April-84	1,117.01	December-20	Full	$ -
4264	(1,307.28)	Sacramento District	1560	347000	379	1560-347000	Misc Equipment	June-98	1,307.28	December-20	Full	$ -
4265	(297.50)	Sacramento District	1560	347000	379	1560-347000	Misc Equipment	September-97	297.50	December-20	Full	$ -
4266	(9,270.85)	Sacramento District	1560	347000	379	1560-347000	Misc Equipment	June-88	9,270.85	December-20	Full	$ -
4267	(468.03)	Sacramento District	1560	347000	379	1560-347000	Misc Equipment	June-96	468.03	December-20	Full	$ -
4268	(158.24)	Sacramento District	1560	347000	379	1560-347000	Misc Equipment	November-98	158.24	December-20	Full	$ -
4269												
4270	(550,501.86)											
4271												
4272												
4273												
4274	(492.80)	CAW Corporate	1501	348000	390	1501-348000	Other Tangible Property	June-99	492.80	May-18	Full	$ -
4275	(99,755.92)	Los Angeles County District	1550	348000	390	1550-348000	Other Tangible Property	September-98	99,755.92	December-20	Full	$ -
4276	(16,753.45)	Los Angeles County District	1550	348000	390	1550-348000	Other Tangible Property	July-99	16,753.45	December-20	Full	$ -
4277	(85,118.84)	Los Angeles County District	1550	348000	390	1550-348000	Other Tangible Property	September-00	85,118.84	December-20	Full	$ -
4278												
4279	(202,121.01)											
4280												
4281												
4282												
4283	(14,071.79)	Monterey Wastewater	1542	354400	304	1542-354400	WW Struct & Imp Treatment	October-14	67,910.75	March-21	Partial	$ -
4284	(2,825.14)	Monterey Wastewater	1542	354400	304	1542-354400	WW Struct & Imp Treatment	October-14	67,910.75	May-19	Partial	$ -
4285	(970.94)	Monterey Wastewater	1542	354400	304	1542-354400	WW Struct & Imp Treatment	August-15	970.94	March-21	Full	$ -
4286	(10,174.31)	Monterey Wastewater	1542	354400	304	1542-354400	WW Struct & Imp Treatment	May-03	958,000.00	July-19	Partial	$ -
4287	(9,467.44)	Monterey Wastewater	1542	354400	304	1542-354400	WW Struct & Imp Treatment	May-03	275,000.00	March-20	Partial	$ -
4288	(1,361.21)	Monterey Wastewater	1542	354400	304	1542-354400	WW Struct & Imp Treatment	August-09	2,319.79	February-21	Partial	$ -
4289	(1,148.40)	Monterey Wastewater	1542	354400	304	1542-354400	WW Struct & Imp Treatment	December-07	4,898.32	June-21	Partial	$ -

CALIFORNIA AMERICAN WATER

RECORDED RETIREMENTS 2018-2022

DR SIH 07 Q001 ref. >>>			a.	b.	c.	d.	e.	f.	g.	h.	i.	j.
No.	Retirement	District Name	District	Power Plant Subaccount	NARUC Account	Unique Identifier	Description	In Service	Original Recorded Amount	Retired	Partial or Full Retirement	Salvage or Cost Associated with Retired Asset
4290	(582.17)	Monterey Wastewater	1542	354400	304	1542-354400	WW Struct & Imp Treatment	December-07	4,898.32	October-19	Partial	$ -
4291	(3,117.83)	Monterey Wastewater	1542	354400	304	1542-354400	WW Struct & Imp Treatment	September-08	3,117.83	April-21	Full	$ -
4292	(2,305.45)	Monterey Wastewater	1542	354400	304	1542-354400	WW Struct & Imp Treatment	March-08	22,731.95	April-21	Partial	$ -
4293												
4294	(46,024.68)											
4295												
4296												
4297												
4298	(2,772.80)	Monterey Wastewater	1542	371100	324	1542-371100	WW Pump Equip Elect	August-15	11,631.05	November-19	Partial	$ -
4299	(11,589.83)	Monterey Wastewater	1542	371100	324	1542-371100	WW Pump Equip Elect	May-12	17,604.26	December-21	Partial	$ -
4300	(872.66)	Monterey Wastewater	1542	371100	324	1542-371100	WW Pump Equip Elect	March-17	3,117.48	May-19	Partial	$ -
4301	(388.57)	Monterey Wastewater	1542	371100	324	1542-371100	WW Pump Equip Elect	August-15	11,631.05	May-19	Partial	$ -
4302	(17,649.33)	Monterey Wastewater	1542	371100	324	1542-371100	WW Pump Equip Elect	July-10	17,649.33	June-21	Full	$ -
4303	(4,798.81)	Monterey Wastewater	1542	371100	324	1542-371100	WW Pump Equip Elect	January-11	96,898.14	December-21	Partial	$ -
4304	(612.33)	Monterey Wastewater	1542	371100	324	1542-371100	WW Pump Equip Elect	January-08	4,718.18	February-20	Partial	$ -
4305	(5,036.84)	Monterey Wastewater	1542	371100	324	1542-371100	WW Pump Equip Elect	January-11	96,898.14	May-19	Partial	$ -
4306	(612.33)	Monterey Wastewater	1542	371100	324	1542-371100	WW Pump Equip Elect	January-08	4,718.18	February-20	Partial	$ -
4307	(5,305.26)	Monterey Wastewater	1542	371100	324	1542-371100	WW Pump Equip Elect	December-14	9,759.41	May-19	Partial	$ -
4308	(1,314.70)	Monterey Wastewater	1542	371100	324	1542-371100	WW Pump Equip Elect	July-16	11,036.88	May-20	Partial	$ -
4309	(3,592.93)	Monterey Wastewater	1542	371100	324	1542-371100	WW Pump Equip Elect	December-15	4,993.35	April-21	Partial	$ -
4310	(15,179.04)	Monterey Wastewater	1542	371100	324	1542-371100	WW Pump Equip Elect	July-11	33,565.72	February-21	Partial	$ -
4311	(3,295.10)	Monterey Wastewater	1542	371100	324	1542-371100	WW Pump Equip Elect	September-14	14,191.75	May-20	Partial	$ -
4312	(982.91)	Monterey Wastewater	1542	371100	324	1542-371100	WW Pump Equip Elect	August-15	10,984.56	April-20	Partial	$ -
4313	(10,470.13)	Monterey Wastewater	1542	371100	324	1542-371100	WW Pump Equip Elect	November-11	10,470.13	June-21	Full	$ -
4314	(8,201.69)	Monterey Wastewater	1542	371100	324	1542-371100	WW Pump Equip Elect	August-15	10,984.56	December-20	Partial	$ -
4315	(5,398.74)	Monterey Wastewater	1542	371100	324	1542-371100	WW Pump Equip Elect	December-16	19,113.00	August-21	Partial	$ -
4316	(644.38)	Monterey Wastewater	1542	371100	324	1542-371100	WW Pump Equip Elect	November-07	7,911.11	March-20	Partial	$ -
4317	(3,236.48)	Monterey Wastewater	1542	371100	324	1542-371100	WW Pump Equip Elect	September-17	15,793.80	February-20	Partial	$ -
4318	(4,067.99)	Monterey Wastewater	1542	371100	324	1542-371100	WW Pump Equip Elect	October-07	9,064.26	January-18	Partial	$ -
4319	(10,115.17)	Monterey Wastewater	1542	371100	324	1542-371100	WW Pump Equip Elect	December-10	10,115.17	May-19	Full	$ -
4320	(829.56)	Monterey Wastewater	1542	371100	324	1542-371100	WW Pump Equip Elect	September-18	2,733.92	February-21	Partial	$ -
4321	(4,261.92)	Monterey Wastewater	1542	371100	324	1542-371100	WW Pump Equip Elect	August-09	6,085.64	May-19	Partial	$ -
4322	(564.35)	Monterey Wastewater	1542	371100	324	1542-371100	WW Pump Equip Elect	November-07	7,911.11	January-19	Partial	$ -
4323	(836.35)	Monterey Wastewater	1542	371100	324	1542-371100	WW Pump Equip Elect	December-16	19,113.00	May-19	Partial	$ -
4324	(11,030.64)	Monterey Wastewater	1542	371100	324	1542-371100	WW Pump Equip Elect	November-11	17,852.40	June-21	Partial	$ -
4325	(3,779.57)	Monterey Wastewater	1542	371100	324	1542-371100	WW Pump Equip Elect	July-11	33,565.72	May-19	Partial	$ -
4326	(456.73)	Monterey Wastewater	1542	371100	324	1542-371100	WW Pump Equip Elect	May-03	693,545.72	April-19	Partial	$ -
4327	(411.88)	Monterey Wastewater	1542	371100	324	1542-371100	WW Pump Equip Elect	May-03	693,545.72	January-19	Partial	$ -
4328	(891.38)	Monterey Wastewater	1542	371100	324	1542-371100	WW Pump Equip Elect	May-03	693,545.72	January-19	Partial	$ -
4329	(1,302.55)	Monterey Wastewater	1542	371100	324	1542-371100	WW Pump Equip Elect	January-05	50,771.25	December-18	Partial	$ -
4330	(438.73)	Monterey Wastewater	1542	371100	324	1542-371100	WW Pump Equip Elect	January-05	50,771.25	November-18	Partial	$ -
4331	(1,610.69)	Monterey Wastewater	1542	371100	324	1542-371100	WW Pump Equip Elect	August-17	15,195.86	February-21	Partial	$ -
4332	(9,338.16)	Monterey Wastewater	1542	371100	324	1542-371100	WW Pump Equip Elect	July-11	14,960.90	May-19	Partial	$ -
4333	(403.27)	Monterey Wastewater	1542	371100	324	1542-371100	WW Pump Equip Elect	February-11	9,157.72	October-21	Partial	$ -
4334	(1,035.51)	Monterey Wastewater	1542	371100	324	1542-371100	WW Pump Equip Elect	October-09	12,357.06	October-21	Partial	$ -
4335	(2,469.03)	Monterey Wastewater	1542	371100	324	1542-371100	WW Pump Equip Elect	October-09	12,357.06	August-21	Partial	$ -
4336	(6,065.50)	Monterey Wastewater	1542	371100	324	1542-371100	WW Pump Equip Elect	October-09	12,357.06	June-21	Partial	$ -
4337	(2,101.61)	Monterey Wastewater	1542	371100	324	1542-371100	WW Pump Equip Elect	January-11	2,101.61	March-21	Full	$ -
4338	(2,644.76)	Monterey Wastewater	1542	371100	324	1542-371100	WW Pump Equip Elect	August-15	6,955.74	March-21	Partial	$ -
4339	(819.54)	Monterey Wastewater	1542	371100	324	1542-371100	WW Pump Equip Elect	October-11	2,545.14	January-18	Partial	$ -
4340	(821.94)	Monterey Wastewater	1542	371100	324	1542-371100	WW Pump Equip Elect	October-11	2,545.14	January-18	Partial	$ -
4341	(903.66)	Monterey Wastewater	1542	371100	324	1542-371100	WW Pump Equip Elect	October-11	2,545.14	March-21	Partial	$ -
4342	(1,576.61)	Monterey Wastewater	1542	371100	324	1542-371100	WW Pump Equip Elect	June-11	1,576.61	March-21	Full	$ -
4343												
4344	(170,731.96)											

CALIFORNIA AMERICAN WATER

RECORDED RETIREMENTS 2018-2022

DR SIH 07 Q001 ref. >>>			a.	b.	c.	d.	e.	f.	g.	h.	i.	j.
No.	Retirement	District Name	District	Power Plant Subaccount	NARUC Account	Unique Identifier	Description	In Service	Original Recorded Amount	Retired	Partial or Full Retirement	Salvage or Cost Associated with Retired Asset
4345												
4346												
4347												
4348	(526.23)	Monterey Wastewater	1542	371200	324	1542-371200	WW Pump Equip Oth Pwr	March-10	2,001.40	January-18	Partial	$ -
4349												
4350	(526.23)											
4351												
4352												
4353												
4354	(1,485.96)	Monterey Wastewater	1542	380000	349	1542-380000	WW TD Equipment	November-18	3,675.33	October-20	Partial	$ -
4355	(1,215.06)	Monterey Wastewater	1542	380000	349	1542-380000	WW TD Equipment	August-17	10,870.90	April-20	Partial	$ -
4356	(2,640.42)	Monterey Wastewater	1542	380000	349	1542-380000	WW TD Equipment	August-15	4,166.09	August-19	Partial	$ -
4357	(1,032.20)	Monterey Wastewater	1542	380000	349	1542-380000	WW TD Equipment	August-15	4,166.09	August-19	Partial	$ -
4358	(493.47)	Monterey Wastewater	1542	380000	349	1542-380000	WW TD Equipment	August-15	4,166.09	April-20	Partial	$ -
4359	(2,978.14)	Monterey Wastewater	1542	380000	349	1542-380000	WW TD Equipment	August-17	10,870.90	April-20	Partial	$ -
4360	(376.93)	Monterey Wastewater	1542	380000	349	1542-380000	WW TD Equipment	October-19	1,585.03	March-21	Partial	$ -
4361	(1,320.21)	Monterey Wastewater	1542	380000	349	1542-380000	WW TD Equipment	January-16	2,267.94	October-19	Partial	$ -
4362	(1,501.40)	Monterey Wastewater	1542	380000	349	1542-380000	WW TD Equipment	June-13	1,501.40	March-21	Full	$ -
4363	(448.44)	Monterey Wastewater	1542	380000	349	1542-380000	WW TD Equipment	January-16	2,267.94	February-20	Partial	$ -
4364	(1,848.88)	Monterey Wastewater	1542	380000	349	1542-380000	WW TD Equipment	March-19	1,848.88	March-21	Full	$ -
4365	(499.29)	Monterey Wastewater	1542	380000	349	1542-380000	WW TD Equipment	January-16	2,267.94	March-21	Partial	$ -
4366	(32,930.81)	Monterey Wastewater	1542	380000	349	1542-380000	WW TD Equipment	January-05	873,111.00	August-20	Partial	$ -
4367	(5,500.69)	Monterey Wastewater	1542	380000	349	1542-380000	WW TD Equipment	July-11	469,659.94	April-21	Partial	$ -
4368	(2,342.62)	Monterey Wastewater	1542	380000	349	1542-380000	WW TD Equipment	January-17	34,343.17	May-19	Partial	$ -
4369	(5,500.69)	Monterey Wastewater	1542	380000	349	1542-380000	WW TD Equipment	July-11	469,659.94	April-21	Partial	$ -
4370	(2,337.05)	Monterey Wastewater	1542	380000	349	1542-380000	WW TD Equipment	October-18	2,337.05	October-21	Full	$ -
4371	(199.67)	Monterey Wastewater	1542	380000	349	1542-380000	WW TD Equipment	January-11	19,967.31	October-21	Partial	$ -
4372	(1,577.27)	Monterey Wastewater	1542	380000	349	1542-380000	WW TD Equipment	January-17	34,343.17	October-21	Partial	$ -
4373	(1,805.75)	Monterey Wastewater	1542	380000	349	1542-380000	WW TD Equipment	April-19	2,651.55	March-21	Partial	$ -
4374	(2,558.27)	Monterey Wastewater	1542	380000	349	1542-380000	WW TD Equipment	January-17	34,343.17	October-21	Partial	$ -
4375	(1,803.03)	Monterey Wastewater	1542	380000	349	1542-380000	WW TD Equipment	October-14	20,844.13	March-21	Partial	$ -
4376	(1,950.91)	Monterey Wastewater	1542	380000	349	1542-380000	WW TD Equipment	August-19	1,950.91	April-21	Full	$ -
4377	(1,848.88)	Monterey Wastewater	1542	380000	349	1542-380000	WW TD Equipment	March-19	1,848.88	April-21	Full	$ -
4378	(534.40)	Monterey Wastewater	1542	380000	349	1542-380000	WW TD Equipment	May-19	1,173.83	April-21	Partial	$ -
4379	(2,423.47)	Monterey Wastewater	1542	380000	349	1542-380000	WW TD Equipment	March-16	4,025.96	March-21	Partial	$ -
4380	(1,602.49)	Monterey Wastewater	1542	380000	349	1542-380000	WW TD Equipment	March-16	4,025.96	September-20	Partial	$ -
4381	(5,285.04)	Monterey Wastewater	1542	380000	349	1542-380000	WW TD Equipment	January-05	118,755.32	October-20	Partial	$ -
4382	(362.70)	Monterey Wastewater	1542	380000	349	1542-380000	WW TD Equipment	January-05	118,755.32	January-20	Partial	$ -
4383	(7,671.80)	Monterey Wastewater	1542	380000	349	1542-380000	WW TD Equipment	January-05	118,755.32	December-21	Partial	$ -
4384	(1,899.58)	Monterey Wastewater	1542	380000	349	1542-380000	WW TD Equipment	January-05	118,755.32	November-18	Partial	$ -
4385	(941.25)	Monterey Wastewater	1542	380000	349	1542-380000	WW TD Equipment	March-19	1,848.85	October-19	Partial	$ -
4386	(766.74)	Monterey Wastewater	1542	380000	349	1542-380000	WW TD Equipment	March-19	1,848.85	February-21	Partial	$ -
4387	(1,071.31)	Monterey Wastewater	1542	380000	349	1542-380000	WW TD Equipment	October-19	1,071.31	February-21	Full	$ -
4388	(1,215.06)	Monterey Wastewater	1542	380000	349	1542-380000	WW TD Equipment	August-15	1,455.56	April-20	Partial	$ -
4389	(1,891.14)	Monterey Wastewater	1542	380000	349	1542-380000	WW TD Equipment	July-14	2,015.15	March-21	Partial	$ -
4390	(240.50)	Monterey Wastewater	1542	380000	349	1542-380000	WW TD Equipment	August-15	1,455.56	March-21	Partial	$ -
4391	(140.86)	Monterey Wastewater	1542	380000	349	1542-380000	WW TD Equipment	March-19	1,848.85	June-21	Partial	$ -
4392	(124.01)	Monterey Wastewater	1542	380000	349	1542-380000	WW TD Equipment	July-14	2,015.15	June-21	Partial	$ -
4393	(1,313.05)	Monterey Wastewater	1542	380000	349	1542-380000	WW TD Equipment	January-20	4,532.01	June-21	Partial	$ -
4394	(1,992.38)	Monterey Wastewater	1542	380000	349	1542-380000	WW TD Equipment	November-16	1,992.38	November-21	Full	$ -
4395	(648.88)	Monterey Wastewater	1542	380000	349	1542-380000	WW TD Equipment	January-09	2,999.75	June-21	Partial	$ -
4396												
4397	(106,320.70)											
4398												
4399												

CALIFORNIA AMERICAN WATER

RECORDED RETIREMENTS 2018-2022

DR SIH 07 Q001 ref. >>>			a.	b.	c.	d.	e.	f.	g.	h.	i.	j.
No.	Retirement	District Name	District	Power Plant Subaccount	NARUC Account	Unique Identifier	Description	In Service	Original Recorded Amount	Retired	Partial or Full Retirement	Salvage or Cost Associated with Retired Asset
4400												
4401	(5,309.88)	Monterey Wastewater	1542	380200	349	1542-380200	WW TD Equip Sldge/Effl Rmv	October-14	9,849.11	February-20	Partial	$ -
4402	(5,517.68)	Monterey Wastewater	1542	380200	349	1542-380200	WW TD Equip Sldge/Effl Rmv	May-10	9,076.78	May-19	Partial	$ -
4403												
4404	(10,827.56)											
4405												
4406												
4407												
4408	(22,792.10)	Monterey Wastewater	1542	380625	349	1542-380625	WW TD Equip Gen Trmt	March-19	99,413.21	December-21	Partial	$ -
4409	(1,546.18)	Monterey Wastewater	1542	380625	349	1542-380625	WW TD Equip Gen Trmt	September-16	1,657.24	September-19	Partial	$ -
4410	(772.04)	Monterey Wastewater	1542	380625	349	1542-380625	WW TD Equip Gen Trmt	February-16	1,822.06	April-19	Partial	$ -
4411	(1,841.38)	Monterey Wastewater	1542	380625	349	1542-380625	WW TD Equip Gen Trmt	September-16	1,841.38	April-19	Full	$ -
4412	(11,137.51)	Monterey Wastewater	1542	380625	349	1542-380625	WW TD Equip Gen Trmt	May-03	825,000.00	February-20	Partial	$ -
4413	(3,991.76)	Monterey Wastewater	1542	380625	349	1542-380625	WW TD Equip Gen Trmt	May-03	2,874,000.00	June-19	Partial	$ -
4414	(10,187.47)	Monterey Wastewater	1542	380625	349	1542-380625	WW TD Equip Gen Trmt	May-03	2,874,000.00	June-19	Partial	$ -
4415	(24,822.06)	Monterey Wastewater	1542	380625	349	1542-380625	WW TD Equip Gen Trmt	May-03	2,874,000.00	June-19	Partial	$ -
4416	(45,268.36)	Monterey Wastewater	1542	380625	349	1542-380625	WW TD Equip Gen Trmt	May-03	825,000.00	June-19	Partial	$ -
4417	(40,813.66)	Monterey Wastewater	1542	380625	349	1542-380625	WW TD Equip Gen Trmt	May-03	2,874,000.00	June-19	Partial	$ -
4418	(3,316.42)	Monterey Wastewater	1542	380625	349	1542-380625	WW TD Equip Gen Trmt	December-15	3,316.42	May-19	Full	$ -
4419	(525.02)	Monterey Wastewater	1542	380625	349	1542-380625	WW TD Equip Gen Trmt	June-16	525.02	May-19	Full	$ -
4420	(420.42)	Monterey Wastewater	1542	380625	349	1542-380625	WW TD Equip Gen Trmt	May-16	525.02	May-19	Partial	$ -
4421	(4,234.91)	Monterey Wastewater	1542	380625	349	1542-380625	WW TD Equip Gen Trmt	March-19	4,744.72	April-20	Partial	$ -
4422	(104.60)	Monterey Wastewater	1542	380625	349	1542-380625	WW TD Equip Gen Trmt	May-16	525.02	April-20	Partial	$ -
4423												
4424	(171,773.89)											
4425												
4426												
4427												
4428	(1,761.07)	Monterey Wastewater	1542	396000	376	1542-396000	WW Communication Equip	February-21	1,761.07	September-21	Full	$ -
4429												
4430	(1,761.07)											

Attachment 12 SIH-08 (CWIP)

BEFORE THE PUBLIC UTILITIES COMMISSION

OF THE STATE OF CALIFORNIA

Application of California-American Water Company (U210W) for Authorization to Increase its Revenues for Water Service by $55,771,300 or 18.71% in the year 2024, by $19,565,300 or 5.50% in the year 2025, and by $19,892,400 or 5.30% in the year 2026.	A.22-07-001 (Filed July 1, 2022)

CALIFORNIA-AMERICAN WATER COMPANY'S RESPONSE TO PUBLIC ADVOCATES OFFICE'S DATA REQUEST SIH 08

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Attorneys for California-American Water Company

Dated: December 20, 2022

California-American Water Company (U-210- W; "California American Water," "CAW" or the "Company") hereby sets forth the following objections and responses to Public Advocates Office's ("Cal Advocates") Data Request SIH 08 ("Data Requests" or "RPD"), propounded on December 6, 2022, in A.22-07-001.

RESERVATION OF RIGHTS

1. California American Water's investigation into the Data Requests is ongoing. The Company reserves the right, without obligating itself to do so, to supplement or modify its responses and to present further information and produce additional documents as a result of its ongoing investigation.

2. Any information or materials provided in response to the Data Requests shall be without prejudice to California American Water's right to object to their admission into evidence or the record in this proceeding, their use as evidence or in the record, or the relevance of such information or materials. In addition, California American Water reserves its right to object to further discovery of documents, other information or materials relating to the same or similar subject matter upon any valid ground or grounds, including without limitation, the proprietary nature of the information, relevance, privilege, work product, overbreadth, burdensomeness, oppressiveness, or incompetence.

GENERAL OBJECTIONS

1. California American Water objects to the Data Requests as improper, overbroad, and unduly burdensome to the extent they purport to impose upon California American Water any obligations broader than those permitted by law.

2. California American Water objects to the Data Requests as improper, overbroad, and unduly burdensome to the extent they improperly seek the disclosure of information protected by the attorney-client privilege, the attorney work-product doctrine, or any other applicable privilege or doctrine, and/or the client confidentiality obligations mandated by Business and Professions Code Section 6068(e)(1) and Rule 3-100(A) of the California Rules of Professional Conduct. Such responses as may hereafter be given shall not include information protected by such privileges or

doctrines, and the inadvertent disclosure of such information shall not be deemed as a waiver of any such privilege or doctrine.

3. California American Water objects to the Data Requests to the extent that the requests are duplicative and overlapping, cumulative of one another, overly broad, and/or seek responses in a manner that is unduly burdensome, unreasonably expensive, oppressive, or excessively time consuming to California American Water.

4. California American Water objects to the Data Requests to the extent they seek documents that are and/or information that is neither relevant nor material to this proceeding nor reasonably calculated to lead to the discovery of admissible evidence.

5. California American Water objects to the Data Requests to the extent they seek an analysis, calculation, or compilation that has not previously been performed and that California American Water objects to performing.

6. California American Water objects to the Data Requests insofar as they request the production of documents or information that are publicly available or that are equally available to Cal Advocates because such requests subject California American Water to unreasonable and undue annoyance, oppression, burden and expense.

7. California American Water objects to the Data Requests to the extent the requests are vague, ambiguous, use terms that are subject to multiple interpretations but are not properly defined for purposes of the Data Request, or otherwise provide no basis from which California American Water can determine what information is sought.

8. The objections contained herein, and information and documents produced in response hereto, are not intended nor should they be construed to waive California American Water's right to object to the Data Requests, responses or documents produced in response hereto, or the subject matter of such Data Requests, responses or documents, as to their competency, relevancy, materiality, privilege and admissibility as evidence for any purpose, in or at any hearing of this or any other proceeding.

9. The objections contained herein are not intended nor should they be construed to waive California American Water's right to object to other discovery involving or relating to the subject matter of the Data Requests, responses or documents produced in response hereto.

California-American Water Company

APPLICATION NO. A.22-07-001
DATA REQUEST RESPONSE

Response Provided By:	**Mark Hernandez**
Title:	**Capital Program Senior Administrator**
Address:	**California American Water** **4701 Beloit Dr** **Sacramento CA 95838**
Cal Adv Request:	**A2207001 CAL ADV DATA REQUEST # SIH-08**
Company Number:	**Cal ADV SIH-08 Q001**
Date Received:	**December 6, 2022**
Date Response Due:	**December 20, 2022**
Subject Area:	**CWIP**

DATA REQUEST:

1. Referring to the Construction Work in Progress (CWIP) balances from December 2021 listed in Column CG of the Y_CWIP Month Balance WS-2 sheet of the ALL_CH07_PLT_RO_Plant Wght Ave workbook, please provide, in Excel format, a breakdown of costs of each asset or project included in the balances.

CAL-AM'S RESPONSE

Please see column "Q001" in the Excel file CAW Response Cal Adv SIH 08 Q001-Q002 Attachment 1 for the requested breakdown of costs.

California-American Water Company

APPLICATION NO. A.22-07-001
DATA REQUEST RESPONSE

Response Provided By:	**Mark Hernandez**
Title:	**Capital Program Senior Administrator**
Address:	**California American Water** **4701 Beloit Dr** **Sacramento CA 95838**
Cal Adv Request:	**A2207001 CAL ADV DATA REQUEST # SIH-08**
Company Number:	**Cal ADV SIH-08 Q002**
Date Received:	**December 6, 2022**
Date Response Due:	**December 20, 2022**
Subject Area:	**CWIP**

DATA REQUEST:

2. For each asset or project listed in response to Question 1, please provide the information below (using the same Excel spreadsheet showing cost breakdowns for the CWIP balances, if possible).
   a. Description of the asset
   b. District to which the retired asset belonged
   c. Power plant subaccount number
   d. NARUC account
   e. Unique Identifier
   f. The date (month and year) the asset was added into CWIP
   g. The date (month and year) the asset is projected to be put into service and removed from CWIP
   h. Current value associated with the asset in CWIP

CAL-AM'S RESPONSE

Please see the response in the Excel file CAW Response Cal Adv SIH 08 Q001-Q002 Attachment 1.

CALIFORNIA AMERICAN WATER

CONSTRUCTION WORK IN PROGRESS (CWIP) BALANCES DECEMBER 31, 2021

	Q001		Q002		Q002	Q002	Q002	Q002	Q002		Q002
			a.		b.	c.	d.	e.	f.	g.		h.
No.	CWIP December 2021	District Name	Project Description	Work Order	District	Estimated PowerPlan Account	NARUC Account	Unique Identifier	Date Added to CWIP	Date In Service/Est. In Service	Current Status (Dec 09, 2022)	Current CWIP (Nov 30, 2022)
1	82.83	San Diego County District	Projects Funded by Others	Projects Funded by Others	1530	333000-Services	345	D15-3001-P-0480	August-21	N/A	Cancelled	$ -
2	745.80	San Diego County District	Projects Funded by Others	Projects Funded by Others	1530	333000-Services	345	D15-3001-P-0492	December-21	March-22	Completed	$ -
3	316.97	San Diego County District	Projects Funded by Others	Projects Funded by Others	1530	333000-Services	345	D15-3001-P-0451	September-20	January-23	Open	$ (20)
4	83.32	San Diego County District	Projects Funded by Others	Projects Funded by Others	1530	333000-Services	345	D15-3001-P-0487	October-21	March-22	Completed	$ -
5	12,747.91	San Diego County District	Projects Funded by Others	Projects Funded by Others	1530	333000-Services	345	D15-3001-P-0485	October-21	March-22	Completed	$ -
6	4,040.82	San Diego County District	Projects Funded by Others	Projects Funded by Others	1530	333000-Services	345	D15-3001-P-0484	September-21	October-22	Completed	$ -
7	13,437.44	San Diego County District	Projects Funded by Others	Projects Funded by Others	1530	333000-Services	345	D15-3001-P-0477	June-21	February-22	Completed	$ -
8	13,082.61	San Diego County District	Projects Funded by Others	Projects Funded by Others	1530	333000-Services	345	D15-3001-P-0478	July-21	November-22	Open	$ 13,083
9	6,959.36	San Diego County District	Projects Funded by Others	Projects Funded by Others	1530	333000-Services	345	D15-3001-P-0491	November-21	October-22	In Service	$ -
10	9,467.41	San Diego County District	Projects Funded by Others	Projects Funded by Others	1530	333000-Services	345	D15-3001-P-0490	November-21	November-22	Completed	$ -
11	16,819.81	San Diego County District	Projects Funded by Others	Projects Funded by Others	1530	333000-Services	345	D15-3001-P-0476	June-21	December-22	Open	$ 16,820
12	1,330.35	San Diego County District	Projects Funded by Others	Projects Funded by Others	1530	331001-Td Mains Not Classified	343	D15-3001-P-0475	June-21	June-22	Open	$ 2,457
13	8,406.42	San Diego County District	Projects Funded by Others	Projects Funded by Others	1530	333000-Services	345	D15-3001-P-0481	September-21	October-22	Completed	$ -
14	113,240.67	San Diego County District	Projects Funded by Others	Projects Funded by Others	1530	331001-Td Mains Not Classified	343	D15-3001-P-0422	August-19	September-22	Open	$ 95,134
15	6,314.86	San Diego County District	Projects Funded by Others	Projects Funded by Others	1530	333000-Services	345	D15-3001-P-0486	October-21	May-22	Completed	$ -
16	4,374.75	San Diego County District	Projects Funded by Others	Projects Funded by Others	1530	333000-Services	345	D15-3001-P-0489	October-21	March-22	In Service	$ -
17	2,288.73	San Diego County District	Projects Funded by Others	Projects Funded by Others	1530	331001-Td Mains Not Classified	343	D15-3001-P-0450	August-20	October-22	Open	$ 2,289
18	550.99	San Diego County District	Projects Funded by Others	Projects Funded by Others	1530	333000-Services	345	D15-3001-P-0488	October-21	June-22	Open	$ 551
19	1,067.99	San Diego County District	Projects Funded by Others	Projects Funded by Others	1530	333000-Services	345	D15-3001-P-0482	September-21	October-22	Completed	$ -
20	581.15	San Diego County District	Projects Funded by Others	Projects Funded by Others	1530	331001-Td Mains Not Classified	343	D15-3001-P-0453	October-20	May-22	Open	$ 769
21	109,227.79	Monterey County District	Projects Funded by Others	Projects Funded by Others	1540	333000-Services	345	D15-4001-P-0528	November-19	June-23	Open	$ 116,516
22	972.48	Monterey County District	Projects Funded by Others	Projects Funded by Others	1540	333000-Services	345	D15-4001-P-0548	August-20	N/A	Cancelled	$ -
23	1,563.61	Monterey County District	Projects Funded by Others	Projects Funded by Others	1540	333000-Services	345	D15-4001-P-0564	January-21	December-22	Completed	$ 4,405
24	8,253.03	Monterey County District	Projects Funded by Others	Projects Funded by Others	1540	333000-Services	345	D15-4001-P-0549	August-20	January-22	Completed	$ -
25	6,116.11	Monterey County District	Projects Funded by Others	Projects Funded by Others	1540	333000-Services	345	D15-4001-P-0425	June-18	December-22	Suspended	$ 6,116
26	213.35	Monterey County District	Projects Funded by Others	Projects Funded by Others	1540	331001-Td Mains Not Classified	343	D15-4001-P-0604	November-21	March-22	Completed	$ -
27	213.35	Monterey County District	Projects Funded by Others	Projects Funded by Others	1540	331001-Td Mains Not Classified	343	D15-4001-P-0605	December-21	April-22	Completed	$ -
28	1,563.61	Monterey County District	Projects Funded by Others	Projects Funded by Others	1540	331001-Td Mains Not Classified	343	D15-4001-P-0564	January-21	December-22	Completed	$ 4,405
29	213.35	Monterey County District	Projects Funded by Others	Projects Funded by Others	1540	333000-Services	345	D15-4001-P-0603	November-21	March-22	Completed	$ -
30	1,829.63	Los Angeles County District	Projects Funded by Others	Projects Funded by Others	1550	333000-Services	345	D15-5001-P-0492	May-21	October-22	Completed	$ -
31	3,971.08	Los Angeles County District	Projects Funded by Others	Projects Funded by Others	1550	333000-Services	345	D15-5001-P-0495	June-21	January-22	Completed	$ -
32	1,213.33	Los Angeles County District	Projects Funded by Others	Projects Funded by Others	1550	333000-Services	345	D15-5001-P-0486	April-21	January-22	Completed	$ -
33	28.39	Los Angeles County District	Projects Funded by Others	Projects Funded by Others	1550	333000-Services	345	D15-5001-P-0506	July-21	N/A	Cancelled	$ -
34	6,096.91	Los Angeles County District	Projects Funded by Others	Projects Funded by Others	1550	333000-Services	345	D15-5001-P-0496	June-21	January-22	Completed	$ -
35	64.17	Los Angeles County District	Projects Funded by Others	Projects Funded by Others	1550	333000-Services	345	D15-5001-P-0455	October-20	December-20	Open	$ 64
36	27,647.14	Los Angeles County District	Projects Funded by Others	Projects Funded by Others	1550	333000-Services	345	D15-5001-P-0480	February-21	January-22	Completed	$ -
37	2,852.67	Los Angeles County District	Projects Funded by Others	Projects Funded by Others	1550	333000-Services	345	D15-5001-P-0466	November-20	December-20	Open	$ 2,853
38	254,705.34	Los Angeles County District	Projects Funded by Others	Projects Funded by Others	1550	331001-Td Mains Not Classified	343	D15-5001-P-0449	August-20	September-21	Open	$ 468,151
39	188.47	Los Angeles County District	Projects Funded by Others	Projects Funded by Others	1550	335000-Hydrants	348	D15-5001-P-0491	April-21	July-21	Open	$ 188
40	218,531.56	Los Angeles County District	Projects Funded by Others	Projects Funded by Others	1550	333000-Services	345	D15-5001-P-0327	September-17	June-22	Completed	$ -
41	4,177.58	Los Angeles County District	Projects Funded by Others	Projects Funded by Others	1550	333000-Services	345	D15-5001-P-0513	October-21	October-22	Completed	$ -
42	8,135.39	Los Angeles County District	Projects Funded by Others	Projects Funded by Others	1550	333000-Services	345	D15-5001-P-0490	April-21	January-22	Completed	$ -
43	536,955.48	Los Angeles County District	Projects Funded by Others	Projects Funded by Others	1550	333000-Services	345	D15-5001-P-0313	May-17	September-22	Completed	$ -
44	51,941.24	Los Angeles County District	Projects Funded by Others	Projects Funded by Others	1550	333000-Services	345	D15-5001-P-0510	August-21	October-21	Open	$ 19,816
45	214.50	Los Angeles County District	Projects Funded by Others	Projects Funded by Others	1550	335000-Hydrants	348	D15-5001-P-0399	June-19	August-22	Open	$ 13,230
46	7,376.45	Los Angeles County District	Projects Funded by Others	Projects Funded by Others	1550	335000-Hydrants	348	D15-5001-P-0437	June-20	May-22	Open	$ 29,339
47	467.77	Los Angeles County District	Projects Funded by Others	Projects Funded by Others	1550	333000-Services	345	D15-5001-P-0448	August-20	December-20	Open	$ 6,350
48	18.42	Los Angeles County District	Projects Funded by Others	Projects Funded by Others	1550	333000-Services	345	D15-5001-P-0509	August-21	November-22	Completed	$ -
49	29.99	Los Angeles County District	Projects Funded by Others	Projects Funded by Others	1550	333000-Services	345	D15-5001-P-0475	February-21	June-21	Open	$ 30
50	32,614.11	Los Angeles County District	Projects Funded by Others	Projects Funded by Others	1550	333000-Services	345	D15-5001-P-0504	July-21	December-22	Open	$ 50,040
51	4,974.73	Los Angeles County District	Projects Funded by Others	Projects Funded by Others	1550	333000-Services	345	D15-5001-P-0483	March-21	January-22	Completed	$ -
52	4,946.80	Los Angeles County District	Projects Funded by Others	Projects Funded by Others	1550	333000-Services	345	D15-5001-P-0516	November-21	October-22	Completed	$ -
53	1,124.45	Los Angeles County District	Projects Funded by Others	Projects Funded by Others	1550	333000-Services	345	D15-5001-P-0451	August-20	July-21	Open	$ 1,124
54	931.19	Los Angeles County District	Projects Funded by Others	Projects Funded by Others	1550	331001-Td Mains Not Classified	343	D15-5001-P-0397	June-19	December-22	Open	$ 1,035
55	20,763.17	Los Angeles County District	Projects Funded by Others	Projects Funded by Others	1550	311500-Pump Eqp Other	325	D15-5001-P-0484	April-21	December-24	Open	$ 48,823
56	7,644.53	Los Angeles County District	Projects Funded by Others	Projects Funded by Others	1550	333000-Services	345	D15-5001-P-0505	July-21	October-22	Completed	$ -
57	2,412.80	Los Angeles County District	Projects Funded by Others	Projects Funded by Others	1550	333000-Services	345	D15-5001-P-0489	April-21	July-21	Open	$ 6,548
58	4,098.26	Los Angeles County District	Projects Funded by Others	Projects Funded by Others	1550	333000-Services	345	D15-5001-P-0499	June-21	December-21	Open	$ 4,098
59	18,193.24	Los Angeles County District	Projects Funded by Others	Projects Funded by Others	1550	335000-Hydrants	348	D15-5001-P-0449	August-20	September-21	Open	$ 468,151
60	22,129.36	Los Angeles County District	Projects Funded by Others	Projects Funded by Others	1550	333000-Services	345	D15-5001-P-0437	June-20	May-22	Open	$ 29,339
61	31.31	Los Angeles County District	Projects Funded by Others	Projects Funded by Others	1550	333000-Services	345	D15-5001-P-0459	October-20	December-20	Open	$ 31
62	1,265.94	Los Angeles County District	Projects Funded by Others	Projects Funded by Others	1550	333000-Services	345	D15-5001-P-0396	June-19	February-20	Open	$ 12,659
63	1,354.83	Los Angeles County District	Projects Funded by Others	Projects Funded by Others	1550	333000-Services	345	D15-5001-P-0472	January-21	April-21	Open	$ 3,627
64	6,356.03	Los Angeles County District	Projects Funded by Others	Projects Funded by Others	1550	333000-Services	345	D15-5001-P-0485	April-21	January-22	Completed	$ -
65	9,545.89	Los Angeles County District	Projects Funded by Others	Projects Funded by Others	1550	333000-Services	345	D15-5001-P-0511	September-21	October-22	Completed	$ -

CALIFORNIA AMERICAN WATER

CONSTRUCTION WORK IN PROGRESS (CWIP) BALANCES DECEMBER 31, 2021

	Q001		Q002		Q002	Q002	Q002	Q002	Q002		Q002
			a.		b.	c.	d.	e.	f.	g.		h.
No.	CWIP December 2021	District Name	Project Description	Work Order	District	Estimated PowerPlan Account	NARUC Account	Unique Identifier	Date Added to CWIP	Date In Service/Est. In Service	Current Status (Dec 09, 2022)	Current CWIP (Nov 30, 2022)
66	6,980.45	Los Angeles County District	Projects Funded by Others	Projects Funded by Others	1550	333000-Services	345	D15-5001-P-0508	August-21	January-22	Completed	$ -
67	5,789.19	Los Angeles County District	Projects Funded by Others	Projects Funded by Others	1550	333000-Services	345	D15-5001-P-0512	October-21	October-22	Completed	$ -
68	5,999.24	Los Angeles County District	Projects Funded by Others	Projects Funded by Others	1550	333000-Services	345	D15-5001-P-0507	August-21	January-22	Completed	$ -
69	103.47	Los Angeles County District	Projects Funded by Others	Projects Funded by Others	1550	333000-Services	345	D15-5001-P-0397	June-19	December-22	Open	$ 1,035
70	90,966.19	Los Angeles County District	Projects Funded by Others	Projects Funded by Others	1550	333000-Services	345	D15-5001-P-0449	August-20	September-21	Open	$ 468,151
71	21,807.62	Los Angeles County District	Projects Funded by Others	Projects Funded by Others	1550	335000-Hydrants	348	D15-5001-P-0488	April-21	January-22	Completed	$ -
72	865.22	Los Angeles County District	Projects Funded by Others	Projects Funded by Others	1550	333000-Services	345	D15-5001-P-0501	July-21	October-22	Completed	$ -
73	27,080.52	Los Angeles County District	Projects Funded by Others	Projects Funded by Others	1550	333000-Services	345	D15-5001-P-0382	March-19	December-22	Open	$ 27,081
74	1,442.14	Los Angeles County District	Projects Funded by Others	Projects Funded by Others	1550	333000-Services	345	D15-5001-P-0500	July-21	October-22	Completed	$ -
75	199,264.26	Los Angeles County District	Projects Funded by Others	Projects Funded by Others	1550	331001-Td Mains Not Classified	343	D15-5001-P-0321	August-17	August-22	Completed	$ -
76	203.56	Los Angeles County District	Projects Funded by Others	Projects Funded by Others	1550	331001-Td Mains Not Classified	343	D15-5001-P-0369	January-19	December-22	Open	$ 204
77	4,546.02	Los Angeles County District	Projects Funded by Others	Projects Funded by Others	1550	333000-Services	345	D15-5001-P-0515	October-21	January-22	Open	$ 5,162
78	4,989.37	Los Angeles County District	Projects Funded by Others	Projects Funded by Others	1550	333000-Services	345	D15-5001-P-0514	October-21	October-22	Completed	$ -
79	6,674.38	Los Angeles County District	Projects Funded by Others	Projects Funded by Others	1550	333000-Services	345	D15-5001-P-0502	July-21	January-22	Completed	$ -
80	13,811.10	Los Angeles County District	Projects Funded by Others	Projects Funded by Others	1550	333000-Services	345	D15-5001-P-0482	March-21	January-22	Completed	$ -
81	31.56	Los Angeles County District	Projects Funded by Others	Projects Funded by Others	1550	333000-Services	345	D15-5001-P-0477	February-21	N/A	Cancelled	$ -
82	6,185.02	Los Angeles County District	Projects Funded by Others	Projects Funded by Others	1550	333000-Services	345	D15-5001-P-0497	June-21	January-22	Completed	$ -
83	6,226.17	Los Angeles County District	Projects Funded by Others	Projects Funded by Others	1550	333000-Services	345	D15-5001-P-0494	May-21	January-22	Completed	$ -
84	1,497.71	Los Angeles County District	Projects Funded by Others	Projects Funded by Others	1550	333000-Services	345	D15-5001-P-0503	July-21	December-21	Open	$ 1,498
85	11,393.43	Los Angeles County District	Projects Funded by Others	Projects Funded by Others	1550	331001-Td Mains Not Classified	343	D15-5001-P-0396	June-19	February-20	Open	$ 12,659
86	4,151.00	Ventura County District	Projects Funded by Others	Projects Funded by Others	1551	335000-Hydrants	348	D15-5101-P-0245	November-20	November-20	Open	$ 4,151
87	1,141.63	Ventura County District	Projects Funded by Others	Projects Funded by Others	1551	333000-Services	345	D15-5101-P-0246	December-20	December-20	Open	$ 1,572
88	12,071.81	Ventura County District	Projects Funded by Others	Projects Funded by Others	1551	333000-Services	345	D15-5101-P-0243	June-20	November-22	Completed	$ -
89	1,521.62	Ventura County District	Projects Funded by Others	Projects Funded by Others	1551	333000-Services	345	D15-5101-P-0241	April-20	April-20	Open	$ 6,578
90	91,796.37	Ventura County District	Projects Funded by Others	Projects Funded by Others	1551	333000-Services	345	D15-5101-P-0212	April-16	September-22	Completed	$ -
91	4,200.20	Ventura County District	Projects Funded by Others	Projects Funded by Others	1551	333000-Services	345	D15-5101-P-0222	February-16	December-18	Open	$ 4,200
92	13,688.28	Ventura County District	Projects Funded by Others	Projects Funded by Others	1551	331100-Td Mains 4in & Less	343	D15-5101-P-0212	April-16	September-22	Completed	$ -
93	6,623.29	Ventura County District	Projects Funded by Others	Projects Funded by Others	1551	333000-Services	345	D15-5101-P-0233	June-18	June-18	Open	$ 6,623
94	9,690.36	Ventura County District	Projects Funded by Others	Projects Funded by Others	1551	333000-Services	345	D15-5101-P-0235	February-19	August-22	Open	$ 14,479
95	3,146.12	Ventura County District	Projects Funded by Others	Projects Funded by Others	1551	304400-Struct & Imp-T&D	341	D15-5101-P-0230	January-18	December-21	Open	$ 3,146
96	1,266.91	Ventura County District	Projects Funded by Others	Projects Funded by Others	1551	333000-Services	345	D15-5101-P-0247	March-21	March-21	Open	$ 1,267
97	4,788.39	Ventura County District	Projects Funded by Others	Projects Funded by Others	1551	331200-Td Mains 6in To 8in	343	D15-5101-P-0235	February-19	August-22	Open	$ 14,479
98	687,755.28	Ventura County District	Projects Funded by Others	Projects Funded by Others	1551	311500-Pump Eqp Other	325	D15-5101-P-0017	March-08	October-20	Open	$ 687,755
99	16,306.73	Ventura County District	Projects Funded by Others	Projects Funded by Others	1551	333000-Services	345	D15-5101-P-0248	June-21	June-21	Open	$ 16,307
100	1,321.20	Ventura County District	Projects Funded by Others	Projects Funded by Others	1551	333000-Services	345	D15-5101-P-0240	April-20	April-20	Open	$ 1,321
101	272,764.35	Ventura County District	Projects Funded by Others	Projects Funded by Others	1551	331300-Td Mains 10in To 16in	343	D15-5101-P-0212	April-16	September-22	Completed	$ -
102	10,406.66	Ventura County District	Projects Funded by Others	Projects Funded by Others	1551	333000-Services	345	D15-5101-P-0232	May-18	May-18	Open	$ 10,407
103	16,387.86	Ventura County District	Projects Funded by Others	Projects Funded by Others	1551	333000-Services	345	D15-5101-P-0242	April-20	April-20	Open	$ 16,388
104	11,862.29	Ventura County District	Projects Funded by Others	Projects Funded by Others	1551	331001-Td Mains Not Classified	343	D15-5101-P-0226	October-17	December-23	Open	$ 11,862
105	2,154.32	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	333000-Services	345	D15-6001-P-0596	March-20	December-21	Open	$ 2,154
106	326.73	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	333000-Services	345	D15-6001-P-0530	May-18	February-22	Open	$ 327
107	11,390.11	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	333000-Services	345	D15-6001-P-0631	September-21	December-22	Open	$ 11,390
108	367.51	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	333000-Services	345	D15-6001-P-0623	May-21	December-22	Open	$ 2,730
109	2,415.05	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	333000-Services	345	D15-6001-P-0594	December-19	December-22	Open	$ 2,415
110	488.50	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	333000-Services	345	D15-6001-P-0574	May-19	December-22	Open	$ 489
111	9,328.87	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	333000-Services	345	D15-6001-P-0584	August-19	November-22	Completed	$ -
112	62.34	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	331001-Td Mains Not Classified	343	D15-6001-P-0615	January-21	December-21	Open	$ 10,450
113	36,114.01	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	331001-Td Mains Not Classified	343	D15-6001-P-0467	September-15	December-22	Open	$ 36,114
114	14,073.57	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	331001-Td Mains Not Classified	343	D15-6001-P-0599	July-20	December-23	Open	$ 7,592
115	4,156.11	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	331001-Td Mains Not Classified	343	D15-6001-P-0576	May-19	December-23	Open	$ 4,375
116	42,300.84	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	331001-Td Mains Not Classified	343	D15-6001-P-0592	November-19	December-23	Open	$ 21,883
117	41,073.89	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	331001-Td Mains Not Classified	343	D15-6001-P-0557	January-19	December-23	Open	$ 37,024
118	1,744.03	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	335000-Hydrants	348	D15-6001-P-0499	June-17	December-22	Open	$ 11,094
119	643.51	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	335000-Hydrants	348	D15-6001-P-0495	April-17	December-22	Open	$ 8,371
120	598.16	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	333000-Services	345	D15-6001-P-0561	February-19	December-22	Open	$ 598
121	6,018.33	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	333000-Services	345	D15-6001-P-0529	April-18	June-22	Open	$ 6,018
122	16,002.03	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	333000-Services	345	D15-6001-P-0441	June-14	November-22	Completed	$ -
123	353.59	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	333000-Services	345	D15-6001-P-0571	May-19	December-23	Open	$ 7,516
124	4,191.00	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	331001-Td Mains Not Classified	343	D15-6001-P-0547	September-18	December-22	Open	$ 4,191
125	29,227.45	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	331001-Td Mains Not Classified	343	D15-6001-P-0539	July-18	December-22	Open	$ 29,227
126	8,403.22	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	331001-Td Mains Not Classified	343	D15-6001-P-0446	July-14	December-22	Open	$ 25,656
127	17,303.91	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	331001-Td Mains Not Classified	343	D15-6001-P-0548	September-18	December-22	Open	$ 17,304
128	237.97	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	331001-Td Mains Not Classified	343	D15-6001-P-0589	October-19	December-23	Open	$ 250
129	4,175.62	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	331001-Td Mains Not Classified	343	D15-6001-P-0614	January-21	December-22	Completed	$ 4,640
130	6,310.76	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	333000-Services	345	D15-6001-P-0489	October-16	December-21	Open	$ 6,311

CALIFORNIA AMERICAN WATER

CONSTRUCTION WORK IN PROGRESS (CWIP) BALANCES DECEMBER 31, 2021

	Q001		Q002		Q002	Q002	Q002	Q002	Q002		Q002
			a.		b.	c.	d.	e.	f.	g.		h.
No.	CWIP December 2021	District Name	Project Description	Work Order	District	Estimated PowerPlan Account	NARUC Account	Unique Identifier	Date Added to CWIP	Date In Service/Est. In Service	Current Status (Dec 09, 2022)	Current CWIP (Nov 30, 2022)
131	10,915.68	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	333000-Services	345	D15-6001-P-0597	March-20	December-21	Open	$ 10,916
132	927.11	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	333000-Services	345	D15-6001-P-0511	October-17	December-22	Open	$ 927
133	9,370.66	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	333000-Services	345	D15-6001-P-0538	July-18	December-21	Open	$ 9,371
134	689.13	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	333000-Services	345	D15-6001-P-0613	January-21	December-21	Open	$ 2,825
135	299.75	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	333000-Services	345	D15-6001-P-0607	October-20	December-23	Open	$ 57,445
136	1,744.03	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	333000-Services	345	D15-6001-P-0499	June-17	December-22	Open	$ 11,094
137	3,896.41	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	331001-Td Mains Not Classified	343	D15-6001-P-0563	February-19	December-24	Open	$ 3,896
138	5,731.97	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	331001-Td Mains Not Classified	343	D15-6001-P-0505	September-17	December-22	Open	$ 5,732
139	846.22	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	331001-Td Mains Not Classified	343	D15-6001-P-0606	September-20	December-21	Open	$ 1,285
140	18,005.64	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	331001-Td Mains Not Classified	343	D15-6001-P-0508	September-17	December-22	Open	$ 37,061
141	52,885.71	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	331001-Td Mains Not Classified	343	D15-6001-P-0572	May-19	September-22	In Service	$ -
142	20,611.06	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	331001-Td Mains Not Classified	343	D15-6001-P-0565	March-19	December-24	Open	$ 20,611
143	11,447.40	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	333000-Services	345	D15-6001-P-0586	August-19	December-21	Open	$ 11,447
144	49,585.87	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	333000-Services	345	D15-6001-P-0583	July-19	December-22	Open	$ 49,586
145	3,518.39	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	333000-Services	345	D15-6001-P-0599	July-20	December-23	Open	$ 7,592
146	578.14	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	333000-Services	345	D15-6001-P-0562	February-19	December-22	Open	$ 578
147	296.08	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	333000-Services	345	D15-6001-P-0619	April-21	December-21	Open	$ 1,855
148	248.59	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	333000-Services	345	D15-6001-P-0517	December-17	December-24	Open	$ 249
149	20,528.91	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	333000-Services	345	D15-6001-P-0524	February-18	October-22	Completed	$ -
150	163.77	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	333000-Services	345	D15-6001-P-0577	May-19	December-23	Open	$ 3,275
151	2,226.36	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	333000-Services	345	D15-6001-P-0592	November-19	December-23	Open	$ 21,883
152	5,150.95	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	333000-Services	345	D15-6001-P-0629	August-21	December-22	Open	$ 7,235
153	3,753.58	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	331001-Td Mains Not Classified	343	D15-6001-P-0525	February-18	November-22	Completed	$ -
154	2,046.09	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	331001-Td Mains Not Classified	343	D15-6001-P-0620	April-21	December-22	Open	$ 2,574
155	3,320.94	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	331001-Td Mains Not Classified	343	D15-6001-P-0546	September-18	December-22	Open	$ 3,321
156	25,328.46	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	331001-Td Mains Not Classified	343	D15-6001-P-0560	February-19	December-23	Open	$ 25,328
157	84,952.51	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	331001-Td Mains Not Classified	343	D15-6001-P-0550	October-18	December-24	Open	$ 90,571
158	218.38	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	335000-Hydrants	348	D15-6001-P-0626	July-21	December-22	Open	$ 27,444
159	4,149.31	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	333000-Services	345	D15-6001-P-0626	July-21	December-22	Open	$ 27,444
160	2,783.46	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	333000-Services	345	D15-6001-P-0572	May-19	September-22	In Service	$ -
161	3,113.51	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	333000-Services	345	D15-6001-P-0593	November-19	December-22	Open	$ 3,114
162	4,383.02	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	333000-Services	345	D15-6001-P-0595	March-20	December-22	Open	$ 4,383
163	7,727.46	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	333000-Services	345	D15-6001-P-0495	April-17	December-22	Open	$ 8,371
164	7,605.92	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	331300-Td Mains 10in To 16in	343	D15-6001-P-0499	June-17	December-22	Open	$ 11,094
165	20,113.79	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	331001-Td Mains Not Classified	343	D15-6001-P-0564	March-19	December-24	Open	$ 44,620
166	52,942.22	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	331001-Td Mains Not Classified	343	D15-6001-P-0567	March-19	December-23	Open	$ 52,942
167	2,697.71	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	331001-Td Mains Not Classified	343	D15-6001-P-0607	October-20	December-23	Open	$ 57,445
168	770.91	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	331001-Td Mains Not Classified	343	D15-6001-P-0535	July-18	December-22	Open	$ 771
169	10,383.83	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	331001-Td Mains Not Classified	343	D15-6001-P-0512	October-17	December-24	Open	$ 13,188
170	48,538.11	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	331001-Td Mains Not Classified	343	D15-6001-P-0608	October-20	December-23	Open	$ 76,286
171	13,996.25	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	331001-Td Mains Not Classified	343	D15-6001-P-0496	April-17	December-22	Open	$ 13,996
172	1,341.85	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	331001-Td Mains Not Classified	343	D15-6001-P-0588	October-19	December-23	Open	$ 1,269
173	7,649.07	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	333000-Services	345	D15-6001-P-0542	August-18	September-22	Completed	$ -
174	6,724.11	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	333000-Services	345	D15-6001-P-0555	November-18	September-22	Completed	$ -
175	174.05	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	333000-Services	345	D15-6001-P-0609	November-20	December-23	Open	$ 3,408
176	1,446.82	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	333000-Services	345	D15-6001-P-0624	May-21	December-23	Open	$ 2,867
177	4,349.95	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	333000-Services	345	D15-6001-P-0628	August-21	December-22	Open	$ 6,270
178	94.02	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	333000-Services	345	D15-6001-P-0606	September-20	December-21	Open	$ 1,285
179	3,425.58	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	333000-Services	345	D15-6001-P-0600	July-20	December-21	Open	$ 14,753
180	8,139.60	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	333000-Services	345	D15-6001-P-0580	June-19	December-22	Completed	$ 8,140
181	320.36	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	333000-Services	345	D15-6001-P-0605	August-20	December-21	Open	$ 9,655
182	3,015.51	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	331001-Td Mains Not Classified	343	D15-6001-P-0551	October-18	December-22	Open	$ 3,431
183	5,294.25	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	331001-Td Mains Not Classified	343	D15-6001-P-0544	September-18	December-22	Open	$ 5,294
184	3,404.52	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	331001-Td Mains Not Classified	343	D15-6001-P-0568	March-19	December-23	Open	$ 3,405
185	973.58	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	331001-Td Mains Not Classified	343	D15-6001-P-0604	August-20	December-21	Open	$ 1,082
186	3,111.59	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	331001-Td Mains Not Classified	343	D15-6001-P-0577	May-19	December-23	Open	$ 3,275
187	10,503.54	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	331001-Td Mains Not Classified	343	D15-6001-P-0570	April-19	December-23	Open	$ 10,957
188	11,289.65	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	331001-Td Mains Not Classified	343	D15-6001-P-0617	April-21	December-22	Open	$ 29,053
189	5,081.91	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	331001-Td Mains Not Classified	343	D15-6001-P-0527	March-18	December-22	Open	$ 5,082
190	8,962.55	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	331001-Td Mains Not Classified	343	D15-6001-P-0618	April-21	December-22	Open	$ 20,704
191	5,056.22	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	331001-Td Mains Not Classified	343	D15-6001-P-0559	January-19	December-23	Open	$ 5,056
192	6,718.25	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	331001-Td Mains Not Classified	343	D15-6001-P-0571	May-19	December-23	Open	$ 7,516
193	2,783.75	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	333000-Services	345	D15-6001-P-0581	June-19	December-22	Open	$ 3,237
194	12,354.31	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	333000-Services	345	D15-6001-P-0575	May-19	November-22	Completed	$ -
195	690.55	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	333000-Services	345	D15-6001-P-0625	June-21	December-22	Open	$ 1,895

CALIFORNIA AMERICAN WATER

CONSTRUCTION WORK IN PROGRESS (CWIP) BALANCES DECEMBER 31, 2021

	Q001		Q002		Q002	Q002	Q002	Q002	Q002		Q002
			a.		b.	c.	d.	e.	f.	g.		h.
No.	CWIP December 2021	District Name	Project Description	Work Order	District	Estimated PowerPlan Account	NARUC Account	Unique Identifier	Date Added to CWIP	Date In Service/Est. In Service	Current Status (Dec 09, 2022)	Current CWIP (Nov 30, 2022)
196	2,044.33	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	333000-Services	345	D15-6001-P-0554	November-18	December-22	Open	$ 2,044
197	218.74	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	333000-Services	345	D15-6001-P-0576	May-19	December-23	Open	$ 4,375
198	1,254.41	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	333000-Services	345	D15-6001-P-0617	April-21	December-22	Open	$ 29,053
199	995.84	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	333000-Services	345	D15-6001-P-0618	April-21	December-22	Open	$ 20,704
200	7,217.98	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	333000-Services	345	D15-6001-P-0540	August-18	December-21	Open	$ 7,218
201	108.18	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	333000-Services	345	D15-6001-P-0604	August-20	December-21	Open	$ 1,082
202	1,719.55	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	333000-Services	345	D15-6001-P-0578	June-19	December-22	Open	$ 1,720
203	13,610.53	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	333000-Services	345	D15-6001-P-0579	June-19	December-22	Completed	$ 13,611
204	12.52	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	333000-Services	345	D15-6001-P-0589	October-19	December-23	Open	$ 250
205	63,606.55	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	331001-Td Mains Not Classified	343	D15-6001-P-0566	March-19	December-23	Open	$ 63,756
206	15,683.33	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	331001-Td Mains Not Classified	343	D15-6001-P-0585	August-19	December-23	Open	$ 15,610
207	3,436.52	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	331001-Td Mains Not Classified	343	D15-6001-P-0549	October-18	December-24	Open	$ 3,585
208	3,306.92	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	331001-Td Mains Not Classified	343	D15-6001-P-0609	November-20	December-23	Open	$ 3,408
209	2,255.79	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	331001-Td Mains Not Classified	343	D15-6001-P-0545	September-18	December-22	Open	$ 2,256
210	57,399.93	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	333000-Services	345	D15-6001-P-0486	August-16	October-22	Completed	$ -
211	10,350.96	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	333000-Services	345	D15-6001-P-0536	July-18	June-22	Open	$ 10,351
212	1,590.44	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	333000-Services	345	D15-6001-P-0622	May-21	December-21	Open	$ 1,968
213	463.96	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	333000-Services	345	D15-6001-P-0614	January-21	December-22	Completed	$ 4,640
214	1,089.99	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	333000-Services	345	D15-6001-P-0634	October-21	December-23	Open	$ 7,115
215	5,393.12	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	333000-Services	345	D15-6001-P-0608	October-20	December-23	Open	$ 76,286
216	9,479.08	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	333000-Services	345	D15-6001-P-0610	January-21	December-22	Completed	$ 9,479
217	227.34	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	333000-Services	345	D15-6001-P-0620	April-21	December-22	Open	$ 2,574
218	1,184.42	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	333000-Services	345	D15-6001-P-0615	January-21	December-21	Open	$ 10,450
219	748.67	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	333000-Services	345	D15-6001-P-0523	February-18	December-21	Open	$ 749
220	989.79	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	333000-Services	345	D15-6001-P-0598	May-20	December-23	Open	$ 990
221	33,383.17	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	333000-Services	345	D15-6001-P-0541	August-18	October-22	Completed	$ -
222	2,436.14	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	331001-Td Mains Not Classified	343	D15-6001-P-0543	September-18	December-22	Open	$ 2,436
223	2,883.28	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	331001-Td Mains Not Classified	343	D15-6001-P-0605	August-20	December-21	Open	$ 9,655
224	2,694.02	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	331001-Td Mains Not Classified	343	D15-6001-P-0556	January-19	December-24	Open	$ 2,694
225	551.27	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	331001-Td Mains Not Classified	343	D15-6001-P-0623	May-21	December-22	Open	$ 2,730
226	46,087.37	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	331001-Td Mains Not Classified	343	D15-6001-P-0558	January-19	May-22	Completed	$ -
227	1,845.23	Larkfield District	Projects Funded by Others	Projects Funded by Others	1561	333000-Services	345	D15-6101-P-0077	September-21	December-22	Open	$ 2,177
228	17,768.97	Larkfield District	Projects Funded by Others	Projects Funded by Others	1561	333000-Services	345	D15-6101-P-0073	May-20	October-22	Completed	$ -
229	8,173.17	Larkfield District	Projects Funded by Others	Projects Funded by Others	1561	333000-Services	345	D15-6101-P-0075	March-21	December-22	Open	$ 8,615
230	9,096.55	Larkfield District	Projects Funded by Others	Projects Funded by Others	1561	333000-Services	345	D15-6101-P-0057	December-13	December-23	Open	$ 31,788
231	57.75	Larkfield District	Projects Funded by Others	Projects Funded by Others	1561	333000-Services	345	D15-6101-P-0074	September-20	December-23	Open	$ 26,465
232	9,837.79	Larkfield District	Projects Funded by Others	Projects Funded by Others	1561	333000-Services	345	D15-6101-P-0072	January-20	November-22	In Service	$ -
233	17,319.04	Larkfield District	Projects Funded by Others	Projects Funded by Others	1561	331001-Td Mains Not Classified	343	D15-6101-P-0064	March-16	December-23	Open	$ 17,319
234	2,554.35	Larkfield District	Projects Funded by Others	Projects Funded by Others	1561	333000-Services	345	D15-6101-P-0062	March-15	September-22	Completed	$ -
235	17,152.69	Larkfield District	Projects Funded by Others	Projects Funded by Others	1561	331200-Td Mains 6in To 8in	343	D15-6101-P-0057	December-13	December-23	Open	$ 31,788
236	1,386.09	Larkfield District	Projects Funded by Others	Projects Funded by Others	1561	333000-Services	345	D15-6101-P-0069	June-19	December-22	Open	$ 1,386
237	146.69	Larkfield District	Projects Funded by Others	Projects Funded by Others	1561	333000-Services	345	D15-6101-P-0076	August-21	December-22	Open	$ 4,521
238	5,538.37	Larkfield District	Projects Funded by Others	Projects Funded by Others	1561	335000-Hydrants	348	D15-6101-P-0057	December-13	December-23	Open	$ 31,788
239	826.90	Larkfield District	Projects Funded by Others	Projects Funded by Others	1561	333000-Services	345	D15-6101-P-0065	March-16	December-22	Open	$ 827
240	1,097.18	Larkfield District	Projects Funded by Others	Projects Funded by Others	1561	331001-Td Mains Not Classified	343	D15-6101-P-0074	September-20	December-23	Open	$ 26,465
241	19,130.64	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	361100-Ww Collecting Mains	316	D15-6201-P-0002	December-20	December-22	Open	$ 17,797
242	2,125.63	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	363000-Ww Services Sewer	345	D15-6201-P-0002	December-20	December-22	Open	$ 17,797
243	24,880.76	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	361100-Ww Collecting Mains	316	D15-6201-P-0001	December-16	December-23	Open	$ 24,332
244	475,314.32	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	331001-Td Mains Not Classified	343	D15-6301-P-0001	December-16	October-22	Completed	$ -
245	4,630.35	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	331001-Td Mains Not Classified	343	D15-6301-P-0002	July-19	December-23	Open	$ 5,145
246	257.24	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	333000-Services	345	D15-6301-P-0002	July-19	December-23	Open	$ 5,145
247	257.24	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	335000-Hydrants	348	D15-6301-P-0002	July-19	December-23	Open	$ 5,145
248	3,173.73	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	335000-Hydrants	348	D15-6401-P-0001	July-18	December-23	Open	$ 17,496
249	3,741.66	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	333000-Services	345	D15-6401-P-0001	July-18	December-23	Open	$ 17,496
250	12,899.38	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	333000-Services	345	D15-6401-P-0002	January-21	September-22	Completed	$ -
251	10,580.87	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	331200-Td Mains 6in To 8in	343	D15-6401-P-0001	July-18	December-23	Open	$ 17,496
252	229.54	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	331001-Td Mains Not Classified	343	D15-6501-P-0003	March-20	December-23	Open	$ 3,592
253	1,322.35	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	333000-Services	345	D15-6501-P-0001	June-17	December-22	Open	$ 1,322
254	183.95	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	333000-Services	345	D15-6501-P-0002	March-18	December-23	Open	$ 184
255	229.54	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	333000-Services	345	D15-6501-P-0003	March-20	December-23	Open	$ 3,592
256	2,012.32	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	333000-Services	345	D15-6601-P-0001	June-20	August-22	Completed	$ -
257	15,889.21	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	333000-Services	345	D15-6601-P-0009	October-21	November-22	Open	$ 15,889
258	1,671.44	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	333000-Services	345	D15-6601-P-0005	August-20	December-21	Open	$ 1,671
259	888.12	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	333000-Services	345	D15-6601-P-0006	January-21	January-22	Open	$ 9,716
260	1,563.81	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	333000-Services	345	D15-6601-P-0008	July-21	December-22	Open	$ 2,012

CALIFORNIA AMERICAN WATER

CONSTRUCTION WORK IN PROGRESS (CWIP) BALANCES DECEMBER 31, 2021

	Q001		Q002		Q002	Q002	Q002	Q002	Q002	Q002		Q002
			a.		b.	c.	d.	e.	f.	g.		h.
No.	CWIP December 2021	District Name	Project Description	Work Order	District	Estimated PowerPlan Account	NARUC Account	Unique Identifier	Date Added to CWIP	Date In Service/Est. In Service	Current Status (Dec 09, 2022)	Current CWIP (Nov 30, 2022)
261	152.60	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	331001-Td Mains Not Classified	343	D15-6601-P-0010	October-21	December-22	Open	$ 37,813
262	190.32	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	333000-Services	345	D15-6601-P-0007	April-21	December-22	Open	$ 5,060
263	1,373.39	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	333000-Services	345	D15-6601-P-0010	October-21	December-22	Open	$ 37,813
264	7,993.10	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	331001-Td Mains Not Classified	343	D15-6601-P-0006	January-21	January-22	Open	$ 9,716
265	1,712.86	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	331001-Td Mains Not Classified	343	D15-6601-P-0007	April-21	December-22	Open	$ 5,060
266	132.53	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	333000-Services	345	D15-6701-P-0007	May-21	November-22	Completed	$ -
267	14.73	Sacramento District	Projects Funded by Others	Projects Funded by Others	1560	331001-Td Mains Not Classified	343	D15-6701-P-0007	May-21	November-22	Completed	$ -
268	1,305,873.81	San Diego County District	SD-PRV Modernization Program	SD-PRV Modernization Program	1530	331001-Td Mains Not Classified	343	I15-300006	March-11	December-23	Open	$ 1,920,225
269	3,017,692.24	San Diego County District	SD-Replace 2,450 Ft of 18" Main- Elm Ave	SD-Replace 2,450 Ft of 18" Main- Elm Ave	1530	331001-Td Mains Not Classified	343	I15-300008	October-15	February-23	Open	$ 3,978,124
270	235,760.41	San Diego County District	SD-Replace 52,000 Ft of 16" Main- The Strand	SD-Replace 52,000 Ft of 16" Main- The Strand	1530	331001-Td Mains Not Classified	343	I15-300010	November-21	December-27	Open	$ 443,890
271	100,536.13	San Diego County District	SD-Coronado Reliability Supply Project	SD-Coronado Reliability Supply Project	1530	331001-Td Mains Not Classified	343	I15-300014	March-19	December-23	Open	$ 422,860
272	580,592.05	Monterey County District	MRY-Interconnect RR, HH, Bishop	MRY-Interconnect RR, HH, Bishop	1540	331200-Td Mains 6in To 8in	343	I15-400097	October-19	February-21	In Service	$ -
273	293,190.91	Monterey County District	MRY-Advanced Metering Infrastructure	MRY-Advanced Metering Infrastructure	1540	334100-Meters	346	I15-400104	November-17	December-23	Suspended	$ 408,333
274	260,717.28	Monterey County District	MRY-Standby Power/Emergency Generators (PSPS) Phase 2 Gen. Plugs	MRY-Standby Power/Emergency Generators (PSPS)	1540	310000-Power Generation Equip	323	I15-400108	February-20	December-22	Open	$ 479,445
275	226,917.64	Monterey County District	MRY-Los Padres Dam Facilities Improvements	MRY-Los Padres Dam Facilities Improvements	1540	304100-Struct & Imp-Supply	311	I15-400109	February-18	December-23	Open	$ 226,918
276	2,698,982.64	Monterey County District	MRY-Begonia Iron Removal Plant Improvements	MRY-Begonia Iron Removal Plant Improvements	1540	320100-Wt Equip Non-Media	332	I15-400110	September-17	September-23	Open	$ 2,928,374
277	472,383.24	Monterey County District	MRY-Los Padres Dam DSOD Improvements	MRY-Los Padres Dam DSOD Improvements	1540	330000-Dist Reservoirs & Standpipes	342	I15-400117	June-17	December-23	Open	$ 467,405
278	799,906.83	Monterey County District	MRY-Los Padres Dam NMFS MOA Requirements	MRY-Los Padres Dam NMFS MOA Requirements	1540	306000-Lake, River & Other Intakes	313	I15-400122	March-21	December-23	Open	$ 825,832
279	731,893.61	Monterey County District	MRY-Huckleberry Hydropneumatic Tank Replc	MRY-Huckleberry Hydropneumatic Tank Replc	1540	330000-Dist Reservoirs & Standpipes	342	I15-400124	August-18	August-22	In Service	$ -
280	783,496.72	Monterey County District	MRY-Main Replacement Program (2021-2023)	MRY-Main Replacement Program (2021-2023)	1540	331001-Td Mains Not Classified	343	I15-400125	June-21	December-23	Open	$ 1,039,084
281	35,075.66	Monterey County District	MRY-Fire Protection Program (2021-2023)	MRY-Fire Protection Program (2021-2023)	1540	331001-Td Mains Not Classified	343	I15-400126	September-21	March-24	Open	$ 311
282	200,589.39	Monterey County District	MRY-Pump Station Rehabilitation Program (2021-2023)	MRY-Pump Station Rehabilitation Program (2021-2	1540	311500-Pump Eqp Other	325	I15-400127	February-21	December-23	Open	$ 151,394
283	833,202.20	Monterey County District	MRY-SCADA Maintenance and Improvements Program (2021-2023)	MRY-SCADA Maintenance and Improvements Progr	1540	346100-Comm Equip Non-Telephone	376	I15-400128	January-21	March-22	Completed	$ -
284	63,716.37	Monterey County District	MRY-Tank Rehabilitation Program (2021-2023)	MRY-Tank Rehabilitation Program (2021-2023)	1540	330000-Dist Reservoirs & Standpipes	342	I15-400129	March-21	June-23	Open	$ 955,582
285	128,837.74	Monterey County District	MRY-Well Rehabilitation Program (2021-2023)	MRY-Well Rehabilitation Program (2021-2023)	1540	307000-Wells & Springs	315	I15-400131	July-21	December-23	Open	$ 311,509
286	67,911.74	Monterey County District	MRY-Arc Flash Mitigation	MRY-Arc Flash Mitigation	1540	347000-Misc Equipment	379	I15-400135	March-21	December-23	Open	$ 345,558
287	312,183.42	Monterey County District	MRY-New Carmel Valley Well	MRY-New Carmel Valley Well	1540	307000-Wells & Springs	315	I15-400141	April-21	December-23	Open	$ 750,442
288	1,061,758.48	Monterey County District	MRY-Forest Lake Pump Station	MRY-Forest Lake Pump Station	1540	311500-Pump Eqp Other	325	I15-400143	February-20	December-22	Open	$ 3,754,402
289	103,316.08	Monterey County District	MRY-CRRDR Wildfire Recovery (CEMA 2020)	MRY-CRRDR Wildfire Recovery (CEMA 2020)	1540	303200-Land & Land Rights-Supply	306	I15-400150	September-20	December-22	Open	$ 146,587
290	272,582.08	Monterey County District	MRY-Los Padres Dam Outlet Modifications	MRY-Los Padres Dam Outlet Modifications	1540	304100-Struct & Imp-Supply	311	I15-400152	December-20	December-23	Open	$ 403,364
291	39,323.16	Monterey Wastewater	MWW-CVR WW Plant-Filter & Screen Improvements	MWW-CVR WW Plant-Filter & Screen Improvemen	1542	380000-Ww Td Equipment	349	I15-420006	August-21	December-22	Open	$ 188,344
292	1,122,540.77	Monterey County District	TOR-New Well #4	TOR-New Well #4	1540	307000-Wells & Springs	315	I15-480014	September-20	December-22	Open	$ 2,171,084
293	1,745,377.13	Monterey County District	GAR-Garrapata Slide Recovery	GAR-Garrapata Slide Recovery	1540	304100-Struct & Imp-Supply	311	I15-490001	March-18	April-22	In Service	$ -
294	362,505.80	Los Angeles County District	LA-Duarte Water Supply Imprv Proj - Crownhaven Well	LA-Duarte Water Supply Imprv Proj - Crownhaven V	1550	307000-Wells & Springs	315	I15-500022	May-12	December-22	Open	$ 387,754
295	528,949.27	Los Angeles County District	LA-Rehab/Redrill Longden Well	LA-Rehab/Redrill Longden Well	1550	307000-Wells & Springs	315	I15-500036	December-15	December-20	Suspended	$ 559,578
296	3,929,949.20	Los Angeles County District	LA-Arlington Well TCE Treatment	LA-Arlington Well TCE Treatment	1550	307000-Wells & Springs	315	I15-500048	June-16	September-22	In Service	$ -
297	312,242.76	Los Angeles County District	LA-Patton Tank Reconstruction/Rehabilitatio	LA-Patton Tank Reconstruction/Rehabilitatio	1550	330000-Dist Reservoirs & Standpipes	342	I15-500050	June-17	May-24	Open	$ 526,522
298	1,751,202.73	Los Angeles County District	LA-Chromium-VI Water Treatment	LA-Chromium-VI Water Treatment	1550	320100-Wt Equip Non-Media	332	I15-500054	August-16	June-23	Open	$ 1,713,125
299	1,639,183.14	Los Angeles County District	LA-Emergency Generators	LA-Emergency Generators	1550	310000-Power Generation Equip	323	I15-500058	September-19	June-23	Open	$ 1,803,931
300	135,970.51	Los Angeles County District	LA-Reconstruct Rosemead Operations Ctr	LA-Reconstruct Rosemead Operations Ctr	1550	304100-Struct & Imp-Supply	311	I15-500060	July-21	June-24	Open	$ 1,078,180
301	345,754.34	Los Angeles County District	LA-Main Replacement Program (2021-2023)	LA-Main Replacement Program (2021-2023)	1550	331001-Td Mains Not Classified	343	I15-500066	June-21	March-24	Open	$ 512,737
302	6,164.87	Los Angeles County District	LA-Pump Station and PRV Rehabilitation Program (2021-2023)	LA-Pump Station and PRV Rehabilitation Program (	1550	311500-Pump Eqp Other	325	I15-500069	September-21	June-23	Open	$ 280,692
303	73,114.06	Ventura County District	VEN-Connect 12" Main Between Hillcrest	VEN-Connect 12" Main Between Hillcrest	1551	331001-Td Mains Not Classified	343	I15-510017	July-14	December-22	Open	$ 83,849
304	132,965.80	Ventura County District	VEN-Upgrade Springwood Booster Station	VEN-Upgrade Springwood Booster Station	1551	311500-Pump Eqp Other	325	I15-510030	September-17	December-23	Open	$ 277,463
305	1,203,616.72	Ventura County District	VEN-Replace White Stallion Domestic Booster	VEN-Replace White Stallion Domestic Booster	1551	311500-Pump Eqp Other	325	I15-510032	September-17	December-22	Open	$ 2,210,109
306	750,183.47	Ventura County District	VEN-Upgrade Wildwood Booster Station	VEN-Upgrade Wildwood Booster Station	1551	311500-Pump Eqp Other	325	I15-510033	September-17	June-23	Open	$ 1,499,142
307	156,783.06	Ventura County District	VEN-Advanced Metering Infrastructure	VEN-Advanced Metering Infrastructure	1551	334100-Meters	346	I15-510038	November-17	December-23	Suspended	$ 237,383
308	32,602.36	Ventura County District	VEN-Tier 4 Compliance/Standby Power	VEN-Tier 4 Compliance/Standby Power	1551	310000-Power Generation Equip	323	I15-510040	September-21	June-23	Open	$ 69,903
309	413,362.92	Ventura County District	VEN-PSPS Power Storage Project (SGIP)	VEN-PSPS Power Storage Project (SGIP)	1551	304100-Struct & Imp-Supply	311	I15-510041	August-21	June-23	Open	$ 778,938
310	37,787.83	Ventura County District	VEN-Pump Station Replacement and Rehabilitation Program (2021-2023)	VEN-Pump Station Replacement and Rehabilitation	1551	311500-Pump Eqp Other	325	I15-510056	September-21	June-24	Open	$ 33,438
311	178,704.50	Sacramento District	SAC-Sacramento Main Improvement Program (2018-2020)	SAC-Sacramento Main Improvement Program (201	1560	331001-Td Mains Not Classified	343	I15-600072	July-21	December-21	Completed	$ -
312	134,440.58	Sacramento District	SAC-Standby Generators Improvements	SAC-Standby Generators Improvements	1560	320100-Wt Equip Non-Media	332	I15-600082	April-19	December-22	Open	$ 402,965
313	895,499.81	Sacramento District	SAC-Backyard Mains Replacement Program (2018-2020)	SAC-Backyard Mains Replacement Program (2018-2	1560	331100-Td Mains 4in & Less	343	I15-600083	April-19	December-23	Open	$ 1,045,504
314	2,147,665.90	Sacramento District	SAC-Well Installation and Replacement Program (2021-2023)	SAC-Well Installation and Replacement Program (2	1560	307000-Wells & Springs	315	I15-600098	June-20	December-26	Open	$ 5,025,466
315	585,893.77	Sacramento District	SAC-Well Rehabilitation Program (2021-2023)	SAC-Well Rehabilitation Program (2021-2023)	1560	307000-Wells & Springs	315	I15-600099	January-21	June-23	Open	$ 725,851
316	703,147.71	Sacramento District	SAC-SCADA Maintenance and Improvements Program (2021-2023)	SAC-SCADA Maintenance and Improvements Progra	1560	346100-Comm Equip Non-Telephone	376	I15-600100	February-21	June-23	Open	$ 1,566,062
317	56,725.49	Sacramento District	SAC-Service Saddle Replacement Program (2021-2023)	SAC-Service Saddle Replacement Program (2021-2(	1560	333000-Services	345	I15-600102	December-20	August-22	Completed	$ -
318	276,981.57	Sacramento District	SAC-Suburban Rosemont Hydraulic Improvements	SAC-Suburban Rosemont Hydraulic Improvements	1560	311500-Pump Eqp Other	325	I15-600103	August-21	June-25	Open	$ 353,094
319	400,069.25	Larkfield District	LRK-Londonberry Drive Creek Crossing	LRK-Londonberry Drive Creek Crossing	1561	331001-Td Mains Not Classified	343	I15-610009	December-17	March-23	Open	$ 448,631
320	121,870.36	Larkfield District	LRK-Replace Backwash Tank at WTP	LRK-Replace Backwash Tank at WTP	1561	320100-Wt Equip Non-Media	332	I15-610012	May-16	March-23	Open	$ 219,171
321	159,976.53	Larkfield District	LRK-Larkfield Wildfire Recovery (CEMA)	LRK-Larkfield Wildfire Recovery (CEMA)	1561	311500-Pump Eqp Other	325	I15-610014	December-17	December-22	Open	$ 244,458
322	67,114.85	Larkfield District	LRK-Main Replacement Program (2021-2023)	LRK-Main Replacement Program (2021-2023)	1561	331001-Td Mains Not Classified	343	I15-610015	June-21	December-22	Open	$ 1,451,898
323	71,346.66	Larkfield District	LRK-Well Rehabilitation and Maintenance Program (2021-2023)	LRK-Well Rehabilitation and Maintenance Program	1561	307000-Wells & Springs	315	I15-610016	October-21	June-24	Open	$ 168,218
324	248,894.22	Larkfield District	LRK-SCADA Master Plan and Improvements Program (2021-2023)	LRK-SCADA Master Plan and Improvements Progra	1561	346100-Comm Equip Non-Telephone	376	I15-610017	February-21	December-23	Open	$ 335,219
325	1,835.81	Larkfield District	LRK-Tank Rehabilitation and Seismic Upgrades Program (2021-2023)	LRK-Tank Rehabilitation and Seismic Upgrades Prog	1561	330000-Dist Reservoirs & Standpipes	342	I15-610018	September-21	December-24	Open	$ 100,924

CALIFORNIA AMERICAN WATER

CONSTRUCTION WORK IN PROGRESS (CWIP) BALANCES DECEMBER 31, 2021

	Q001		Q002		Q002	Q002	Q002	Q002	Q002	Q002		Q002
			a.		b.	c.	d.	e.	f.	g.		h.
No.	CWIP December 2021	District Name	Project Description	Work Order	District	Estimated PowerPlan Account	NARUC Account	Unique Identifier	Date Added to CWIP	Date In Service/Est. In Service	Current Status (Dec 09, 2022)	Current CWIP (Nov 30, 2022)
326	908.96	Larkfield District	LRK-Standby Generator Improvement Projects	LRK-Standby Generator Improvement Projects	1561	310000-Power Generation Equip	323	I15-610019	November-21	December-23	Open	$ 231,530
327	69,033.90	Larkfield District	LRK-Wikiup Drive Water Main Replacement	LRK-Wikiup Drive Water Main Replacement	1561	331001-Td Mains Not Classified	343	I15-610022	March-21	December-24	Open	$ 212,955
328	7,355,738.08	Larkfield District	LRK-Larkfield Wildfire Recovery-Meters & Services	LRK-Larkfield Wildfire Recovery-Meters & Services	1561	333000-Services	345	I15-610023	December-19	October-22	Completed	$ -
329	688,948.41	Sacramento District	DUN-Dunnigan Wtr System Improvement	DUN-Dunnigan Wtr System Improvement	1560	307000-Wells & Springs	315	I15-630002	January-17	December-23	Open	$ 814,114
330	766,554.55	Sacramento District	DUN-Dunnigan Well 2 Rplcmt (New Well 3)	DUN-Dunnigan Well 2 Rplcmt (New Well 3)	1560	307000-Wells & Springs	315	I15-630004	September-20	December-22	Open	$ 1,373,366
331	17,446.31	Sacramento District	GEY-Geyserville Replace Well 2 (New Well 4)	GEY-Geyserville Replace Well 2 (New Well 4)	1560	307000-Wells & Springs	315	I15-640002	January-21	December-23	Open	$ 435,513
332	84,977.40	Sacramento District	GEY-Geyserville PSPS Generator Improvements	GEY-Geyserville PSPS Generator Improvements	1560	310000-Power Generation Equip	323	I15-640003	February-21	March-23	Open	$ 88,445
333	4,350,955.06	Sacramento District	FRV-Fruitridge Vista Metering	FRV-Fruitridge Vista Metering	1560	334100-Meters	346	I15-660001	February-20	June-23	Open	$ 4,626,164
334	9,272,497.35	Sacramento District	FRV-Fruitridge Vista Mains Improvement Program	FRV-Fruitridge Vista Mains Improvement Program	1560	331001-Td Mains Not Classified	343	I15-660002	February-20	June-23	Open	$ 12,908,462
335	204,045.54	Sacramento District	FRV-Well Rehabilitation Program (2021-2023)	FRV-Well Rehabilitation Program (2021-2023)	1560	307000-Wells & Springs	315	I15-660003	August-21	September-23	Open	$ 6,569
336	236,819.56	Sacramento District	HILL-PSPS Generator Improvements-Hillview	HILL-PSPS Generator Improvements-Hillview	1560	310000-Power Generation Equip	323	I15-670001	November-20	December-23	Open	$ 372,447
337	159,831.70	Sacramento District	HILL-New Coarsegold Iron & Manganese WTP	HILL-New Coarsegold Iron & Manganese WTP	1560	320100-Wt Equip Non-Media	332	I15-670002	February-21	December-23	Open	$ 517,248
338	158,249.67	Sacramento District	HILL-New Goldside Iron-Manganese WTP	HILL-New Goldside Iron-Manganese WTP	1560	320100-Wt Equip Non-Media	332	I15-670003	February-21	December-23	Open	$ 283,178
339	165,337.51	CAW Corporate	CA-ITS Equipment and Systems	PUR Q3 Rugged Laptops	1501	340200-Comp & Periph Equip	372	R15-01K1.21-P-6009	September-21	January-22	Completed	$ -
340	1,856.60	CAW Corporate	CA-ITS Equipment and Systems	PUR Las Palmas Network Infrastructure	1501	340200-Comp & Periph Equip	372	R15-01K1.21-P-6003	March-21	November-22	Completed	$ -
341	25,758.00	CAW Corporate	CA-ITS Equipment and Systems	PUR Q4 Computers	1501	340100-Office Furniture & Equip	372	R15-01K1.21-P-6010	October-21	March-22	Completed	$ -
342	21,316.81	CAW Corporate	CA-ITS Equipment and Systems	PUR Network Infrastructure - Northern	1501	340100-Office Furniture & Equip	372	R15-01K1.21-P-6012	October-21	November-22	Completed	$ -
343	70,014.29	CAW Corporate	AW Enterprise Solutions	Advanced Analytics	1501	340300-Computer Software	372	T15-011I-P-1002	April-21	December-21	In Service	$ -
344	56,969.04	CAW Corporate	AW Enterprise Solutions	Data Privacy Technology Enhancement	1501	340100-Office Furniture & Equip	372	T15-018A-P-0001	September-21	August-22	In Service	$ -
345	115,858.28	CAW Corporate	AW Enterprise Solutions	Meter Ops	1501	340300-Computer Software	372	T15-0113-P-1000	November-19	June-22	In Service	$ -
346	132,149.79	CAW Corporate	AW Enterprise Solutions	Meter Data Management System	1501	340100-Office Furniture & Equip	372	T15-014A-P-0001	August-21	December-22	Open	$ 286,985
347	11,589.25	CAW Corporate	AW Enterprise Solutions	PowerTax Provision Module	1501	340100-Office Furniture & Equip	372	T15-011X-P-1000	August-21	March-22	In Service	$ -
348	108,652.37	CAW Corporate	AW Enterprise Solutions	MDMS: Release 1	1501	340100-Office Furniture & Equip	372	T15-014A-P-0002	July-21	June-22	In Service	$ -
349	5,768.04	CAW Corporate	AW Enterprise Solutions	Accounting - Payroll standard & aut	1501	340100-Office Furniture & Equip	372	T15-011Y-P-1000	May-21	N/A	Cancelled	$ -
350	41,730.78	CAW Corporate	AW Enterprise Solutions	Business Analytics	1501	340300-Computer Software	372	T15-011I-P-1003	April-21	December-21	In Service	$ -
351	32,806.34	CAW Corporate	AW Enterprise Solutions	Application Architecture Upgrade 20	1501	340100-Office Furniture & Equip	372	T15-011T-P-1000	May-21	June-22	Open	$ 41,249
352	141,160.57	CAW Corporate	AW Enterprise Solutions	Enterprise Network Upgrade	1501	340100-Office Furniture & Equip	372	T15-011L-P-1000	March-21	December-22	Open	$ 205,750
353	15,719.53	CAW Corporate	AW Enterprise Solutions	Alerts 1 View-C-P1119	1501	340100-Office Furniture & Equip	372	T15-0115-P-0998	November-19	August-22	In Service	$ -
354	43,960.87	CAW Corporate	AW Enterprise Solutions	SuccessFactors EmplCentral & WFA 20	1501	340100-Office Furniture & Equip	372	T15-011W-P-1000	June-21	January-23	Open	$ 96,486
355	37,260.40	CAW Corporate	AW Enterprise Solutions	MDMS: Release 2	1501	340100-Office Furniture & Equip	372	T15-014A-P-0003	July-21	December-23	Open	$ 116,990
356	199,518.50	CAW Corporate	AW Enterprise Solutions	Enterprise MDM Platform v2	1501	340100-Office Furniture & Equip	372	T15-0132-P-2000	November-19	December-22	Open	$ 235,772
357	54,752.11	CAW Corporate	AW Enterprise Solutions	Testing Global Automation	1501	340300-Computer Software	372	T15-011O-P-1000	March-21	August-22	Open	$ 54,126
358	74,579.69	CAW Corporate	AW Enterprise Solutions	Alerts 1 View	1501	340300-Computer Software	372	T15-0115-P-1000	November-19	August-22	In Service	$ -
359	17,632.60	CAW Corporate	AW Enterprise Solutions	Opentext Extream Phase 2	1501	340300-Computer Software	372	T15-0176-P-0003	May-21	March-22	Completed	$ -
360	1,472.68	CAW Corporate	AW Enterprise Solutions	e-Builder	1501	340100-Office Furniture & Equip	372	T15-011R-P-1000	April-21	February-23	Open	$ 106,671
361	32,393.82	CAW Corporate	AW Enterprise Solutions	SAP Enhancements - ERP	1501	340100-Office Furniture & Equip	372	T15-011E-P-1000	January-21	March-22	In Service	$ -
362	16,756.88	CAW Corporate	AW Enterprise Solutions	Enterprise MDM Platform v1	1501	340100-Office Furniture & Equip	372	T15-0132-P-1000	November-19	December-22	Open	$ 16,773
363	122,451.47	CAW Corporate	AW Enterprise Solutions	Data Analytics	1501	340300-Computer Software	372	T15-011I-P-1001	April-21	December-21	In Service	$ -
364	6,669.05	CAW Corporate	AW Enterprise Solutions	MeterOps Enhancements 2021	1501	340300-Computer Software	372	T15-0113-P-2000	May-21	June-22	In Service	$ -
365	26,433.76	CAW Corporate	AW Enterprise Solutions	Enterprise MDM Platform-C-P1119	1501	340100-Office Furniture & Equip	372	T15-0132-P-0998	November-19	December-22	Open	$ 26,455
366	550.00	CAW Corporate	AW Enterprise Solutions	Citrix Virtual Desktop Software	1501	340100-Office Furniture & Equip	372	R15-01K3.17-P-9906	March-17	April-17	Suspended	$ 550
367	45,434.03	CAW Corporate	AW Enterprise Solutions	AMI SAP Integration	1501	340100-Office Furniture & Equip	372	R15-01K3.16-P-0019	May-16	N/A	Cancelled	$ -
368	2,254.51	CAW Corporate	AW Enterprise Solutions	Enterprise Meter Data Management	1501	340100-Office Furniture & Equip	372	R15-01K3.18-P-1044	June-18	December-22	Open	$ 2,255
369	77,401.42	CAW Corporate	Tools and Equipment	CA-Leakage Monitoring	1501	331001-Td Mains Not Classified	343	R15-01P1.16-P-0001	May-16	N/A	Cancelled	$ -
370	152,821.65	San Diego County District	SD-Mains-Unscheduled	Replace 12" main @ 11th & IB Blvd	1530	331300-Td Mains 10in To 16in	343	R15-30C1.21-P-0006	October-21	February-22	Completed	$ -
371	102,391.29	San Diego County District	SD-Mains-Unscheduled	Replace 16" W/M @ 1600 Palm Ave	1530	331300-Td Mains 10in To 16in	343	R15-30C1.21-P-0007	October-21	February-22	In Service	$ -
372	15,407.10	San Diego County District	SD-Mains-Unscheduled	Replace 8" pipe @ 2400 Grove Ave	1530	331200-Td Mains 6in To 8in	343	R15-30C1.21-P-0005	June-21	January-22	Completed	$ -
373	9,393.49	San Diego County District	SD-Mains-Unscheduled	Replace 2" W/M @ Picador Blvd & Pal	1530	331001-Td Mains Not Classified	343	R15-30C1.21-P-0008	October-21	December-21	Open	$ 15,458
374	6,404.48	San Diego County District	SD-Hydrants Valves and Manholes-Rep	Replace FH @ Palm and 12th (IB)	1530	335000-Hydrants	348	R15-30F1.21-P-0006	March-21	November-22	Completed	$ -
375	3,208.61	San Diego County District	SD-Hydrants Valves and Manholes-Rep	replace 1" air valve @ 2755 Palm Av	1530	331300-Td Mains 10in To 16in	343	R15-30F1.21-P-0014	September-21	January-22	Completed	$ -
376	2,442.76	San Diego County District	SD-Hydrants Valves and Manholes-Rep	SD-Blanket Hydrants Valves Rplc 202	1530	331200-Td Mains 6in To 8in	343	R15-30F1.21-P-0001	March-21	September-22	Completed	$ -
377	67.72	San Diego County District	SD-Hydrants Valves and Manholes-Rep	replace 1" air valve @ 945 Twining	1530	331001-Td Mains Not Classified	343	R15-30F1.21-P-0015	September-21	N/A	Cancelled	$ -
378	854.77	San Diego County District	SD-Hydrants Valves and Manholes-Rep	replace 1" air valve @ 990 IB Blvd	1530	331001-Td Mains Not Classified	343	R15-30F1.21-P-0012	August-21	November-22	Completed	$ -
379	1,909.08	San Diego County District	SD-Hydrants Valves and Manholes-Rep	Replace 2" Air Valve @ 2765 Palm Av	1530	331400-Td Mains 18in & Grtr	343	R15-30F1.21-P-0017	December-21	January-22	Completed	$ -
380	258.17	San Diego County District	SD-Hydrants Valves and Manholes-Rep	Replace 2" Air Valve @ 2765 Palm Av	1530	331100-Td Mains 4in & Less	343	R15-30F1.21-P-0017	December-21	January-22	Completed	$ -
381	82.81	San Diego County District	SD-Hydrants Valves and Manholes-Rep	Replace 6" GV @ 9th & C Ave	1530	331001-Td Mains Not Classified	343	R15-30F1.21-P-0004	March-21	September-22	Open	$ 83
382	70,700.48	San Diego County District	SD-Services and Laterals-Replaced	SD-Blanket Services Replaced 2021	1530	333000-Services	345	R15-30H1.21-P-0001	December-20	September-22	Completed	$ -
383	96.73	San Diego County District	SD-Services and Laterals-Replaced	Blanket Service Abandonments 2021	1530	333000-Services	345	R15-30H1.21-P-0002	January-21	January-22	Completed	$ -
384	55.87	San Diego County District	SD-Meters-New	SD-New Meters	1530	334100-Meters	346	R15-30I1.21-P-0001	December-20	September-22	Completed	$ -
385	(1,679.48)	San Diego County District	SD-Meters-Replaced	SD-Blanket Meters Replaced 2021	1530	334100-Meters	346	R15-30J1.21-P-0001	December-20	February-22	Completed	$ -
386	3,120.55	San Diego County District	SD-Security Equipment and Systems	Security Equipment and Systems	1530	348000-Other Tangible Property	390	R15-30M1.21-P-0003	February-21	N/A	Cancelled	$ -
387	2,485.77	San Diego County District	SD-Tools and Equipment	Replace engine on Small Vactor	1530	345000-Power Operated Equipment	377	R15-30P1.20-P-0005	October-20	January-22	Completed	$ -
388	2,614.92	San Diego County District	SD-Tools and Equipment	Traffic control Stands/Signs	1530	343000-Tools,Shop,Garage Equip	378	R15-30P1.21-P-0006	October-21	January-22	Completed	$ -
389	31,991.98	San Diego County District	SD-Tools and Equipment	Replace Neptune and Mueller Collector	1530	347000-Misc Equipment	379	R15-30P1.21-P-0003	February-21	January-22	Completed	$ -
390	3,286.28	San Diego County District	SD-Tools and Equipment	Traffic control Stands/Signs	1530	343000-Tools,Shop,Garage Equip	378	R15-30P1.21-P-0007	November-21	January-22	Completed	$ -

CALIFORNIA AMERICAN WATER

CONSTRUCTION WORK IN PROGRESS (CWIP) BALANCES DECEMBER 31, 2021

	Q001		Q002		Q002	Q002	Q002	Q002	Q002	Q002		Q002
			a.		b.	c.	d.	e.	f.	g.		h.
No.	CWIP December 2021	District Name	Project Description	Work Order	District	Estimated PowerPlan Account	NARUC Account	Unique Identifier	Date Added to CWIP	Date In Service/Est. In Service	Current Status (Dec 09, 2022)	Current CWIP (Nov 30, 2022)
391	18,002.11	San Diego County District	SD-Process Plant Facilities and Equip	Rectifier replacement 1st & A Ave	1530	331400-Td Mains 18in & Grtr	343	R15-30Q1.20-P-0003	August-20	January-22	Completed	$ -
392	10,085.03	San Diego County District	SD-Process Plant Facilities and Equip	This WBS is for replacing the Montg	1530	304100-Struct & Imp-Supply	311	R15-30Q1.20-P-0004	September-20	November-22	Completed	$ -
393	23,637.78	Monterey County District	MRY-Mains-Unscheduled	Mains-Unscheduled-2021	1540	331200-Td Mains 6in To 8in	343	R15-40C1.21-P-0001	December-20	January-22	Completed	$ -
394	76,167.76	Monterey County District	MRY-Mains-Unscheduled	Mains-Unscheduled-2021	1540	331100-Td Mains 4in & Less	343	R15-40C1.21-P-0001	December-20	January-22	Completed	$ -
395	974.49	Monterey County District	MRY-Mains-Unscheduled	Mains-Unscheduled-2021	1540	331300-Td Mains 10in To 16in	343	R15-40C1.21-P-0001	December-20	January-22	Completed	$ -
396	1,218.11	Monterey County District	MRY-Mains-Unscheduled	Mains-Unscheduled-2021	1540	331001-Td Mains Not Classified	343	R15-40C1.21-P-0001	December-20	January-22	Completed	$ -
397	6,076.91	Monterey County District	MRY-Hydrants Valves and Manholes-Rep	Hydrants and Valves-Rep-2021	1540	331100-Td Mains 4in & Less	343	R15-40F1.21-P-0001	December-20	February-22	Completed	$ -
398	69,774.54	Monterey County District	MRY-Hydrants Valves and Manholes-Rep	Hydrants and Valves-Rep-2021	1540	335000-Hydrants	348	R15-40F1.21-P-0001	December-20	February-22	Completed	$ -
399	348.65	Monterey County District	TOR-Hydrants Valves and Manholes-Rep	Hydrants and Valves-Rep-2021	1540	335000-Hydrants	348	R15-48F1.21-P-0001	December-20	January-22	Completed	$ -
400	7,020.50	Monterey County District	MRY-Hydrants Valves and Manholes-Rep	Hydrants and Valves-Rep-2021	1540	331200-Td Mains 6in To 8in	343	R15-40F1.21-P-0001	December-20	February-22	Completed	$ -
401	245.58	Monterey County District	MRY-Services and Laterals-New	Services and Laterals-New-2021	1540	333000-Services	345	R15-40G1.21-P-0001	December-20	N/A	Cancelled	$ -
402	112,773.99	Monterey County District	GAR-Services and Laterals-New	New Service - Kearns 2"	1540	333000-Services	345	R15-49G1.19-P-0001	November-19	December-22	Open	$ 125,181
403	193,242.95	Monterey County District	MRY-Services and Laterals-Replaced	Services and Laterals-Replaced-2021	1540	333000-Services	345	R15-40H1.21-P-0001	December-20	February-22	Completed	$ -
404	635.03	Monterey County District	TOR-Services and Laterals-Replaced	Services and Laterals-Replaced-2021	1540	333000-Services	345	R15-48H1.21-P-0001	December-20	January-22	Completed	$ -
405	195,346.56	Monterey County District	MRY-Meters-Replaced	Meters - Replaced - 2021	1540	334100-Meters	346	R15-40I1.21-P-0001	December-20	January-22	Completed	$ -
406	6,855.56	Monterey County District	MRY-SCADA Equipment and Systems	Upper Los Tulares PP - VFDs	1540	346190-Remote Control & Instrument	376	R15-40L1.21-P-0006	November-21	January-22	Completed	$ -
407	1,904.92	Monterey County District	MRY-Security Equipment and Systems	Plumas PRV - Fencing	1540	304100-Struct & Imp-Supply	311	R15-40M1.21-P-0008	April-21	November-22	Completed	$ -
408	29,988.15	Monterey County District	MRY-Security Equipment and Systems	Security Equipment and Systems	1540	348000-Other Tangible Property	390	R15-40M1.21-P-0004	February-21	N/A	Cancelled	$ -
409	1,629.94	Monterey County District	MRY-Offices and Operations Centers	BIRP - wall heaters	1540	340100-Office Furniture & Equip	372	R15-40N1.21-P-0003	December-21	January-22	Completed	$ -
410	128,083.54	Monterey County District	MRY-Process Plant Facilities and Equip	Santa Margarita Flowmeter	1540	334100-Meters	346	R15-40Q1.21-P-0027	December-21	January-22	Completed	$ -
411	890.92	Monterey County District	MRY-Process Plant Facilities and Equip	Ord Grove TP - Chemical Day Tank	1540	320100-Wt Equip Non-Media	332	R15-40Q1.21-P-0023	October-21	February-22	Completed	$ -
412	4,195.82	Monterey County District	TOR-Process Plant Facilities and Equip	Toro TP - Turbidity Analyzer Filter	1540	320100-Wt Equip Non-Media	332	R15-48Q1.21-P-0004	September-21	July-22	Completed	$ -
413	3,781.31	Monterey Wastewater	MWW-Process Plant Facilities and Equip	Las Palmas WWTP-Trickling Filter	1542	380000-Ww Td Equipment	349	R15-42Q1.20-P-0020	September-20	December-22	Open	$ 3,896
414	723.51	Monterey Wastewater	MWW-Process Plant Facilities and Equip	Las Palmas WWTP-trickling filter motor	1542	380000-Ww Td Equipment	349	R15-42Q1.21-P-0031	November-21	February-22	Completed	$ -
415	970.95	Monterey Wastewater	MWW-Process Plant Facilities and Equip	Indian Springs WWTP-Blower #1 motor	1542	380000-Ww Td Equipment	349	R15-42Q1.21-P-0030	December-21	July-22	In Service	$ -
416	15,358.62	Monterey Wastewater	MWW-Process Plant Facilities and Equip	CV Ranch WWTP Clarifier #2 Improvem	1542	380000-Ww Td Equipment	349	R15-42Q1.21-P-0028	November-21	December-22	Open	$ 18,694
417	86,531.77	Los Angeles County District	LA-Mains-Replaced / Restored	Repl Main - Shirley/Lower Azusa	1550	331001-Td Mains Not Classified	343	R15-50B1.20-P-0001	March-20	October-22	Completed	$ -
418	385.67	Los Angeles County District	LA-Hydrants Valves and Manholes-Rep	LA-Blanket Hydrants Valves Rplc-SM	1550	331100-Td Mains 4in & Less	343	R15-50F1.21-P-0001	December-20	March-22	Completed	$ -
419	921.40	Los Angeles County District	LA-Hydrants Valves and Manholes-Rep	LA-Blanket Hydrants Valves Rplc-SM	1550	335000-Hydrants	348	R15-50F1.21-P-0001	December-20	March-22	Completed	$ -
420	(275.07)	Los Angeles County District	LA-Meters Replaced	LA-Blanket Meters Replaced-SM 2021	1550	334100-Meters	346	R15-50I1.21-P-0001	December-20	March-22	Completed	$ -
421	39,975.56	Los Angeles County District	LA-SCADA Equipment and Systems	Install Nitrate Analyzer - Danford	1550	320100-Wt Equip Non-Media	332	R15-50L1.20-P-0002	April-20	September-22	Completed	$ -
422	54,820.03	Los Angeles County District	LA-SCADA Equipment and Systems	Purchase 10-in Mag Meters	1550	346100-Comm Equip Non-Telephone	376	R15-50L1.20-P-0003	June-20	November-22	Completed	$ -
423	23,905.81	Los Angeles County District	LA-Security Equipment and Systems	Security Equipment and Systems	1550	348000-Other Tangible Property	390	R15-50M1.21-P-0004	February-21	N/A	Cancelled	$ -
424	3,512.75	Los Angeles County District	LA-Security Equipment and Systems	CA-111720 (5) MP70 Modems	1550	346100-Comm Equip Non-Telephone	376	R15-50M1.20-P-0007	November-20	November-22	Completed	$ -
425	45,809.12	Los Angeles County District	LA-Security Equipment and Systems	2021-670 Rosemead E Pasadena Sta Access	1550	304100-Struct & Imp-Supply	311	R15-50M1.21-P-0013	November-21	N/A	Cancelled	$ -
426	5,000.00	Los Angeles County District	LA-Security Equipment and Systems	Rosemead CapEx Svc -damage caused by	1550	348000-Other Tangible Property	390	R15-50M1.21-P-0011	May-21	November-22	Completed	$ -
427	27,525.07	Los Angeles County District	LA-Offices and Operations Centers	HVAC split system and maint-Rosemead	1550	304100-Struct & Imp-Supply	311	R15-50N1.21-P-0001	April-21	October-22	Completed	$ -
428	39,564.51	Los Angeles County District	LA-Tools and Equipment	Neptune MRX, Mueller MiNet	1550	334100-Meters	346	R15-50P1.21-P-0003	February-21	September-22	Completed	$ -
429	134,867.07	Los Angeles County District	LA-Tools and Equipment	Rosemead backhoe	1550	331001-Td Mains Not Classified	343	R15-50P1.21-P-0002	January-21	November-22	Completed	$ -
430	3,199.37	Los Angeles County District	LA-Tools and Equipment	Pipeline locator	1550	343000-Tools,Shop,Garage Equip	378	R15-50P1.21-P-0004	August-21	November-22	Completed	$ -
431	2,370.56	Los Angeles County District	LA-Process Plant Facilities and Equip	Install fencing - Crenshaw Well	1550	304100-Struct & Imp-Supply	311	R15-50Q1.20-P-0008	September-20	October-22	Completed	$ -
432	32,127.00	Los Angeles County District	LA-Process Plant Facilities and Equip	Replace motor Crownhaven well 300hp	1550	304100-Struct & Imp-Supply	311	R15-50Q1.20-P-0010	October-20	October-22	Completed	$ -
433	5,351.16	Los Angeles County District	LA-Process Plant Facilities and Equip	Well reburbishments	1550	311500-Pump Eqp Other	325	R15-50Q1.21-P-0005	July-21	June-23	Open	$ 1,263
434	67,809.32	Los Angeles County District	LA-Process Plant Facilities and Equip	Mission View submersible pump	1550	311500-Pump Eqp Other	325	R15-50Q1.21-P-0002	January-21	November-22	Completed	$ -
435	9,087.96	Los Angeles County District	LA-Process Plant Facilities and Equip	Santa Fe soft starter-replace	1550	311500-Pump Eqp Other	325	R15-50Q1.21-P-0003	February-21	November-22	Completed	$ -
436	10,514.59	Los Angeles County District	LA-Process Plant Facilities and Equip	Grand well sound wall	1550	304100-Struct & Imp-Supply	311	R15-50Q1.21-P-0006	July-21	November-22	Completed	$ -
437	2,125.00	Los Angeles County District	LA-Process Plant Facilities and Equip	Oak Knoll booster repl	1550	311500-Pump Eqp Other	325	R15-50Q1.21-P-0007	August-21	December-21	Open	$ 350
438	8,225.04	Los Angeles County District	LA-Process Plant Facilities and Equip	Lemon well sub pump demo/review	1550	311500-Pump Eqp Other	325	R15-50Q1.21-P-0004	May-21	November-22	Completed	$ -
439	1,432.99	Los Angeles County District	LA-Process Plant Facilities and Equip	Lemon well pump/motor	1550	311500-Pump Eqp Other	325	R15-50Q1.21-P-0008	October-21	November-22	Completed	$ -
440	37,860.71	Los Angeles County District	LA-Process Plant Facilities and Equip	Install transfer switch-Buena Vista	1550	310000-Power Generation Equip	323	R15-50Q1.20-P-0009	September-20	November-22	Completed	$ -
441	1,458.85	Los Angeles County District	LA-Process Plant Facilities and Equip	Crownhaven expose footings	1550	304100-Struct & Imp-Supply	311	R15-50Q1.20-P-0012	December-20	N/A	Cancelled	$ -
442	25,304.82	Los Angeles County District	LA-Process Plant Facilities and Equip	Replace drain line Danford Resv	1550	330000-Dist Reservoirs & Standpipes	342	R15-50Q1.20-P-0007	July-20	October-22	Completed	$ -
443	103,781.07	Los Angeles County District	LA-Capitalized Tank Rehab	Angeles Mesa Reservoir	1550	304100-Struct & Imp-Supply	311	R15-50R1.20-P-0003	December-20	October-22	Completed	$ -
444	4,800.94	Los Angeles County District	LA-Capitalized Tank Rehab	Lamanda BS entry doors	1550	304100-Struct & Imp-Supply	311	R15-50R1.21-P-0002	March-21	November-22	Completed	$ -
445	88,438.43	Los Angeles County District	LA-Capitalized Tank Rehab	Danford Reservoir	1550	304100-Struct & Imp-Supply	311	R15-50R1.20-P-0002	December-20	October-22	Completed	$ -
446	62,484.99	Los Angeles County District	LA-Capitalized Tank Rehab	Danford Reservoir	1550	330000-Dist Reservoirs & Standpipes	342	R15-50R1.21-P-0001	January-21	October-22	Completed	$ -
447	12,592.17	Los Angeles County District	LA-Capitalized Tank Rehab	LA-Tanks/Res Fall Protection	1550	330000-Dist Reservoirs & Standpipes	342	R15-50R1.20-P-0001	June-20	N/A	Cancelled	$ -
448	19,166.37	Ventura County District	VEN-Mains-Replaced / Restored	Los Robles Main Replacement	1551	331001-Td Mains Not Classified	343	R15-51B1.20-P-0002	August-20	November-22	Completed	$ -
449	349,761.87	Ventura County District	VEN-Mains-Replaced / Restored	2019 TO Main Replacements	1551	331001-Td Mains Not Classified	343	R15-51B1.19-P-0003	November-19	November-22	Completed	$ -
450	17,452.47	Ventura County District	VEN-Mains-Unscheduled	Between 1461 & 1479 Dover 6" mainbr	1551	331200-Td Mains 6in To 8in	343	R15-51C1.21-P-0007	October-21	February-22	Completed	$ -
451	18,632.75	Ventura County District	VEN-Mains-Unscheduled	280 Green Moor MB	1551	331200-Td Mains 6in To 8in	343	R15-51C1.20-P-0003	February-20	January-22	Completed	$ -
452	(5.36)	Ventura County District	VEN-Mains-Unscheduled	VEN-Mains-Unscheduled	1551	331200-Td Mains 6in To 8in	343	R15-51C1.20-P-0001	February-20	May-22	Completed	$ -
453	7,348.63	Ventura County District	VEN-Mains-Unscheduled	8" Main Break Puesta del sol Bridge	1551	331200-Td Mains 6in To 8in	343	R15-51C1.21-P-0002	February-21	February-22	Completed	$ -
454	2,580.99	Ventura County District	VEN-Mains-Unscheduled	155 Devia 6" Main break replace	1551	331200-Td Mains 6in To 8in	343	R15-51C1.21-P-0008	October-21	February-22	Completed	$ -
455	21,472.04	Ventura County District	VEN-Mains-Unscheduled	MB Camino Valles	1551	331100-Td Mains 4in & Less	343	R15-51C1.20-P-0004	March-20	January-22	Completed	$ -

CALIFORNIA AMERICAN WATER

CONSTRUCTION WORK IN PROGRESS (CWIP) BALANCES DECEMBER 31, 2021

	Q001		Q002		Q002	Q002	Q002	Q002	Q002	Q002		Q002
			a.		b.	c.	d.	e.	f.	g.		h.
No.	CWIP December 2021	District Name	Project Description	Work Order	District	Estimated PowerPlan Account	NARUC Account	Unique Identifier	Date Added to CWIP	Date In Service/Est. In Service	Current Status (Dec 09, 2022)	Current CWIP (Nov 30, 2022)
456	505.53	Ventura County District	VEN-Mains-Unscheduled	1518 Calle Orinda 2" PVC main	1551	331100-Td Mains 4in & Less	343	R15-51C1.21-P-0003	March-21	February-22	Completed	$ -
457	1,254.46	Ventura County District	VEN-Mains-Unscheduled	MB @ 3131 Woodstone CT	1551	331100-Td Mains 4in & Less	343	R15-51C1.20-P-0008	August-20	January-22	Completed	$ -
458	937.43	Ventura County District	VEN-Mains-Unscheduled	MB @ 69 Wales St	1551	331001-Td Mains Not Classified	343	R15-51C1.20-P-0005	July-20	N/A	Cancelled	$ -
459	17,019.40	Ventura County District	VEN-Mains-Unscheduled	1479 Dover 6" main break replace	1551	331200-Td Mains 6in To 8in	343	R15-51C1.21-P-0005	June-21	February-22	Completed	$ -
460	13,758.15	Ventura County District	VEN-Mains-Unscheduled	MB @ 290 Via Brava	1551	331200-Td Mains 6in To 8in	343	R15-51C1.20-P-0009	September-20	January-22	Completed	$ -
461	4,229.02	Ventura County District	VEN-Mains-Unscheduled	420 Deseo ave. 8" PVC Man break rep	1551	331200-Td Mains 6in To 8in	343	R15-51C1.21-P-0006	July-21	February-22	Completed	$ -
462	5,541.84	Ventura County District	VEN-Mains-Unscheduled	MB @ Puesta Del Sol	1551	331200-Td Mains 6in To 8in	343	R15-51C1.20-P-0006	August-20	January-22	Completed	$ -
463	8,483.82	Ventura County District	VEN-Mains-Unscheduled	VEN-Blanket Mains Unscheduled 2021	1551	331200-Td Mains 6in To 8in	343	R15-51C1.21-P-0001	February-21	November-22	Completed	$ -
464	26,126.81	Ventura County District	VEN-Mains-Unscheduled	6" Main Replace 75 T.O. Blvd	1551	331200-Td Mains 6in To 8in	343	R15-51C1.21-P-0004	June-21	February-22	Completed	$ -
465	2,373.60	Ventura County District	VEN-Mains-Relocated	Lawrence Dr & Teller Rd Main Relocation	1551	331001-Td Mains Not Classified	343	R15-51D1.21-P-0001	July-21	November-22	Completed	$ -
466	9,856.57	Ventura County District	VEN-Hydrants Valves and Manholes-Rep	VEN-Blanket Hydrants Valves-Rplc-20	1551	335000-Hydrants	348	R15-51F1.20-P-0001	December-19	January-22	Completed	$ -
467	2,471.63	Ventura County District	VEN-Hydrants Valves and Manholes-Rep	VEN-Blanket Hydrants Valves Rplc 20	1551	331200-Td Mains 6in To 8in	343	R15-51F1.21-P-0001	January-21	November-22	Completed	$ -
468	7.10	Ventura County District	VEN-Hydrants Valves and Manholes-Rep	890 Camino Flores - FH GV	1551	335000-Hydrants	348	R15-51F1.19-P-0005	June-19	February-22	Completed	$ -
469	31.01	Ventura County District	VEN-Hydrants Valves and Manholes-Rep	890 Camino Flores - FH GV	1551	331100-Td Mains 4in & Less	343	R15-51F1.19-P-0005	June-19	February-22	Completed	$ -
470	54.62	Ventura County District	VEN-Hydrants Valves and Manholes-Rep	3228 Felton 4" VLV replace & Hyd	1551	331200-Td Mains 6in To 8in	343	R15-51F1.21-P-0024	November-21	January-22	Completed	$ -
471	20,385.57	Ventura County District	VEN-Hydrants Valves and Manholes-Rep	3228 Felton 4" VLV replace & Hyd	1551	331100-Td Mains 4in & Less	343	R15-51F1.21-P-0024	November-21	January-22	Completed	$ -
472	1,545.51	Ventura County District	VEN-Services and Laterals-New	New Sample Stations	1551	333000-Services	345	R15-51G1.20-P-0002	April-20	February-22	Completed	$ -
473	(182.77)	Ventura County District	VEN-Services and Laterals-New	VEN-Blanket Services-New-2020	1551	333000-Services	345	R15-51G1.20-P-0001	April-20	November-22	Completed	$ -
474	(1.39)	Ventura County District	VEN-Services and Laterals-New	VEN-Blanket Services New 2021	1551	333000-Services	345	R15-51G1.21-P-0001	December-20	March-22	Open	$ -
475	7,391.70	Ventura County District	VEN-Services and Laterals-New	Interconnect projects Arboles & Adr	1551	333000-Services	345	R15-51G1.21-P-0002	October-21	November-22	Completed	$ -
476	18,060.38	Ventura County District	VEN-Services and Laterals-New	New Services Teller and Lawrence Dr	1551	333000-Services	345	R15-51G1.21-P-0003	December-21	November-22	Completed	$ -
477	53,961.17	Ventura County District	VEN-Services and Laterals-Replaced	VEN-Blanket Services Replaced 2021	1551	333000-Services	345	R15-51H1.21-P-0001	December-20	November-22	Completed	$ -
478	185,782.90	Ventura County District	VEN-Services and Laterals-Replaced	VEN-Blanket Services-Replaced-2020	1551	333000-Services	345	R15-51H1.20-P-0001	December-19	November-22	Completed	$ -
479	1,787.31	Ventura County District	VEN-Meters-New	VEN-Blanket Meters-New-2020	1551	334100-Meters	346	R15-51I1.20-P-0001	November-20	November-22	Completed	$ -
480	333,775.78	Ventura County District	VEN-Meters-Replaced	Large meter replacements	1551	334100-Meters	346	R15-51J1.21-P-0003	May-21	January-22	Completed	$ -
481	28,412.72	Ventura County District	VEN-Meters-Replaced	Meter replacement 2" & 1 1/2"	1551	334100-Meters	346	R15-51J1.21-P-0002	February-21	January-22	Completed	$ -
482	22,775.98	Ventura County District	VEN-Meters-Replaced	VEN-Blanket Meters Replaced 2021	1551	334100-Meters	346	R15-51J1.21-P-0001	December-20	November-22	Completed	$ -
483	38,348.02	Ventura County District	VEN-Meters-Replaced	TO - LG MTR/VLT REP	1551	334100-Meters	346	R15-51J1.19-P-0004	October-19	November-22	Completed	$ -
484	9,098.90	Ventura County District	VEN-Meters-Replaced	VEN-Blanket Meters-Replaced-2020	1551	334100-Meters	346	R15-51J1.20-P-0001	December-19	January-22	Completed	$ -
485	38,348.02	Ventura County District	VEN-Meters-Replaced	TO - LG MTR/VLT REP #2	1551	334100-Meters	346	R15-51J1.19-P-0005	October-19	November-22	Completed	$ -
486	7,617.58	Ventura County District	VEN-SCADA Equipment and Systems	Borchard & Grande Vista SCADA Integration	1551	346100-Comm Equip Non-Telephone	376	R15-51L1.20-P-0002	November-20	November-22	Completed	$ -
487	13,416.55	Ventura County District	VEN-Security Equipment and Systems	Security Equipment and Systems	1551	348000-Other Tangible Property	390	R15-51M1.21-P-0002	February-21	N/A	Cancelled	$ -
488	9,210.72	Ventura County District	VEN-Offices and Operations Centers	OPCTR AC Repairs	1551	304100-Struct & Imp-Supply	311	R15-51N1.19-P-0006	October-19	March-22	Completed	$ -
489	8,763.56	Ventura County District	VEN-Offices and Operations Centers	Ops Cntr Bay Door	1551	304500-Struct & Imp-General	371	R15-51N1.20-P-0003	June-20	February-22	Completed	$ -
490	163.09	Ventura County District	VEN-Offices and Operations Centers	Operations Lanscape Gardening	1551	304100-Struct & Imp-Supply	311	R15-51N1.21-P-0005	December-21	November-22	Completed	$ -
491	544.59	Ventura County District	VEN-Offices and Operations Centers	Mens Restroom partition replacement	1551	304500-Struct & Imp-General	371	R15-51N1.21-P-0003	May-21	January-22	Completed	$ -
492	71.09	Ventura County District	VEN-Offices and Operations Centers	New Kitchen Fridge 2020	1551	340100-Office Furniture & Equip	372	R15-51N1.20-P-0004	October-20	N/A	Cancelled	$ -
493	1,018.34	Ventura County District	VEN-Offices and Operations Centers	New Bookcase	1551	340100-Office Furniture & Equip	372	R15-51N1.21-P-0002	January-21	January-22	Completed	$ -
494	5,282.70	Ventura County District	VEN-Offices and Operations Centers	OPCTR Sewer Lateral	1551	304100-Struct & Imp-Supply	311	R15-51N1.19-P-0010	October-19	March-22	Completed	$ -
495	2,066.76	Ventura County District	VEN-Offices and Operations Centers	Office chair replacement	1551	340100-Office Furniture & Equip	372	R15-51N1.21-P-0004	July-21	January-22	Completed	$ -
496	11,475.32	Ventura County District	VEN-Tools and Equipment	DeChlorination Hydrant Diffusers	1551	343000-Tools,Shop,Garage Equip	378	R15-51P1.21-P-0005	April-21	January-22	Completed	$ -
497	362.68	Ventura County District	VEN-Tools and Equipment	Milwuakee angle drill kit	1551	343000-Tools,Shop,Garage Equip	378	R15-51P1.21-P-0008	August-21	January-22	Completed	$ -
498	1,097.43	Ventura County District	VEN-Tools and Equipment	24 ft extension ladder	1551	343000-Tools,Shop,Garage Equip	378	R15-51P1.21-P-0006	May-21	January-22	Completed	$ -
499	3,884.24	Ventura County District	VEN-Tools and Equipment	VEN-MAVIC2-Drone	1551	347000-Misc Equipment	379	R15-51P1.20-P-0003	September-20	January-22	Completed	$ -
500	75,746.98	Ventura County District	VEN-Tools and Equipment	New Valve Turning Machine - 2020	1551	345000-Power Operated Equipment	377	R15-51P1.20-P-0002	September-20	January-22	Completed	$ -
501	2,073.03	Ventura County District	VEN-Tools and Equipment	New Climbing Gear - 2020	1551	343000-Tools,Shop,Garage Equip	378	R15-51P1.20-P-0004	September-20	January-22	Completed	$ -
502	2,097.47	Ventura County District	VEN-Tools and Equipment	Duromax Hybrid Portable Generator	1551	343000-Tools,Shop,Garage Equip	378	R15-51P1.21-P-0009	September-21	January-22	Completed	$ -
503	557.78	Ventura County District	VEN-Tools and Equipment	New Construction ballon light 150W	1551	343000-Tools,Shop,Garage Equip	378	R15-51P1.21-P-0010	October-21	January-22	Completed	$ -
504	29,305.67	Ventura County District	VEN-Tools and Equipment	Meter reading equipment	1551	347000-Misc Equipment	379	R15-51P1.21-P-0002	February-21	January-22	Completed	$ -
505	1,285.67	Ventura County District	VEN-Tools and Equipment	milwuakee impact tool wrench	1551	343000-Tools,Shop,Garage Equip	378	R15-51P1.21-P-0004	April-21	January-22	Completed	$ -
506	1,249.51	Ventura County District	VEN-Tools and Equipment	Midwest backflow testing equipment	1551	343000-Tools,Shop,Garage Equip	378	R15-51P1.21-P-0003	April-21	January-22	Completed	$ -
507	1,384.55	Ventura County District	VEN-Tools and Equipment	Portable honda generator 2200 watt	1551	343000-Tools,Shop,Garage Equip	378	R15-51P1.21-P-0007	June-21	January-22	Completed	$ -
508	2,530.14	Ventura County District	VEN-Process Plant Facilities and Equip	Irrigation replacement Dos vientos	1551	347000-Misc Equipment	379	R15-51Q1.21-P-0007	July-21	November-22	Completed	$ -
509	19,110.87	Ventura County District	VEN-Process Plant Facilities and Equip	Cell modem replacement various loca	1551	346100-Comm Equip Non-Telephone	376	R15-51Q1.21-P-0003	May-21	November-22	Completed	$ -
510	15,090.58	Ventura County District	VEN-Process Plant Facilities and Equip	Price rd Pump 1 vlv replace 8" Disc	1551	311500-Pump Eqp Other	325	R15-51Q1.21-P-0006	July-21	May-22	Completed	$ -
511	16,589.92	Ventura County District	VEN-Process Plant Facilities and Equip	Fence Replace Dos Vientos 2A at the	1551	304100-Struct & Imp-Supply	311	R15-51Q1.20-P-0007	October-20	March-22	Completed	$ -
512	1,927.68	Ventura County District	VEN-Process Plant Facilities and Equip	Warwick PRV Integration	1551	331001-Td Mains Not Classified	343	R15-51Q1.19-P-0007	April-19	November-22	Completed	$ -
513	32,049.44	Ventura County District	VEN-Process Plant Facilities and Equip	Am Oaks Booster # 2	1551	331001-Td Mains Not Classified	343	R15-51Q1.19-P-0011	May-19	November-22	Completed	$ -
514	821.96	Ventura County District	VEN-Process Plant Facilities and Equip	UPS replacements and backups	1551	346100-Comm Equip Non-Telephone	376	R15-51Q1.21-P-0010	August-21	N/A	Cancelled	$ -
515	1,871.58	Ventura County District	VEN-Process Plant Facilities and Equip	white stallion pump & motor replace	1551	311500-Pump Eqp Other	325	R15-51Q1.21-P-0005	June-21	April-22	Completed	$ -
516	3,230.79	Ventura County District	VEN-Process Plant Facilities and Equip	Dewey Booster conduit Replacement	1551	311500-Pump Eqp Other	325	R15-51Q1.21-P-0008	July-21	November-22	Completed	$ -
517	1,766.16	Ventura County District	VEN-Process Plant Facilities and Equip	Moorpark RES. Roof work	1551	330000-Dist Reservoirs & Standpipes	342	R15-51Q1.21-P-0002	March-21	March-21	Open	$ 1,766
518	1,872.13	Ventura County District	VEN-Process Plant Facilities and Equip	Matfield Booster Motor 20HP	1551	311500-Pump Eqp Other	325	R15-51Q1.20-P-0002	March-20	November-22	Completed	$ -
519	5,973.93	Ventura County District	VEN-Process Plant Facilities and Equip	Tank Hatch lid replacment	1551	304100-Struct & Imp-Supply	311	R15-51Q1.21-P-0004	May-21	April-22	Completed	$ -
520	1,350.74	Ventura County District	VEN-Process Plant Facilities and Equip	Dewey booster door replacement	1551	304100-Struct & Imp-Supply	311	R15-51Q1.21-P-0009	July-21	N/A	Cancelled	$ -

CALIFORNIA AMERICAN WATER

CONSTRUCTION WORK IN PROGRESS (CWIP) BALANCES DECEMBER 31, 2021

	Q001		Q002		Q002	Q002	Q002	Q002	Q002	Q002		Q002
			a.		b.	c.	d.	e.	f.	g.		h.
No.	CWIP December 2021	District Name	Project Description	Work Order	District	Estimated PowerPlan Account	NARUC Account	Unique Identifier	Date Added to CWIP	Date In Service/Est. In Service	Current Status (Dec 09, 2022)	Current CWIP (Nov 30, 2022)
521	1,615.08	Ventura County District	VEN-Process Plant Facilities and Equip	Janss BSTR #1	1551	311500-Pump Eqp Other	325	R15-51Q1.20-P-0006	October-20	November-22	Completed	$ -
522	3,869.20	Ventura County District	VEN-Process Plant Facilities and Equip	Industrial tank rd. Ballards @ entr	1551	304100-Struct & Imp-Supply	311	R15-51Q1.21-P-0012	November-21	March-22	Completed	$ -
523	829.73	Ventura County District	VEN-Process Plant Facilities and Equip	Dos Vientos 3 bstr egress lighting	1551	347000-Misc Equipment	379	R15-51Q1.21-P-0011	September-21	May-22	Completed	$ -
524	1,886.85	Ventura County District	VEN-Process Plant Facilities and Equip	White Stallion Electrical	1551	330000-Dist Reservoirs & Standpipes	342	R15-51Q1.19-P-0017	December-19	November-22	Completed	$ -
525	14,622.85	Ventura County District	VEN-Process Plant Facilities and Equip	Dos Vientos 2 Irrig. Replacement	1551	347000-Misc Equipment	379	R15-51Q1.20-P-0008	December-20	November-22	Completed	$ -
526	19,532.30	Ventura County District	VEN-Process Plant Facilities and Equip	DV BSTR PMP #3	1551	311500-Pump Eqp Other	325	R15-51Q1.20-P-0005	October-20	March-22	Completed	$ -
527	11,680.67	Ventura County District	VEN-Process Plant Facilities and Equip	20 Oaks Fire BSTR PUMP	1551	311500-Pump Eqp Other	325	R15-51Q1.20-P-0004	October-20	November-22	Completed	$ -
528	8,007.05	Los Angeles County District	EP-Meters-Replaced	EP-Blanket Meters Replc 2021	1550	334100-Meters	346	R15-56J1.21-P-0001	September-21	March-22	Completed	$ -
529	193,266.02	Los Angeles County District	EP-Process Plant Facilities and Equip	Mtn View Ave Discharge Line Easement	1550	303200-Land & Land Rights-Supply	306	R15-56Q1.21-P-0001	September-21	June-22	Completed	$ -
530	13,387.49	Los Angeles County District	EP-Process Plant Facilities and Equip	New AW Facilities Signage	1550	304100-Struct & Imp-Supply	311	R15-56Q1.21-P-0003	November-21	December-21	Open	$ 13,387
531	7,406.33	Los Angeles County District	RIO-Mains-Unscheduled	MB @ 439 Lemar St	1550	331100-Td Mains 4in & Less	343	R15-57C1.20-P-0002	July-20	February-22	Completed	$ -
532	2,520.00	Los Angeles County District	RIO-Mains-Unscheduled	ER-Mains replace 8" Simon & Cortez	1550	331001-Td Mains Not Classified	343	R15-57C1.21-P-0001	December-21	March-23	Open	$ 67
533	13,488.74	Los Angeles County District	RIO-Mains-Unscheduled	MB @ 790 Helsam Ave	1550	331100-Td Mains 4in & Less	343	R15-57C1.20-P-0003	September-20	February-22	Completed	$ -
534	9,713.83	Los Angeles County District	RIO-Hydrants Valves and Manholes-Rep	171 Simon way Wharf Hyd replace	1550	335000-Hydrants	348	R15-57F1.21-P-0002	June-21	February-22	Completed	$ -
535	3,525.61	Los Angeles County District	RIO-Hydrants Valves and Manholes-Rep	698 Simon Way - FH	1550	335000-Hydrants	348	R15-57F1.20-P-0002	February-20	February-22	Completed	$ -
536	(12,463.99)	Los Angeles County District	RIO-Services-Replaced	RIO-Blanket Services Replaced 2021	1550	333000-Services	345	R15-57H1.21-P-0001	March-21	May-22	Completed	$ -
537	27,348.43	Los Angeles County District	RIO-Services-Replaced	RIO-Blanket Services-Rplc-2020	1550	333000-Services	345	R15-57H1.20-P-0001	April-20	November-22	Completed	$ -
538	6,837.77	Los Angeles County District	RIO-Meters-Replaced	RIO-Blanket Meters-Replaced-2020	1550	334100-Meters	346	R15-57J1.20-P-0001	March-20	November-22	Completed	$ -
539	4,867.44	Los Angeles County District	RIO-Meters-Replaced	RIO-Blanket Meters Replaced 2021	1550	334100-Meters	346	R15-57J1.21-P-0001	December-20	November-22	Completed	$ -
540	5,253.66	Los Angeles County District	RIO-Process Plant Facilities and Equip	El Rio Well No 2 Nitrate Mitigation	1550	320100-Wt Equip Non-Media	332	R15-57Q1.21-P-0011	November-21	November-22	Completed	$ -
541	2,034.65	Los Angeles County District	RIO-Process Plant Facilities and Equip	Barbwire replacement at well site	1550	304100-Struct & Imp-Supply	311	R15-57Q1.21-P-0007	June-21	November-22	Completed	$ -
542	3,030.96	Los Angeles County District	RIO-Process Plant Facilities and Equip	New transducer for tanks	1550	320100-Wt Equip Non-Media	332	R15-57Q1.21-P-0010	September-21	December-21	Open	$ 3,031
543	43,579.27	Los Angeles County District	RIO-Process Plant Facilities and Equip	Rio plaza West well Spare pump	1550	311500-Pump Eqp Other	325	R15-57Q1.21-P-0009	August-21	October-21	Open	$ 43,549
544	793.42	Los Angeles County District	RIO-Process Plant Facilities and Equip	2 - 4" Check Valve replacement for	1550	311500-Pump Eqp Other	325	R15-57Q1.21-P-0005	April-21	March-22	Completed	$ -
545	52,704.95	Los Angeles County District	RIO-Process Plant Facilities and Equip	El Rio Water treatment upgrades	1550	320100-Wt Equip Non-Media	332	R15-57Q1.21-P-0002	January-21	March-22	Open	$ 1,463
546	2,258.04	Los Angeles County District	RIO-Process Plant Facilities and Equip	install Manual transfer switch for	1550	345000-Power Operated Equipment	377	R15-57Q1.21-P-0008	July-21	November-22	Completed	$ -
547	7,777.49	Los Angeles County District	RIO-Process Plant Facilities and Equip	Tank vent replacement	1550	320100-Wt Equip Non-Media	332	R15-57Q1.21-P-0004	March-21	March-22	Completed	$ -
548	7,501.01	Los Angeles County District	RIO-Process Plant Facilities and Equip	New 8" check valve install Well #3	1550	311500-Pump Eqp Other	325	R15-57Q1.21-P-0003	February-21	March-22	Completed	$ -
549	87,453.19	Los Angeles County District	RIO-Process Plant Facilities and Equip	El Rio Well Piping Replacement new	1550	311500-Pump Eqp Other	325	R15-57Q1.20-P-0004	November-20	April-22	Completed	$ -
550	5,192.73	Los Angeles County District	RIO-Process Plant Facilities and Equip	Rio Plaza Booster Rebuild	1550	311500-Pump Eqp Other	325	R15-57Q1.20-P-0002	April-20	April-22	Completed	$ -
551	116,761.83	Los Angeles County District	RIO-Process Plant Facilities and Equip	Well 3 Rehab 2021	1550	307000-Wells & Springs	315	R15-57Q1.21-P-0006	April-21	November-22	Completed	$ -
552	14,552.55	Los Angeles County District	RIO-Process Plant Facilities and Equip	Well Site Rehab - 2020	1550	311500-Pump Eqp Other	325	R15-57Q1.20-P-0003	September-20	April-22	Completed	$ -
553	2,403.05	Sacramento District	SAC-Mains Unscheduled	SAC-Blanket Mains Unsch 2021	1560	331300-Td Mains 10in To 16in	343	R15-60C1.21-P-0001	December-20	April-22	Completed	$ -
554	679.75	Sacramento District	SAC-Mains Unscheduled	Map-call ##836173 map 7854 scottland	1560	331300-Td Mains 10in To 16in	343	R15-60C1.21-P-0002	October-21	January-22	Completed	$ -
555	3,439.88	Sacramento District	SAC-Mains Unscheduled	SAC-Blanket Mains Unsch 2021	1560	331200-Td Mains 6in To 8in	343	R15-60C1.21-P-0001	December-20	April-22	Completed	$ -
556	1,237.29	Sacramento District	SAC-Mains Unscheduled	SAC-Blanket Mains Unsch 2021	1560	331100-Td Mains 4in & Less	343	R15-60C1.21-P-0001	December-20	April-22	Completed	$ -
557	22,725.44	Sacramento District	SAC-Hydrants Valves and Manholes-Rep	arden hydrants /vavles replaced	1560	335000-Hydrants	348	R15-60F1.21-P-0003	December-20	January-22	Completed	$ -
558	40.45	Sacramento District	SAC-Hydrants Valves and Manholes-Rep	west placer hydrants/ valves repla	1560	331001-Td Mains Not Classified	343	R15-60F1.21-P-0008	December-20	N/A	Cancelled	$ -
559	10,873.08	Sacramento District	SAC-Hydrants Valves and Manholes-Rep	suburban hydrants and valves repalc	1560	335000-Hydrants	348	R15-60F1.21-P-0007	December-20	February-22	Completed	$ -
560	9,200.48	Sacramento District	SAC-Hydrants Valves and Manholes-Rep	lincoln oak valves /hydrants replac	1560	335000-Hydrants	348	R15-60F1.21-P-0005	December-20	January-22	Completed	$ -
561	0.96	Sacramento District	SAC-Hydrants Valves and Manholes-Rep	antelope hydrants /valves replaced	1560	331100-Td Mains 4in & Less	343	R15-60F1.21-P-0002	December-20	January-22	Completed	$ -
562	100.96	Sacramento District	SAC-Hydrants Valves and Manholes-Rep	parkway hydrant/valves replaced	1560	331100-Td Mains 4in & Less	343	R15-60F1.21-P-0006	January-21	January-22	Completed	$ -
563	48,591.88	Sacramento District	SAC-Hydrants Valves and Manholes-Rep	parkway hydrant/valves replaced	1560	335000-Hydrants	348	R15-60F1.21-P-0006	January-21	January-22	Completed	$ -
564	10,445.21	Sacramento District	SAC-Hydrants Valves and Manholes-Rep	arden hydrant replacements	1560	331001-Td Mains Not Classified	343	R15-60F1.20-P-0003	January-20	November-22	Completed	$ -
565	34,757.79	Sacramento District	SAC-Hydrants Valves and Manholes-Rep	Power Inn Rd Bike lane & Sidewalk I	1560	335000-Hydrants	348	R15-60F1.21-P-0009	April-21	September-22	Completed	$ -
566	10,433.14	Sacramento District	SAC-Hydrants Valves and Manholes-Rep	antelope hydrants /valves replaced	1560	335000-Hydrants	348	R15-60F1.21-P-0002	December-20	January-22	Completed	$ -
567	12,121.15	Sacramento District	SAC-Hydrants Valves and Manholes-Rep	iselton hydrant /valves replaced	1560	335000-Hydrants	348	R15-60F1.21-P-0004	December-20	January-22	Completed	$ -
568	25,583.71	Sacramento District	SAC-Hydrants Valves and Manholes-Rep	suburban hydrants and valves repalc	1560	331200-Td Mains 6in To 8in	343	R15-60F1.21-P-0007	December-20	February-22	Completed	$ -
569	36.33	Sacramento District	SAC-Hydrants Valves and Manholes-Rep	suburban hydrants and valves repalc	1560	331100-Td Mains 4in & Less	343	R15-60F1.21-P-0007	December-20	February-22	Completed	$ -
570	172,526.17	Sacramento District	SAC-Services-Replaced	suburban service replacements	1560	333000-Services	345	R15-60H1.21-P-0007	December-20	January-22	Completed	$ -
571	6,526.78	Sacramento District	SAC-Services-Replaced	arden service repalcements	1560	333000-Services	345	R15-60H1.21-P-0003	December-20	February-22	Completed	$ -
572	181,461.01	Sacramento District	SAC-Services-Replaced	antelope service replacements	1560	333000-Services	345	R15-60H1.21-P-0002	December-20	January-22	Completed	$ -
573	28,908.57	Sacramento District	SAC-Services-Replaced	Arden service replacement	1560	333000-Services	345	R15-60H1.19-P-0008	March-19	November-22	Completed	$ -
574	2,613.73	Sacramento District	SAC-Services-Replaced	iselton service replacements	1560	333000-Services	345	R15-60H1.21-P-0004	December-20	February-22	Completed	$ -
575	124,165.27	Sacramento District	SAC-Services-Replaced	lincoln oak service replacements	1560	333000-Services	345	R15-60H1.21-P-0005	December-20	February-22	Completed	$ -
576	85,143.31	Sacramento District	SAC-Services-Replaced	parkway service replacement	1560	333000-Services	345	R15-60H1.21-P-0006	December-20	February-22	Completed	$ -
577	869.41	Sacramento District	SAC-Meters-New	SAC-Blanket Meters-New-2020	1560	334100-Meters	346	R15-60I1.20-P-0001	December-19	March-21	Completed	$ -
578	122,446.55	Sacramento District	SAC-Meters-New	SAC-Blanket Meters New 2021	1560	334100-Meters	346	R15-60I1.21-P-0001	December-20	November-22	Completed	$ -
579	38,428.51	Sacramento District	SAC-Meters-Replaced	SAC-Blanket Meters Replc 2021	1560	334100-Meters	346	R15-60J1.21-P-0001	December-20	November-22	Completed	$ -
580	13,064.55	Sacramento District	SAC-SCADA Equipment and Systems	SCADA Upgrades And Replace Multi	1560	347000-Misc Equipment	379	R15-60L1.19-P-0003	July-19	November-22	Completed	$ -
581	55,785.44	Sacramento District	SAC-SCADA Equipment and Systems	Scada Up Grades	1560	347000-Misc Equipment	379	R15-60L1.20-P-0002	February-20	November-22	Completed	$ -
582	56,769.71	Sacramento District	SAC-SCADA Equipment and Systems	SAC-SCADA Equipment and Sys 2021	1560	346100-Comm Equip Non-Telephone	376	R15-60L1.21-P-0001	December-20	November-22	Completed	$ -
583	46,172.30	Sacramento District	SAC-Security Equipment and Systems	Security Equipment and Systems	1560	348000-Other Tangible Property	390	R15-60M1.21-P-0004	February-21	N/A	Cancelled	$ -
584	4,060.21	Sacramento District	SAC-Security Equipment and Systems	Sacramento California signs	1560	347000-Misc Equipment	379	R15-60M1.21-P-0009	July-21	November-22	Completed	$ -
585	3,053.46	Sacramento District	SAC-Security Equipment and Systems	2020-585 Country Side WTP Building	1560	346100-Comm Equip Non-Telephone	376	R15-60M1.21-P-0005	March-21	November-22	Completed	$ -

CALIFORNIA AMERICAN WATER

CONSTRUCTION WORK IN PROGRESS (CWIP) BALANCES DECEMBER 31, 2021

	Q001		Q002		Q002	Q002	Q002	Q002	Q002		Q002
			a.		b.	c.	d.	e.	f.	g.		h.
No.	CWIP December 2021	District Name	Project Description	Work Order	District	Estimated PowerPlan Account	NARUC Account	Unique Identifier	Date Added to CWIP	Date In Service/Est. In Service	Current Status (Dec 09, 2022)	Current CWIP (Nov 30, 2022)
586	8,880.07	Sacramento District	SAC-Offices and Operations Centers	Beloit office zero scape upgrade	1560	304100-Struct & Imp-Supply	311	R15-60N1.21-P-0002	May-21	August-22	Completed	$ -
587	43,246.75	Sacramento District	SAC-Process Plant Facilities and Equip	Tank level transducer/8"meter	1560	304200-Struct & Imp-Pumping	321	R15-60Q1.21-P-0022	July-21	June-22	Completed	$ -
588	22,247.54	Sacramento District	SAC-Process Plant Facilities and Equip	Vintage TP replc 3 bstr 10" swing	1560	311500-Pump Eqp Other	325	R15-60Q1.21-P-0029	September-21	June-22	Completed	$ -
589	944.77	Sacramento District	SAC-Process Plant Facilities and Equip	GEYS sampling stations for wells	1560	331001-Td Mains Not Classified	343	R15-60Q1.18-P-0016	May-18	N/A	Cancelled	$ -
590	1,184.84	Sacramento District	SAC-Process Plant Facilities and Equip	Tank level transducer/8"meter	1560	304100-Struct & Imp-Supply	311	R15-60Q1.21-P-0022	July-21	June-22	Completed	$ -
591	6,045.51	Sacramento District	SAC-Process Plant Facilities and Equip	LincolnOakstank Main ATS Surge Protection	1560	304100-Struct & Imp-Supply	311	R15-60Q1.21-P-0039	December-21	February-22	Completed	$ -
592	14,409.14	Sacramento District	SAC-Process Plant Facilities and Equip	Vintage Treatment Plant Chemical	1560	320100-Wt Equip Non-Media	332	R15-60Q1.21-P-0006	February-21	December-22	Completed	$ 10
593	34,939.02	Sacramento District	SAC-Process Plant Facilities and Equip	Rose Parade bster effluent meter	1560	311500-Pump Eqp Other	325	R15-60Q1.21-P-0027	September-21	April-22	Completed	$ -
594	11,400.00	Sacramento District	SAC-Process Plant Facilities and Equip	Replace two Auma valves @ Rose Parade	1560	304300-Struct & Imp-Treatment	331	R15-60Q1.21-P-0023	July-21	February-22	Completed	$ -
595	7,875.82	Sacramento District	SAC-Process Plant Facilities and Equip	Rose Parade TP Tank methane Fan Rplc	1560	304100-Struct & Imp-Supply	311	R15-60Q1.21-P-0038	December-21	March-22	Completed	$ -
596	28,390.57	Sacramento District	SAC-Process Plant Facilities and Equip	Walnut Grove storage tank mixer PWM	1560	320100-Wt Equip Non-Media	332	R15-60Q1.20-P-0038	December-20	March-22	Completed	$ -
597	1,494.88	Sacramento District	SAC-Process Plant Facilities and Equip	West Placer Crowder Cl2 Booster Rpl	1560	345000-Power Operated Equipment	377	R15-60Q1.21-P-0037	December-21	April-22	Completed	$ -
598	8,865.02	Sacramento District	SAC-Process Plant Facilities and Equip	4 hydro tank comressor purchased fo	1560	311500-Pump Eqp Other	325	R15-60Q1.21-P-0036	December-21	January-22	Completed	$ -
599	173,859.28	Sacramento District	SAC-Process Plant Facilities and Equip	Beloit front office fencing and gate	1560	304100-Struct & Imp-Supply	311	R15-60Q1.21-P-0030	October-21	November-22	Completed	$ -
600	(459.57)	Sacramento District	SAC-Engineering Studies	SAC-Well Installation and Replacement	1560	307000-Wells & Springs	315	R15-60S1.20-P-0001	June-20	N/A	Cancelled	$ -
601	0.79	Larkfield District	LRK-Mains Unscheduled	Blanket Placeholder	1561	331100-Td Mains 4in & Less	343	R15-61C1.19-P-0001	December-18	November-22	Completed	$ -
602	991.45	Larkfield District	LRK-Hydrants Valves and Manholes-Rep	LRK-Hydr Valves Replc 2021	1561	331200-Td Mains 6in To 8in	343	R15-61F1.21-P-0001	December-20	November-22	Completed	$ -
603	15,179.58	Larkfield District	LRK-Services and Laterals-Replaced	LRK-Blanket Services Replc 2021	1561	333000-Services	345	R15-61H1.21-P-0001	December-20	October-22	Completed	$ -
604	0.09	Larkfield District	LRK-Meters-Replaced	Blanket Placeholder	1561	334100-Meters	346	R15-61J1.19-P-0001	December-18	November-22	Completed	$ -
605	2,933.81	Larkfield District	LRK-Meters-Replaced	LRK-Blanket Meters Replc 2021	1561	334100-Meters	346	R15-61J1.21-P-0001	December-20	November-22	Completed	$ -
606	19,116.06	Larkfield District	LRK-Meters-Replaced	LRK-Blanket Meters-Replc-2020	1561	334100-Meters	346	R15-61J1.20-P-0001	December-19	November-22	Completed	$ -
607	27,426.42	Larkfield District	LRK-SCADA Equipment and Systems	Upper Wikiup, PLC and SCADA	1561	346100-Comm Equip Non-Telephone	376	R15-61L1.17-P-0003	September-17	November-22	Completed	$ -
608	11,157.29	Larkfield District	LRK-Security Equipment and Systems	Security Equipment and Systems	1561	348000-Other Tangible Property	390	R15-61M1.21-P-0002	February-21	N/A	Cancelled	$ -
609	132.64	Larkfield District	LRKSecurity Equipment and Systems	Upper Wikiup security fencing	1561	304100-Struct & Imp-Supply	311	R15-61M1.16-P-0004	December-16	N/A	Cancelled	$ -
610	644.44	Larkfield District	LRK-Offices and Operations Centers	Larkfield office scanner	1561	340100-Office Furniture & Equip	372	R15-61N1.21-P-0002	April-21	N/A	Cancelled	$ -
611	1,064.61	Larkfield District	LRK-Offices and Operations Centers	Larkfield office, storage cabines	1561	340100-Office Furniture & Equip	372	R15-61N1.18-P-0002	September-18	N/A	Cancelled	$ -
612	12,174.45	Larkfield District	LRK-Offices and Operations Centers	Larkfield Office server room ventil	1561	340100-Office Furniture & Equip	372	R15-61N1.19-P-0002	July-19	November-22	Completed	$ -
613	518.47	Larkfield District	LRK-Offices and Operations Centers	WTP scada room, chair	1561	340100-Office Furniture & Equip	372	R15-61N1.17-P-0002	December-17	September-22	Completed	$ -
614	4,834.75	Larkfield District	LRK-Tools and Equipment	Diffuser, flushing, for vehicles	1561	343000-Tools,Shop,Garage Equip	378	R15-61P1.19-P-0002	November-19	November-22	Completed	$ -
615	4,100.66	Larkfield District	LRK-Tools and Equipment	Line Locator	1561	343000-Tools,Shop,Garage Equip	378	R15-61P1.21-P-0002	September-21	November-22	Completed	$ -
616	1,486.49	Larkfield District	LRK-Tools and Equipment	tools for vehicles	1561	343000-Tools,Shop,Garage Equip	378	R15-61P1.20-P-0005	August-20	N/A	Cancelled	$ -
617	1,342.86	Larkfield District	LRK-Tools and Equipment	DR300 pocket colorimeter for trucks	1561	343000-Tools,Shop,Garage Equip	378	R15-61P1.19-P-0003	November-19	N/A	Cancelled	$ -
618	2,495.37	Larkfield District	LRK-Tools and Equipment	DeWalt multitool kits for vehicles	1561	343000-Tools,Shop,Garage Equip	378	R15-61P1.20-P-0006	December-20	November-22	Completed	$ -
619	8,687.47	Larkfield District	LRK-Process Plant Facilities and Equip	LRK-Generator Connections (PSPS Memo)	1561	304100-Struct & Imp-Supply	311	R15-61Q1.20-P-0003	June-20	November-22	Completed	$ -
620	12,547.49	Larkfield District	LRK-Process Plant Facilities and Equip	WTP turbidimeters	1561	347000-Misc Equipment	379	R15-61Q1.20-P-0004	October-20	November-22	Completed	$ -
621	71.98	Larkfield District	LRK-Process Plant Facilities and Equip	North Wikiup plc transfer switch	1561	311500-Pump Eqp Other	325	R15-61Q1.19-P-0003	February-19	N/A	Cancelled	$ -
622	25,913.24	Larkfield District	LRK-Process Plant Facilities and Equip	Well 3A shaft replacement	1561	311500-Pump Eqp Other	325	R15-61Q1.19-P-0004	May-19	November-22	Completed	$ -
623	2,394.59	Larkfield District	LRK-Process Plant Facilities and Equip	Well 3A soft start replacement	1561	311500-Pump Eqp Other	325	R15-61Q1.18-P-0006	July-18	November-22	Completed	$ -
624	9,241.24	Larkfield District	LRK-Process Plant Facilities and Equip	Lower Wikiup replace booster pump	1561	311500-Pump Eqp Other	325	R15-61Q1.18-P-0003	June-18	August-18	Suspended	$ 9,241
625	1,468.61	Larkfield District	LRK-Process Plant Facilities and Equip	Well 4A, well level indicator	1561	307000-Wells & Springs	315	R15-61Q1.18-P-0007	September-18	N/A	Cancelled	$ -
626	2,653.53	Larkfield District	LRK-Process Plant Facilities and Equip	WTP ferric spill containment replac	1561	320100-Wt Equip Non-Media	332	R15-61Q1.17-P-0011	September-17	November-22	Completed	$ -
627	1,312.07	Larkfield District	LRK-Process Plant Facilities and Equip	WTP chemical tank bulk sodium hypo	1561	347000-Misc Equipment	379	R15-61Q1.19-P-0005	June-19	N/A	Cancelled	$ -
628	414.62	Larkfield District	LRK-Process Plant Facilities and Equip	Well 3A, level indicator cable	1561	347000-Misc Equipment	379	R15-61Q1.17-P-0007	July-17	N/A	Cancelled	$ 0
629	1,698.25	Larkfield District	LRK-Process Plant Facilities and Equip	Lower Wikiup Tank, level (psi) indicator	1561	347000-Misc Equipment	379	R15-61Q1.17-P-0009	July-17	November-22	Completed	$ -
630	1,587.08	Larkfield District	LRK-Process Plant Facilities and Equip	DR900 lab equipment	1561	344000-Laboratory Equipment	375	R15-61Q1.21-P-0002	January-21	November-22	Completed	$ -
631	6,663.09	Larkfield District	LRK-Process Plant Facilities and Equip	Well 3A, well video	1561	307000-Wells & Springs	315	R15-61Q1.17-P-0002	January-17	November-22	Completed	$ -
632	11,078.41	Larkfield District	LRK-Process Plant Facilities and Equip	Well 4A vfd replacement due to fail	1561	311500-Pump Eqp Other	325	R15-61Q1.19-P-0002	February-19	November-22	Completed	$ -
633	1,002.26	Larkfield District	LRK-Process Plant Facilities and Equip	Well 5 sand separator	1561	347000-Misc Equipment	379	R15-61Q1.21-P-0003	August-21	N/A	Cancelled	$ -
634	41,126.38	Sacramento District	DWW-Security Equip and Systems	DWW-WW Ponds Replace Fence & Gate	1560	354500-WW Struct & Imp General	304	R15-62M1.21-P-0001	July-21	November-22	Completed	$ -
635	989.10	Sacramento District	DUN-Mains Unscheduled	DUN-Blanket Mains-Unscheduled 2020	1560	331200-Td Mains 6in To 8in	343	R15-63C1.20-P-0001	July-20	February-22	Completed	$ -
636	334,494.36	Sacramento District	GEY-Geyserville Mains New	GEY-Geyserville Mains New-DDW Compliance	1560	331001-Td Mains Not Classified	343	R15-64A1.19-P-0001	December-19	November-22	Completed	$ -
637	(0.29)	Sacramento District	GEY-Mains Unscheduled	GEY-Blanket Mains Replc Unsched 202	1560	331200-Td Mains 6in To 8in	343	R15-64C1.21-P-0001	January-21	November-22	Completed	$ -
638	0.16	Sacramento District	GEY-Hydrants Valves and Manholes-Rep	Geyserville-Blanket Hyd Valves-Repl	1560	331100-Td Mains 4in & Less	343	R15-64F1.19-P-0001	December-18	November-22	Completed	$ -
639	224.25	Sacramento District	GEY-Hydrants Valves and Manholes-Rep	GEY-Blanket Hydr Valves Rplc 2021	1560	331200-Td Mains 6in To 8in	343	R15-64F1.21-P-0001	January-21	N/A	Cancelled	$ -
640	(19.13)	Sacramento District	GEY-Services-New	GEY-Blanket Services-New 2020	1560	333000-Services	345	R15-64G1.20-P-0001	June-20	March-21	Open	$ -
641	(0.90)	Sacramento District	GEY-Services-Replaced	GEY-Blanket Services Replc 2021	1560	333000-Services	345	R15-64H1.21-P-0001	December-20	November-22	Completed	$ -
642	0.10	Sacramento District	GEY-Services-Replaced	Blanket Placeholder	1560	333000-Services	345	R15-64H1.19-P-0001	January-19	September-22	Completed	$ -
643	(10.04)	Sacramento District	GEY-Services-Replaced	GEY-Blanket Services-Replc-2020	1560	333000-Services	345	R15-64H1.20-P-0001	February-20	November-22	Completed	$ -
644	(373.79)	Sacramento District	GEY-Meters-Replaced	GEY-Blanket Meters-Replc-2020	1560	334100-Meters	346	R15-64J1.20-P-0001	February-20	July-22	Completed	$ -
645	634.43	Sacramento District	GEY-Meters-Replaced	GEY-Blanket Meter Replacements	1560	334100-Meters	346	R15-64J1.18-P-0001	August-18	November-22	Completed	$ -
646	0.14	Sacramento District	GEY-Meters-Replaced	Geyserville-Blanket Meters-Replc	1560	334100-Meters	346	R15-64J1.19-P-0001	December-18	November-22	Completed	$ -
647	(377.45)	Sacramento District	GEY-Meters-Replaced	GEY-Blanket Meters Replc 2021	1560	334100-Meters	346	R15-64J1.21-P-0001	December-20	July-22	Completed	$ -
648	2,249.64	Sacramento District	GEY-Process Plant Facilities and Equip	GEYS Well 3 level transducer	1560	347000-Misc Equipment	379	R15-64Q1.21-P-0006	June-21	November-22	Completed	$ -
649	6,082.94	Sacramento District	GEY-Process Plant Facilities and Equip	Geyserville, chem feed pumps (4)	1560	320100-Wt Equip Non-Media	332	R15-64Q1.18-P-0002	August-18	November-22	Completed	$ -
650	13,531.11	Sacramento District	GEY-Process Plant Facilities and Equip	chemical tank float gauges Well 3	1560	347000-Misc Equipment	379	R15-64Q1.20-P-0003	October-20	November-22	Completed	$ -

CALIFORNIA AMERICAN WATER

CONSTRUCTION WORK IN PROGRESS (CWIP) BALANCES DECEMBER 31, 2021

	Q001		Q002		Q002	Q002	Q002	Q002	Q002		Q002
			a.		b.	c.	d.	e.	f.	g.		h.
No.	CWIP December 2021	District Name	Project Description	Work Order	District	Estimated PowerPlan Account	NARUC Account	Unique Identifier	Date Added to CWIP	Date In Service/Est. In Service	Current Status (Dec 09, 2022)	Current CWIP (Nov 30, 2022)
651	4,053.19	Sacramento District	GEY-Process Plant Facilities and Equip	GEYS Well 1 cooling fan replacement	1560	304100-Struct & Imp-Supply	311	R15-64Q1.19-P-0002	July-19	November-22	Completed	$ -
652	2,569.47	Sacramento District	GEY-Process Plant Facilities and Equip	Geyserville Dual Containment Tanks	1560	311500-Pump Eqp Other	325	R15-64Q1.17-P-0006	September-17	November-22	Completed	$ -
653	3,352.73	Sacramento District	GEY-Process Plant Facilities and Equip	GEYS Well 3 generator receptical	1560	310000-Power Generation Equip	323	R15-64Q1.21-P-0008	September-21	November-22	Completed	$ -
654	4,503.56	Sacramento District	GEY-Process Plant Facilities and Equip	Geys Well 3 cooling fan	1560	304100-Struct & Imp-Supply	311	R15-64Q1.19-P-0003	July-19	November-22	Completed	$ -
655	2,249.64	Sacramento District	GEY-Process Plant Facilities and Equip	GEYS Well 1 level transducer	1560	347000-Misc Equipment	379	R15-64Q1.21-P-0005	June-21	November-22	Completed	$ -
656	13,531.09	Sacramento District	GEY-Process Plant Facilities and Equip	chemical tank float gauges Well 1	1560	347000-Misc Equipment	379	R15-64Q1.20-P-0002	October-20	November-22	Completed	$ -
657	18,979.88	Sacramento District	GEY-Process Plant Facilities and Equip	GEYS Well 3 production meter	1560	347000-Misc Equipment	379	R15-64Q1.21-P-0004	May-21	November-22	Completed	$ -
658	38,077.76	Sacramento District	GEY-Process Plant Facilities and Equip	GEY-Generator Connections (PSPS Mem	1560	304100-Struct & Imp-Supply	311	R15-64Q1.20-P-0001	June-20	November-22	Completed	$ -
659	0.36	Sacramento District	GEY-Process Plant Facilities and Equip	Well 1 field backflow device and bl	1560	348000-Other Tangible Property	390	R15-64Q1.20-P-0004	December-20	N/A	Cancelled	$ -
660	14,626.06	Sacramento District	GEY-Process Plant Facilities and Equip	GEYS Well 1 production meter	1560	347000-Misc Equipment	379	R15-64Q1.21-P-0003	April-21	November-22	Completed	$ -
661	2,070.49	Sacramento District	GEY-Process Plant Facilities and Equip	turbidimeter handheld	1560	344000-Laboratory Equipment	375	R15-64Q1.21-P-0002	February-21	November-22	Completed	$ -
662	1,171.34	Sacramento District	GEY-Process Plant Facilities and Equip	GEY Well3 Chem Feed Pump (ortho) re	1560	311500-Pump Eqp Other	325	R15-64Q1.17-P-0002	April-17	November-22	Completed	$ -
663	1,253.61	Sacramento District	GEY-Process Plant Facilities and Equip	GEYS Chianti tanks portable generat	1560	345000-Power Operated Equipment	377	R15-64Q1.21-P-0007	June-21	N/A	Cancelled	$ -
664	20,985.98	Sacramento District	GEY-Process Plant Facilities and Equip	Geyserville Sampling Stations for W	1560	320100-Wt Equip Non-Media	332	R15-64Q1.18-P-0001	May-18	October-22	Completed	$ -
665	6,199.55	Sacramento District	GEY-Process Plant Facilities and Equip	Geyserville, Well 1 motor replaceme	1560	311500-Pump Eqp Other	325	R15-64Q1.18-P-0003	October-18	November-22	Completed	$ -
666	24,646.76	Sacramento District	MEA-Mains-Unscheduled	MEA-Blanket Mains Unsched 2021	1560	331200-Td Mains 6in To 8in	343	R15-65C1.21-P-0001	December-21	November-22	Completed	$ -
667	38,370.79	Sacramento District	MEA-Mains-Unscheduled	MEA-Blanket-Mains Unscheduled	1560	331200-Td Mains 6in To 8in	343	R15-65C1.20-P-0001	November-20	November-22	Completed	$ -
668	(395.60)	Sacramento District	MEA-Services-Replaced	MEA-Blanket Services Replc 2021	1560	333000-Services	345	R15-65H1.21-P-0001	December-20	November-22	Completed	$ -
669	791.82	Sacramento District	MEA-Meters-Replaced	MEA-Blanket Meters Replc 2021	1560	334100-Meters	346	R15-65J1.21-P-0001	December-20	November-22	Completed	$ -
670	(58.54)	Sacramento District	FRU-Mains-Unscheduled	FRU-Blanket Mains Unsch 2021	1560	331200-Td Mains 6in To 8in	343	R15-66C1.21-P-0001	December-20	April-22	Completed	$ -
671	(10.99)	Sacramento District	FRU-Mains-Unscheduled	FRU-Blanket Mains Unsch 2021	1560	331100-Td Mains 4in & Less	343	R15-66C1.21-P-0001	December-20	April-22	Completed	$ -
672	38,048.97	Sacramento District	FRU-Hydrants Valves New	FRU-Blanket Hydr Valves New 2021	1560	331200-Td Mains 6in To 8in	343	R15-66E1.21-P-0001	December-20	April-22	Completed	$ -
673	8.35	Sacramento District	FRU-Hydrants Valves and Manholes-Rep	FRU-Blanket Hydr Valves Rep 2021	1560	335000-Hydrants	348	R15-66F1.21-P-0001	December-20	April-22	Completed	$ -
674	111.52	Sacramento District	FRU-Hydrants Valves and Manholes-Rep	FRU-Blanket Hydr Valves Rep 2021	1560	331200-Td Mains 6in To 8in	343	R15-66F1.21-P-0001	December-20	April-22	Completed	$ -
675	21.68	Sacramento District	FRU-Hydrants Valves and Manholes-Rep	FRU-Blanket Hydr Valves Rep 2021	1560	331100-Td Mains 4in & Less	343	R15-66F1.21-P-0001	December-20	April-22	Completed	$ -
676	7,396.87	Sacramento District	FRU-Services-Replaced	FRU-Blanket Services Replaced 2021	1560	333000-Services	345	R15-66H1.21-P-0001	December-20	April-22	Completed	$ -
677	(1,711.49)	Sacramento District	FRU-Meters-Replaced	FRU-Blanket Meters Replc 2021	1560	334100-Meters	346	R15-66J1.21-P-0001	December-20	March-22	Open	$ 6,898
678	15,124.95	Sacramento District	FRV-Process Plant Facilities and Equip	Wel 18 Fence Repair	1560	304100-Struct & Imp-Supply	311	R15-66Q1.21-P-0021	December-21	February-22	Completed	$ -
679	28,537.64	Sacramento District	FRV-Process Plant Facilities and Equip	FRV well 16 electrical panel replac	1560	304100-Struct & Imp-Supply	311	R15-66Q1.21-P-0019	November-21	January-22	Completed	$ -
680	154,655.02	Sacramento District	FRV-Process Plant Facilities and Equip	FRV well14 well, hydro tank & site	1560	304100-Struct & Imp-Supply	311	R15-66Q1.20-P-0005	November-20	April-22	Completed	$ -
681	4,181.77	Sacramento District	FRV-Process Plant Facilities and Equip	FRV well19 Turbidity analyzer repla	1560	304200-Struct & Imp-Pumping	321	R15-66Q1.21-P-0012	August-21	January-22	Completed	$ -
682	2,144.91	Sacramento District	FRV-Process Plant Facilities and Equip	Well 20 larger Cl2 tank replacement	1560	320100-Wt Equip Non-Media	332	R15-66Q1.21-P-0010	June-21	January-22	Completed	$ -
683	40,527.96	Sacramento District	HILL-Mains New	HILL-Cross Town Connector	1560	331001-Td Mains Not Classified	343	R15-67A1.20-P-0001	July-20	June-22	Open	$ 40,528
684	77,780.97	Sacramento District	HILL-Mains Replaced	Replace 12' main along Hwy 49	1560	331001-Td Mains Not Classified	343	R15-67B1.21-P-0002	November-21	November-22	Completed	$ -
685	572,593.77	Sacramento District	HILL-Mains Replaced	HILL-River View Dr 200' Main Replc	1560	331001-Td Mains Not Classified	343	R15-67B1.21-P-0001	September-21	October-22	Completed	$ -
686	81,803.46	Sacramento District	HILL-Hydrants Valves and Manholes Replaced	HILL-Blnkt Hydrant & Valves Rplc 20	1560	331200-Td Mains 6in To 8in	343	R15-67F1.21-P-0001	August-21	November-22	Completed	$ -
687	2,574.82	Sacramento District	HILL-Meters-New	HILL-Blanket Meters-New 2020	1560	334100-Meters	346	R15-67I1.20-P-0001	July-20	N/A	Cancelled	$ -
688	12,232.80	Sacramento District	HILL-Meters-Replaced	HILL-Blanket Meters Replaced 2021	1560	334100-Meters	346	R15-67J1.21-P-0001	December-20	November-22	Completed	$ -
689	40,792.94	Sacramento District	HILL-Process Plant Facilities and Equip	Easement Highland View Ln HV A12004	1560	303200-Land & Land Rights-Supply	306	R15-67Q1.21-P-0006	June-21	October-21	Open	$ 40,793
690	12,417.09	Sacramento District	HILL-Process Plant Facilities and Equip	Sierra Lakes TP Control Valve	1560	320100-Wt Equip Non-Media	332	R15-67Q1.21-P-0008	July-21	November-22	Completed	$ -
691	596.94	Sacramento District	HILL-Process Plant Facilities and Equip	Sierra Lakes Wells 6,7, and 8 Valve	1560	307000-Wells & Springs	315	R15-67Q1.21-P-0011	September-21	N/A	Cancelled	$ -
692	372,514.47	Sacramento District	HILL-Capitalized Tank Rehabiliation	HILL-Vista Heights 1,2&3 Tank Rehab	1560	330000-Dist Reservoirs & Standpipes	342	R15-67R1.21-P-0001	June-21	November-22	Completed	$ -

No.	CWIP December 2021	District Name	Project Description	Work Order	District	Estimated PowerPlan Account	NARUC Account	Unique Identifier	Date Added to CWIP	Date In Service/Est. In Service	Current Status (Dec 09, 2022)	Current CWIP (Nov 30, 2022)
268	1,305,873.81	San Diego County District	SD-PRV Modernization Program	SD-PRV Modernization Program	1530	331001-Td Mains Not Cla	343	I15-300006	March-11	December-23	Open	$ 1,920,225
294	362,505.80	Los Angeles County District	LA-Duarte Water Supply Imprv Proj - Crownhaven Well	LA-Duarte Water Supply Imprv Proj - Crownhaven Well	1550	307000-Wells & Springs	315	I15-500022	May-12	December-22	Open	$ 387,754
303	73,114.06	Ventura County District	VEN-Connect 12" Main Between Hillcrest	VEN-Connect 12" Main Between Hillcrest	1551	331001-Td Mains Not Cla	343	I15-510017	July-14	December-22	Open	$ 83,849
269	3,017,692.24	San Diego County District	SD-Replace 2,450 Ft of 18" Main- Elm Ave	SD-Replace 2,450 Ft of 18" Main- Elm Ave	1530	331001-Td Mains Not Cla	343	I15-300008	October-15	February-23	Open	$ 3,978,124
320	121,870.36	Larkfield District	LRK-Replace Backwash Tank at WTP	LRK-Replace Backwash Tank at WTP	1561	320100-Wt Equip Non-M	332	I15-610012	May-16	March-23	Open	$ 219,171
298	1,751,202.73	Los Angeles County District	LA-Chromium-VI Water Treatment	LA-Chromium-VI Water Treatment	1550	320100-Wt Equip Non-M	332	I15-500054	August-16	June-23	Open	$ 1,713,125
329	688,948.41	Sacramento District	DUN-Dunnigan Wtr System Improvement	DUN-Dunnigan Wtr System Improvement	1560	307000-Wells & Springs	315	I15-630002	January-17	December-23	Open	$ 814,114
277	472,383.24	Monterey County District	MRY-Los Padres Dam DSOD Improvements	MRY-Los Padres Dam DSOD Improvements	1540	330000-Dist Reservoirs &	342	I15-400117	June-17	December-23	Open	$ 467,405
297	312,242.76	Los Angeles County District	LA-Patton Tank Reconstruction/Rehabilitatio	LA-Patton Tank Reconstruction/Rehabilitatio	1550	330000-Dist Reservoirs &	342	I15-500050	June-17	May-24	Open	$ 526,522
304	132,965.80	Ventura County District	VEN-Upgrade Springwood Booster Station	VEN-Upgrade Springwood Booster Station	1551	311500-Pump Eqp Other	325	I15-510030	September-17	December-23	Open	$ 277,463
305	1,203,616.72	Ventura County District	VEN-Replace White Stallion Domestic Booster	VEN-Replace White Stallion Domestic Booster	1551	311500-Pump Eqp Other	325	I15-510032	September-17	December-22	Open	$ 2,210,109
306	750,183.47	Ventura County District	VEN-Upgrade Wildwood Booster Station	VEN-Upgrade Wildwood Booster Station	1551	311500-Pump Eqp Other	325	I15-510033	September-17	June-23	Open	$ 1,499,142
276	2,698,982.64	Monterey County District	MRY-Begonia Iron Removal Plant Improvements	MRY-Begonia Iron Removal Plant Improvements	1540	320100-Wt Equip Non-M	332	I15-400110	September-17	September-23	Open	$ 2,928,374
319	400,069.25	Larkfield District	LRK-Londonberry Drive Creek Crossing	LRK-Londonberry Drive Creek Crossing	1561	331001-Td Mains Not Cla	343	I15-610009	December-17	March-23	Open	$ 448,631
321	159,976.53	Larkfield District	LRK-Larkfield Wildfire Recovery (CEMA)	LRK-Larkfield Wildfire Recovery (CEMA)	1561	311500-Pump Eqp Other	325	I15-610014	December-17	December-22	Open	$ 244,458
275	226,917.64	Monterey County District	MRY-Los Padres Dam Facilities Improvements	MRY-Los Padres Dam Facilities Improvements	1540	304100-Struct & Imp-Sup	311	I15-400109	February-18	December-23	Open	$ 226,918
368	2,254.51	CAW Corporate	AW Enterprise Solutions	Enterprise Meter Data Management	1501	340100-Office Furniture i	372	R15-01K3.18-P-1044	June-18	December-22	Open	$ 2,255
271	100,536.13	San Diego County District	SD-Coronado Reliability Supply Project	SD-Coronado Reliability Supply Project	1530	331001-Td Mains Not Cla	343	I15-300014	March-19	December-23	Open	$ 422,860
312	134,440.58	Sacramento District	SAC-Standby Generators Improvements	SAC-Standby Generators Improvements	1560	320100-Wt Equip Non-M	332	I15-600082	April-19	December-22	Open	$ 402,965
313	895,499.81	Sacramento District	SAC-Backyard Mains Replacement Program (2018-2020)	SAC-Backyard Mains Replacement Program (2018-2020)	1560	331100-Td Mains 4in & L	343	I15-600083	April-19	December-23	Open	$ 1,045,504
299	1,639,183.14	Los Angeles County District	LA-Emergency Generators	LA-Emergency Generators	1550	310000-Power Generatio	323	I15-500058	September-19	June-23	Open	$ 1,803,931
402	112,773.99	Monterey County District	GAR-Services and Laterals-New	New Service - Kearns 2"	1540	333000-Services	345	R15-49G1.19-P-0001	November-19	December-22	Open	$ 125,181
356	199,518.50	CAW Corporate	AW Enterprise Solutions	Enterprise MDM Platform v2	1501	340100-Office Furniture i	372	T15-0132-P-2000	November-19	December-22	Open	$ 235,772
362	16,756.88	CAW Corporate	AW Enterprise Solutions	Enterprise MDM Platform v1	1501	340100-Office Furniture i	372	T15-0132-P-1000	November-19	December-22	Open	$ 16,773
365	26,433.76	CAW Corporate	AW Enterprise Solutions	Enterprise MDM Platform-C-P1119	1501	340100-Office Furniture i	372	T15-0132-P-0998	November-19	December-22	Open	$ 26,455

District Name	Project Description	CWIP December 2021	Date Added to CWIP	Date In Service/Est. In Service	Current Status (Dec 09, 2022)	Current CWIP (Nov 30, 2022)
San Diego County District	Projects Funded by Others	$ 82.83	August-21	N/A	Cancelled	$ -
Monterey County District	Projects Funded by Others	$ 972.48	August-20	N/A	Cancelled	$ -
Monterey County District	Projects Funded by Others	$ 6,116.11	June-18	December-22	Suspended	$ 6,116
Los Angeles County District	Projects Funded by Others	$ 28.39	July-21	N/A	Cancelled	$ -
Los Angeles County District	Projects Funded by Others	$ 31.56	February-21	N/A	Cancelled	$ -
Monterey County District	MRY-Advanced Metering Infrastructure	$ 293,190.91	November-17	December-23	Suspended	$ 408,333
Los Angeles County District	LA-Rehab/Redrill Longden Well	$ 528,949.27	December-15	December-20	Suspended	$ 559,578
Ventura County District	VEN-Advanced Metering Infrastructure	$ 156,783.06	November-17	December-23	Suspended	$ 237,383
CAW Corporate	AW Enterprise Solutions	$ 5,768.04	May-21	N/A	Cancelled	$ -
CAW Corporate	AW Enterprise Solutions	$ 550.00	March-17	April-17	Suspended	$ 550
CAW Corporate	AW Enterprise Solutions	$ 45,434.03	May-16	N/A	Cancelled	$ -
CAW Corporate	Tools and Equipment	$ 77,401.42	May-16	N/A	Cancelled	$ -
San Diego County District	SD-Hydrants Valves and Manholes-Rep	$ 67.72	September-21	N/A	Cancelled	$ -
San Diego County District	SD-Security Equipment and Systems	$ 3,120.55	February-21	N/A	Cancelled	$ -
Monterey County District	MRY-Services and Laterals-New	$ 245.58	December-20	N/A	Cancelled	$ -
Monterey County District	MRY-Security Equipment and Systems	$ 29,988.15	February-21	N/A	Cancelled	$ -
Los Angeles County District	LA-Security Equipment and Systems	$ 23,905.81	February-21	N/A	Cancelled	$ -
Los Angeles County District	LA-Security Equipment and Systems	$ 45,809.12	November-21	N/A	Cancelled	$ -
Los Angeles County District	LA-Process Plant Facilities and Equip	$ 1,458.85	December-20	N/A	Cancelled	$ -
Los Angeles County District	LA-Capitalized Tank Rehab	$ 12,592.17	June-20	N/A	Cancelled	$ -
Ventura County District	VEN-Mains-Unscheduled	$ 937.43	July-20	N/A	Cancelled	$ -
Ventura County District	VEN-Security Equipment and Systems	$ 13,416.55	February-21	N/A	Cancelled	$ -
Ventura County District	VEN-Offices and Operations Centers	$ 71.09	October-20	N/A	Cancelled	$ -
Ventura County District	VEN-Process Plant Facilities and Equip	$ 821.96	August-21	N/A	Cancelled	$ -
Ventura County District	VEN-Process Plant Facilities and Equip	$ 1,350.74	July-21	N/A	Cancelled	$ -
Sacramento District	SAC-Hydrants Valves and Manholes-Rep	$ 40.45	December-20	N/A	Cancelled	$ -
Sacramento District	SAC-Security Equipment and Systems	$ 46,172.30	February-21	N/A	Cancelled	$ -
Sacramento District	SAC-Process Plant Facilities and Equip	$ 944.77	May-18	N/A	Cancelled	$ -
Sacramento District	SAC-Engineering Studies	$ (459.57)	June-20	N/A	Cancelled	$ -
Larkfield District	LRK-Security Equipment and Systems	$ 11,157.29	February-21	N/A	Cancelled	$ -
Larkfield District	LRKSecurity Equipment and Systems	$ 132.64	December-16	N/A	Cancelled	$ -
Larkfield District	LRK-Offices and Operations Centers	$ 644.44	April-21	N/A	Cancelled	$ -
Larkfield District	LRK-Offices and Operations Centers	$ 1,064.61	September-18	N/A	Cancelled	$ -
Larkfield District	LRK-Tools and Equipment	$ 1,486.49	August-20	N/A	Cancelled	$ -
Larkfield District	LRK-Tools and Equipment	$ 1,342.86	November-19	N/A	Cancelled	$ -
Larkfield District	LRK-Process Plant Facilities and Equip	$ 71.98	February-19	N/A	Cancelled	$ -
Larkfield District	LRK-Process Plant Facilities and Equip	$ 9,241.24	June-18	August-18	Suspended	$ 9,241
Larkfield District	LRK-Process Plant Facilities and Equip	$ 1,468.61	September-18	N/A	Cancelled	$ -
Larkfield District	LRK-Process Plant Facilities and Equip	$ 1,312.07	June-19	N/A	Cancelled	$ -
Larkfield District	LRK-Process Plant Facilities and Equip	$ 414.62	July-17	N/A	Cancelled	$ 0.02
Larkfield District	LRK-Process Plant Facilities and Equip	$ 1,002.26	August-21	N/A	Cancelled	$ -
Sacramento District	GEY-Hydrants Valves and Manholes-Rep	$ 224.25	January-21	N/A	Cancelled	$ -
Sacramento District	GEY-Process Plant Facilities and Equip	$ 0.36	December-20	N/A	Cancelled	$ -
Sacramento District	GEY-Process Plant Facilities and Equip	$ 1,253.61	June-21	N/A	Cancelled	$ -
Sacramento District	HILL-Meters-New	$ 2,574.82	July-20	N/A	Cancelled	$ -
Sacramento District	HILL-Process Plant Facilities and Equip	$ 596.94	September-21	N/A	Cancelled	$ -
	Total:	$ 1,329,780.86			Total:	$ 1,221,201

Attachment 13 SIH-09 (Corporate Plant Addition)

BEFORE THE PUBLIC UTILITIES COMMISSION

OF THE STATE OF CALIFORNIA

Application of California-American Water Company (U210W) for Authorization to Increase its Revenues for Water Service by $55,771,300 or 18.71% in the year 2024, by $19,565,300 or 5.50% in the year 2025, and by $19,892,400 or 5.30% in the year 2026.	A.22-07-001 (Filed July 1, 2022)

CALIFORNIA-AMERICAN WATER COMPANY'S RESPONSE TO PUBLIC ADVOCATES OFFICE'S DATA REQUEST SIH 09

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Attorneys for California-American Water Company

Dated: December 28, 2022

California-American Water Company (U-210- W; "California American Water," "CAW" or the "Company") hereby sets forth the following objections and responses to Public Advocates Office's ("Cal Advocates") Data Request SIH 09 ("Data Requests" or "RPD"), propounded on December 6, 2022, in A.22-07-001.

RESERVATION OF RIGHTS

1. California American Water's investigation into the Data Requests is ongoing. The Company reserves the right, without obligating itself to do so, to supplement or modify its responses and to present further information and produce additional documents as a result of its ongoing investigation.

2. Any information or materials provided in response to the Data Requests shall be without prejudice to California American Water's right to object to their admission into evidence or the record in this proceeding, their use as evidence or in the record, or the relevance of such information or materials. In addition, California American Water reserves its right to object to further discovery of documents, other information or materials relating to the same or similar subject matter upon any valid ground or grounds, including without limitation, the proprietary nature of the information, relevance, privilege, work product, overbreadth, burdensomeness, oppressiveness, or incompetence.

GENERAL OBJECTIONS

1. California American Water objects to the Data Requests as improper, overbroad, and unduly burdensome to the extent they purport to impose upon California American Water any obligations broader than those permitted by law.

2. California American Water objects to the Data Requests as improper, overbroad, and unduly burdensome to the extent they improperly seek the disclosure of information protected by the attorney-client privilege, the attorney work-product doctrine, or any other applicable privilege or doctrine, and/or the client confidentiality obligations mandated by Business and Professions Code Section 6068(e)(1) and Rule 3-100(A) of the California Rules of Professional Conduct. Such responses as may hereafter be given shall not include information protected by such privileges or

doctrines, and the inadvertent disclosure of such information shall not be deemed as a waiver of any such privilege or doctrine.

3. California American Water objects to the Data Requests to the extent that the requests are duplicative and overlapping, cumulative of one another, overly broad, and/or seek responses in a manner that is unduly burdensome, unreasonably expensive, oppressive, or excessively time consuming to California American Water.

4. California American Water objects to the Data Requests to the extent they seek documents that are and/or information that is neither relevant nor material to this proceeding nor reasonably calculated to lead to the discovery of admissible evidence.

5. California American Water objects to the Data Requests to the extent they seek an analysis, calculation, or compilation that has not previously been performed and that California American Water objects to performing.

6. California American Water objects to the Data Requests insofar as they request the production of documents or information that are publicly available or that are equally available to Cal Advocates because such requests subject California American Water to unreasonable and undue annoyance, oppression, burden and expense.

7. California American Water objects to the Data Requests to the extent the requests are vague, ambiguous, use terms that are subject to multiple interpretations but are not properly defined for purposes of the Data Request, or otherwise provide no basis from which California American Water can determine what information is sought.

8. The objections contained herein, and information and documents produced in response hereto, are not intended nor should they be construed to waive California American Water's right to object to the Data Requests, responses or documents produced in response hereto, or the subject matter of such Data Requests, responses or documents, as to their competency, relevancy, materiality, privilege and admissibility as evidence for any purpose, in or at any hearing of this or any other proceeding.

9. The objections contained herein are not intended nor should they be construed to waive California American Water's right to object to other discovery involving or relating to the subject matter of the Data Requests, responses or documents produced in response hereto.

California-American Water Company

APPLICATION NO. A.22-07-001
DATA REQUEST RESPONSE

Response Provided By:	**Sheryl Bald**
Title:	**Principal Business Process Specialist**
Address:	**American Water** **1 Water St.** **Camden, NJ 08102**
Cal Adv Request:	**A2207001 CAL ADV DATA REQUEST # SIH-09**
Company Number:	**Cal ADV SIH-09 Q001**
Date Received:	**December 6, 2022**
Date Response Due:	**December 20, 2022**
Subject Area:	**Corporate Plant Additions**

DATA REQUEST:

1. For corporate plant additions T1501ZZ1 Business Projects and T1501ZZ18 S/4 Implementation, listed in the Direct Testimony of Ian C. Crooks, Attachment 2, "Capital Estimate of California American Water Charges for American Water Enterprise Solutions," please provide the following information:
    1. Description of the proposed project.
    2. Any cost estimates used to develop the proposed costs.
    3. Any supporting documentation for the costs, including but not limited to contracts, invoices, or receipts.

CAL-AM'S RESPONSE

Enterprise Solutions projects include implementation, upgrades, and enhancements to the Company's technology infrastructure, customer systems, operations systems, and business support systems. In the Company's last general rate case, the Commission approved the Settlement that provided in part: "Cal-Am shall separately identify costs for unique software application projects in its future GRC filings to allow for better review of the costs associated with individually identifiable investment projects."[1] Accordingly, the Company has transitioned from recording its Enterprise Solutions software application projects and cost as Recurring Projects ("RP") to separately identifying each Enterprise Solutions project as an Investment Project ("IP"). As part of its direct testimony in this case, the Company provided a list of projects in various stages of consideration -- requirements gathering, analysis, design, prioritization, development, and deployment --

[1] *DECISION APPROVING AND ADOPTING SETTLEMENT AGREEMENTS, RESOLVING THE REMAINDER OF DISPUTED ISSUES AND AUTHORIZING CALIFORNIA-AMERICAN WATER COMPANY'S GENERAL RATE INCREASES FOR 2021, 2022, AND 2023,* Docket No. A.19-07-004, p. 95 (Decision Issued 11/23/2021).

for the period 2022 – 2025.[2] The list included both potential projects in various stages of consideration and approved projects.
The Company assigns initial ID numbers to potential Enterprise Solutions projects that are in the requirements gathering and analysis stage before a project is approved. Once a project is approved, it is assigned a project number.[3] Each calendar year, the Company assigns a project number to capture the cost of implementing: (1) a new software application or (2) enhancements or upgrades to an existing software application. If the Company anticipates that a software implementation, enhancement, or upgrade will be a multi-year project with one set of deliverables, the project is assigned one project number throughout the multi-year implementation period.[4]

1. S/4 Implementation (Unique ID# T1501ZZ18[5]; Project # T15-013M-P-2000[6]) – This project is the upgrade of the Company's on-premises SAP enterprise resource planning (ERP) Central Component (SAP ECC) to SAP's latest ERP business suite core (SAP S/4 HANA).[7] The SAP S/4 HANA project design and implementation work has been delayed to early 2023. The Company anticipates that this software upgrade will be a multi-year project.

   Business Projects (Unique ID #T1501ZZ1) – At the time this case was being prepared, this line item included a number of potential projects that were in the requirements gathering and analysis stage. As potential projects were identified, assessed, prioritized, and approved, the Company assigned project numbers to separately capture the cost of each approved software application project.
2. As noted above, the Company assigns temporary identification numbers to proposed projects under consideration. Once a project is approved, it is assigned a project number to capture the cost of implementing the project. The cost estimates for S/4 HANA are attached as Cal Adv SIH 09 Q001 Attachment 02 CONFIDENTIAL. Throughout 2022, Enterprise Solutions costs were reallocated from the Business Projects and other line items to approved projects as part of the ongoing project prioritization process.[8] An updated list of 2022 - 2025 project descriptions, project numbers for approved projects, and project cost estimates is attached to this response as Cal Adv SIH 09 Q001 Attachment 01.

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[2] *See Direct Testimony of Ian C. Crooks,* Attachment 2
[3] *See* Cal Adv SIH 09 Q001 Attachment 01, columns B and F
[4] See e.g., Cal Adv SIH 09 Q001 Attachment 01, row 7 columns B and F
[5] *See* Cal Adv SIH 09 Q001 Attachment 01, column A, row 29
[6] *See* Cal Adv SIH 09 Q001 Attachment 01, column B, row 29
[7] HANA is an acronym for (High-performance Analytic Appliance). It is a multi-model database that, among other things, allows users to run analytics alongside high-speed transactions in a single system.
[8] See e.g., Cal Adv SIH 09 Q001 Attachment 01, rows 53-93

3. Cal Adv SIH 09 Q001 Attachments 03-10 (CONFIDENTIAL) includes Master Service Agreements (“MSAs”) and Statements of Work (“SOWs”) that have been entered into in support of the projects.

Attachment 14 SIH-10 (NARUC 306)

BEFORE THE PUBLIC UTILITIES COMMISSION

OF THE STATE OF CALIFORNIA

Application of California-American Water Company (U210W) for Authorization to Increase its Revenues for Water Service by $55,771,300 or 18.71% in the year 2024, by $19,565,300 or 5.50% in the year 2025, and by $19,892,400 or 5.30% in the year 2026.	A.22-07-001 (Filed July 1, 2022)

CALIFORNIA-AMERICAN WATER COMPANY'S RESPONSE TO PUBLIC ADVOCATES OFFICE'S DATA REQUEST SIH 10 SUPPLEMENTAL

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Attorneys for California-American Water Company

Dated: December 27, 2022

California-American Water Company (U-210- W; "California American Water," "CAW" or the "Company") hereby sets forth the following objections and responses to Public Advocates Office's ("Cal Advocates") Data Request SIH 10, Question 1 Supplemental ("Data Requests" or "RPD"), propounded on December 6, 2022, in A.22-07-001.

RESERVATION OF RIGHTS

1. California American Water's investigation into the Data Requests is ongoing. The Company reserves the right, without obligating itself to do so, to supplement or modify its responses and to present further information and produce additional documents as a result of its ongoing investigation.

2. Any information or materials provided in response to the Data Requests shall be without prejudice to California American Water's right to object to their admission into evidence or the record in this proceeding, their use as evidence or in the record, or the relevance of such information or materials. In addition, California American Water reserves its right to object to further discovery of documents, other information or materials relating to the same or similar subject matter upon any valid ground or grounds, including without limitation, the proprietary nature of the information, relevance, privilege, work product, overbreadth, burdensomeness, oppressiveness, or incompetence.

GENERAL OBJECTIONS

1. California American Water objects to the Data Requests as improper, overbroad, and unduly burdensome to the extent they purport to impose upon California American Water any obligations broader than those permitted by law.

2. California American Water objects to the Data Requests as improper, overbroad, and unduly burdensome to the extent they improperly seek the disclosure of information protected by the attorney-client privilege, the attorney work-product doctrine, or any other applicable privilege or doctrine, and/or the client confidentiality obligations mandated by Business and Professions Code Section 6068(e)(1) and Rule 3-100(A) of the California Rules of Professional Conduct. Such responses as

may hereafter be given shall not include information protected by such privileges or doctrines, and the inadvertent disclosure of such information shall not be deemed as a waiver of any such privilege or doctrine.

3. California American Water objects to the Data Requests to the extent that the requests are duplicative and overlapping, cumulative of one another, overly broad, and/or seek responses in a manner that is unduly burdensome, unreasonably expensive, oppressive, or excessively time consuming to California American Water.

4. California American Water objects to the Data Requests to the extent they seek documents that are and/or information that is neither relevant nor material to this proceeding nor reasonably calculated to lead to the discovery of admissible evidence.

5. California American Water objects to the Data Requests to the extent they seek an analysis, calculation, or compilation that has not previously been performed and that California American Water objects to performing.

6. California American Water objects to the Data Requests insofar as they request the production of documents or information that are publicly available or that are equally available to Cal Advocates because such requests subject California American Water to unreasonable and undue annoyance, oppression, burden and expense.

7. California American Water objects to the Data Requests to the extent the requests are vague, ambiguous, use terms that are subject to multiple interpretations but are not properly defined for purposes of the Data Request, or otherwise provide no basis from which California American Water can determine what information is sought.

8. The objections contained herein, and information and documents produced in response hereto, are not intended nor should they be construed to waive California American Water's right to object to the Data Requests, responses or documents produced in response hereto, or the subject matter of such Data Requests, responses or documents, as to their competency, relevancy, materiality, privilege and admissibility as evidence for any purpose, in or at any hearing of this or any other

proceeding.

9. The objections contained herein are not intended nor should they be construed to waive California American Water's right to object to other discovery involving or relating to the subject matter of the Data Requests, responses or documents produced in response hereto.

California-American Water Company

APPLICATION NO. A.22-07-001
DATA REQUEST RESPONSE

Response Provided By:	**Mark Hernandez**
Title:	**Capital Program Senior Administrator**
Address:	**California American Water** **4701 Beloit Dr** **Sacramento CA 95838**
Cal Adv Request:	**A2207001 CAL ADV DATA REQUEST # SIH-10**
Company Number:	**Cal ADV SIH-10 Q001**
Date Received:	**December 6, 2022**
Date Response Due:	**December 20, 2022; Supplemental Response December 27, 2022**
Subject Area:	**NARUC 306**

DATA REQUEST:

1. For the year 2021, please provide information used to develop the numbers recorded in sheet "Plant Balances WS-1" of the Results of Operations (RO) Model "ALL_CH07_PLT_RO_Recorded" workbook related to the balances in NARUC Account 306, as requested below in items a. through f. Please provide the information in Excel format.
   a. The properties identified by address, if the property does not have an address please indicate as such and only provide the Assessor's Parcel Number (APN)
   b. APN associated with each property
   c. The dollar amount associated with each property that is part of the total recorded in account 306
   d. Year property was purchased or added into rate base
   e. A description of the asset located on the property
   f. Whether the asset is in service or not
   g. If not currently in service date when the asset was last active

CAL-AM'S RESPONSE

California American Water incorporates its General Objections as if each is asserted fully here. California American Water further objects to the extent this request is overly burdensome and requires the generation of new information or information in a format that does not already exist. Subject to, but without waiving, these objections and based on a longer response timeline where it will produce documents in batches, California American Water responds as follows: For the first batch, please see CAW Response Cal Adv SIH 10 Q001 Attachment 1 CONFIDENTIAL.

DECEMBER 27, 2022 SUPPLEMENTAL RESPONSE:
Please see CAW Response Cal Adv SIH 10 Q001 Attachment 2 CONFIDENTIAL.

BEFORE THE PUBLIC UTILITIES COMMISSION

OF THE STATE OF CALIFORNIA

Application of California-American Water Company (U210W) for Authorization to Increase its Revenues for Water Service by $55,771,300 or 18.71% in the year 2024, by $19,565,300 or 5.50% in the year 2025, and by $19,892,400 or 5.30% in the year 2026.	A.22-07-001 (Filed July 1, 2022)

CALIFORNIA-AMERICAN WATER COMPANY'S RESPONSE TO PUBLIC ADVOCATES OFFICE'S DATA REQUEST SIH 10 SECOND SUPPLEMENTAL

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Attorneys for California-American Water Company

Dated: January 3, 2023

California-American Water Company (U-210- W; "California American Water," "CAW" or the "Company") hereby sets forth the following objections and responses to Public Advocates Office's ("Cal Advocates") Data Request SIH 10, Question 1 Second Supplemental ("Data Requests" or "RPD"), propounded on December 6, 2022, in A.22-07-001.

RESERVATION OF RIGHTS

1. California American Water's investigation into the Data Requests is ongoing. The Company reserves the right, without obligating itself to do so, to supplement or modify its responses and to present further information and produce additional documents as a result of its ongoing investigation.

2. Any information or materials provided in response to the Data Requests shall be without prejudice to California American Water's right to object to their admission into evidence or the record in this proceeding, their use as evidence or in the record, or the relevance of such information or materials. In addition, California American Water reserves its right to object to further discovery of documents, other information or materials relating to the same or similar subject matter upon any valid ground or grounds, including without limitation, the proprietary nature of the information, relevance, privilege, work product, overbreadth, burdensomeness, oppressiveness, or incompetence.

GENERAL OBJECTIONS

1. California American Water objects to the Data Requests as improper, overbroad, and unduly burdensome to the extent they purport to impose upon California American Water any obligations broader than those permitted by law.

2. California American Water objects to the Data Requests as improper, overbroad, and unduly burdensome to the extent they improperly seek the disclosure of information protected by the attorney-client privilege, the attorney work-product doctrine, or any other applicable privilege or doctrine, and/or the client confidentiality obligations mandated by Business and Professions Code Section 6068(e)(1) and Rule 3-100(A) of the California Rules of Professional Conduct. Such responses as

may hereafter be given shall not include information protected by such privileges or doctrines, and the inadvertent disclosure of such information shall not be deemed as a waiver of any such privilege or doctrine.

3. California American Water objects to the Data Requests to the extent that the requests are duplicative and overlapping, cumulative of one another, overly broad, and/or seek responses in a manner that is unduly burdensome, unreasonably expensive, oppressive, or excessively time consuming to California American Water.

4. California American Water objects to the Data Requests to the extent they seek documents that are and/or information that is neither relevant nor material to this proceeding nor reasonably calculated to lead to the discovery of admissible evidence.

5. California American Water objects to the Data Requests to the extent they seek an analysis, calculation, or compilation that has not previously been performed and that California American Water objects to performing.

6. California American Water objects to the Data Requests insofar as they request the production of documents or information that are publicly available or that are equally available to Cal Advocates because such requests subject California American Water to unreasonable and undue annoyance, oppression, burden and expense.

7. California American Water objects to the Data Requests to the extent the requests are vague, ambiguous, use terms that are subject to multiple interpretations but are not properly defined for purposes of the Data Request, or otherwise provide no basis from which California American Water can determine what information is sought.

8. The objections contained herein, and information and documents produced in response hereto, are not intended nor should they be construed to waive California American Water's right to object to the Data Requests, responses or documents produced in response hereto, or the subject matter of such Data Requests, responses or documents, as to their competency, relevancy, materiality, privilege and admissibility as evidence for any purpose, in or at any hearing of this or any other

proceeding.

9. The objections contained herein are not intended nor should they be construed to waive California American Water's right to object to other discovery involving or relating to the subject matter of the Data Requests, responses or documents produced in response hereto.

DECLARATION OF NICHOLAS A. SUBIAS
REGARDING THE CONFIDENTIALITY OF CERTAIN INFORMATION INCLUDED IN CALIFORNIA-AMERICAN WATER COMPANY'S RESPONE TO PUBLIC ADVOCATES DATA REQUEST SIH 10 QUESTION 1 SUPPLEMENTAL

I, Nicholas A. Subias, declare and state:

1. I am a Director, Corporate Counsel at California-American Water Company. I have been delegated authority to make this declaration by Sarah E. Leeper, Vice President and General Counsel, an officer of California-American Water Company.

2. I have reviewed and/or am familiar with the materials included with "CAW Response Cal Adv SIH 10 Q001 Attachment 2 CONFIDENTIAL" ("Attachment"), which are being provided to the California Public Advocates Office in response to Data Request SIH 10 in Application 22-07-001. Certain columns marked confidential in the Attachment are confidential and should not be disclosed publicly or to third-parties because it contains confidential information pursuant to the statutory and regulatory authorities specified below.

3. I have personal knowledge of the facts and representations of fact stated in this Declaration and, if called upon to testify, could and would do so competently, except as to such facts or representations as are stated to be based upon information and belief, and as to those matters, I believe them to be true.

4. Listed below are references to the information and data for which California American Water seeks confidentiality protection and the basis for that protection.

Location of Confidential Information	Description of Information that is Confidential	Basis for Confidentiality Claim
CAW Response Cal Adv SIH 10 Q001 Attachment 2 CONFIDENTIAL, Excel Columns E and F	CAW Response Cal Adv SIH 10 Q001 Attachment 2 CONFIDENTIAL, Excel Columns E and F, contain detailed information regarding California American Water's systems and critical infrastructure, safety and emergency response protocols, which if released to the public could compromise public health, safety and security. The public interest served by not disclosing the information in this document clearly outweighs the public interest served by disclosure of the information contained.	Cal. Govt. Code §§6254(e); 6254(ab); 6255(a); Cal. Pub. Util. Code §583.

I declare under penalty of perjury under the laws of the State of California that the foregoing is true and correct.

Executed on December 27, 2022, at San Francisco, California.

/s/ Nicholas A. Subias

Nicholas A. Subias

California-American Water Company

APPLICATION NO. A.22-07-001
DATA REQUEST RESPONSE

Response Provided By:	**Mark Hernandez**
Title:	**Capital Program Senior Administrator**
Address:	**California American Water 4701 Beloit Dr Sacramento CA 95838**
Cal Adv Request:	**A2207001 CAL ADV DATA REQUEST # SIH-10**
Company Number:	**Cal ADV SIH-10 Q001**
Date Received:	**December 6, 2022**
Date Response Due:	**December 20, 2022; Supplemental Response January 3, 2023**
Subject Area:	**NARUC 306**

DATA REQUEST:

1. For the year 2021, please provide information used to develop the numbers recorded in sheet "Plant Balances WS-1" of the Results of Operations (RO) Model "ALL_CH07_PLT_RO_Recorded" workbook related to the balances in NARUC Account 306, as requested below in items a. through f. Please provide the information in Excel format.
   a. The properties identified by address, if the property does not have an address please indicate as such and only provide the Assessor's Parcel Number (APN)
   b. APN associated with each property
   c. The dollar amount associated with each property that is part of the total recorded in account 306
   d. Year property was purchased or added into rate base
   e. A description of the asset located on the property
   f. Whether the asset is in service or not
   g. If not currently in service date when the asset was last active

CAL-AM'S RESPONSE

California American Water incorporates its General Objections as if each is asserted fully here. California American Water further objects to the extent this request is overly burdensome and requires the generation of new information or information in a format that does not already exist. Subject to, but without waiving, these objections and based on a longer response timeline where it will produce documents in batches, California American Water responds as follows: For the first batch, please see CAW Response Cal Adv SIH 10 Q001 Attachment 1 CONFIDENTIAL.

DECEMBER 27, 2022 SUPPLEMENTAL RESPONSE:
Please see CAW Response Cal Adv SIH 10 Q001 Attachment 2 CONFIDENTIAL.

JANUARY 3, 2023 SUPPLEMENTAL RESPONSE:
Please see CAW Response Cal Adv SIH 10 Q001 Attachment 3 CONFIDENTIAL.

DECLARATION OF NICHOLAS A. SUBIAS
REGARDING THE CONFIDENTIALITY OF CERTAIN INFORMATION INCLUDED IN CALIFORNIA-AMERICAN WATER COMPANY'S RESPONE TO PUBLIC ADVOCATES DATA REQUEST SIH 10 QUESTION 1 SECOND SUPPLEMENTAL

I, Nicholas A. Subias, declare and state:

1. I am a Director, Corporate Counsel at California-American Water Company. I have been delegated authority to make this declaration by Sarah E. Leeper, Vice President and General Counsel, an officer of California-American Water Company.

2. I have reviewed and/or am familiar with the materials included with "CAW Response Cal Adv SIH 10 Q001 Attachment 3 CONFIDENTIAL" ("Attachment"), which are being provided to the California Public Advocates Office in response to Data Request SIH 10 in Application 22-07-001. Certain columns marked confidential in the Attachment are confidential and should not be disclosed publicly or to third-parties because it contains confidential information pursuant to the statutory and regulatory authorities specified below.

3. I have personal knowledge of the facts and representations of fact stated in this Declaration and, if called upon to testify, could and would do so competently, except as to such facts or representations as are stated to be based upon information and belief, and as to those matters, I believe them to be true.

4. Listed below are references to the information and data for which California American Water seeks confidentiality protection and the basis for that protection.

Location of Confidential Information	Description of Information that is Confidential	Basis for Confidentiality Claim
CAW Response Cal Adv SIH 10 Q001 Attachment 3 CONFIDENTIAL, Excel Columns E and F	CAW Response Cal Adv SIH 10 Q001 Attachment 3 CONFIDENTIAL, Excel Columns E and F, contain detailed information regarding California American Water's systems and critical infrastructure, safety and/or emergency response protocols, which if released to the public could compromise public health, safety and security. The public interest served by not disclosing the information in this document clearly outweighs the public interest served by disclosure of the information contained.	Cal. Govt. Code §§6254(e); 6254(ab); 6255(a); Cal. Pub. Util. Code §583.

I declare under penalty of perjury under the laws of the State of California that the foregoing is true and correct.

Executed on January 3, 2023, at San Francisco, California.

/s/ Nicholas A. Subias

Nicholas A. Subias

Attachment 15 SIH-11 (St. Charles Oaks Apartment Main Replacement)

BEFORE THE PUBLIC UTILITIES COMMISSION

OF THE STATE OF CALIFORNIA

Application of California-American Water Company (U210W) for Authorization to Increase its Revenues for Water Service by $55,771,300 or 18.71% in the year 2024, by $19,565,300 or 5.50% in the year 2025, and by $19,892,400 or 5.30% in the year 2026.	A.22-07-001 (Filed July 1, 2022)

CALIFORNIA-AMERICAN WATER COMPANY'S RESPONSE TO PUBLIC ADVOCATES OFFICE'S DATA REQUEST SIH 11

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Attorneys for California-American Water Company

Dated: March 3, 2023

California-American Water Company (U-210- W; "California American Water," "CAW" or the "Company") hereby sets forth the following objections and responses to Public Advocates Office's ("Cal Advocates") Data Request SIH 11 ("Data Requests" or "RPD"), propounded on February 17, 2023, in A.22-07-001.

RESERVATION OF RIGHTS

1. California American Water's investigation into the Data Requests is ongoing. The Company reserves the right, without obligating itself to do so, to supplement or modify its responses and to present further information and produce additional documents as a result of its ongoing investigation.

2. Any information or materials provided in response to the Data Requests shall be without prejudice to California American Water's right to object to their admission into evidence or the record in this proceeding, their use as evidence or in the record, or the relevance of such information or materials. In addition, California American Water reserves its right to object to further discovery of documents, other information or materials relating to the same or similar subject matter upon any valid ground or grounds, including without limitation, the proprietary nature of the information, relevance, privilege, work product, overbreadth, burdensomeness, oppressiveness, or incompetence.

GENERAL OBJECTIONS

1. California American Water objects to the Data Requests as improper, overbroad, and unduly burdensome to the extent they purport to impose upon California American Water any obligations broader than those permitted by law.

2. California American Water objects to the Data Requests as improper, overbroad, and unduly burdensome to the extent they improperly seek the disclosure of information protected by the attorney-client privilege, the attorney work-product doctrine, or any other applicable privilege or doctrine, and/or the client confidentiality obligations mandated by Business and Professions Code Section 6068(e)(1) and Rule 3-100(A) of the California Rules of Professional Conduct. Such responses as may hereafter be given shall not include information protected by such privileges or

doctrines, and the inadvertent disclosure of such information shall not be deemed as a waiver of any such privilege or doctrine.

3. California American Water objects to the Data Requests to the extent that the requests are duplicative and overlapping, cumulative of one another, overly broad, and/or seek responses in a manner that is unduly burdensome, unreasonably expensive, oppressive, or excessively time consuming to California American Water.

4. California American Water objects to the Data Requests to the extent they seek documents that are and/or information that is neither relevant nor material to this proceeding nor reasonably calculated to lead to the discovery of admissible evidence.

5. California American Water objects to the Data Requests to the extent they seek an analysis, calculation, or compilation that has not previously been performed and that California American Water objects to performing.

6. California American Water objects to the Data Requests insofar as they request the production of documents or information that are publicly available or that are equally available to Cal Advocates because such requests subject California American Water to unreasonable and undue annoyance, oppression, burden and expense.

7. California American Water objects to the Data Requests to the extent the requests are vague, ambiguous, use terms that are subject to multiple interpretations but are not properly defined for purposes of the Data Request, or otherwise provide no basis from which California American Water can determine what information is sought.

8. The objections contained herein, and information and documents produced in response hereto, are not intended nor should they be construed to waive California American Water's right to object to the Data Requests, responses or documents produced in response hereto, or the subject matter of such Data Requests, responses or documents, as to their competency, relevancy, materiality, privilege and admissibility as evidence for any purpose, in or at any hearing of this or any other proceeding.

9. The objections contained herein are not intended nor should they be construed to waive California American Water's right to object to other discovery involving or relating to the subject matter of the Data Requests, responses or documents produced in response hereto.

California-American Water Company

APPLICATION NO. A.22-07-001
DATA REQUEST RESPONSE

Response Provided By:	**Mark Reifer**
Title:	**Manager Engineering**
Address:	**California American Water** **8657 Grand Ave** **Rosemead CA 95838**
Cal Adv Request:	**A2207001 CAL ADV DATA REQUEST # SIH-11**
Company Number:	**Cal ADV SIH 11 Q001**
Date Received:	**February 17, 2023**
Date Response Due:	**March 3, 2023**
Subject Area:	**St. Charles Apartment Main Replacement**

DATA REQUEST:

1. The Direct Testimony of Ian C. Crooks, page 91:23, states that the design phase for the St. Charles Oaks Apartment Main Replacement (project code I15-510045, approved in the 2019 GRC) was scheduled to begin in 2022, and the construction phase of the project is targeted for completion in 2023. Please provide an update on the status of the project and a description of any project-related funds spent to-date.

CAL-AM'S RESPONSE

This project was canceled as reflected in the updated response to MDR II.D.0 provided with the 100-Day Update to the Application filed on October 10, 2022.