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Appendix B

Cal Water's Test Year and Attrition Years Major Construction Projects

Appendix B -1

Cal Water's Test Year and Attrition Years Major Construction Projects by District (three pages)

District Specific Plant Projects

<u>PID</u>	<u>District</u>	<u>Project Description</u>
123634	Antelope Valley	Land Acquisition
124343	Antelope Valley	Water Supply/Reliability Study
124250	Antelope Valley	Water Supply/Facilities Master Plan
123629	Antelope Valley	Leona Valley Station 4 Storage
125813	Bayshore	Land Acquisition
124399	Bear Gulch	Pump Station
124437	Bear Gulch	Land Acquisition
123165	Bakersfield	North Garden Pump Station and Water Tank
123190	Bakersfield	Station 116 Flowmeter and Building
123193	Bakersfield	Station 148 Flowmeter and Building
123434	Bakersfield	New Well Project
125251	Bakersfield	Station 49 PFAS Treatment Equipment
123900	Chico	Station 7 PFAS Treatment System
123938	Chico	Station 51 Carbon Tetrachloride Treatment Project
125758	Chico	Remote Terminal Unit and Flow Meter
124251	Chico	Water Supply/Facility Master Plan
124344	Chico	Water Supply/Reliability Study
124253	Dixon	Water Supply/Facility Master Plan
124345	Dixon	Water Supply/Reliability Study
123403	Dominguez	Station 219 Multi-Stage Development
123393	Dominguez	Land Acquisition
123405	Dominguez	Station 232 Relocation of a Main Discharge Pipeline
125762	Dominguez	Station 300-01 Treatment Facility
124079	East Los Angeles	Replacement of Pipelines Traversing Interstates 5 and 7
124112	East Los Angeles	Land Acquisition for New Well
124256	East Los Angeles	Water Supply/Facility Master Plan
125358	East Los Angeles	Main Office Improvements
124404	East Los Angeles	Supervisory Control and Data Acquisition Project
126483	East Los Angeles	Routine Granular Activated Charcoal Changeouts
126484	East Los Angeles	Routine Granular Activated Charcoal Changeouts
126485	East Los Angeles	Routine Granular Activated Charcoal Changeouts
124920	East Los Angeles	New Main from Station 61 to Zone G
124407	East Los Angeles	Station 55 Panel Board Replacement
124257	Hermosa-Redondo	Water Supply/Facility Master Plan
124449	Hermosa-Redondo	Station 29 Chemical Building
124432	Kern River	Partial Rebuild of Arden Station 7
124507	Kern River	New Storage Tank
124261	Livermore	Water Supply/Facility Master Plan
123500	Livermore	Land Acquisition and New Well
123501	Livermore	Land Acquisition and New Well
123506	Livermore	Station 8 Booster Pump
125632	Livermore	New Transmission Main
123204	Livermore	013-T2 - Tank Retrofits
123330	Livermore	018-T2 - Tank Retrofits
123339	Livermore	029-T1 - CP Upgrade
123400	Livermore	Tank Exterior Ladder Lifelines
123467	Livermore	022-T2 - Tank Retrofits
123468	Livermore	022-T1 - Tank Retrofits
123478	Livermore	2022 Control Valve Replacement
123479	Livermore	2023 Control Valve Replacement
123481	Livermore	2024 Control Valve Replacement
123490	Livermore	2022 Control Valve Overhaul

123492	Livermore	2023 Control Valve Overhaul
123496	Livermore	2024 Control Valve Overhaul
123503	Livermore	34 New 2,000 gal. Press. Tank
123505	Livermore	Wildfire PBC 690/760 Zone
123506	Livermore	Sta 8 New Booster Sta - Design
123663	Livermore	025-T3 - Tank Retrofit
123749	Livermore	2023 Vehicle Replacemnt Program
123857	Livermore	009-T4 - Tank Retrofits
123999	Livermore	Turnout 5 RTU Install
124018	Livermore	Customer Meter Vault Lids
124020	Livermore	2023 Customer Meter Vault Lids
124021	Livermore	2024 Customer Meter Vault Lids
124033	Livermore	Turnout 6 RTU Install
124072	Livermore	016-A Replace Pump & Motor
124074	Livermore	023-G Replace Pump & Motor
124076	Livermore	Crane Ridge 001 New Generator
124078	Livermore	025-B - Replace Pump & Motor
124084	Livermore	026-B - Replace Pump & Motor
124146	Livermore	2023 Flowmeter Replacement
124154	Livermore	2024 Flowmeter Replacement
124293	Livermore	020-01: Well Renewal
124351	Livermore	Livermore Reliability Study
124440	Livermore	Pressure Vessels Ladder/Plat
124885	Livermore	028-A Replace Pump & Motor
124887	Livermore	028-B Replace Pump & Motor
125014	Livermore	2022 SB1398 Service Replacement
125015	Livermore	2023 SB1398 Service Replacement
125034	Livermore	Sta. 34 Chloramination Trailer
125077	Livermore	2022 Analyzer Replacment
125080	Livermore	2023 Analyzer Replacements
125124	Livermore	13-E Replace Pump & Motor
125126	Livermore	19-01 Replace Pump & Motor
125141	Livermore	2022 Sample Site
LIV0900	Livermore	Meter Replacement Program
LIV0900	Livermore	Meter Replacement Program
LIV0900	Livermore	Meter Replacement Program
124342	Los Altos	Station 42 Booster Station; Tank Mixing/Dosing
125120	Los Altos	Station 42 Booster Station; Tank Mixing/Dosing
124598	Los Altos	Four Tank Replacements
124619	Los Altos	Four Tank Replacements
124621	Los Altos	Four Tank Replacements
125008	Los Altos	Four Tank Replacements
124329	Los Altos	Land Acquisition and New Well
124334	Los Altos	Land Acquisition and New Well
124263	Marysville	Water Supply/Facilities Master Plan
124352	Marysville	Water Supply/Reliability Study
124359	Oroville	Station 17 New Well Design and Permit
124624	Oroville	Water Supply/Facility Master Plan
123934	Palos Verdes	New Water Tank
124230	Palos Verdes	D-500 Main Replacement Preliminary Design Report
125647	Redwood Valley	Lucerne Pier and Water Treatment Equipment
125118	Redwood Valley	Acquisition of a Field Yard
123714	Redwood Valley	New Well for the Coast Spring Community
123623	Redwood Valley	Station Upgrade and New Pressure Tanks
124356	Stockton	Water Supply/Reliability Study
123265	Stockton	Cherokee Road Main Pipeline
123266	Stockton	Addition of a Main Line and Tie-Ins

123268	Stockton	Mainline Flushing
124292	Stockton	Station 66-02 Panelboard Replacement
124311	Stockton	Station 71 Panelboard and Generator Replacement
124896	Stockton	Well 85-01 Arsenic Treatment
123259	Stockton	STA 76 Roof Replacement
123260	Stockton	STA 66-02 Roof Replacement
123428	Stockton	Tank Exterior Ladder Lifelines
123448	Stockton	080-T1 - CP Upgrade
123736	Stockton	007-02 Replace Pump & Motor
123751	Stockton	069-02 Replace Pump & Motor
123783	Stockton	2024 Vehicle Replacement Progrm
123860	Stockton	065-T1&T2 - Tank Retrofits
123879	Stockton	2022 CARB Vehicle Replacement
123911	Stockton	2022 Customer Meter Vault Lids
123940	Stockton	2023 Customer Meter Vault Lids
123942	Stockton	2024 Customer Meter Vault Lids
124121	Stockton	2022 Flowmeter Replacement
124123	Stockton	2023 Flowmeter Replacements
124127	Stockton	2024 Flowmeter Replacements
124188	Stockton	016 ATS Panel Installation
124189	Stockton	018-01 - Replace Pump & Motor
124191	Stockton	60-01 - Replace Pump & Motor
124196	Stockton	STA 076 ATS Panel Installation
124200	Stockton	STA 79 Motor Control Upgrade
124206	Stockton	STA 21-01 Well Study
124209	Stockton	DIST OFC Genset Installation
124267	Stockton	Stockton WSFMP
124639	Stockton	082-T7 - Seismic/Geotech Study
124642	Stockton	065-T1&T2 - Seismic Retrofits
124751	Stockton	STA 75 GAC Media Replacment
124923	Stockton	Outfitt Hydrant Foreman Equip.
125020	Stockton	2022 SB1398 Service Replacement
125022	Stockton	2023 SB1398 Service Replacement
125106	Stockton	2022 Analyzer Replacement
125107	Stockton	2023 Analyzer Replacement
125108	Stockton	2024 Analyzer Replacement
125496	Stockton	2023 Physical Security Upgrades
STK0900	Stockton	Meter Replacement Program
STK0900	Stockton	Meter Replacement Program
STK0900	Stockton	Meter Replacement Program
125908	Travis AFB	Station 3 Pump Rebuild
126095	Travis AFB	Station 1 Vault Replacement
123309	Visalia	Station 38 PFAS Treatment
123313	Visalia	Station 55 PFAS Treatment
123954	Visalia	Station 23 Replacement of Panel Board
123396	Visalia	Property Acquisition and New Well
124743	Visalia	Property Acquisition and New Well
124357	Westlake	Water Supply/Reliability Study
125459	Westlake	Station 7 Harper Driveway and Wall
124390	Willows	Water Supply/Reliability Study

(END OF APPENDIX B-1)

Appendix B-2

Cal Water's Two-Step Projects (one page)

Two-Step Approval Projects

<u>PID</u>	<u>District</u>	<u>Project Description</u>
123185	Bakersfield	87 Station Rebuild
123411	Dominguez	279 Station Rebuild
123415	Dominguez	298 Station Rebuild
123506	Livermore	Station 8 New Booster Station
123623	Redwood Valley	Station 1 Rebuild
123811	Salinas	Las Lomas Intertie
123839	Salinas	71 Station Rebuild
123881	Salinas	Wildfire SLN 039: Arsenic Treatment
123896	Los Altos	34 Storage Tank
123913	Los Altos	Station 117 Rebuild
123934	Palos Verdes	Station 37 – New Water Storage Tank
123979	Chico	50 Partial Station Rebuild
124079	East Los Angeles	Main Replacement I-5 Crossing
124092	Hermosa Redondo	5 Station Rebuild
124232	Palos Verdes	Station 14 Rebuild
124233	Palos Verdes	Station 15 Rebuild
124243	Palos Verdes	Station 23 Rebuild
124339	Hermosa Redondo	26 Station Rebuild
124342	Los Altos	Station 42 Wildfire Booster Pumps
124359	Oroville	17 – New Well Design and Permit
124399	Bear Gulch	Wildfire New Pump Station King Mountain Road
124424	Bayshore	Station Rebuild
124427	Bayshore	Station Rebuild
124429	Hermosa Redondo	27 Station Rebuild
124433	Kern River Valley	Arden 009 Station Rebuild
124508	Kern River Valley	Split Mountain 005 Station Rebuild
124797	Chico	64 Wildfire Pump Storage Facility
124896	Salinas	Station 85 – Arsenic Treatment
125060	Salinas	78 New Well
125459	Salinas	7 Driveway and Wall

(END OF APPENDIX B-2)

Appendix B-3

Cal Water's Carryover Projects (one page)

Carryover Projects

<u>PID</u>	<u>District</u>	<u>Project Description</u>
114342	Chico	Station 11 Rebuild
114507	Dominguez	Station 215 Treatment Plan Design/Construction
114503	Dominguez	Station 215 Treatment Plan Design/Construction
114508	Dominguez	Station 219 Multi-Stage Development
121371	Los Altos	Purchase of Land for New Customer Building
117409	Marysville	Army Corps of Engineers Relocation Project
116100	Redwood Valley	Station Upgrade and New Pressure Tanks

(END OF APPENDIX B-3)