

Central Services  
**Joan Araujo**, Director

Engineering Services  
**James O'Tousa**, Director

Roads & Transportation  
**Anitha Balan**, Director

Water & Sanitation  
**Joseph Pope**, Director

Watershed Protection  
**Glenn Shephard**, Director

September 6, 2023

**NOTICE OF A SPECIAL MEETING OF  
VENTURA COUNTY WATERWORKS DISTRICT NO. 19  
SOMIS CITIZENS' ADVISORY COMMITTEE**

NOTICE IS HEREBY GIVEN that a special meeting of the Ventura County Waterworks District No. 19 Somis Citizens' Advisory Committee will be held **Wednesday, September 13, 2023**, from 3:30 p.m. to adjournment at the **Waterworks District's Moorpark Office, 6767 Spring Road, Moorpark, California.**

Advisory Committee Members: Please contact the District Office by telephone at (805-378-3005), or by email at [wspc@ventura.org](mailto:wspc@ventura.org), no later than September 12, 2023, if you are unable to participate in the meeting.

Sincerely,



Joseph C. Pope, P.E.  
Director  
Water and Sanitation



## AGENDA OF MEETING

1. CALL TO ORDER
2. PUBLIC COMMENT
3. FISCAL YEAR 2023 FINANCIAL REVIEW
4. ACTION ITEM - SETTING WATER RATES FOR 2024
5. COMMITTEE MEMBERS COMMENTS
6. ADJOURNMENT

\*The next District 19 regularly scheduled Citizen's Advisory Committee meeting will be held on October 19, 2023.

**\*\*NOTICES:** The following information is provided to help you understand, follow, and participate in the Board meeting: Public Comments - Public comment is the opportunity for members of the public to participate in meetings by addressing the Citizens Advisory Committee in connection with one or more agenda or non-agenda items.

- Observe the Citizens Advisory Committee meeting live at:  
<https://us06web.zoom.us/j/4700527072>
- **If you wish to make a comment on a specific agenda item, you may attend the meeting via Zoom, and you will be given a chance to be heard. If you prefer to submit a written comment ahead of time, please submit your comment via email by 5:00 p.m. on the day prior to the Committee meeting. Please submit your comment to [WSPC@ventura.org](mailto:WSPC@ventura.org). Please indicate in the Subject Line, the Agenda item number (e.g., Item No. 3A). Your email will be read by the Water and Sanitation Director and placed into the record.**
- **If you are watching the live stream of the Committee meeting and would like to make a general public comment for items not on the day's agenda or to comment on a specific agenda item as it is being heard, you may attend the meeting via Zoom, and you will be given a chance to be heard. If you prefer to submit a comment in writing, please submit your comment to [WSPC@ventura.org](mailto:WSPC@ventura.org). Please indicate in the Subject Line, the Agenda item number (e.g., Item No. 3A). Every effort will be made to read your comment into the record, but some comments may not be read due to time limitations. Comments received after an agenda item will be made part of the record if received prior to the end of the meeting.**

IN COMPLIANCE WITH THE AMERICANS WITH DISABILITIES ACT, IF YOU NEED SPECIAL ASSISTANCE TO PARTICIPATE IN THIS MEETING, PLEASE CONTACT (805) 378-3005. REASONABLE ADVANCE NOTIFICATION OF THE NEED FOR ACCOMMODATION PRIOR TO THE MEETING (48 HOURS ADVANCE NOTICE IS PREFERABLE) WILL ENABLE US TO MAKE REASONABLE ARRANGEMENTS TO ENSURE ACCESSIBILITY TO THIS MEETING.

1. CALL TO ORDER

2. PUBLIC COMMENT

3. FISCAL YEAR 2023 FINANCIAL REVIEW

	Current Activities for Accounting Period 13 (Period ending 06/30/23)					
WW#19 Somis						
Detailed ADHOC Analysis						
1	Total Beginning Balances	\$49,439	\$1,012,263	\$2,345,603	\$2,345,603	
2	Total Ending Balances	\$1,012,263	\$2,345,603	\$3,478,949	\$1,657,570	
				FY23		
7	<b>O&amp;M/ Rate Stab Fund</b>	<b>FY21 ACTUAL</b>	<b>FY22 ACTUAL</b>	<b>ADJUSTED BUDGET</b>	<b>FY23 ACTUAL</b>	<b>% Actual vs Budget</b>
8	<b>Beginning Balances</b>	<b>(\$0)</b>	<b>\$910,926</b>	<b>\$1,522,759</b>	<b>\$1,522,759</b>	
9						
10	<b>Operating Revenue</b>					
11	Interest Earnings	\$0	\$0	\$0	\$0	
12	Federal & State Disaster	\$0	\$0	\$0	\$0	
13	State Aid - SB90	\$0	\$0	\$0	\$0	
14	Meter Sales & Install/Line Ext. Fee	\$2,866	\$44,558	\$27,000	\$5,212	19%
15	Planning/Engr Svc Fee	\$0	\$7,500	\$2,000	\$178,989	8949%
16	Permit Fees	\$0	\$0	\$200	\$0	0%
17	Water Sales	\$3,549,443	\$3,461,597	\$3,777,100	\$2,829,670	75%
18	Las Posas Adjudication Surcharge	\$182,318	\$161,323	\$0	\$0	
19	Other revenue - misc.	\$40,898	\$105,409	\$69,445	\$83,440	120%
20	<b>Total - Operating Revenue</b>	<b>\$3,775,526</b>	<b>\$3,780,387</b>	<b>\$3,875,745</b>	<b>\$3,097,312</b>	
21						
22	<b>Operating Expenditure</b>					
23	Phone/Supplies/Bad Deb/Misc	\$88,664	\$95,723	\$113,741	\$129,878	114%
24	System Maint. Repairs & Replac.	\$228,569	\$354,428	\$480,100	\$686,494	143%
25	Indirect Cost Recovery	\$23,238	\$21,690	\$0	\$0	
26	O&M Labor Charges	\$885,370	\$979,001	\$1,082,900	\$1,084,336	100%
27	State Permit/Fees	\$13,700	\$12,200	\$14,000	\$0	0%
28	Legal Cost	\$59,459	\$38,500	\$150,000	\$173,412	116%
29	Mgmt /Admin./ Eng. Svcs	\$173,800	\$178,000	\$175,600	\$175,600	100%
30	Special Technical Services	\$62,095	\$16,023	\$25,000	\$23,898	96%
31	Water Analysis	\$6,398	\$7,191	\$15,000	\$19,605	131%
32	Cross Connection Fees	\$6,000	\$4,800	\$6,000	\$0	0%
33	Groundwater Extraction	\$35,700	\$69,800	\$92,000	\$117,800	128%
34	Water Purchase	\$118,970	\$102,584	\$243,300	\$311,940	128%
35	Water System Power	\$600,422	\$786,830	\$608,500	\$635,662	104%
37	Conservation Program	\$0	\$0	\$500	\$0	0%
38	Meter Replacement & Change Outs	\$51,100	\$42,200	\$58,000	\$94,100	162%
39	Other Loan Pymts-Principal (USDA)	\$73,986	\$0	\$0	\$0	
40	Loan Principal Pymts - RCA	\$0	\$101,980	\$96,370	\$74,272	77%
41	Other Loan Pymts - RCA Interest	\$3,020	\$18,323	\$30,288	\$91,162	301%
42	Other Loan Pymts-USDA Interest	\$73,265	\$0	\$0	\$0	
43	Depreciation Expense	\$335,897	\$327,835	\$325,642	\$325,662	100%
44	Right of Way Easements Purchase	\$0	\$0	\$0	\$0	
45	Right of Way Easements Temporary	\$500	\$0	\$0	\$0	
46	Debt Contra	\$0	\$0	\$0	\$0	
47	Debt & Capital Reserve Contributions	\$0	\$10	\$0	\$0	
48	Contribution - ISF	\$25,210	\$11,436	\$44,300	\$21,000	47%
49	CAFR Adjustments	(\$763)				
50	<b>Total - Operating Expenditure</b>	<b>\$2,864,600</b>	<b>\$3,168,554</b>	<b>\$3,561,241</b>	<b>\$3,964,820</b>	
51	Result of Operation	\$910,926	\$611,833	\$314,504	(\$867,508)	
52	Transfer to/fr Capital Reserve			\$0		
53	<b>O&amp;M Fund Balance Reserve:</b>	<b>\$910,926</b>	<b>\$1,522,759</b>	<b>\$1,837,263</b>	<b>\$655,251</b>	

	FY23					
59	Acquisition&Replacement Fund	FY21 ACTUAL	FY22 ACTUAL	ADJUSTED BUDGET	FY23 ACTUAL	% Actual vs Budget
60	<b>Beginning Balances</b>	<b>\$49,439</b>	<b>\$51,923</b>	<b>\$684,930</b>	<b>\$684,930</b>	
61						
62	<b>Capital Sources of Funds</b>					
63	Interest Earnings	\$19,945	\$3,150	\$5,000	\$63,812	1276%
64	State Grant	\$176,264	\$1,920,173	\$0	\$417,080	
65	Capital Impr Charges	\$2,000	\$672,028	\$482,700	\$15,309	3%
66	Loan Proceed	\$0	\$0	\$1,680,000	\$0	0%
67	Other Revenue-Misc	\$0	\$0	\$0	\$0	
68	Gain/Loss Revenue Capital Asset					
69	Depreciation Expense	\$335,897	\$327,835	\$325,642	\$325,662	100%
70	<b>Total - Capital Sources of Funds</b>	<b>\$534,105</b>	<b>\$2,923,186</b>	<b>\$2,493,342</b>	<b>\$821,862</b>	
71						
72	<b>Capital Uses of Funds</b>					
73	<b>Water System Replacement &amp; Construction Projects:</b>					
74	Misc Water System Improvement	\$37,300	\$14,579	\$70,000	\$158,164	226%
75	General System Improvement	(\$4)	\$0	\$0	(\$0)	
76	Well#4 Treatment Fac Repl	\$0		\$0	\$0	
77	Well 2 Treatment Facility	\$305,318	\$2,229,570	\$250,000	\$444,886	178%
78	Well #4 - 3rd Filter	\$0	\$0	\$0	\$0	
79	Well #2 Redrill Land	\$0	\$0	\$0	\$0	
81	571 Reservoir Pump Station	\$0	\$0	\$0	\$0	
82	538 Reservoir Replacement	\$5,096	\$22,030	\$100,000	\$75,303	75%
83	1030 Reservoir #1 & #2 Replacement	\$0	\$0	\$0	\$0	
84	Coating & Repair; Balcom Canyon Reservoir	\$0	\$0	\$100,000	\$0	\$0
85	Waterline Relocation: Hwy 118/ Caltrans Project	\$0	\$0	\$700,000	\$2,783	\$0
86	Somis Farm Worker Housing Line Extension	\$0	\$0	\$0	\$22,418	
87	LA Ave/ Caltrans Pipeline Replacement	\$0	\$0	\$230,000	\$0	\$0
88	Water Construction Project	\$0	\$0	\$0	\$0	
89	<b>Total Syst. Replc &amp; Construc Proj.</b>	<b>\$347,710</b>	<b>\$2,266,179</b>	<b>\$1,450,000</b>	<b>\$703,555</b>	
90	Misc Expense	\$0	\$0	\$0	\$0	
91	System Maint, Repairs & Replc.	\$0	\$0	\$0	\$0	
92	Engineering Services	\$12,300	\$24,000	\$12,100	\$26,000	215%
93	Other Equipment	\$0	\$0	\$300,000	\$0	0%
94	Contributions-ISF & Other Funds	\$0	\$0	\$0	\$0	
95	Prior Year CAFR Adjustments	\$171,612				
96	<b>Total - Capital Uses of Funds</b>	<b>\$531,622</b>	<b>\$2,290,179</b>	<b>\$1,762,100</b>	<b>\$729,555</b>	
97	Net Cash Balance	\$2,483	\$633,007	\$731,242	\$92,307	
98	Transfer to/fr O&M	\$0	\$0	\$0	\$0	
100	<b>Ending Capital Fund Balance Reserve</b>	<b>\$51,923</b>	<b>\$684,930</b>	<b>\$1,416,172</b>	<b>\$777,237</b>	

ADHOC	CODE	FMS NAME	EXP DESCRIP	Values			Notes		
				Sum of FY23 ADJ BUDGET	Sum of CY ACT	Sum of Actual/Budget			
System Maint. Repairs & Rep	2102	Equipment Maintenance Contracts	Electrical	25.00	12.50	50%			
			Emergency Repair	45.00	46.04	102%			
			Fence	10.00	1.91	19%			
			General Maintenance	15.00	18.31	122%			
			Instrumentation	10.00	-	0%			
			Others	10.00	19.88	199%	Balcom Canyon Road Re-surfacing		
			PLC Replacements/Reprogramming	10.00	-	0%			
			Pump Repairs and other services	35.00	320.79	917%	Well 2 Repairs, Greentree Booster Pump Repair, Farm Worker Housing Pipeline Inspections (reimb)		
			Radio Replacement	5.00	-	0%			
			SCADA Integration & Troubleshooting	20.00	-	0%			
			Utility Billing System Maintenance	10.10	-	0%			
			Valve Replacements	35.00	-	0%			
			Welding	10.00	0.1	1%			
			Well Repair/ Refurb	80.00	-	0%			
			2104	Maintenance Supplies And Parts	CLA Valve Parts	14.00	-	0%	
					Instruments	-	-	#DIV/0!	
					Meter Box Covers for MXUs	-	-	#DIV/0!	
					Others	12.00	28.8	240%	Well 2 Repairs & Chemicals
					Pipe Materials	25.00	39.3	157%	Well 2 & Well 4 Repairs, Misc System Repairs
					PLC Replacements	8.50	-	0%	
					SCADA Radio/ Antenna Replacements	5.00	-	0%	
SCADA Server Upgrade & License Upgrade	2.50	-			0%				
Valves	15.00	-			0%				
WATER SYSTEM MAIN SUPPLY	40.00	122.9			307%	Well Disinfection Chemicals			
Water Treatment Chemicals	-	-			#DIV/0!				
Other Maintenance ISF	-	-			#DIV/0!				
Grand Total	2116	Other Maintenance ISF			480.1	686.4939	143%		
TYPE	Expense								
EXP TYPE	O&M								
ADHOC	CODE	FMS NAME	EXP DESCRIP	Values			Notes		
				Sum of FY23 ADJ BUDGET	Sum of CY ACT	Sum of Actual/Budget			
Groundwater Extraction	2312	Water Supply Cost	GROUNDWATER EXTRACTION	92.00	117.80	128%	FCGMA Extraction Fee increase		
Legal Cost	2185	Attorney Services	County Counsel	150.00	173.41	116%	Phase 3 LPV Trial		
Meter Replacement & Change	2264	Minor Equipment	WATER METER PURCHASES	58.00	31.30	54%			
Other Loan Pymts - RCA Inter	3412	Interest on Long Term Revolving	CRA Loan (USDA PayOff)	30.29	91.16	301%	Variable Interest Rate Increase		
Water Analysis	2188	Lab Services	Pat Chem & FGL	15.00	19.60	131%	Lab Vacancy Rate 100%		
Water Purchase	2312	Water Supply Cost	Calluegas	243.30	311.94	128%	Well repairs.		
Grand Total				588.59	745.22	127%			
TYPE	Revenue								
EXP TYPE	O&M								
ADHOC	CODE	FMS NAME	EXP DESCRIP	Values			Notes		
				Sum of FY23 ADJ BUDGET	Sum of CY ACT	Sum of Actual/Budget			
Other Revenue - Misc.	9708	Other Charges For Services	(blank)	-	9.52	#DIV/0!			
	9731	Cost Allocation Plan Charges	Cost Alloc. Plan	19.35	19.35	100%			
	9751	Other Sales	Fire Protection District Consumption Surcharge	10.10	10.56	105%			
	9790	Miscellaneous Revenue	Edison Rebates	-	44.01	#DIV/0!	Edison Rebates for Demand Response Program		
			Late Charges, NSF	40.00	-	0%			
Planning/Engr Svc Fee	9481	Planning And Engineering Service	Plan Check & Inspection Fee	2.00	178.99	8949%	Somis Farmworker Housing Inspection Reimbursements		

#### 4. ACTION ITEM – SETTING WATER RATES FOR 2024



*Ventura County Waterworks District No. 19*

# Water Rate Analysis Presentation for 2024

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Joe Pope  
Director, Water and Sanitation Department  
County of Ventura Public Works Agency  
*September 13, 2023*

September 13, 2023

# Financial Conditions of the District

- Ended Fiscal Year 2020 (6/30/20) with cash reserve balance of \$49k
- Ended Fiscal Year 2021 (6/30/21) with cash reserve balance of \$1.01M
- Ended Fiscal Year 2022 (6/30/22) with cash reserve balance of \$2.34M
- Ended Fiscal Year 2023 (6/30/23) with cash reserve balance of \$1.66M
- FY 2023 O&M Expenditures: \$3,964,820
- FY 2023 Capital Expenditures: \$729,555
- FY 2023 Water Produced: 1765.8 AF acre-feet
- FY 2023 Cost per Acre-Foot of Produced Water (1765.8 AF) : \$2,245/AF (\$5.15/HCF)

# Rate Analysis Assumptions

- Calleguas Municipal Water District Rate increase of 6% for 2024
- Assumes water demand of 1,997 AF in 2024; increasing to 2,013 AF/year 2025-2028
- Assumes average inflationary increases used for rate analysis (2025-2028):
  - Labor 3.5%, Electricity 4%, materials 3%, and new capital loans 30-year @ 3.5% fixed
- Assumes groundwater pumping allocation remains at 2,300 acre-feet per year
- Top Priority Capital Projects:

Top Priority Replacement Capital Projects	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
571 Reservoir Replacement	\$0	\$1,060,800	\$1,654,848	\$1,721,042	\$0
Coating & Repair; Balcom Canyon Reservoir	\$0	\$318,240	\$330,970	\$688,417	\$0
Waterline Relocation: Hwy 118/ Caltrans Project	\$1,530,000	\$0	\$0	\$0	\$0
Well 4 Pump Replacement	\$71,400	\$0	\$0	\$0	\$59,663
Somis Farm Worker Housing Line Extension	\$204,000	\$0	\$0	\$0	\$0
571 Reservoir Pump Station	\$1,020,000	\$0	\$0	\$0	\$0
General System Improvement	\$71,400	\$75,847	\$78,881	\$82,036	\$85,318
<b>Total - Top Priority Replacement Capital Projects</b>	<b>\$2,825,400</b>	<b>\$1,379,040</b>	<b>\$1,985,818</b>	<b>\$2,409,459</b>	<b>\$59,663</b>

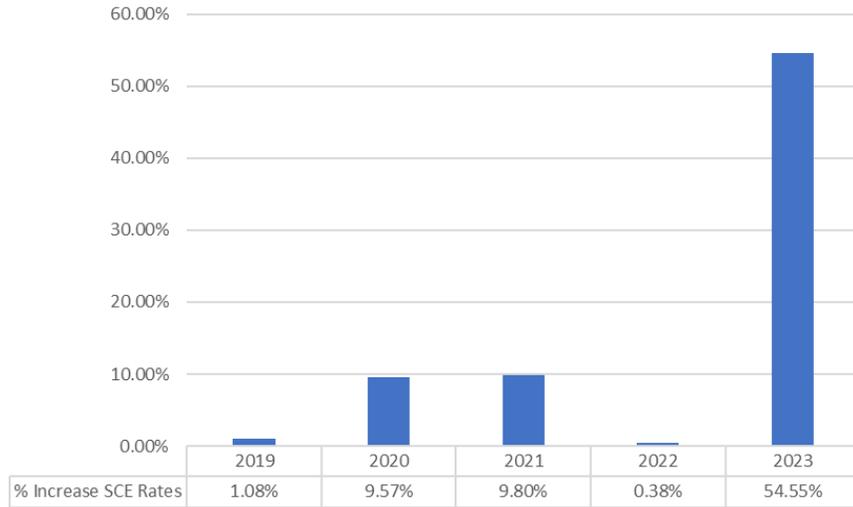
# Rate Analysis Assumptions (continued)

- Discretionary Capital Projects:

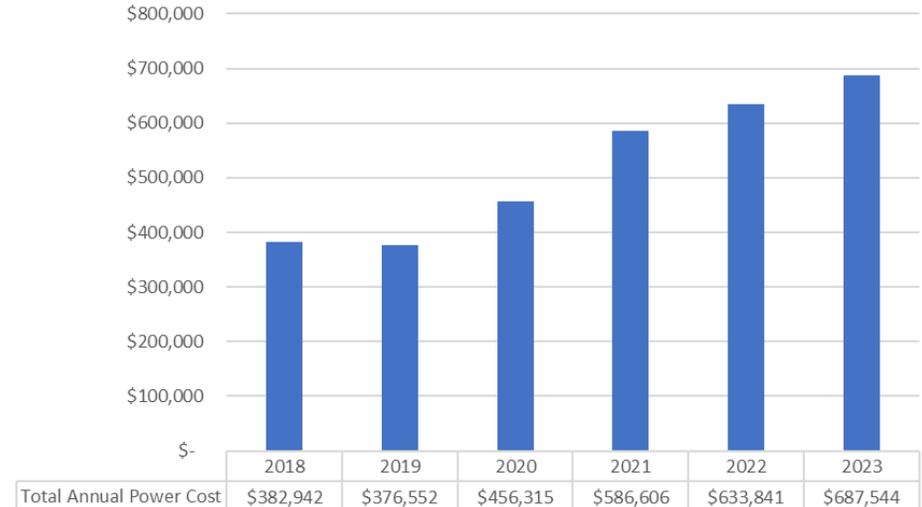
Discretionary Replacement Capital Projects	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Well 2 Treatment Facility	\$127,500	\$0	\$0	\$0	\$0
538 Transmission Replacement River Crossing	\$0	\$0	\$0	\$0	\$0
Pipe Replacement Caltrans ROW	\$0	\$0	\$0	\$0	\$1,103,762
Well 5 & Fe/Mn Treatment (Well 3 Replacement)	\$0	\$0	\$0	\$0	\$560,830
Bradley Pump Station - Greentree Reservoir	\$0	\$0	\$0	\$0	\$357,977
Well #2 Redrill Land	\$408,000	\$0	\$0	\$0	\$0
Well #4 - 3rd Filter	\$510,000	\$0	\$551,616	\$0	\$0
1030 Reservoir #1 & #2 Replacement	\$0	\$403,104	\$0	\$0	\$0
<b>Total - Discretionary Replacement Capital Project</b>	<b>\$1,045,500</b>	<b>\$403,104</b>	<b>\$551,616</b>	<b>\$0</b>	<b>\$2,022,568</b>

# Energy Consumption Analysis

% Increase SCE Rates



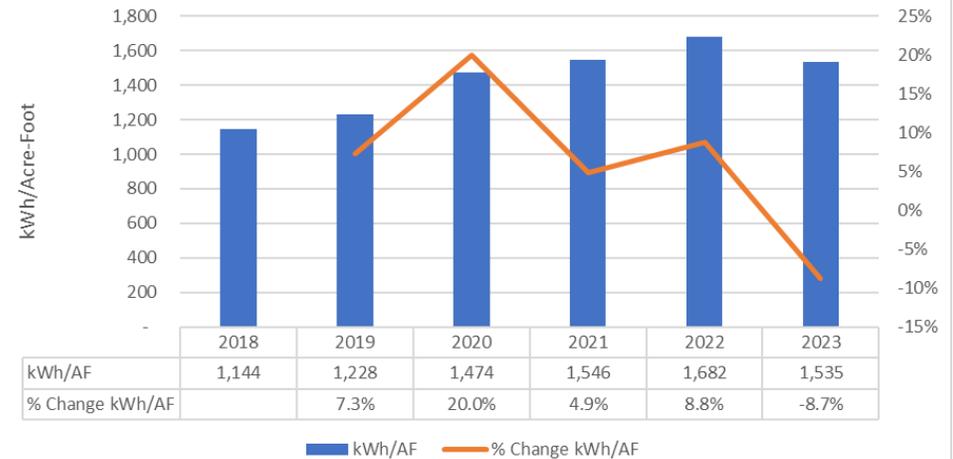
Total Annual Power Cost



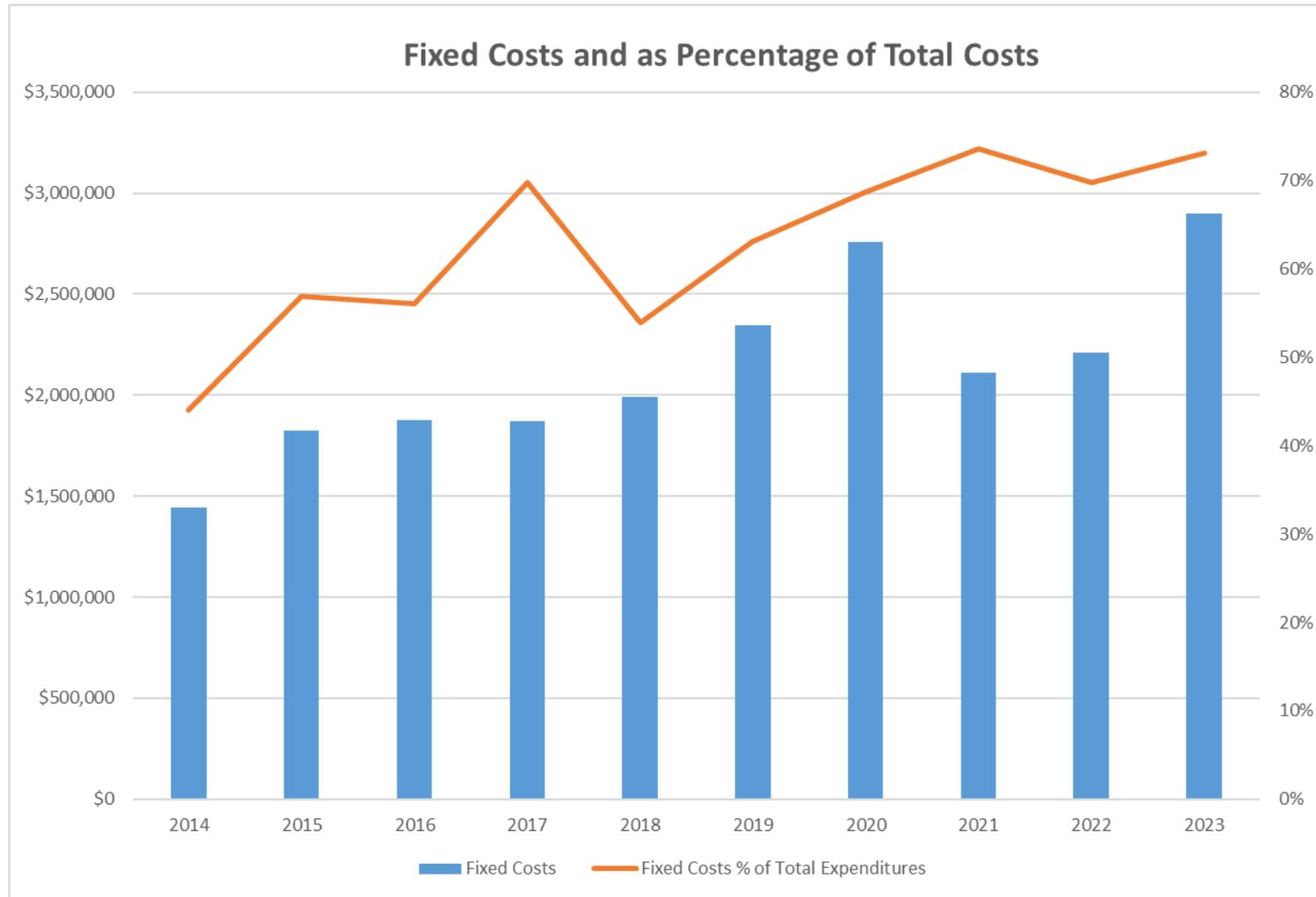
Power Cost per Acre-Foot of Water Produced



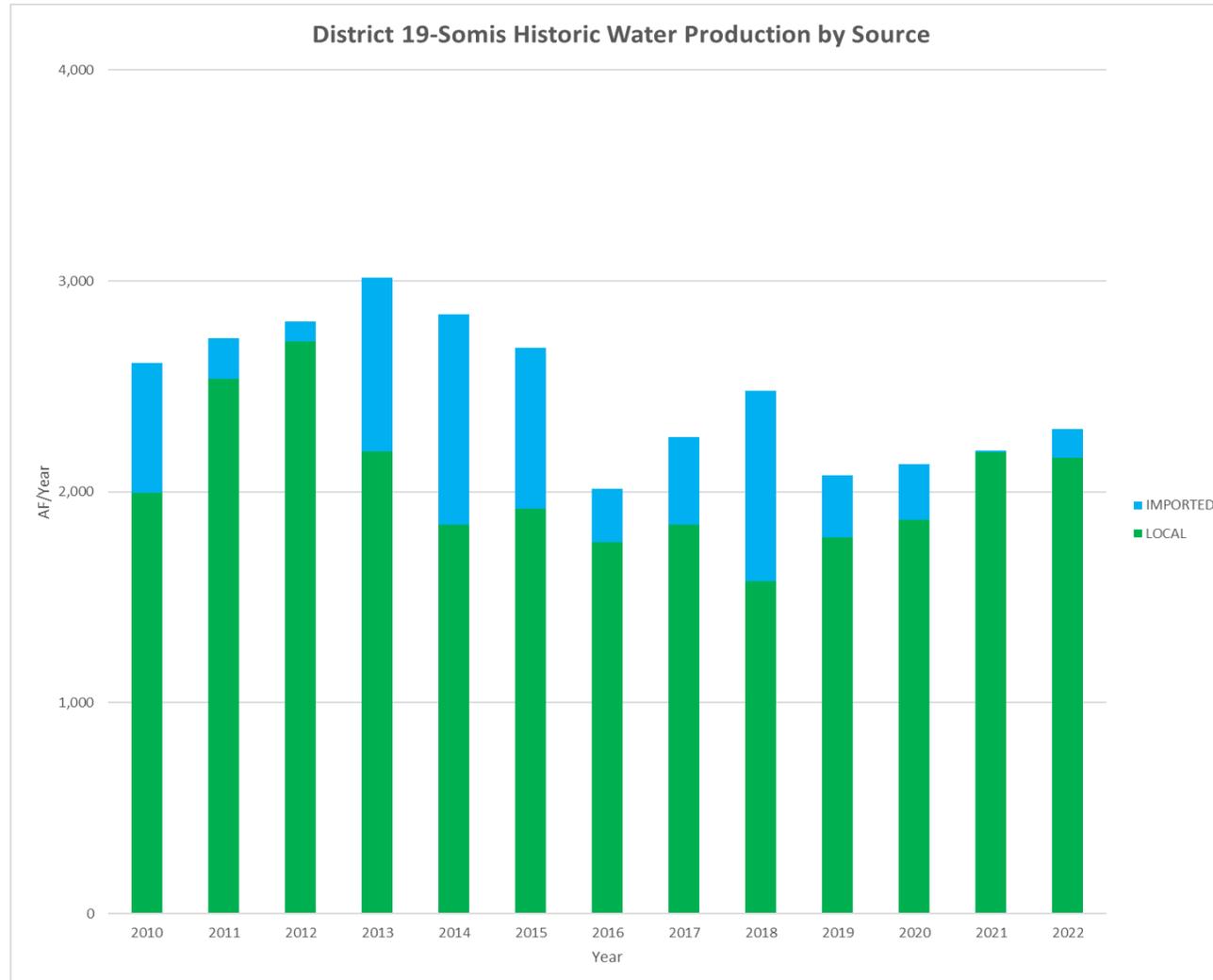
Electricity Usage Per Acre-Foot of Water Produced



# Fixed Costs Trending Upwards



# Water Usage Trends



**NOTE:** FY 2023 (July 1, 2022 - June 30, 2023) Usage was 1,766 AF

# Known Risks

- Wet years result in lower sales / reduction in revenues (i.e. FY 2022/23)
  - Insufficient revenue from fixed charges to cover fixed operating costs
- Increases in customer demand above 2,300 acre-feet per year (+ system losses) will result in increased imported water purchases
- Failure of any Well during peak irrigating time periods will result in increased purchases of Calleguas water
  - Recommend additional \$1.5M in cash reserve to cover emergency well replacement.
- Failure of aging infrastructure (“old pipes”) could result in unplanned emergency repairs and water losses
- Magnitude of future Calleguas and SCE rates increases are uncertain (but certainly going up)
- Variable interest rates for debt service (RCA Loan)

# Discussion on Capital Project Financing

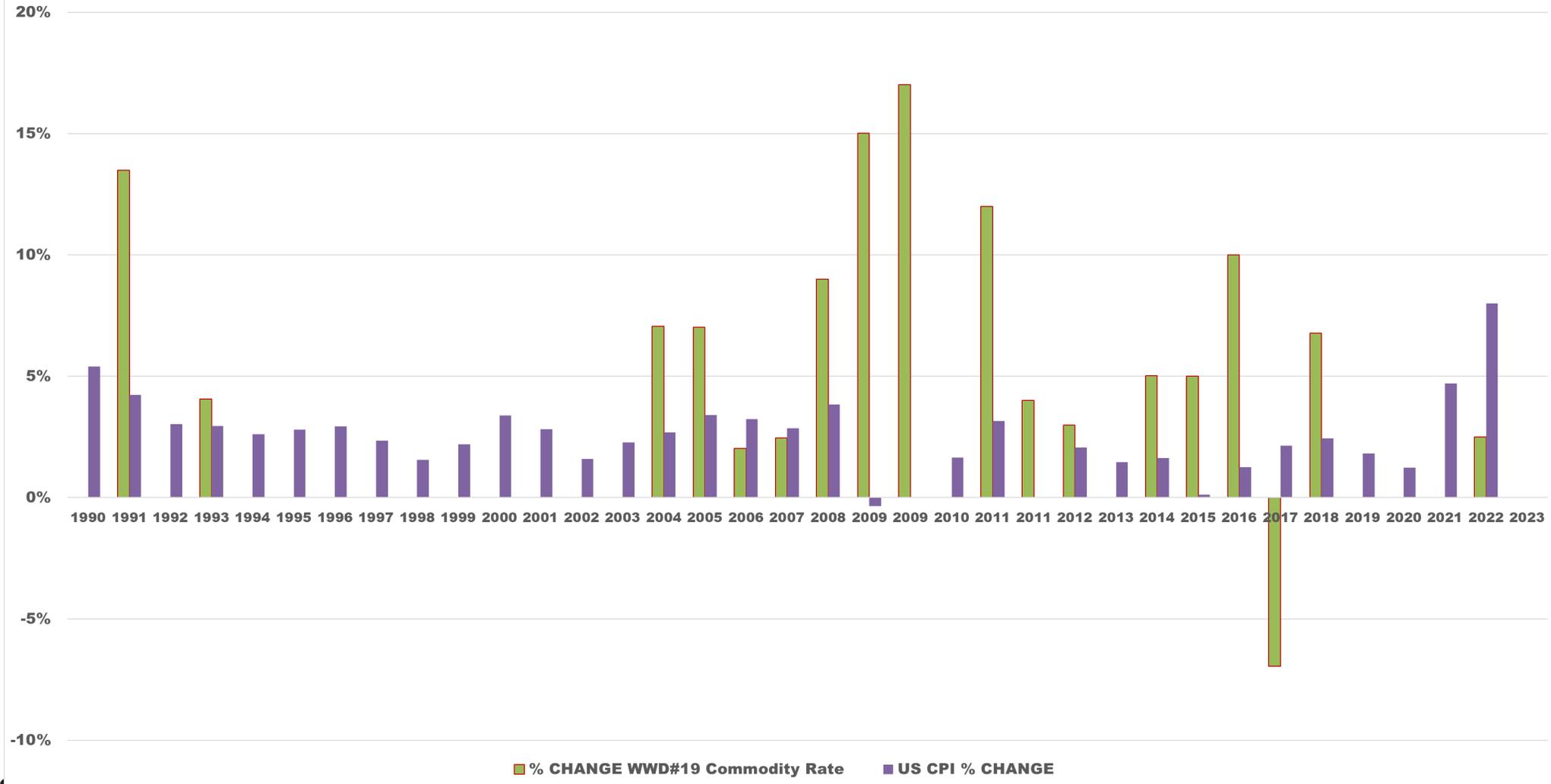
- Options for Project Financing
  - Rate / Cash Reserve Funded - takes long time to build up savings
  - Grants - Uncertainty in timing, eligibility, and can require matching funds, but ‘free’ \$
  - Loans - Spreads project costs over 20 to 30 years; interest rates can be fixed (iBank, SRF) or variable (County RCA loan)
- Any loan requires pre-approval by County Financial Planning Committee
  - Must be able to show District’s long-term ability to pay off debt service

# Rate Analysis Objectives

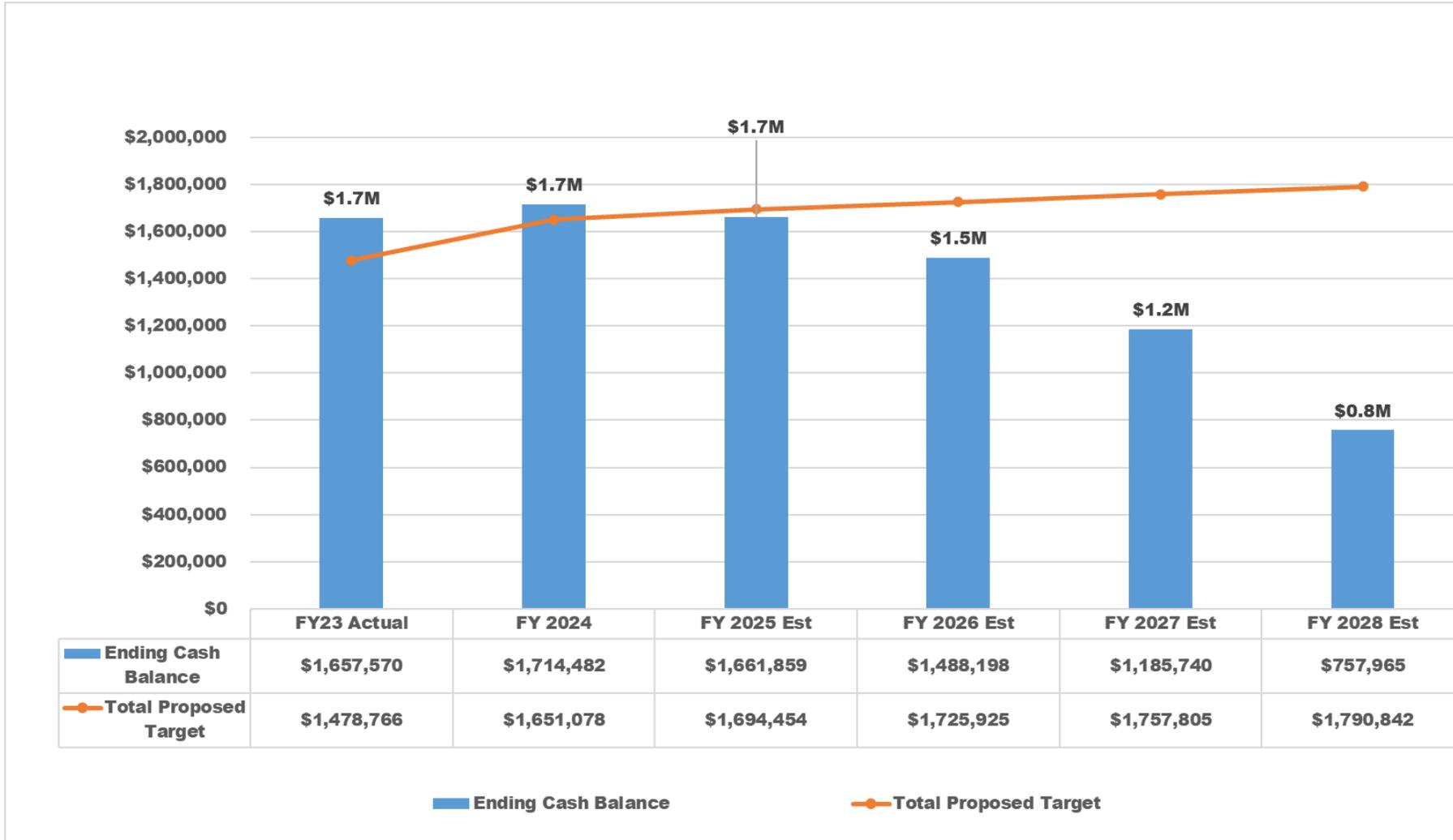
- Fund Critical Capital Projects
- Maintain Cash Reserves at or above target levels
  - 25% O&M Expenses; 15% Revenue; 2% Net Assets
- Maintain zero or greater Net Result of Operation

# Rate Increase History

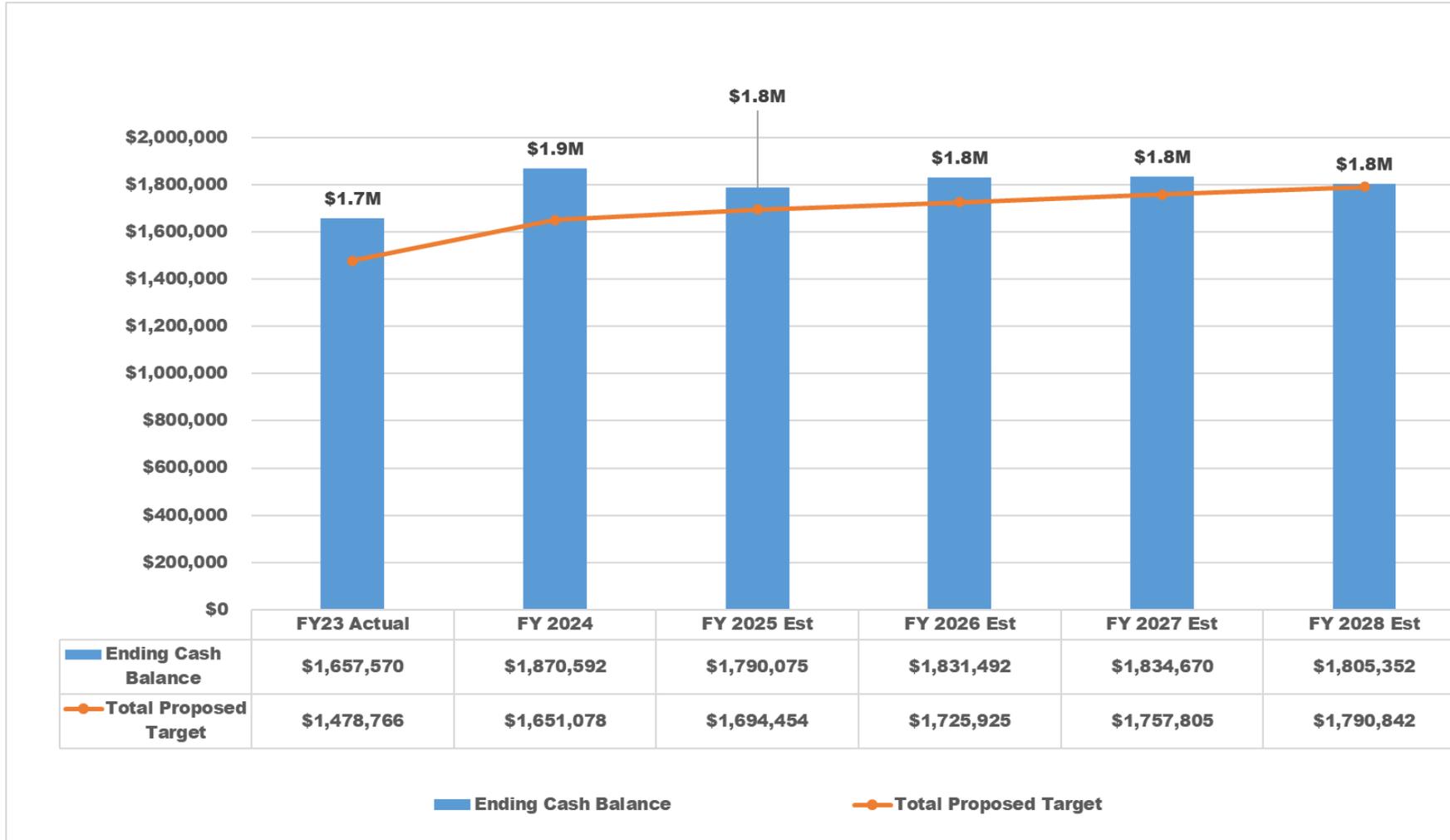
**WWD19 SOMIS TIER ONE WATER RATE % INCREASES  
1990-2014 & COMMODITY AVERAGE % INCREASE 2015-2023**



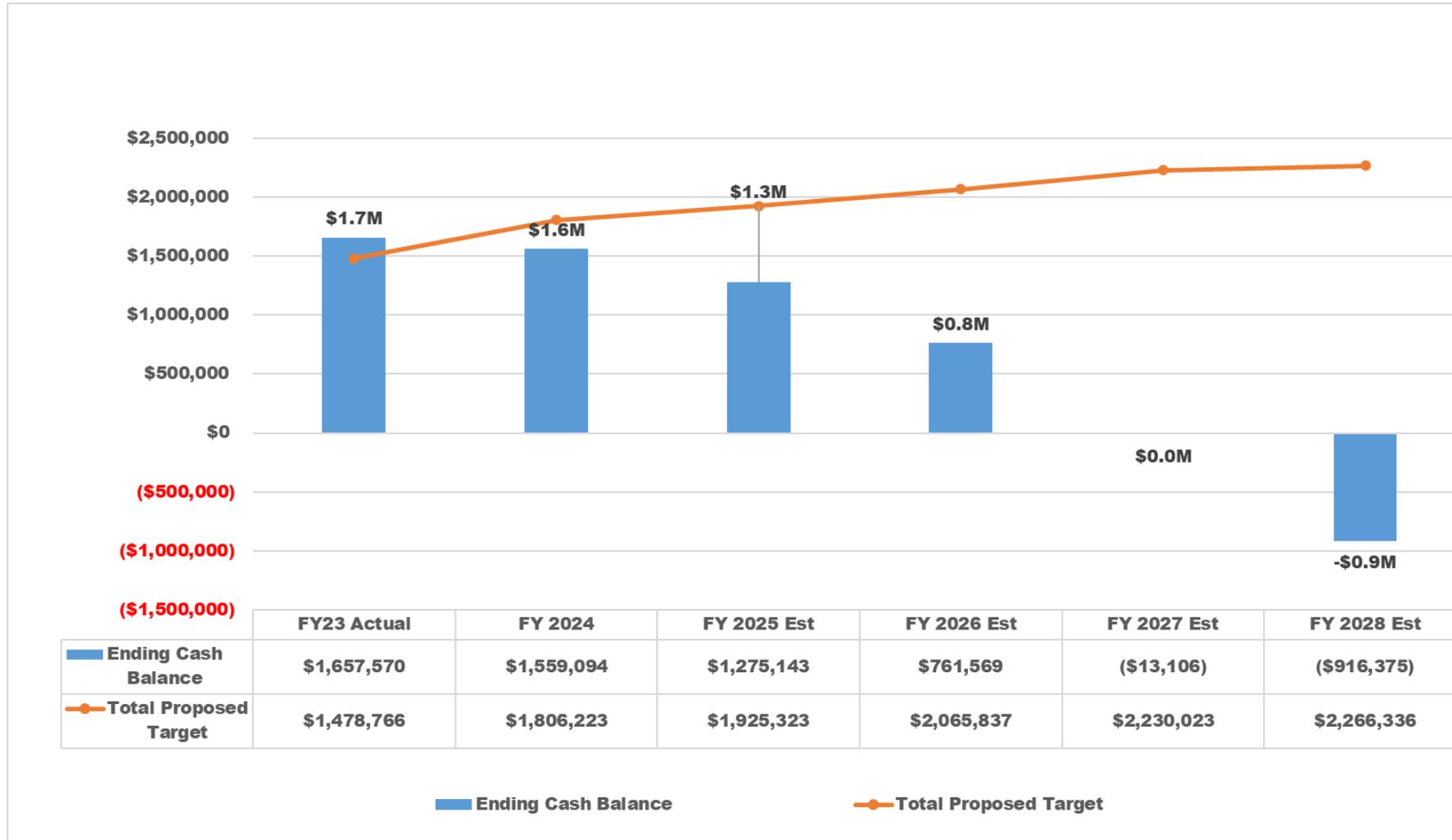
**Cash Reserves Forecast **No Rate** Increases  
**NO CAPITAL PROJECTS****



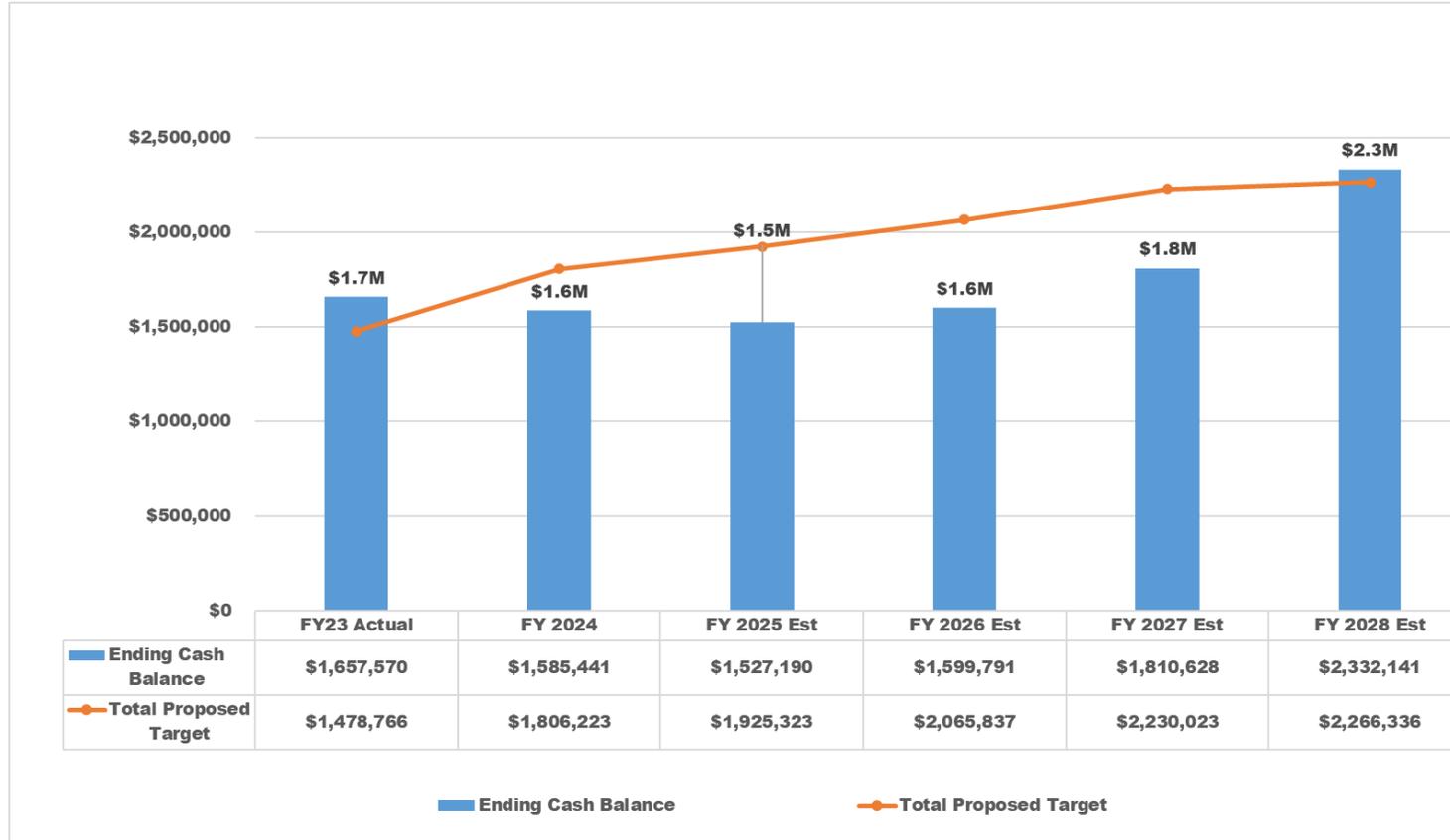
**Cash Reserves Forecast With 2.5% Rate Increase per Year 2024-2028**  
**NO CAPITAL PROJECTS**



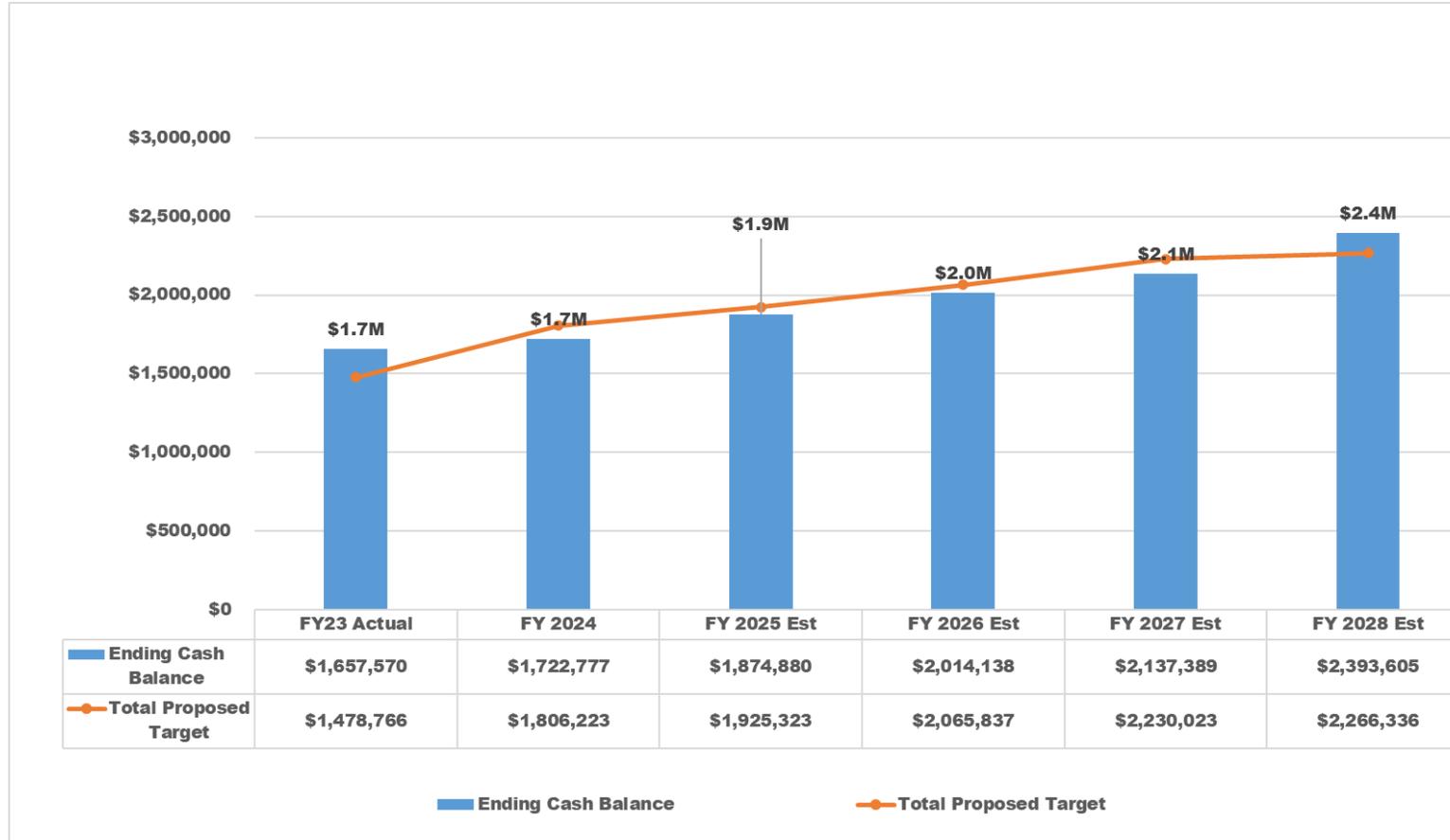
Cash Reserve Forecast With **No** Rate Increase  
Critical Capital Projects Only 100% Debt Financed



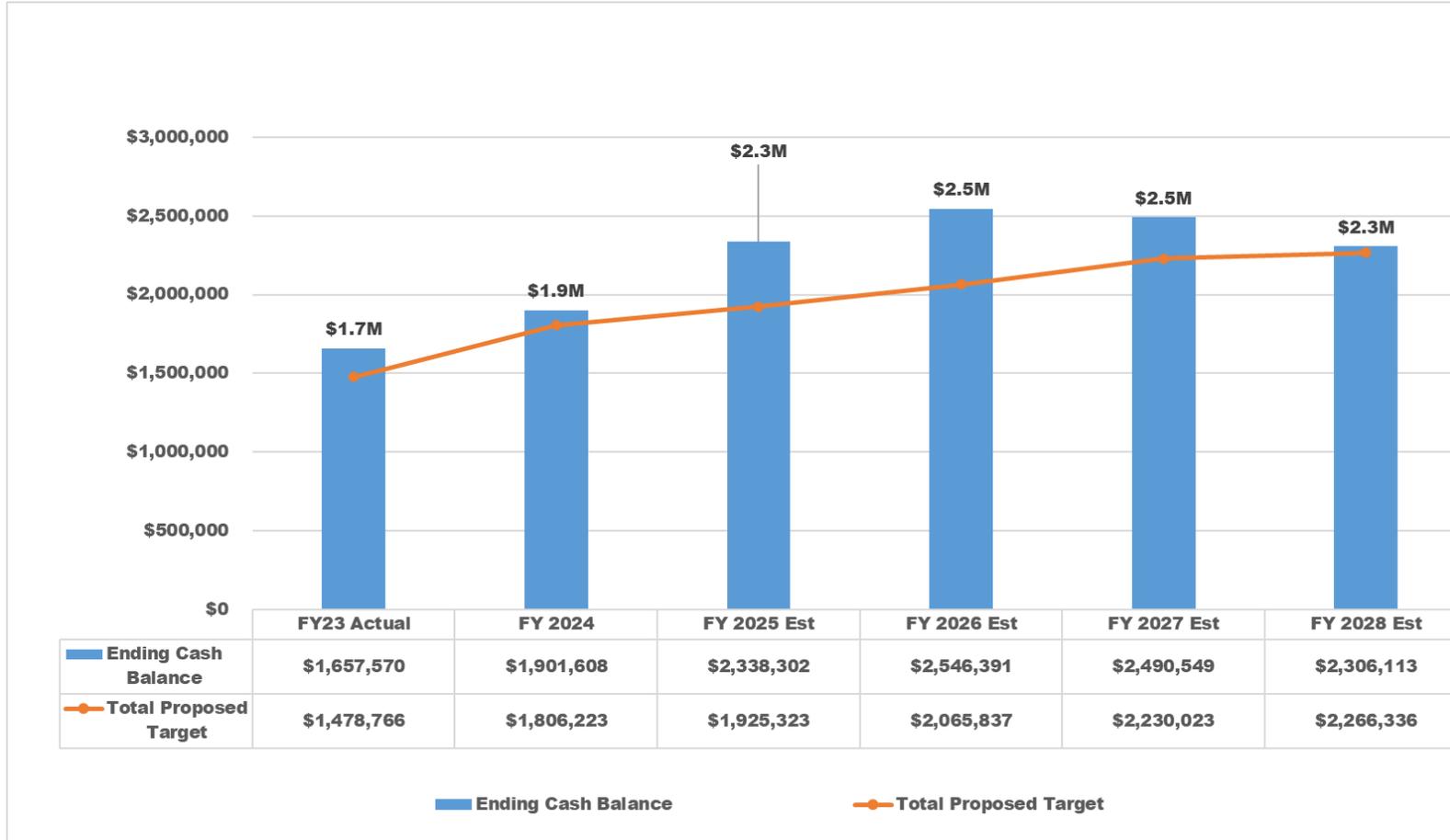
**Cash Reserve Forecast With  
Uniform 10% Fixed and Commodity Increase 2024  
Uniform 10% Commodity & Fixed Increase per year 2025-2028  
Critical Capital Projects Only 100% Debt Financed**



**Cash Reserve Forecast With  
35% Fixed Rate / 5% Commodity Increase 2024  
10% Fixed Rate and 5% Commodity Increase per year 2025-2028  
Critical Capital Projects Only 100% Debt Financed**



**Cash Reserve Forecast With  
130% Fixed Meter Increase “Surcharge”  
Critical Capital Projects Only 100% Debt Financed**



Ventura County Waterworks District No. 19  
 Somis Water Services  
**Fixed Surcharge Increase Proposal**

Meter Size	Current Fixed Meter Charge	Well 2 CIP Surcharge	Proposed Fixed Surcharge	Total Fixed Monthly Charges
3/4"	\$20.68	\$ 3.39	<b>\$26.88</b>	\$50.95
1"	\$31.65	\$ 5.64	<b>\$41.15</b>	\$78.44
1 1/2"	\$59.05	\$ 11.28	<b>\$76.77</b>	\$147.10
2"	\$91.93	\$ 18.05	<b>\$119.51</b>	\$229.49
3"	\$196.06	\$ 39.49	<b>\$254.88</b>	\$490.43
4"	\$349.51	\$ 71.09	<b>\$443.29</b>	\$863.89

**Commodity and Fixed Meter Increase Proposal  
versus  
Fixed Meter and Surcharge Increase Proposal  
Customer Impacts**

- 5% Commodity
- 35% Fixed Meter Increase

Customer Type	Meter Size	Water Usage (HCF)	Current Bill	Proposed Bill	% Increase
Small Residential	3/4"	15	\$63.16	\$71.99	14.0%
Ag <5 acres	1"	100	\$347.29	\$373.87	7.7%
Ag >5 acres	1.5"	1000	\$3,170.33	\$3,346.00	5.5%

- No Commodity Increase
- 130% Fixed Meter Surcharge Increase

Customer Type	Meter Size	Water Usage (HCF)	Current Bill	Proposed Bill	% Increase
Small Residential	3/4"	15	\$63.16	\$90.04	42.6%
Ag <5 acres	1"	100	\$347.29	\$388.44	11.8%
Ag >5 acres	1.5"	1000	\$3,170.33	\$3,247.10	2.4%

### Somis Farmworker Housing Revenue Analysis

- 5% Commodity
- 35% Fixed Meter Increase

Commodity Inc% / Fixed Inc%	5% / 35%	5% / 10%	5% / 10%	5% / 10%	5% / 10%
	2024	2025	2026	2027	2028
Farmworker Housing Usage (AF)	57	75	75	75	75
Farmworker Housing O&M Cost Estimate	\$ 77,928.41	\$ 106,209.48	\$ 109,881.16	\$ 113,598.65	\$ 117,450.31
Farmworker Housing Fixed Revenue	\$3,083.70	\$5,996.82	\$6,496.03	\$6,995.24	\$7,494.44
Farmworker Housing Commodity Revenue	\$87,052.22	\$119,702.30	\$125,687.42	\$131,971.79	\$138,570.38
<b>Total Revenue</b>	<b>\$90,135.92</b>	<b>\$125,699.12</b>	<b>\$132,183.45</b>	<b>\$138,967.03</b>	<b>\$146,064.82</b>

- No Commodity Increase
- 130% Fixed Meter Surcharge Increase

Commodity Inc% / Fixed Inc%	0% / 130%	0% / 0%	0% / 0%	0% / 0%	0% / 0%
	2024	2025	2026	2027	2028
Farmworker Housing Usage (AF)	57	75	75	75	75
Farmworker Housing O&M Cost Estimate	\$ 77,928.41	\$ 106,209.48	\$ 109,881.16	\$ 113,598.65	\$ 117,450.31
Farmworker Housing Fixed Revenue	\$4,401.64	\$9,010.56	\$9,010.56	\$9,010.56	\$9,010.56
Farmworker Housing Commodity Revenue	\$82,681.05	\$108,790.85	\$108,790.85	\$108,790.85	\$108,790.85
<b>Total Revenue</b>	<b>\$87,082.69</b>	<b>\$117,801.41</b>	<b>\$117,801.41</b>	<b>\$117,801.41</b>	<b>\$117,801.41</b>

# Recommended Action

- **If 100% Debt Financing of Critical Projects:**
  - **5% Commodity Increase & 35% Fixed Meter Increase**
- **Major changes to assumptions? Then District Staff will re-assess**

# Recommended Action Fixed Rate Tables

	2023 Current	2024	2025	2026	2027	2028	# of Connections	5-Year Increase
<b>Fixed Rate Proposed</b>		<b>35.0%</b>	<b>10.0%</b>	<b>10.0%</b>	<b>10.0%</b>	<b>10.0%</b>	<b>1,065</b>	
Meter Size								
3/4"	\$20.68	\$27.92	\$30.71	\$33.78	\$37.16	\$40.87	493	\$20.19
1"	\$31.65	\$42.73	\$47.00	\$51.70	\$56.87	\$62.56	420	\$30.91
1 1/2"	\$59.05	\$79.72	\$87.69	\$96.46	\$106.10	\$116.71	59	\$57.66
2"	\$91.93	\$124.11	\$136.52	\$150.17	\$165.18	\$181.70	56	\$89.77
3"	\$196.06	\$264.68	\$291.15	\$320.26	\$352.29	\$387.52	31	\$191.46
4"	\$349.51	\$471.84	\$519.02	\$570.92	\$628.02	\$690.82	6	\$341.31
6"	\$716.70	\$967.55	\$1,064.30	\$1,170.73	\$1,287.80	\$1,416.58	0	\$699.88
<b>Monthly Private Fire Line Charges</b>								
2"	\$9.61	\$12.97	\$14.27	\$15.70	\$17.27	\$18.99	0	\$9.38
3"	\$19.83	\$26.77	\$29.45	\$32.39	\$35.63	\$39.19	0	\$19.36
4"	\$37.46	\$50.57	\$55.63	\$61.19	\$67.31	\$74.04	5	\$36.58
6"	\$100.74	\$136.00	\$149.60	\$164.56	\$181.01	\$199.12	5	\$98.38
8"	\$209.87	\$283.32	\$311.66	\$342.82	\$377.10	\$414.82	1	\$204.95

# Recommended Action Commodity Rate Table

		2023 Current	2024	2025	2026	2027	2028	# of Connections	5-Year Increase
<b>Commodity Rates Proposed</b>			<b>5.0%</b>	<b>5.0%</b>	<b>5.0%</b>	<b>5.0%</b>	<b>5.0%</b>		
Residential								770	
Tier 1	10	\$2.41	\$2.53	\$2.66	\$2.79	\$2.93	\$3.08		\$0.67
Tier 2	31	\$2.93	\$3.08	\$3.23	\$3.39	\$3.56	\$3.74		\$0.81
Tier 3	>31	\$3.87	\$4.06	\$4.27	\$4.48	\$4.70	\$4.94		\$1.07
Residential Multi Family		\$3.33	\$3.50	\$3.67	\$3.85	\$4.05	\$4.25	21	\$0.92
Commercial		\$3.31	\$3.48	\$3.65	\$3.83	\$4.02	\$4.22	27	\$0.91
Agricultural		\$3.10	\$3.26	\$3.42	\$3.59	\$3.77	\$3.96	237	\$0.86
Industrial		\$5.48	\$5.75	\$6.04	\$6.34	\$6.66	\$6.99	3	\$1.51
Institutional		\$3.58	\$3.76	\$3.95	\$4.14	\$4.35	\$4.57	7	\$0.99
Temporary Construction		\$5.71	\$6.00	\$6.30	\$6.61	\$6.94	\$7.29	6	\$1.58
Lift Charges		\$0.24	\$0.25	\$0.26	\$0.28	\$0.29	\$0.31		\$0.07

5. COMMITTEE MEMBER COMMENTS

6. ADJOURNMENT

\*The next District 19 regularly scheduled Citizens' Advisory Committee meeting will be held on October 19, 2023.