

**SUBURBAN WATER SYSTEMS  
2023 GENERAL RATE CASE –  
APPLICATION 23-01-001  
SUPPORTING DOCUMENTS  
VOLUME III INDEX**

**INDEX TO  
WORKPAPERS VOLUME III**

**VOLUME III-A Other CAPITAL PROJECT DESCRIPTIONS (2020 – 2022)**

NOT USED

**VOLUME III-B CAPITAL PROJECT DESCRIPTION FOR ANNUAL PROJECTS (2023 – 2025)**

1	(A-1,26,51)	Service Replacements
2	(A-8,33,58)	Fire Hydrant Replacements
3	(A-50)	Vehicle Replacements 2024
4	(A-75)	Vehicle Replacements 2025

**VOLUME III-C CAPITAL PROJECT DESCRIPTION FOR PIPELINE REPLACEMENT PROJECTS (2023 – 2025)**

5	(W-1)	La Pluma & Pastranan
6	(W-2)	Mar Vista & Las Pasadas
7	(W-3)	Lashburn & Groveside
8	(W-4)	Safari Pipeline
9	(W-5)	Dittmar & Kibbee
10	(W-6)	Rushford & Mollyknoll
11	(W-7)	Scribner Ave. Pipeline
12	(W-8)	Scott & Lashburn
13	(W-9)	Orange & Sherway
14	(W-10)	Willow & Alwood
15	(W-11)	Painter & Dittmar
16	(W-12)	Goldendale & Tanfield
17	(W-13)	Falstone and Gale
18	(W-14)	20" PVC Transmission on Glendora (Plant 128 Discharge)
19	(W-15)	Valinda btw Maplegrove and Doublegrove
20	(W-16)	Sunkist & Meeker
21	(W-17)	Ashgrove & Watkins

22	(W-18)	Mulberry & Calmada
23	(W-19)	Alaska & Donna Beth
24	(W-20)	Lark Ellen & Harvest Moon
25	(W-21)	Glenhope & Ruthcrest
26	(W-22)	Manzanares & Pastrana

### **VOLUME III-D CAPITAL PROJECT DESCRIPTION FOR PLANNED PROJECTS (2023 – 2025)**

27	(P-1)	Water Rights Purchase (updated)
28	(P-2)	Plant 128 Electrical Upgrades and Reservoir Replacement
29	(P-3)	Well on City of La Mirada Yard
30	(P-4)	Plant 224 Solar Panels
31	(P-5)	Slope Stability - Plant 217
32	(P-6)	AMI Infrastructure (System Implementation)
33	(P-7)	Tank 162-R1 Center Column and Rafter Recoating
34	(P-8)	Generator Purchases
35	(P-9)	Plant 118 Electrical Upgrades and Generator
36	(P-10)	Plant 140 Electrical Upgrades
37	(P-11)	Valve Replacements Backlog
38	(P-12)	Well Re-development
39	(P-13)	Blow-off Replacements
40	(P-14)	CL2 Analyzers and CL2 Pump Replacement
41	(P-15)	Plant 216 Test Well & Well Drilling
42	(P-16)	Plant 201 PFAS/PFOA Treatment Plant
43	(P-17)	SCADA Upgrades Ph 2 (Systemwide Implementation)
44	(P-18)	Not Used
45	(P-19)	Not Used
46	(P-20)	Not Used
47	(P-21)	Plant 158 Electrical Upgrades
48	(P-22)	Plant 410 W-1 Treatment Plant Installation
49	(P-23)	Well Redevelopment at Plant 409
50	(P-24)	Tank 409-R1 Recoating

51	(P-25)	Tank 408-R3 Recoating
52	(P-26)	Not Used
53	(P-27)	Larimore and Cadwell Service Replacements
54	(P-28)	Not Used
55	(P-29)	Beckner and Tonopah Service Replacements
56	(P-30)	Kimberly and Jacqueline Service Replacements
57	(P-31)	Water Rights 2024
58	(P-32)	Water Rights 2025
	(P-33)	Paulsen Pipeline (new)

### **VOLUME III-D SATIVA WATER SYSTEM PROJECTS (2024 – 2025)**

59	(S-1)	Sativa Water System Compliance Upgrades (updated)
----	-------	--

### **VOLUME III-E ASSET MANAGEMENT PLANS and MASTER PLANS**

60	Suburban Water Systems Water Main Renewal Technical Memorandum 2019- HDR
61	Suburban Water Systems Water Main Renewal Technical Memorandum 2022- HDR
62	San Jose Hills District Master Plan
63	Whittier/La Mirada District Master Plan
64	Asset Management Plan for Reservoirs
65	GIS Master Plan

### **VOLUME III-F SUPPORTING DOCUMENTS**

66	Water Main Break Rates In the USA and Canada: A Comprehensive Study – Utah State University
67	Purveyor Letter for Recycled Water Connection Permission
68	Report on Wildfire Risk for South West Water Company - KPMG
69	2020 Urban Water Management Plan Suburban Water Systems