SIMPLIFIED CAPITAL IMPROVEMENT PLAN (CIP)

CALENDAR YEAR	2026
Date:	5/13/26
System ID No.:	3700926
Service Connections:	44

System Name: BAILEY MUTUAL WATER COMPANY

*Enter information only in YELLOW shaded cells

QTY	COMPONENT		UNIT COST	INSTALLED COST	AVG LIFE, YEARS	YEAR INSTALLED	REMAINING YRS SVC LIFE	ANNUAL RESERVE	ANNUAL RESERVE PER CUSTOMER
1	Drilled Well #3, 6", steel casing	Depth: 410		$ 15,558.00	25	2002	1	622.32	14.14
1	Well vault and installation - Cost at installation in 2002			$ 1,237.31	25	2002	1	49.49	1.12
1	Well Pump, 1.5 HP /230V (Grundfos 16S15-14) price quote 2023		7000	$ 7,000.00	13	2012	-1	538.46	12.24
1	Transfer Pump 1 HP/230V (Grundfos 10S10-15) price quote 2023		7000	$ 7,000.00	13	2012	-1	538.46	12.24
1	Storage Tank, Redwood (Gunite 1977)	Gallons: 8,000	8000.0	$ 13,000.00	40	1955	-31	325.00	7.39
1	Storage Tank, Redwood (Gunite 1977)	Gallons: 10,000	10000.0	$ 15,000.00	40	1955	-31	375.00	8.52
1	Storage Tank, Steel	Gallons: 25,000	25000.0	$ 30,000.00	55	1975	4	545.45	12.40
1	Custom FlexiLiner in Steel tank. Price quote from 2016		6300	$ 13,770.00	15	2019	8	918.00	20.86
1	West Line Master Meter, 2" (DLJ 200 USG)		814.21	$ 1,001.00	13	2025	12	77.00	1.75
1	New Center Line Master Meter, 2" (DLJ 200 USG)		814.21	$ 1,001.00	13	2005	-8	77.00	1.75
1	Old Center Line Master Meter, 2" (DLJ 200 USG)		814.21	$ 1,001.00	13	2005	-8	77.00	1.75
1	East Line Master Meter, 2" (DLJ 200 USG)		814.21	$ 1,001.00	13	2005	-8	77.00	1.75
2640	Older Delivery Lines - mixed galvanized and pvc		10.14	$ 26,769.60	75	1955	4	356.93	8.11
2937	East Delivery Line - mixed galvanized and pvc		10.14	$ 29,781.18	75	1955	4	397.08	9.02
1	Shed - Housing for Main manifold		4000	$ 4,000.00	30	2005	9	133.33	3.03
2	Standpipe Hydrant, 1-1/2"		700	$ 1,400.00	50	2005	29	28.00	0.64
1	Shed - Pump controllers and electrical		9000	$ 9,000.00	50	1955	-21	180.00	4.09
2	Pump controllers		50	$ 100.00	10	2010	-6	10.00	0.23
15	Valves (Older/downhill system -Some replaced as needed)		50	$ 750.00	35	1960	-31	21.43	0.49
11	Valves (Newer/uphill system - East line - some replaced as needed)		50	$ 550.00	35	1995	4	15.71	0.36
4	Distribution Valve, 2" PVC Ball		30	$ 120.00	35	2005	14	3.43	0.08
1	Shed - emergency generator		9000	$ 9,000.00	60	2010	44	150.00	3.41
1	Emergency backup generator		10000	$ 10,000.00	30	2010	14	333.33	7.58
1	Retaining walls: below pump shed and hillside next to transfer tank		6000	$ 6,000.00	60	1955	-11	100.00	2.27
1	Safety rails on concrete walkway, north side of pump shed		1000	$ 1,000.00	40	1960	-5	25.00	0.57
	SUBTOTAL Existing CIP Costs			$ 205,040.09				$5,974.44	$135.78

QTY	COMPONENT	UNIT COST	INSTALLED COST	LIFE, YEARS	YEAR To Be Done	REMAINING YRS SVC LIFE	ANNUAL RESERVE	PER CUSTOMER
	NEW Project CIP Costs							
1	Backflow prevention - Connection to neighboring resort/campground	5000	$ 5,000.00	20	2025		250.00	5.68
1	Engineer PER: System Assessment	5000	$ 5,000.00	20	2026		250.00	5.68
1	New, more powerful well pump, upgraded electical	21000	$ 21,000.00	13	2026		1615.38	36.71
1	Trench and reroute pipe from well to uplink: bury 2' to avoid freezing	3000	$3,000	50	2026		60.00	1.36
524	Replace Cold Springs galvanized line, reconnect Thompson cabin	10.14	$ 5,313.36	60	2026		88.56	2.01
1	Replace Pump Shed	9000	$ 9,000.00	60	2026		150.00	3.41
1	Replace 8K gal storage tank	15000	$15,000	55	2027		272.73	6.20
1	Engineer design for cited problems: overflow on steel tank, etc.	4000	$ 4,000.00	20	2027		200.00	4.55
2	Backflow prevention - cabins with fire suppression/tanks (pass on to owner0	2000	$ 4,000.00	20	2027		200.00	4.55
2200	Replace hillside lateral delivery lines, avg cost per foot (minus Cold Springs)	10.14	$ 22,308.00	40	2028		557.70	12.68
2937	Replace East Line lateral delivery lines, avg cost per foot	10.14	$ 29,781.18	40	2030		744.53	16.92
1	Tank fill automation (2023 quote from WQS)	21000	$ 21,000.00	20	2031		1050.00	23.86
36	Meters for all active service connections	500	$ 18,000.00	20	2031		900.00	20.45
36	Meter installation at all service connections	500	$ 18,000.00	20	2031		900.00	20.45
	SUBTOTAL New Project CIP Costs		$ 123,402.54				$7,238.90	164.52
								0.00
	TOTAL Existing and New Project CIP:		$ 328,442.63				$13,213.34	$300.30