

Central Services  
**Joan Araujo**, Director

Engineering Services  
**Anastasia Seims**, Director

Roads & Transportation  
**Anitha Balan**, Director

Water & Sanitation  
**Vacant**, Director

Watershed Protection  
**Earthea Nance**, Director

December 4, 2025

**NOTICE OF A MEETING OF THE  
VENTURA COUNTY WATERWORKS DISTRICT NO. 1  
MOORPARK CITIZENS' ADVISORY COMMITTEE**

NOTICE IS HEREBY GIVEN that a meeting of the Ventura County Waterworks District No. 1 Moorpark Citizens' Advisory Committee will be held **Thursday, December 11, 2025**, from 2:00 p.m. to adjournment at the **Water & Sanitation Office located at 6767 Spring Road, Moorpark, California.**

Committee members must be present at the meetings and members of the public are also invited to attend in person or via Zoom. To electronically join the meeting please follow the provided steps – At the specific time (3:30 p.m.) dial the number (669) 900-6833, when prompted enter the meeting ID 470 052 7072. You can also join the meeting by visiting this link - **Join Zoom Meeting** <https://us06web.zoom.us/j/4700527072>

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 December 8, 2025 if you are unable to participate.

Sincerely,



Paul Chan, P.E.  
Director Water & Sanitation



## **AGENDA OF THE MEETING**

1. CALL TO ORDER
2. APPROVAL OF THE MINUTES OF AUGUST 14, 2025, AND SEPTEMBER 23, 2025, MEETING.
3. PUBLIC COMMENTS - Members of the public may address the Citizens' Advisory Committee (CAC) on items of interest to the public that is within the subject matter jurisdiction of the Committee but does not appear on the agenda. With respect to agenda items, the public will be given an opportunity to address the Committee when the item is reached in the meeting.
4. DISTRICT STAFF REPORT
  - A. BUDGET AND FINANCIAL REVIEW - An update on the budget and financial status of the District.
  - B. PROJECTS
    - CAPITAL PROJECTS - The Capital Project Status Report provides regular reporting on the status of active capital projects within the District.
    - DEVELOPMENT PROJECTS – The Development Project Status Report provides updates on the status of active development projects within the District.
  - C. O&M UPDATE
    - WATER SALES TO BUDGET, SYSTEM STATUS AND AMI
    - COMPLAINTS, OUTAGES, AND WATER QUALITY
    - WATER SUPPLY CONDITIONS
5. INFORMATIONAL ITEMS - Provides the opportunity for the Director to present items that are not within the subject matter of the District's Staff Report
  - A. LAS POSAS VALLEY WATERMASTER - An update on decisions and/or rulings by the LPV Watermaster and LPV Policy Advisory and Technical Advisory Committees.
  - B. CALLEGUAS MUNICIPAL WATER DISTRICT/METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA - An update on decisions and rulings by these agencies which may impact the District.

- C. BOARD OF SUPERVISORS AGENDA ITEMS – A report on Ventura County Board of Supervisors items the district may be presenting or has recently been presented.
- D. PUBLIC OUTREACH – Any specific outreach efforts the District has accomplished concerning water conservation, or other issues.
- 6. COMMITTEE MEMBERS COMMENTS/FUTURE AGENDA ITEMS
- 7. ADJOURNMENT

The next regularly scheduled District 1 CAC meeting will be held on February 12, 2025

Meetings	Topics
January 9, 2025	Annual overviews or summaries
April 3, 2025	Sewer Rate Review
June 12, 2025	Projects - Capital and Development
August 14, 2025	O&M Items
October 2, 2025	Water Rate Review
December 11, 2025	Review of current status

## **DRAFT**

### **CITIZENS' ADVISORY COMMITTEE VENTURA COUNTY WATERWORKS DISTRICT NO. 1 MINUTES OF THE AUGUST 14, 2025, MEETING**

COMMITTEE MEMBERS IN ATTENDANCE    **In Person**-Michael Smith, David Schwabauer, Steve Morgan, Reddy Pakala, John Newton

COMMITTEE MEMBERS ABSENT:            None

COMMITTEE MEMBER VACANCY:        None

STAFF:                                        Jeff Palmer, Assistant Director PWA  
Art Aseo, Deputy Director  
Jean Fontayne, Staff Services II  
Sean Hanley, Water Superintendent  
Homer Arredondo, Engineering Mgr.  
Johnny Guardiola, Wastewater Super.  
Maryann Ranallo, Mgmt. Asst.  
Tony Allen, Accountant-zoom  
Brendan Gonzalez, Admin. Asst. III-zoom

GUESTS:                                      Chelsie Kennedy-Board of Director  
Parvin's Office

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#### **1. CALL TO ORDER**

The meeting was called to order by John Newton at 3:27PM.

APPROVAL OF THE MINUTES OF: Meeting on June 12, 2025, John Newton asked for a motion to approve the minutes. Michael Smith approved. Seconded by David Schwabauer. Abstained by John Newton, due to absence at June's CAC Meeting. All other Members present gave approval.

#### **3. PUBLIC COMMENTS** None

#### **4. DIRECTOR'S INFORMATION ITEMS**

- A. BUDGET AND FINANCIAL REVIEW – An update on the budget and financial status of the District.
- Healthy reserve on the Sewer Budget \$4.9 Million.

- An RFQ was turned in and we have a few firms that will be giving us bids. To review our systems and give us a long-term structural substantial plan.
- Is main trunk line in the Capital Improvements List? It is not.
- Introduction of Johnny Guardiola, New Superintendent of Wastewater.
- The Director of Water and Sanitation will be starting Sept. 2<sup>nd</sup>, Paul Chan.
- Reddy would like us to look at the assets to see how old our equipment is and do a depreciation analysis.
- What will we expect in a couple of months? In a couple of months, we will have a scope of work, with a consultant on board. We expect rates to be transparent. This shows where our financial balances are. This needs to be with the Water and the Sanitation side.

**B. CAPITAL PROJECTS – The Capital Project Status Report provides regular reporting on the status of active capital projects within the District.**

- UV Disinfection-we are making progress. Structural design under review, replacing the chemical part of cleaning water with the UV prop. All recycled water will go through the UV prior to being sold to the Golf Courses.
- Concrete Basin lining -On hold.
- Groundwater recharge On hold.
- Structure Storage Building-On hold.
- MWRP Solar Expansion, powers our booster pump station 2-working on tax credits/grandfather agreements.
- Left-turn Lane handled by our Roads Department-On hold.
- Stockton Reservoir-On hold. Working with Real Estate. Acquisition of purchase of property has been difficult. Trying to work on alternative solutions

Construction of Well 99, we awarded the contract. In the early stages.

- Replacing Well 97-a higher priority project.
- Well 20 Rehab in design. Finalizing design. Preparing technical specifications.

**B. DEVELOPMENT PROJECTS - Status Report provides updates on the status of active development projects within the District.**

- Hitch Ranch – Recently sold the property. Continuing to build on that project.
- Beltramo Ranch is under construction.
- Caltrans Weight Station South side, Eastbound. They want to put in a weigh station. We are discussing sharing water main improvements.
- High Street Depot moving along.

- Patriot project, seven commercial projects.

C. O&M UPDATE – WATER SALES TO BUDGET, SYSTEM STATUS AND AMI

- Operations & Maintenance-mild summer with increase water consumption.
- Import vs. Local water. Well 15 has put a significant dent in our ratio.
- Well 98, we have dialed it down, because it's getting more sand.
- Normally about 80% usage of Calleguas water is utilized. It is up to 88%. We have a priority of getting Well 20 up for use.
- Water production is up. We are close to what is feasible for recycled water.
- Main line leaks, none this year.
- Service leaks are down for 2025.
- AMI Report continues to add AMI Users. Make sure to set your alarm.
- Water Supply Conditions. State, all the reservoirs are at or above their historical mark.
- Projects List. Strategy is bringing up all the great things we are looking at doing. Well 99 Facility Design, Well 20 Rehab, Peach Hill, Tierra Rejada 1 & 2 recoating. Epoxy is coming off the roof. Stockton Reservoir (1/2-million-gallon tank), We are looking at extending that site.
- The College Trailer Park 18" ductile iron pipeline replacement. Today we would wrap the pipe in plastic, so the oxygen doesn't erode the pipe. Soil tests have been done.
- We have three tanks we're going to re-coat at Mountain Meadows. We have already coated the exterior.
- Home Acres Reservoirs, we have never been able to purchase any land. We have some old tanks that need new tanks. Grimes Canyon 744 Zone, tank was built in 1975. We currently have bolted tanks. We would like to add the tanks in 770 Zone.
- Well 95 is offline. It was built in 1947. We are looking into doing the liner. Well 98 is online. Built in 1990 and has a louvered screen section and gravel is starting to come in, making it sandy. Long term the carbon steel will just keep corroding.
- Well 15 is online and produces 800 gallons a minute. Built in 1993. Sleeved in 2004 with stainless liner. If we drill in the back corner, we might be able to get back up to 1200 gallons a minute and could get more years.
- Main line replacement was identified in the 2008 Master Plan. 4" pipe we recommend 8" main lines. Fire flow standards. Since it is 65 years old, we do have service leaks.

- 920 Pump Station. Tierra Rejada tanks identified in 2008 Master Plan, again in 2022. Only pressure zone that we cannot pump from our own system to the area.
- We need Edison service at tank sites. Solar is adequate, but now we want to do active mixing, transmit faster, therefore we need Edison services.
- CIP vs O&M Projects: new/replacement, increased capacity or same level of service.
- Future Budget Options: Usually do match to import. Finding money is a challenge. No rate increase-cash reserves fall.
- Increase in water rates has outpaced inflation.

5. INFORMATIONAL ITEMS – Provides the opportunity for the Director to present items that are not within the subject matter of the District's Staff Report

A. LOS POSAS VALLEY WATERMASTER rulings by the LPV Watermaster and LPV Policy Advisory and Technical Advisory Committees.

- No real update, but John Demers is the new Executive Director for Fox Canyon Groundwater Management. He knows how to work with a lot of different agencies, specialty on environmental encroachment.

B. CALLEGUAS MUNICIPAL WATER DISTRICT/METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA UPDATRE- An update on decisions

- We have a couple of meetings and a couple of efforts, in part of the judgement. Work on the ASR System that Calleguas built. It kicks off next week. The Desalter Project kicks off soon.

C. BOARD LETTER TRACKER - AN UPDATE ON VENTURA COUNTY BOARD OF SUPERVISORS AGENDA ITEMS RELATED TO THE DISTRICT - A status report on items the district may be presenting or has recently been presented, before the Ventura County Board of Supervisors.

8/12/2025 Receive and File Consumer Confidence Reports (Water Quality)

8/26/2025 FEMA/CAL OES Hazard Mitigation Grant

D. AVENUES OF PUBLIC OUTREACH

6. COMMITTEE MEMBERS' COMMENTS/FUTURE AGENDA ITEMS

- Reddy brought up Calleguas having a meeting about the water supply. District 19 is also interested in this meeting. We can have Calleguas do a joint meeting at the Calleguas site. Is everyone okay with this?

- Jeff had one question, next meeting is scheduled for October 2<sup>nd</sup>, and we would like to have the meeting on Tuesday, September 23? Everyone is in agreement. We will send out advance notice.

## 7. ADJOURNMENT

- Meeting adjourned at 5:27 PM

Next Meeting Tuesday, September 23, 2025

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### **CITIZENS' ADVISORY COMMITTEE VENTURA COUNTY WATERWORKS DISTRICT NO. 1 MINUTES OF THE SEPTEMBER 23, 2025, MEETING**

COMMITTEE MEMBERS IN ATTENDANCE    **In Person**-Michael Smith, David Schwabauer, Steve Morgan, Reddy Pakala, John Newton

COMMITTEE MEMBERS ABSENT:            None

COMMITTEE MEMBER VACANCY:        None

STAFF:                                        Jeff Palmer, Assistant Director PWA  
Paul Chan, Director Water & Sanitation  
Art Aseo, Deputy Director  
Sean Hanley, Water Superintendent  
Homer Arredondo, Engineering Mgr.  
Maryann Ranallo, Mgmt. Asst.  
Tony Allen, Accountant-zoom  
Gilberto Minero, Staff Services II-zoom

GUESTS:                                      Chelsie Kennedy-Board of Director  
Parvin's Office

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#### **1. CALL TO ORDER**

The meeting was called to order by John Newton at 3:29PM.

**APPROVAL OF THE MINUTES OF:** Meeting on August 14, 2025, John Newton asked that we wait for next meeting to approve the minutes. Reddy/John would like to see the minutes simplified. We will be recording the meeting and if a member of the public wants to hear the meeting they can listen to the recording. The minutes should be with decision/action items only. John asked that the action items on the agenda be bold. No minute approvals were made at this meeting.

#### **3. PUBLIC COMMENTS** None

#### **4. DIRECTOR'S INFORMATION ITEMS**

##### **A. WATER RATE PRESENTATION**

Review of water flow/costs. Projecting 10% for 2026 and review of 7.4% for 2027-2031. Next meeting we will show tier model project list finance numbers. (i.e. projected 10-year, 5-year).

Is there a way to analyze the cost of service for agriculture as is for residential? John would like someone to get back to him on possibly adjusted water rates for agriculture.

10% rate increase recommendation has been recommended by Reddy Pakala with comments, next year he would like to see more of a detailed analysis for the allocated expense increase. More than just a proximation of the percentage above the Calleguas rate increase, as to how the 10% increase was derived. Reddy Pakala makes a motion to approve and Michael Smith second the motion. All Committee Members voted in favor of the 10% increase. Vote: Yea-5, Nay-0

## 5. DISTRICT STAFF REPORT

### A. BUDGET AND FINANCIAL REVIEW – An update on the budget and financial status of the District.

- Financial reviewed with the rate increase aligned.

### B. PROJECTS

#### CAPITAL PROJECTS

- UV Disinfection equipment shipping out to us today.
- Pump Station 1 will be upgraded along with UV Disinfection project
- Basin Lining-on hold
- Stormwater Diversion-on hold. Reddy would like to be involved when this gets up and running again.
- MWRF Solar Expansion-90% design  
Next CAC Meeting Homer will provide a Presentation explains the loan term, financing, how e-system works and power projections
- Left-turn Lane is on hold
- New Stockton Reservoir-land owner is not receptive to any request.
- Well 99 Facility-finished survey, data gathering.
- Rehabilitate Well 20-submitting for bid package this week.  
Reddy wants to look at the Feasibility Study for Stormwater Diversion. (emailed 10/23/25 to Reddy)

#### DEVELOPMENT PROJECTS

- Vendra Gardens 90% complete
- City of Moorpark, City Library is still pursuing this project.
- Hecate Gwent Battery Storage is no longer pursuing this facility.

- Cal Trans Weigh Station is expecting us to cover a portion, not all of the cost of the new pipes
- Beltramo Ranch one quarter of the way completed.
- Pacific Arroyo- aggressive on maintaining their plan checks.
- Lassen Project. Looking at putting in condos.
- Patriot Office Complex behind Target we will start to see occupancy.

C. O&M UPDATE – WATER SALES TO BUDGET, SYSTEM STATUS AND AMI

- Water Sales have been mild during the summer.
- Well 15 is online, Well 20 down, Well 95 down.
- Recycled water went to max and now coming down for the winter
- Mainline leaks still on average.
- Service leaks on average.
- AMI continues to slowly creep up.
- Water Supply is still at or above the water line.

D. LOS POSAS VALLEY WATERMASTER rulings by the LPV Watermaster and LPV Policy Advisory and Technical Advisory Committees.

- Gone through several issues with adjudication. Appeals are going on.

E. CALLEGUAS MUNICIPAL WATER DISTRICT/METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA UPDATRE- An update on decisions

- The desalter study, the proposal is due Oct. 8<sup>th</sup>. Oct/Nov we should have an idea where we are going with that.

F. BOARD LETTER TRACKER - AN UPDATE ON VENTURA COUNTY BOARD OF SUPERVISORS AGENDA ITEMS RELATED TO THE DISTRICT - A status report on items the district may be presenting or has recently been presented, before the Ventura County Board of Supervisors.

G. AVENUES OF PUBLIC OUTREACH

6. COMMITTEE MEMBERS' COMMENTS/FUTURE AGENDA ITEMS

7. ADJOURNMENT

- Meeting adjourned at 5:24 PM

Next Meeting Thursday, December 11, 2025

3. **PUBLIC COMMENTS** - Members of the public may address the Citizens' Advisory Committee (CAC) on items of interest to the public that are within the subject matter jurisdiction of the Committee but do not appear on the agenda. With respect to agenda items, the public will be given an opportunity to address the Committee when the item is reached in the meeting.

#### **4. DISTRICT STAFF REPORT**

A. BUDGET AND FINANCIAL REVIEW - An update on the budget and financial status of the District

Cash Reserves Between Fiscal Years					
	FY23 ACTUAL	FY24 ACTUAL	FY24S ACTUAL	FY26 ADJUSTED BUDGET	FY26 YR-END PROJECTION
Ending Cash Reserves	\$7,639,181	\$7,851,118	\$8,047,375	\$784,180	\$8,310,565
Total Proposed Target	\$5,682,709	\$6,209,125	\$7,680,529	\$8,347,547	\$8,190,485

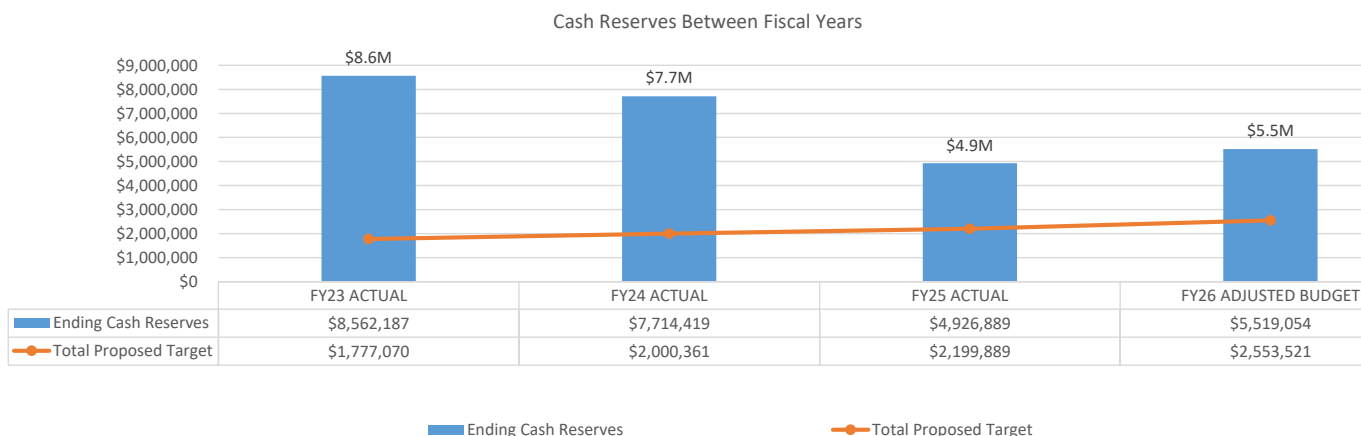
		Current Activities	For the Three periods ending September 30, 2025						
	Waterworks #1 Moorpark - Water Service Fund Balance Analysis								
1	Total Beginning Balances				\$7,639,181	\$7,851,118	\$8,047,375	\$8,047,375	\$8,047,375
2	Total Ending Balances				\$7,851,118	\$8,047,375	\$980,437	\$6,845,808	\$8,506,822
4	Required Minimum Reserve				\$6,432,000	\$7,900,942	\$8,563,322	\$1,488,585	\$8,406,260
5	Alert				ok	ok	alert	ok	ok
7	O&M/ Rate Stab Fund		FMS ACT#	FY24 ACTUAL	FY25 ACTUAL	FY26 ADJ BUDGET	FY26 ACTUAL	BUDGET to ACTUAL %	FY26 YR-END PRJ
8	Beginning Balances			\$611,991	\$114,991	\$105,174	\$105,174		\$105,174
10	O&M Revenue								
11	Interest Earnings		8911		-	-	-		-
12	Federal & State Aid		9191/9259		-	-	-		-
13	Meter Sales & Install Fee		9613		-	-	-		-
14	Other Revenue-Misc		9790	316,700	289,703	361,400	90,716	25%	319,223
15	Other Sales/ Revenues	9421/9613/9751/9708/9831		266,100	339,045	219,200	33,764	15%	242,979
16	Planning And Eng Svc External		9481	115,500	372,546	260,000	(14,630)	-6%	260,000
17	Rent & Concessions		8915/8931/8935	360,100	341,598	355,600	92,099	26%	368,396
18	Water Sales		9614	17,347,500	21,607,898	21,076,300	3,193,389	15%	22,957,000
19	Gain/Loss Capital Asset			(113,900)	-	-	-		-
20	Total - O&M Revenue			\$18,292,000	22,950,790	\$22,272,500	3,395,339	15%	\$24,147,598
21									
22	O&M Expenditure								
23	Phone/Supplies/Bad Deb/Misc		Various (see sch)	305,019	652,336	509,544	10,293	2%	299,044
24	System Maint, Repairs & Replc.		Various (see sch)	1,508,715	1,465,408	1,829,275	201,540	11%	1,528,906
25	Special Technical Services		Various (see sch)	86,848	56,767	624,500	2,044	0%	517,879
26	State Fees/Cross Conn./GMA Chrgs		2159	102,047	3,258	98,500	-	0%	3,258
27	General Ins Alloc		2071	31,600	64,249	51,700	-	0%	51,700
28	Legal Costs		2185	115,400	109,604	175,000	5,279	3%	175,000
29	Indirect Recovery		2158	50,750	36,050	36,289	-	0%	36,245
30	O&M Labor Charges		2205	3,189,000	4,305,877	5,125,560	860,101	17%	4,405,304
31	Mgmt & Admin.Svcs		2204	363,500	536,100	441,600	125,725	28%	502,800
32	Water Analysis		2188	62,600	54,142	66,000	25,356	38%	62,045
33	Water System Power		2313	622,400	527,268	246,000	(13,638)	-6%	429,702
34	Water Purchase		2312	11,098,166	14,267,898	15,287,200	2,978,440	19%	15,068,758
36	Groundwater Extraction		2312	40,334	-	44,000	-	0%	44,000
37	Las Posas Valley Adjudication		2312	-	-	164,500	-	0%	164,500
37	Water Conservation Program		2159	-	-	-	-		-
38	Geographic Info. Syst,		2203	-	-	-	-		-
39	Meter Replacement & Change Outs		2264	321,120	-	260,000	261,907	101%	290,000
40	Depreciation Expense		3361	891,500	881,649	863,100	219,936	25%	863,100
41	ACFR ADJ					-			
42	Total - O&M Expenditure			18,789,000	22,960,607	\$25,822,768	4,676,982	18%	24,442,240
43									
44	Result of Operation			(\$497,000)	(\$9,817)	(\$3,550,268)	(\$1,281,643)	36%	(\$294,642)
45									
46	Transfer to/fr Capital Reserve			\$0	\$0	\$3,445,094	\$1,176,469	34%	\$189,468
47									
48	Ending Balances			\$114,991	\$105,174	\$0	\$0		\$0
49									
50	Minimum Balance								
51	25%	of O&M expenses		\$4,697,250	\$5,74				

WATERWORKS DISTRICT #1 - WATER  
MOORPARK  
FINANCIAL STATUS REPORT

61	Acquisition&Replacement Fund			FY24 ACTUAL	FY25 ACTUAL	FY26 ADJ BUDGET	FY26 ACTUAL	BUDGET to ACTUAL %	FY26 YR-END PRJ
62	<b>Beginning Balances</b>			<b>\$7,027,190</b>	<b>\$7,736,127</b>	<b>\$7,942,201</b>	<b>\$7,942,201</b>		<b>\$7,942,201</b>
63									
64	<b>Capital Sources of Funds</b>								
65	Interest Earnings		8911	353,300	290,488	150,000	-	0%	298,862
66	State Grants		9252	49,600	19,184	-	-		-
67	Capital Improv Charges		9615	173,300	385,216	268,600	3,095	1%	268,600
68	Long Term Debt Proceeds		9841	-	-	-	-		-
70	Depreciation Expense	CY Funded	3611	891,500	881,649	863,100	219,936	25%	863,100
71	<b>Total - Capital Sources of Funds</b>			<b>1,467,700</b>	<b>1,576,536</b>	<b>1,281,700</b>	<b>223,031</b>		<b>1,430,562</b>
72									
73	<b>Capital Uses of Funds</b>								
74	<b>Water System Improvement:</b>								
75	Misc Water System Improvement		4112/2112	-	1,119,063	4,105,700	89,267	2%	-
93	Stockton Reservoir #2 Replacement		4112	30,849	-	-	-		-
94	Reservoir Re-Coating - Peach Hill & Tierra Rejada		4112	7,877	480	-	-		480
95	Reservoir Re-Coating - College Reservoir		4112	-	-	-	-		-
96	Princeton Widening Proj		4112	70,024	-	-	-		-
97	Reservoir Re-Coating - Grimes/Home Acres		4112	-	-	-	-		-
98	SCE Upgrade to Tierra Rejada, Gabbert, etc.		4112	50,442	-	-	-		-
99	Re-Drill Well 97		4112	437,136	2,053	-	-		2,053
100	Rehabilitation Well 20		4114	-	-	-	-	0%	-
101	Rehabilitation Well 95		4114	-	1,371	-	-	0%	1,371
102	WW1 Well 99 Facility		4114	-	85,364	-	-	0%	85,364
102	Valve Replacement		4112	-	-	-	-		-
103	<b>Total Water System Improvement</b>			<b>\$596,328</b>	<b>1,208,330</b>	<b>4,105,700</b>	<b>89,267</b>		<b>\$89,267</b>
104	<b>Water Construction Project:</b>								
105	Home Acres Reservoir & Pipeline		4114	-	-	-	-		-
106	SCE @ Gabbert, S&K, Mt Meadows, Peach Hill		4114	-	-	-	-		-
107	Moorpark Desalter (Study/EIR/PDR)		4114	-	-	-	-		-
111	<b>Total Water Construction Project</b>			<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>		<b>\$0</b>
112									
113	Land Purchased		4011	-	-	50,000	-	0%	-
114	Indirect Recovery		2158	50,750	36,050	36,200	-	0%	36,245
115	Contract Proc-Eng Svcs		2204	-	-	61,200	-	0%	-
116	System Maint, Repairs & Replc.	Various (see sch)		14,485	71,165	195,000	9,050	5%	247,009
117	Equipment/Software	4601/4701		21,300	38,598	95,000	44,638	47%	48,683
118	<b>Contributions-ISF &amp; Other Funds</b>			<b>75,900</b>	<b>16,319</b>	<b>255,270</b>	<b>-</b>	<b>0%</b>	<b>255,270</b>
119	ACFR ADJ			-	-	-	-		-
120	<b>Total - Capital Uses of Funds</b>			<b>\$758,763</b>	<b>\$1,370,462</b>	<b>\$4,798,370</b>	<b>\$142,955</b>		<b>\$676,473</b>
121									
122	Net Fund Balance			<b>\$708,937</b>	<b>\$206,075</b>	<b>(\$3,516,670)</b>	<b>\$80,077</b>		<b>\$754,089</b>
123									
124	Transfer to/fr O&M / Rate Stabilization Fund			\$0	\$0	(\$3,445,094)	(\$1,176,469)		(\$189,468)
125	<b>Ending Reserve Balance</b>			<b>\$7,736,127</b>	<b>\$7,942,201</b>	<b>\$980,437</b>	<b>\$6,845,808</b>		<b>\$8,506,822</b>



vities For the 3 periods ending September 30, 2025									
WW#1 Moorpark (Sewer)									
ADHOC SUMMARY REPORT									
								Budget to Actual Analysis	
			FY23 ACTUAL	FY24 ACTUAL	FY25 ACTUAL	FY26 ADJUSTED BUDGET	FY26 YR-END PROJECTION	FY26 ACTUAL (thru Sept) (AP03)	% Actual vs Budget
OPERATION AND MAINTENANCE									
Operating Revenue:						a		a	b/a
	Sewer Service Charges		\$4,245,700	\$4,502,617	\$4,793,982	\$5,029,545	\$4,792,900	\$472,982	10%
	Reclaimed Water Sales		\$629,100	\$645,532	\$848,957	\$937,057	\$833,700	\$203,446	
	Other Revenue		\$28,300	\$139,001	\$202,594	\$70,400	\$70,400	(\$7,913)	-4%
	Total Operating Revenue		\$4,903,100	\$5,287,150	\$5,845,533	\$6,037,002	\$5,697,000	\$668,515	
Operating Expenditure:									
Direct Cost									
	Sewage Treatment Costs		\$326,000	\$328,925	\$398,110	\$350,000	\$350,000	\$95,131	24%
	Sewage System Power		\$486,500	\$608,077	\$602,636	\$573,618	\$638,800	\$60,804	10%
	Total Direct Cost		\$812,500	\$937,002	\$1,000,745	\$923,618	\$988,800	\$155,935	34%
Gross Margin ( Water Sales - Direct Cost)			\$4,090,600	\$4,350,148	\$4,844,788	\$5,113,384	\$4,708,200	\$512,580	
Less: Indirect Operating Cost									
	System Maint. Repairs & Replac.		\$1,345,200	\$1,320,218	\$1,476,531	\$2,016,301	\$2,016,800	\$303,843	21%
	Other O&M Cost		\$758,300	\$1,103,389	\$1,246,390	\$1,515,204	\$1,525,413	\$142,032	11%
	O&M Labor		\$2,494,000	\$2,839,787	\$3,158,299	\$3,747,142	\$3,594,165	\$744,820	24%
	Depreciaton		\$1,301,800	\$1,294,672	\$1,245,699	\$1,241,100	\$1,241,100	\$314,065	
	Total Indirect Operating Cost		\$5,899,300	\$6,558,066	\$7,126,919	\$8,519,747	\$8,377,478	\$1,504,761	
								\$1,660,696	
Total Operating Net Cost			(\$1,808,700.0)	(\$2,207,918.6)	(\$2,282,131.5)	(\$3,406,362.6)	(\$3,669,277.7)	(\$992,181.5)	
					\$1,825,491.0				
Minimum Balance									
25%	of O&M expenses		\$1,352,500	\$1,550,099	\$1,720,491	\$2,050,566	\$2,031,294		
10%	of rate revenue		\$424,570	\$450,262	\$479,398	\$502,954	\$479,290		
Total Required Reserves			\$1,777,070	\$2,000,361	\$2,199,889	\$2,553,521	\$2,510,584		
CAPITAL PROJECTS									
Capital Financing Sources					a			a	
	State/Fed Aid		(\$101,400)	\$1,338,843	(\$1,585,628)	\$1,840,975	\$1,840,975	\$194,117	
	Capital Improv Charges & Other Revenues		\$923,500	\$526,298	\$773,235	\$421,866	\$549,800	(\$122,426)	
	Loan Proceed		\$0	\$0	\$0	\$1,028,942	\$1,028,942	\$0	
	Depreciation		\$1,301,800	\$1,294,672	\$1,245,699	\$1,241,100	\$1,241,100	\$314,065	
	Total Capital Financing		\$2,123,900	\$3,159,813	\$433,306	\$4,532,883	\$4,660,817	\$385,756	
Capital Expenditures									
	Misc Water System Improvement		\$13,000	\$14,515	\$18,529	\$20,694	\$0	\$0	
	Capital Replacement		\$774,100	\$85,004	\$7,756	\$0	\$2,475,000	\$0	
	Capital Acquisition		\$561,100	\$1,617,080	\$823,836	\$3,165,741	\$3,017,000	\$89,077	
	Other Capital Expenditures		\$394,100	\$83,064	\$88,584	\$135,450	\$135,450	\$0	
	ACFR		\$178,149	\$0	\$0	\$0	\$0	\$0	
	Total Capital Expenditures		\$1,920,449	\$1,799,663	\$938,704	\$3,321,884	\$5,627,450	\$89,077	
Total Capital Net Cost			\$203,451.3	\$1,360,149.9	(\$505,397.8)	\$1,210,998.3	(\$966,633.0)	\$296,678.1	
Beginning Cash Reserves			\$10,167,436	\$8,562,187	\$7,714,419	\$7,714,419	\$5,519,054	\$5,519,054	
Increase (Decrease) in Reserves			(\$1,605,249)	(\$847,769)	(\$2,787,529)	(\$2,195,364)	(\$4,635,911)	(\$695,503)	
Ending Cash Reserves			\$8,562,187	\$7,714,419	\$4,926,889	\$5,519,054	\$883,144	\$4,823,551	



	CURRENT PERIOD ACTIVITIES	For the 3 periods ending September 30, 2025					
	<b>WW#1 Moorpark Sanitation Service</b>						
	<b>Fund Balance Analysis</b>						
1	Total Beginning Balances		\$8,562,187	\$7,714,419	\$4,926,841	\$4,926,841	\$4,926,841
2	Total Ending Balances	.	\$7,714,419	\$4,926,841	(\$147,414)	\$4,231,338	\$2,731,477
3							
4	Total Required Cash Balance		\$2,324,029	\$2,511,326	\$2,930,446	\$462,472	\$2,863,796
5	Alert		ok	ok	alert	ok	alert
6							
7	<b>O&amp;M/ Rate Stab Fund</b>	<b>FMS ACT#</b>	<b>FY24 ACTUAL</b>	<b>FY25 ACTUAL</b>	<b>FY26 ADOPTED BUDGET</b>	<b>FY26 ACTUAL</b>	<b>BUDGET to FY25 YR-END ACTUAL % PRJ</b>
8	<b>Beginning Balances</b>		<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
9							
10	<b>O&amp;M Revenue</b>						
11	Federal & State Disaster	9301		-	-	-	-
12	Sewer Svcs Charges	9612	4,502,617	4,793,982	4,792,900	472,982	10% 5,029,545
13	Other Revenue & Misc Fees	9790	74,812	19,821	9,200	1,980	22% 9,200
14	Plan. Eng Svcs	9481	64,189	182,773	61,200	(9,893)	-16% 61,200
15	Rents And Concessions	8931	-	-	-	-	-
16	Reclamation Water Sales	9614	645,532	848,957	833,700	203,446	24% 937,057
17	Gain/Loss Revenue Capital Assets	9822	-	-	-	-	-
18	<b>Total - O&amp;M Revenue</b>		<b>\$5,287,150</b>	<b>\$5,845,533</b>	<b>\$5,697,000</b>	<b>\$668,515</b>	<b>12% \$6,037,002</b>
19							
20	<b>O&amp;M Expenditures</b>						
21	Phone/Supplies/BadDebt/Misc	See Sch	377,735	350,061	365,026	7,581	2% 331,672
22	System Maintenance & Supplies	See Sch	1,460,574	1,599,020	2,357,598	310,795	13% 2,174,838
23	Special Technical Svcs	See Sch	99,157	178,898	648,389	8,030	1% 443,026
24	Fed/State Permit Fees	2159	63,160	72,823	73,500	-	0% 77,000
25	General Insurance Allocation Isf	2071	28,618	33,839	39,100	-	0% 39,100
26	Indirect Recovery	2158	14,515	18,529	20,694	-	0% 20,694
27	O&M Labor	2205	2,839,787	3,158,299	3,594,165	744,820	21% 3,747,142
28	Mgmt. & Admin Svcs	2204	197,825	253,400	342,251	85,600	25% 342,251
29	Wastewater Analysis	2188	177,672	216,352	134,000	33,821	25% 102,877
30	Sewage System Power	2313	608,077	602,636	638,800	60,804	10% 573,618
31	Sewage Treatment Costs	2104SM04	328,925	398,110	350,000	95,131	27% 350,000
33	Depreciation Expense	3611	1,294,672	1,245,699	1,241,100	314,065	25% 1,241,100
34	PY ACFR Adjstment		4,352	48	-	48	48
35	<b>Total Uses of Funds</b>		<b>7,495,068.2</b>	<b>\$8,127,712</b>	<b>\$9,804,623</b>	<b>\$1,660,696</b>	<b>17% \$9,443,364</b>
36							
37	Result of Operation		(\$2,207,919)	(\$2,282,179)	(\$4,107,622.5)	(\$992,181)	(\$3,406,363)
38							
39	Transfer to/fr Capital Reserve		\$2,207,919	\$2,282,179	\$4,107,623	\$992,181	\$3,406,363
40							
41	<b>Ending Balances</b>		<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
42							
43	<b>Minimum Balance</b>						
44	<b>25%</b>	<b>of O&amp;M expen</b>	<b>\$1,873,767</b>	<b>\$2,031,928</b>	<b>\$2,451,156</b>	<b>\$415,174</b>	<b>\$2,360,841</b>
45	<b>10%</b>	<b>of rate revenue</b>	<b>\$450,262</b>	<b>\$479,398</b>	<b>\$479,290</b>	<b>\$47,298</b>	<b>\$502,954</b>

46								
47								
						BUDGET to FY25 YR-END		
48	Acquisition&Replacement Fund		FY24 ACTUAL	FY25 ACTUAL 5	ADOPTED BUD	FY26 ACTUAL	ACTUAL %	PRJ
49	Beginning Balances		\$8,562,187	\$7,714,419	\$4,926,841	\$4,926,841		\$4,926,841
50								
51	Sources of Funds							
52	Interest Earnings	8911	303,399	343,526	333,800	(137,661)	-41%	205,866
53	State/Fed Aid	9252	1,338,843	(1,585,628)	1,840,975	194,117	11%	1,840,975
54	Sewer Connection Fees	9611	315,403	425,139	216,000	15,234	7%	216,000
57	Loan Proceed	9841	-	-	1,028,942	-	0%	1,028,942
58	Gain/Loss Revenue Capital Assets	9822	(92,504)	4,570		-		-
59	Depreciation Expense	3611	1,294,672	1,245,699	1,241,100	314,065	25%	1,241,100
60	Total - Sources of Funds		3,159,812.8	433,306.5	\$4,660,817	385,755.5		4,532,882.6
61								
62	Uses of Funds							
63	System Improvement and Replacement:	4113						
64	General Sewer System Improvements	4113	2,187	-	250,000	-	0%	-
76	Arroyo Simi Sewer Spill	4113	70,867	7,756	-	-		-
77	MWRF Generator Replacement	4113	11,950	-	-	-		-
104	Sewer Construction Project	4116	10,905	-	-	-	0%	-
109	MWTP Tertiary System Expansion	4116	-	936	-	-		-
110	MWTP Hwy 118 Left Turn Lane	4116	775	58,498	-	1,928		7,908
112	Moorpark Library Sewer Relocation	4116	1,132	7,741		5,665		23,233
113	Water Supply Reliability Program	4116	1,589,287	618,473	1,400,000	47,783	3%	1,400,391
114	MWRF Solar Expansion	4116	-	138,188	1,617,000	33,701	2%	1,734,209
115	Energy Storage & Micro-Grid Proj	4116	-	-	-	-		-
116	Arroyo Lift Station Improvements	4116	-	-	650,000	-	0%	-
117	Influent meter replacement	4116	-	-	575,000	-	0%	-
116	Storage Warehouse	4116	14,981	-	-	-		-
117	Total System Construction Project	4116	\$1,702,084	\$831,592	\$5,492,000	\$89,077	1%	3,165,741
118								
119	Other Equipment	4601	33,375	39,788	-	-	0%	-
120	Computer Software	4701	-	-	10,000	-	0%	10,000
121	Contributions To Other Funds	5111	49,689	48,796	125,450	-	0%	125,450
122	Indirect Recovery	2158	14,515	18,529	-	-	0%	20,694
123	PWA ES Contract Svcs	2204ES04	-	-	-	-		-
126	ACFR Adjustments		-	-				
127	Total - Uses of Funds		\$1,799,663	\$938,704	\$5,627,450	\$89,077	1%	\$3,321,884
128								
129	Net Capital Cost		\$1,360,150	(\$505,398)	(\$966,633)	\$296,678		\$1,210,998
130								
131	Transfer to/fr O&M		(\$2,207,919)	(\$2,282,179)	(\$4,107,623)	(\$992,181)		(\$3,406,363)
132	Ending Balances		\$7,714,419	\$4,926,841	(\$147,414)	\$4,231,338		\$2,731,477

#### **4. DISTRICT STAFF REPORT**

B. PROJECTS CAPITAL PROJECTS - The Capital Project Status Report provides regular reporting on the status of active projects within the District

December 2025

ACTIVE CAPITAL PROJECTS REPORT - WATER AND SANITATION DEPARTMENT

Project Name	Phase	Target Date	Project Updates
Install UV Disinfection Modernization/Salt Reduction Equipment at Moorpark Water Reclamation Facility (MWRF)	Bid	Winter 2025	UV equipment delivered to MWRF. Bids opened 11/20/2025. Low bid 5.6M (Eng Est 5.7M). Planning to award 12/16/2025. DWR Grant deadline extended to 6/2026. Staff requesting bridge loan from County.
Upgrade Recycled Water Pump Station No. 1 at MWRF	Bid	Winter 2025	Combined into UV Install Project.
Construct Concrete Basin #3 Lining at MWRF	Design	on hold	95% complete. Consultant revising 95% design. Priority, time, and budget constrained by UV and PS No. 1 projects.
Stormwater Diversion & Groundwater Recharge Facility at MWRF	Feasibility Study	on hold	Consultant finished groundwater recharge concept study. Percolation efficacy fell well below target. On hold due to staffing constraints, project likely to be withdrawn.
Construct Steel Structure Storage Building at MWRF	Design	on hold	90% complete. Engineering Service Department ready to resume design consultant for 90% Design when budget is available.
MWRF Solar Expansion (SCE Meter #2)	Design	Fall 2025	Building Permit issued, ordering materials, SCE tap connection on 12/8/2025. Construction anticipated complete by 3/31/2026. Tight grandgathered deadline: Permission to Operate submitted to SCE by 4/14/2026
Construct Left-turn lane on HWY 118 to MWRF Entrance	Design	on hold	30% complete. Contract Modification with Designer, Environmental study has to be completed. Staffing constraints with PWA Roads.

Construct New Stockton Reservoir at Stockton Road	Right-of-Way Acquisition	on hold	Land offer rejected for latest site targeted. Project returns to concept stage: locate site, prelim engineering, acquire land rights, complete design and soils engineering, construct. Staffing and budget constraints.
Construct Well 99 Facility (APN 503-0-030-075) at Stockton Road	Design	-	Consultant design contract approved by Board 6/3. Completed site survey; research and data gathering for Consultant. Staffing constraints.
Rehabilitate Well 20 at Championship Drive	Bid	Fall 2025	Bids opened 11/6/2025. Low bid 544k (Eng Est 629k). Planning to award 12/16/2025.

#### **4. DISTRICT STAFF REPORT**

- B. PROJECTS DEVELOPMENT PROJECTS - The Development Project Status Report provides updates on the status of active development projects within the District

December 2025

## RESIDENTIAL DEVELOPMENT PROJECTS

Project Name / Developer	Project Location	Project Description	District Project Manager	Phase
North Ranch (Tract 5847) Developer: West Pointe Homes/Rasmussen	5979 Gabbert Road	134 single family homes and 5 estate lots	R. Zastrow	<a href="#">Plan Check</a>
Hitch Ranch (Tract 5708) Developer: Hitch Ranch Partners/Lennar Homes	North of Union Pacific Railroad tracks and West of terminus of Casey	755 single and multi-family residences, open space, manufactured slopes, detention basins, private recreation, public park.	R. Zastrow	<a href="#">Plan Check</a>
Beltramo Ranch (Tract 6061) Developer: Warmington Residential	South of Los Angeles Avenue, East of Tierra Rejada Road, and West of Maureen	47 single-family detached homes and programmed open space areas	R. Zastrow	<a href="#">In Construction</a>
Everett Street Teraces (Tract 5739) Developer: John Newton	Northeast corner of Everett Street and Walnut Canyon Road	60 condominium residences	TBD	<a href="#">Conditioned</a>
Vistas at Moorpark Developer: City Ventures Homebuilding, LLC	East of Walnut Canyon Road, North of Wicks Road; APN 512-0-010-010, -025, -055, -065 APN 512-0-020-010, -030 APN 512-0-030-010, -025	142 townhomes and 205 detached single family homes of varying lot sizes	TBD	<a href="#">Conditioned</a>
Pacific Arroyo (Tract 5882) Developer: Pacific Communities	South of Los Angeles Avenue and East of Maureen Lane	284 single-family residences	R. Zastrow	<a href="#">Plan Check</a>
Green Island Villas Developer: Skyline 66, LLC	635 Los Angeles Avenue	66 townhouse condominiums	TBD	<a href="#">Conditioned</a>
Vendra Gardens Apartments Developer: Moorpark Casey Road LP	South of Casey Road and West of Walnut Canyon	200 affordable apartments	F. Zablocki	<a href="#">In Construction</a>
High Street Depot Developer: The Daly Group	226 High Street	79 apartments and 13,656 square-foot commercial	H. Arredondo	<a href="#">In Construction</a>
Casey Road Senior Community Developer: Aldersgate Investment, LLC	North of Casey Road and West of Walnut Canyon Road	390-unit senior retirement community	TBD	<a href="#">Conditioned</a>



Leta Yancy Affordable Housing Developer: RRM Design Group	1st Street and Charles Street	46 Multi-Family Unit Affordable Apartments	F. Zablocki	<a href="#">In Review (City of Moorpark)</a>
Arroyo Spring Apartments Developer: Alliant Strategic Development	4875 Spring Road and 384 Los Angeles Avenue	150 multi-family unit affordable apartment project, parcel map, development agreement amendment	F. Zablocki	<a href="#">In Review (City of Moorpark)</a>
Lassen Project Developer: Warmington Residential	475 W Los Angeles Avenue	180 Multifamily Homes	R. Zastrow	<a href="#">In Review (City of Moorpark)</a>
La Perch Developer: Shea Homes LP	7200 Walnut Canyon Rd	52 Single-Family Homes, 60 Duplexes, 3 Pocket Parks	R. Zastrow	<a href="#">In Review (City of Moorpark)</a>

December 2025

## COMMERCIAL/INDUSTRIAL/OTHER DEVELOPMENT PROJECTS

Project Name / Developer	Project Location	Project Description	Project Manager	Phase
Pentair Expansion Developer: Amir Development Company	10941 Los Angeles Avenue	90,566 square-foot industrial building	TBD	<a href="#">Plan Check</a>
Patriot Office Complex (Tract 6068) Developer: Patriot Investors, LP	858 Patriot Drive	28,955 square-foot office complex with 7 shell buildings	F. Zablocki	<a href="#">In Construction</a>
Hecate Gwent Battery Storage (formerly Tentative Tract No. 5906) Developer: Hecate Grid Gwent Land LLC	North of Union Pacific Railroad tracks, West of Gabbert Road	Battery storage facility located, includes development agreement amendment and a tentative parcel map	TBD	<a href="#">In Review (City of Moorpark)</a>
New City Library (Civic Center Master Plan EIR) Developer: City of Moorpark	83 High Street and 699 Moorpark Avenue	New 17,272 square-foot library and demolition of existing 7,900 square-foot library and associated site improvements	F. Zablocki	<a href="#">Plan Check</a>
347 Moorpark Avenue Mixed-Use Building Developer: Yossi Bar-Zion	347 Moorpark Avenue	8,970 square-foot mixed-use building with two commercial spaces and six residential units	TBD	<a href="#">Conditioned</a>
5751 Condor Drive Developer: 4M Investment Corporation	APN 513-0-060-335	48,211 square-foot industrial building	TBD	<a href="#">Plan Check</a>
Prologis Industrial Buildings & Battery Storage Developer: Prologis	North of Los Angeles Avenue, West of Gabbert Road	Three industrial buildings and a battery energy storage system	TBD	<a href="#">In Review (City of Moorpark)</a>
Moorpark Operations Yard Developer: County of Ventura	6767 Spring Road	County to purchase WWD1 Land to develop Multi-building campus with administrative offices and storage yard	H. Arredondo	<a href="#">Plan Check</a>
LA Ave Eastbound Weight Station	Eastbound LA Ave near Hitch Blvd.	Caltrans Weigh Station	H. Arredondo	<a href="#">Plan Check</a>

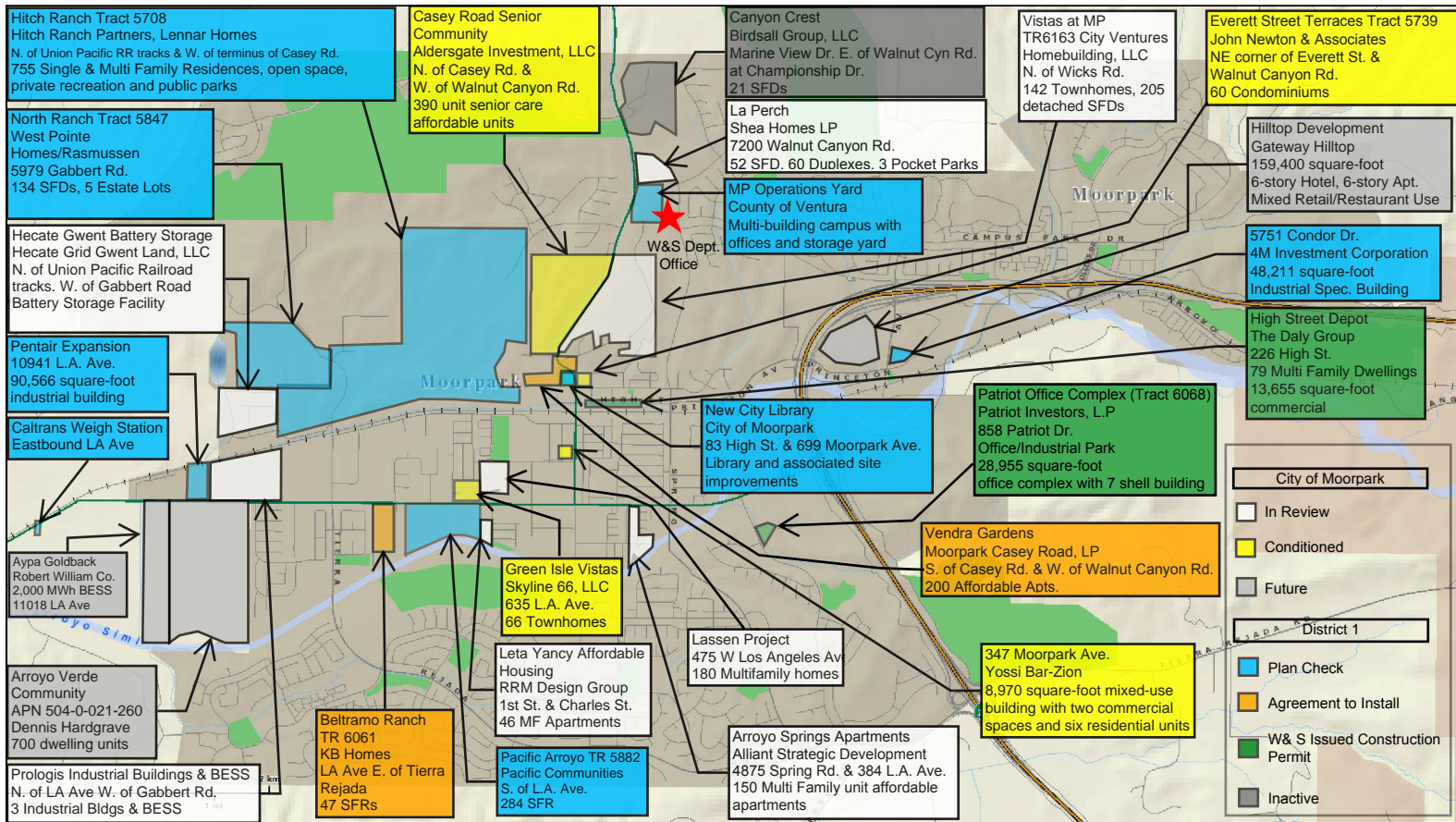
**FUTURE DEVELOPMENT PROJECTS**

Project Name / Developer	Project Location	Project Description	Project Manager	Phase
Hilltop Development Developer: Princeton Development	APN 513-0-010-285 (North of Princeton Ave.) and 513-0-010-295 (East of 118 FWY)	6-Story Hotel, 6-Story Apt. Mixed retail/restaurant use	TBD	<a href="#">Zone Change Approved</a>
Aypa Goldback Developer: Robert William Co.	11018 Los Angeles Ave.	2,000 MWh Battery Energy Storage System	R. Zastrow	<a href="#">In Review (City of Moorpark)</a>
Arroyo Verde Community Developer: Dennis Hardgrave	APN 504-0-021-260 South of Los Angeles Avenue, West of Butter Creek Road	700 dwelling units, community park and limited commercial use	TBD	<a href="#">In Review (City of Moorpark)</a>

**December 2025**

**INACTIVE DEVELOPMENT PROJECTS**

Project Name / Developer	Project Location	Project Description	Project Manager	Phase
Canyon Crest Developer: Birdsall Group, LLC	Marine View Drive, East of Walnut Canyon Road at Championship Drive	21 single-family residences		<a href="#">Inactive</a>
Moorpark West Studios Developer: Triliad Development	Los Angeles Avenue, West of SCE substation	Motion picture studio complex		<a href="#">Inactive</a>



## Ventura County Waterworks District 1 - Development Projects

Revision: December 2025

This map is to be used for reference purposes only, and no other use or reliance on the same is authorized. Parcel lines are shown for tax purposes only and are not intended for conveyances, nor is it intended to substitute for a legal survey or property abstract. Parcels shown do not necessarily constitute a legal lot of record.

#### **4. DISTRICT STAFF REPORT**

PROJECTS UPDATE



# District 1 Projects Updates

December 11, 2025 CAC Meeting



# MWRF Solar Expansion



Installation of New Solar Arrays for Reclaimed Water (RW) Pump Station (PS) No. 2



# MWRF Solar Expansion

## Objective:

- ▶ Installation of a 410.9 kilowatt (kW) photovoltaic (PV) system.
- ▶ Increase on-site renewable energy production.
- ▶ Export peak hour production under a new Net Energy Metering (NEM) 2.0 agreement with SCE.
- ▶ Cut operating costs.
- ▶ Protect ratepayers from potential annual rate increases by SoCal Edison (SCE) and the Clean Power Alliance (CPA).

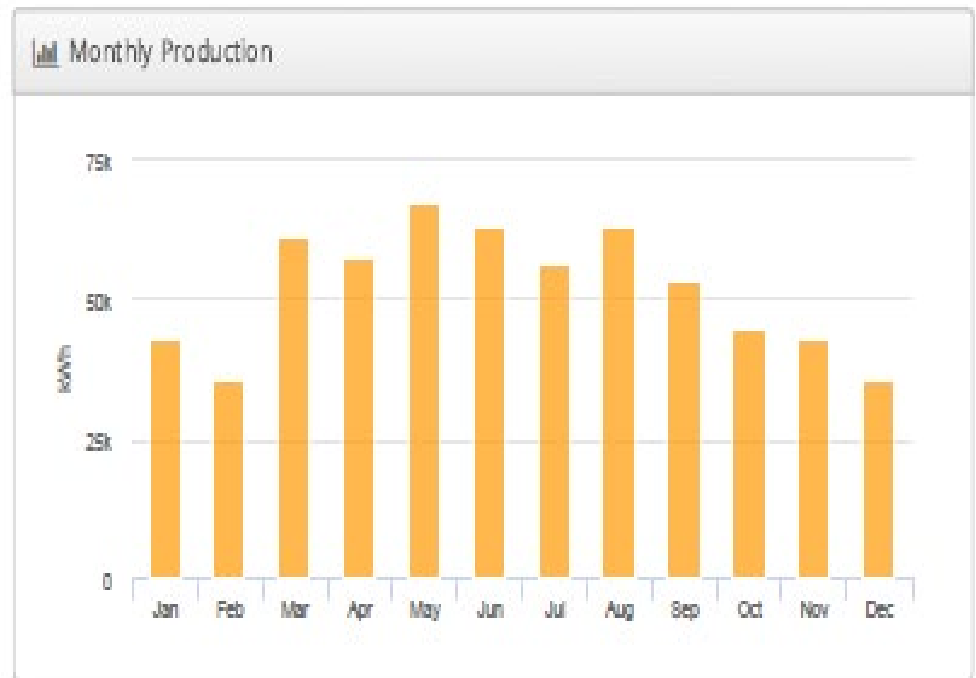




# MWRF Solar Expansion

## Background:

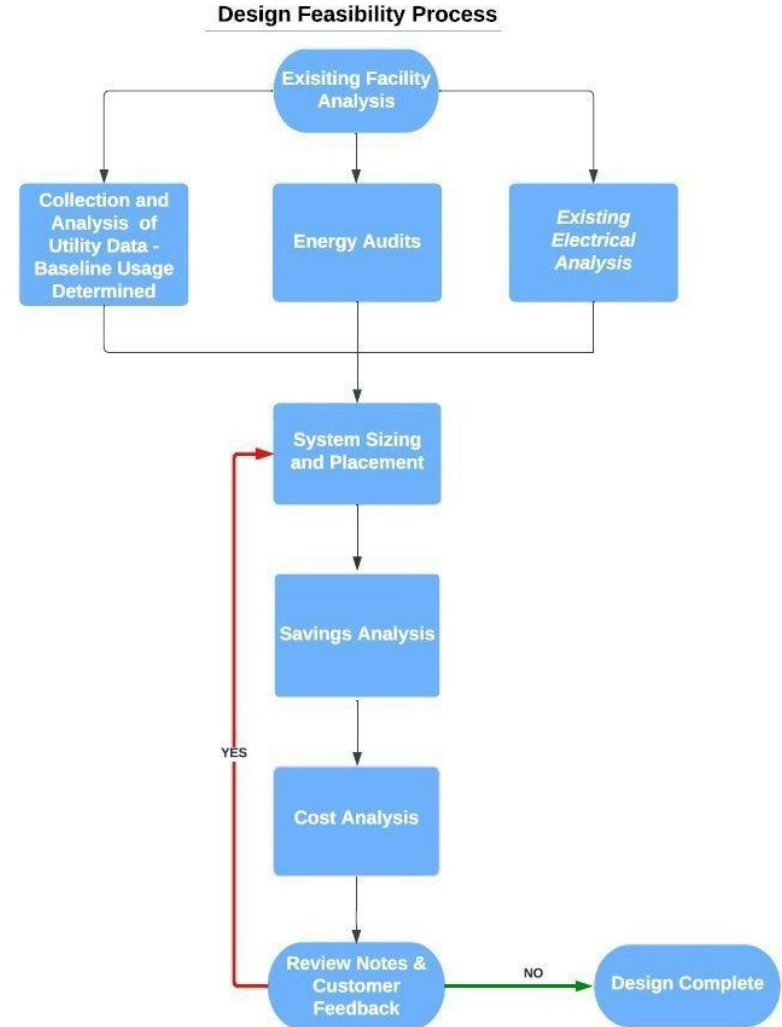
- ▶ MWRF is provided electricity through Southern California Edison (SCE) two meters onsite.
- ▶ The main meter is currently offset by an existing PV system. There is a 2<sup>nd</sup> meter for Reclaim Pump Station #2.
- ▶ The 2<sup>nd</sup> meter consumes roughly 636,927 kilowatt hours (kWh) annually under normal load conditions (\$142,128 in 2022).
- ▶ These new solar arrays will help offset the current load of the 2<sup>nd</sup> meter.
- ▶ The planned 410.9 kW PV system is estimated to produce 624,368 kWh annually which translates into roughly a 97% offset.



# MWRF Solar Expansion

## Feasibility Study:

- ▶ Audit of existing facility;
- ▶ Analysis of baseline usage and estimation of future consumption;
- ▶ Evaluation of the system size based on available site land, utility infrastructure, and economic benefit;
- ▶ Evaluation of existing electrical infrastructure and recommendation of any upgrades required;
- ▶ Technical design review for the project;
- ▶ Investigation of grants, incentives, rebates, and loan applicability;
- ▶ Delivery of a cost-effective renewable energy solution to meet MWRF's needs.

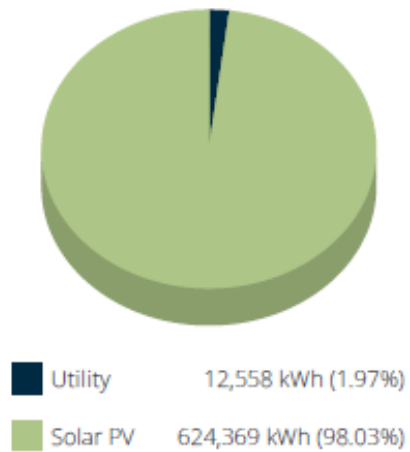


# MWRF Solar Expansion

## Feasibility Study Results:

### Energy Consumption Mix

Annual Energy Use: 636,927 kWh



### Monthly Energy Use vs Solar Generation



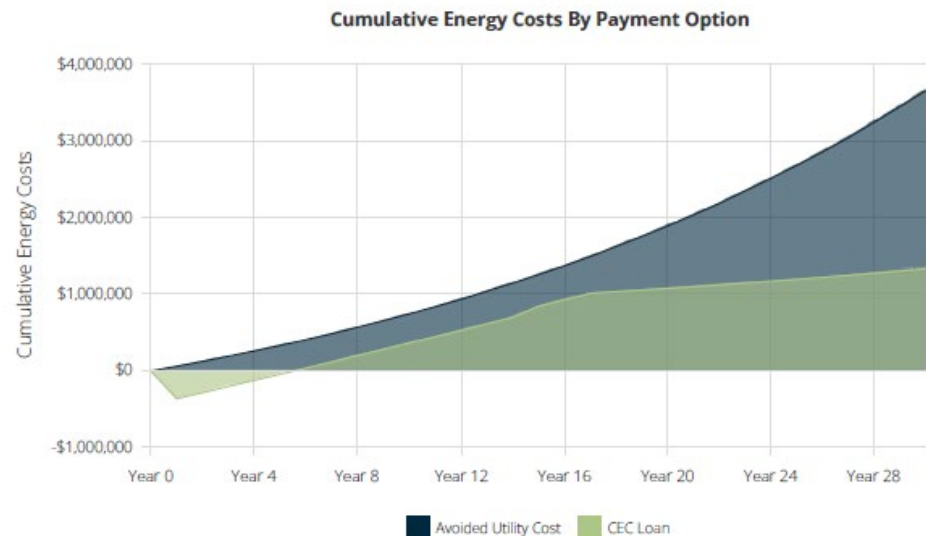
## Meter No. 2 – PV System Details

# MWRF Solar Expansion

## Financials:

- ▶ Project Elements: Grading, Construction, Engineering, Project Management, etc.
  - ▶ Total Project Cost: ~\$1.8M
- ▶ Direct Pay, Investment Tax Credit (ITC) – 30%
  - ▶ Total Incentive Value: \$440,975
- ▶ California Energy Commission, Energy Conservation Assistant Act Loan (ECAAL)
  - ▶ Loan at 1% fixed interest over 17 years
  - ▶ Total Loan Amount: \$1,028,942
- ▶ Cash flow over 17 years for repayment of loan includes
  - ▶ Yearly Loan Payments: \$66,118
  - ▶ Cumulative Payback: \$1,124,006

Over a 30 year PV system lifetime, and a 5% annual energy cost escalation, the cash flow shows an **Estimated Savings of \$3,658,720.**





# MWRF Solar Expansion

Progress to Date:

- ▶ Design Finalized,
- ▶ Pond #29 (solar field site) graded
- ▶ Pull Testing Complete (pile date)
- ▶ Building Permit issued



**PUBLIC**  
VENTURA COUNTY  
**WORKS**



Questions?

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## Notes

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Regarding the Big Beautiful Bill: the OBBBA, signed into law on July 4th, 2025, has made some changes to the IRA-ITC, particularly **Sec. 70513. Phase-out and restrictions on clean electricity investment credit (48E)** - Wind and Solar: Credit terminates for facilities placed in service after December 31, 2027 - **Exception:** Projects beginning construction within 12 months from enactment date (July 4th, 2025) are exempt from the December 31, 2027 placed-in-service requirement.

#### **4. DISTRICT STAFF REPORT**

##### **C. O&M UPDATE**

- WATER SALES TO BUDGET, SYSTEMS STATUS, AMI
- COMPLAINTS, OUTAGES AND WATER QUALITY
- WATER SUPPLY CONDITIONS

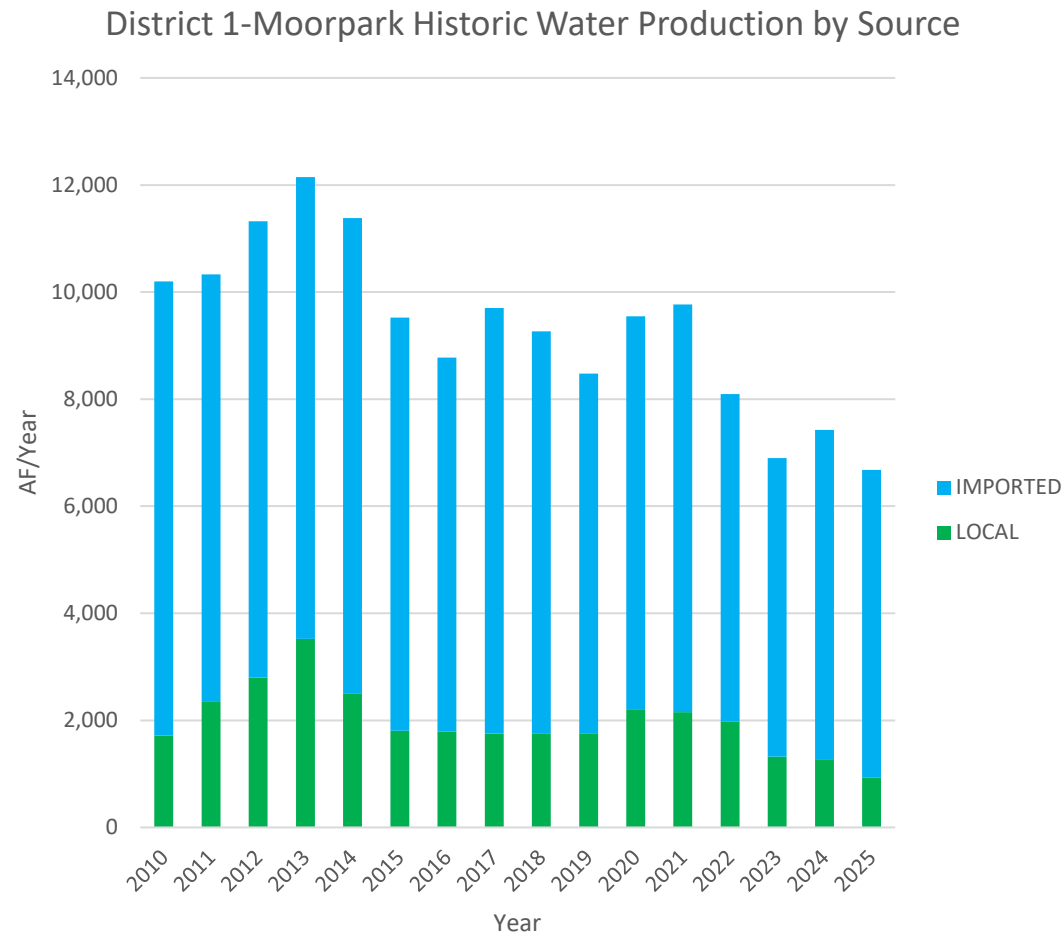
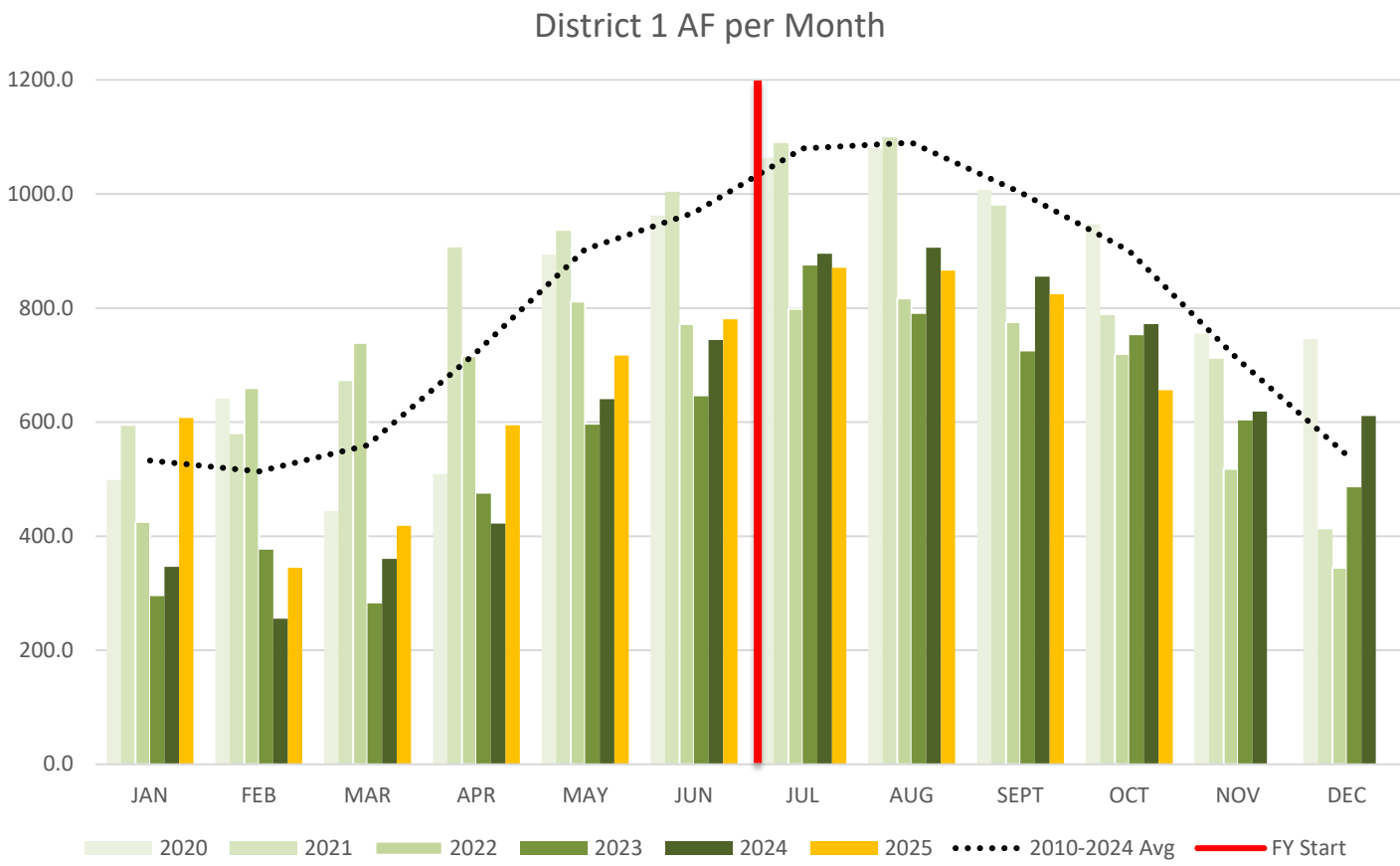




# District 1 O&M Updates

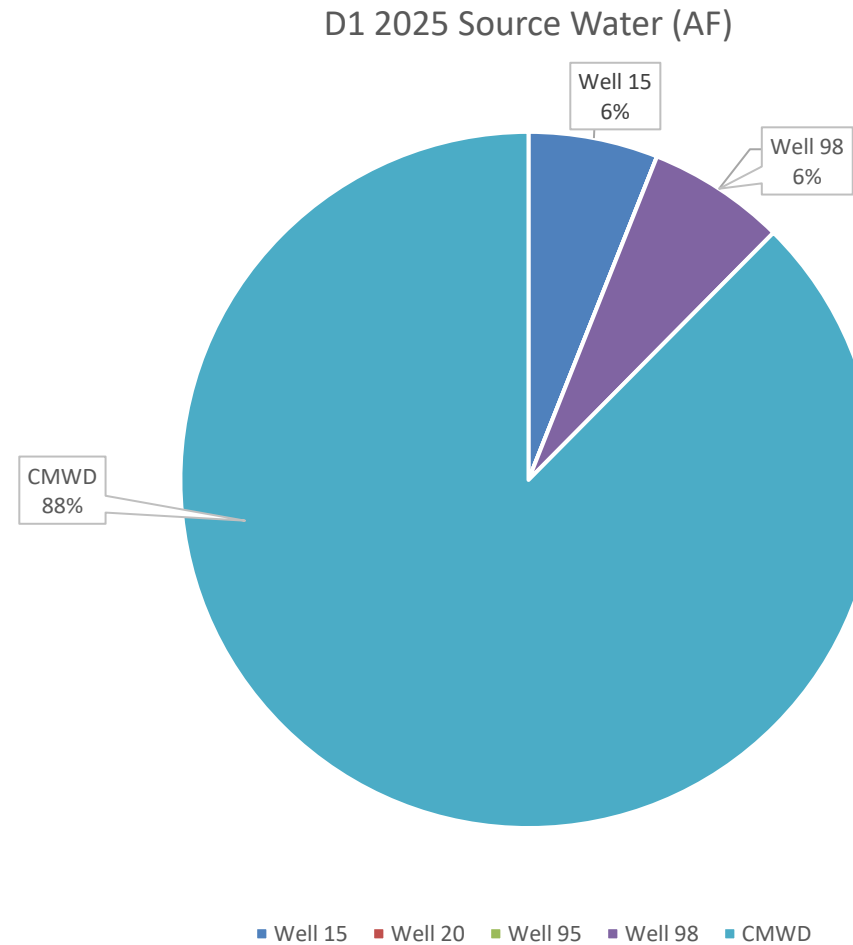
December 11, 2025 CAC Meeting

# Operations & Maintenance – Water Efficiency

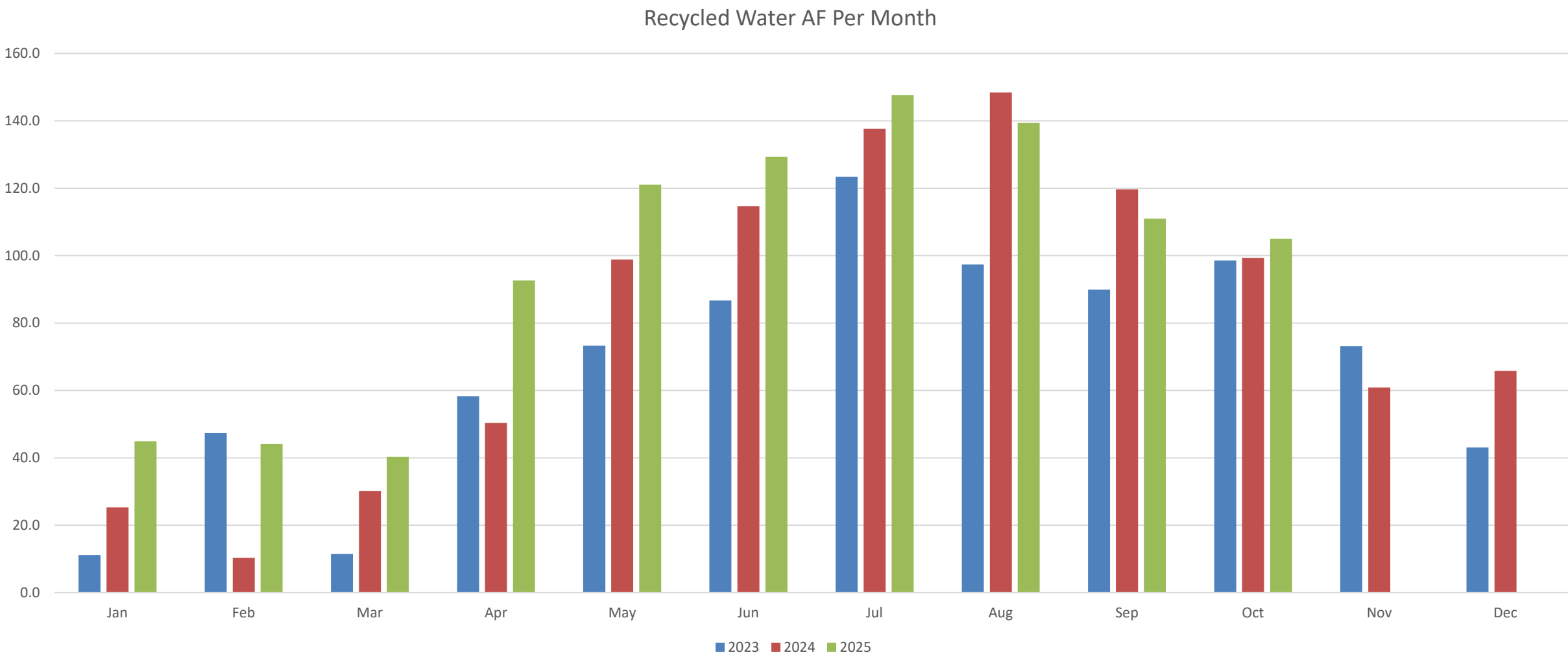


# Wells/Source Production – 2025

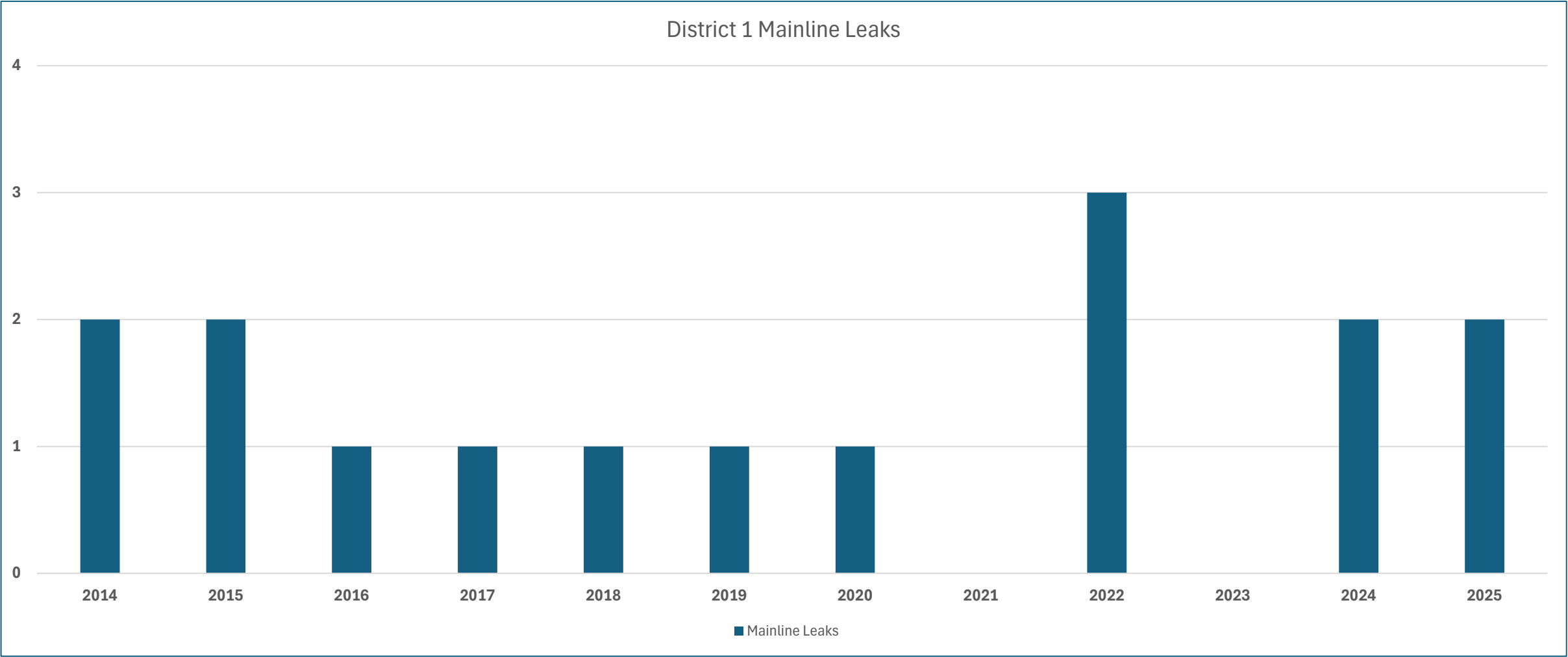
- ▶ Well # 15
  - ▶ 395.34 AF pumped
- ▶ Well # 20
  - ▶ 0 AF pumped (Well down)
- ▶ Well # 95
  - ▶ 0 AF pumped (Well down)
- ▶ Well # 98
  - ▶ 420.64 AF pumped
- ▶ CMWD Purchases
  - ▶ 5750.6 AF purchased



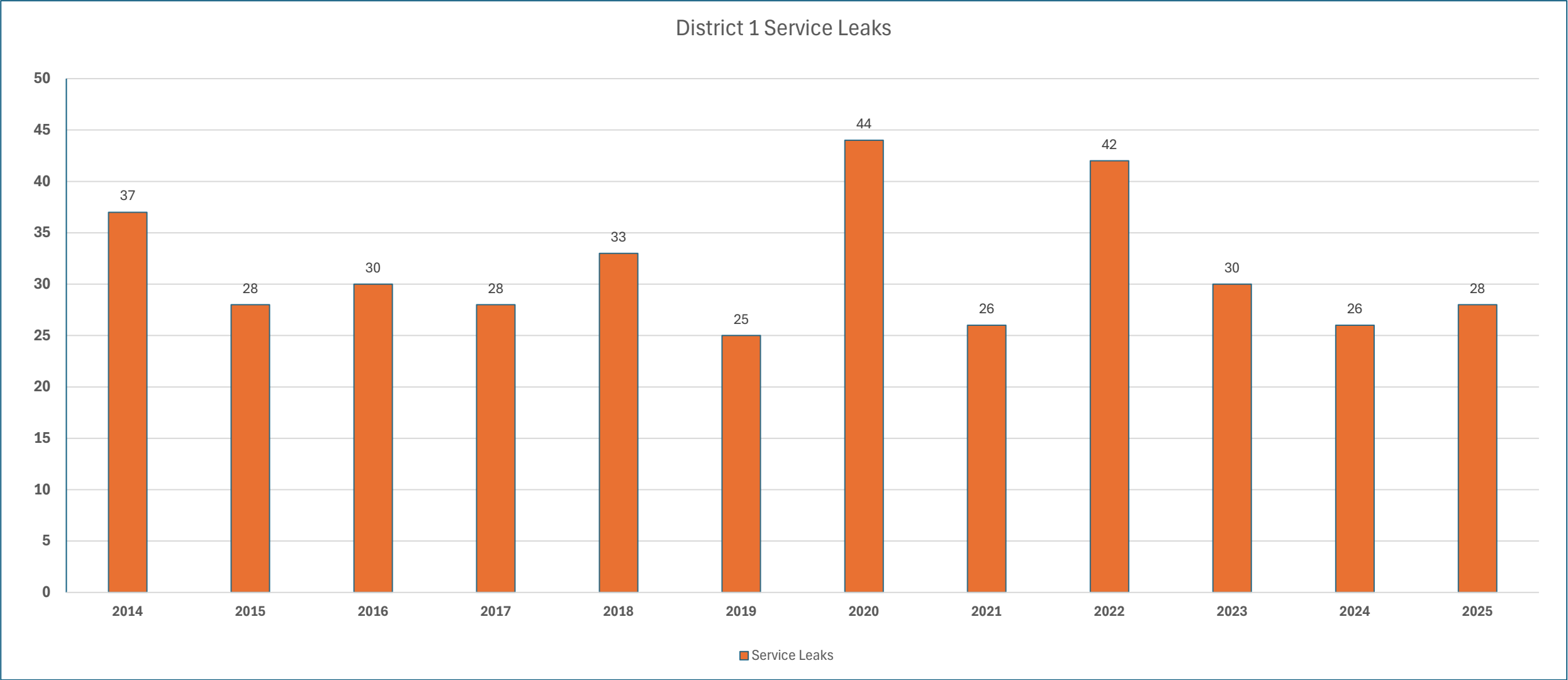
# Recycled Water Produced by month



# Mainline Leaks

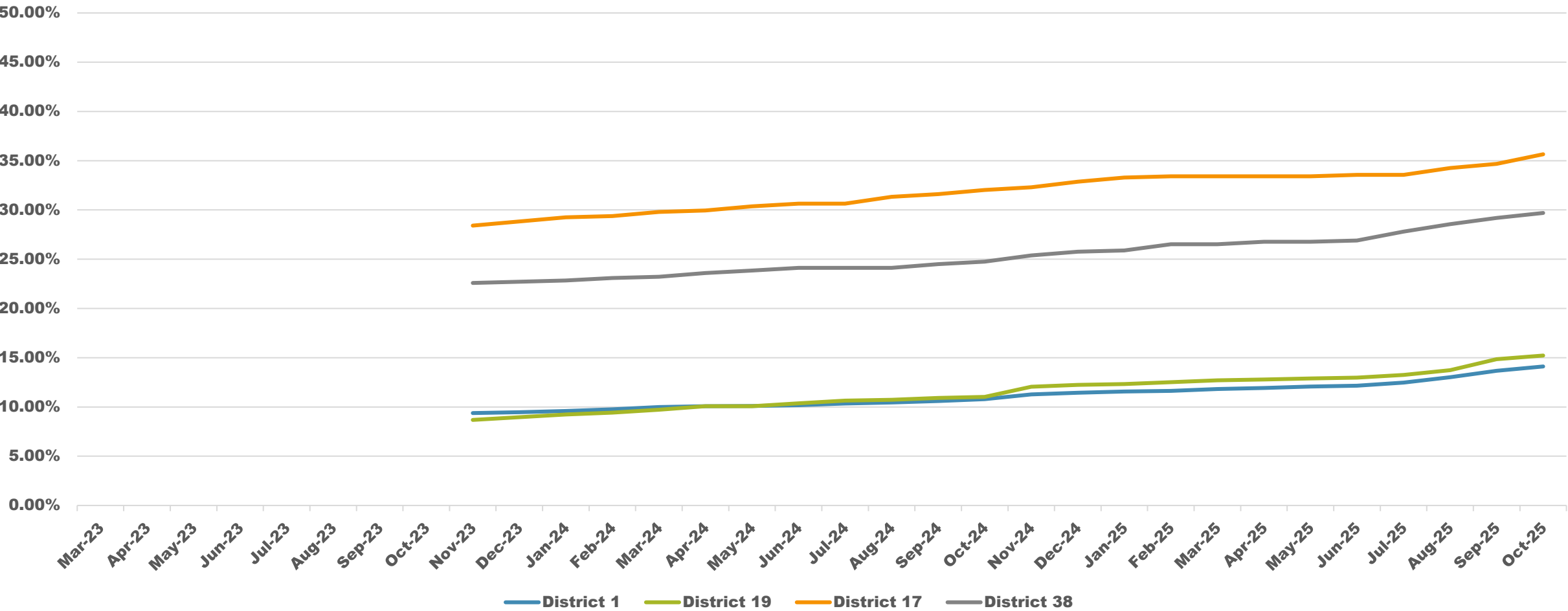


# Service Leaks



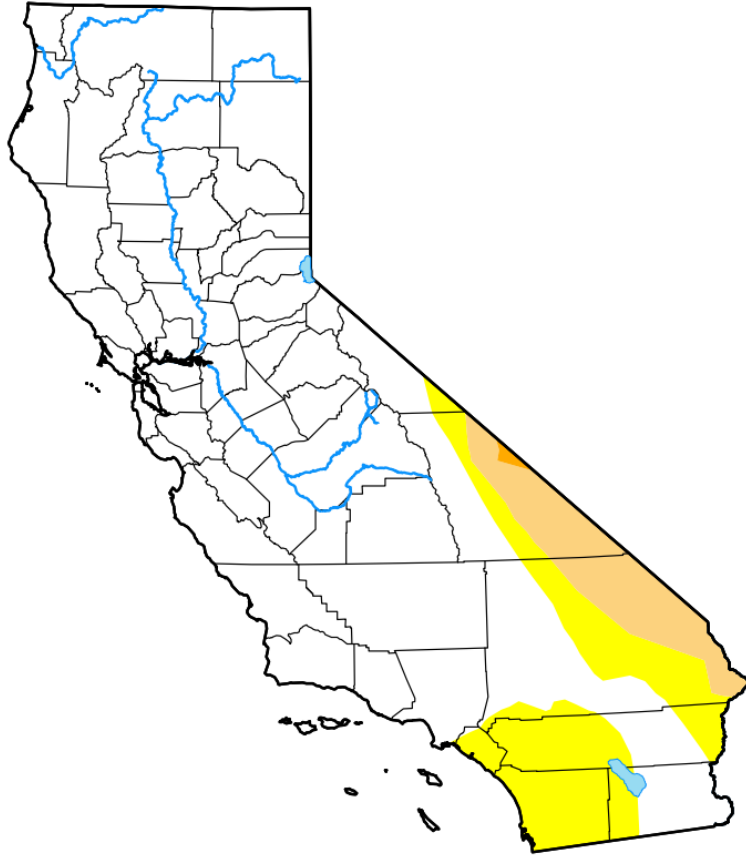
# AMI Report

Percentage of Registered Accounts per District as of October 2025



# Water Supply Conditions

## U.S. Drought Monitor California



**November 25, 2025**  
(Released Wednesday, Nov. 26, 2025)  
Valid 7 a.m. EST

Drought Conditions (Percent Area)

	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
<b>Current</b>	81.01	18.99	6.53	0.15	0.00	0.00
<b>Last Week</b> 11-18-2025	70.12	29.88	14.86	0.69	0.00	0.00
<b>3 Months Ago</b> 08-26-2025	23.99	76.01	39.56	23.01	5.90	0.10
<b>Start of Calendar Year</b> 01-07-2025	39.11	60.89	35.93	10.43	1.06	0.00
<b>Start of Water Year</b> 09-30-2025	26.78	73.22	38.52	18.61	1.25	0.00
<b>One Year Ago</b> 11-26-2024	56.09	43.91	16.72	5.70	1.03	0.00

### Intensity:

None	D2 Severe Drought
D0 Abnormally Dry	D3 Extreme Drought
D1 Moderate Drought	D4 Exceptional Drought

The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. For more information on the Drought Monitor, go to <https://droughtmonitor.unl.edu/About.aspx>

### Author:

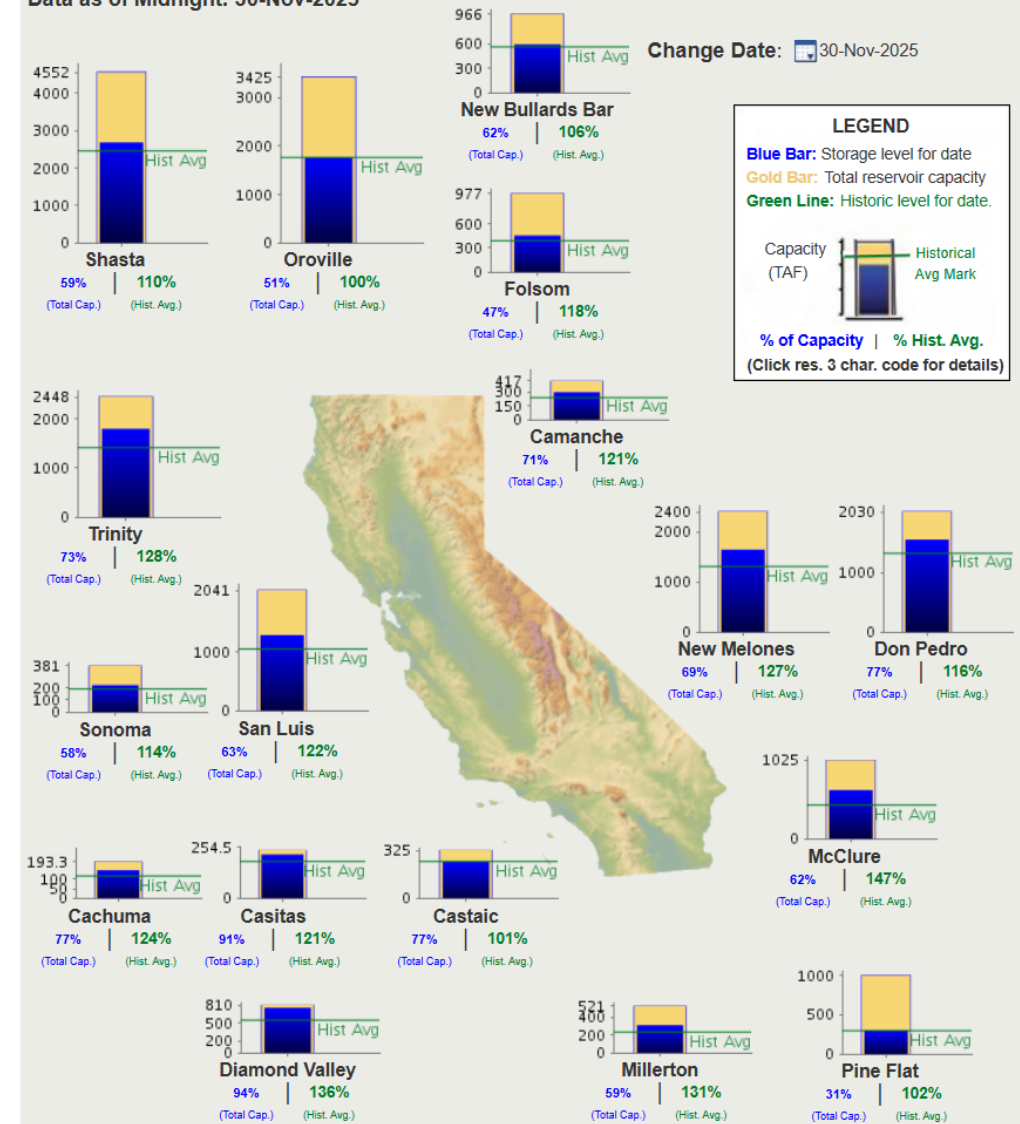
David Simeral  
Western Regional Climate Center



[droughtmonitor.unl.edu](https://droughtmonitor.unl.edu)

## CURRENT CONDITIONS: MAJOR WATER SUPPLY RESERVOIRS:30-NOV-2025

Data as of Midnight: 30-Nov-2025



[Click to download printable version of current data.](#)

Report Generated: 01-Dec-2025 2:41 PM



# O&M Efficiency Improvements

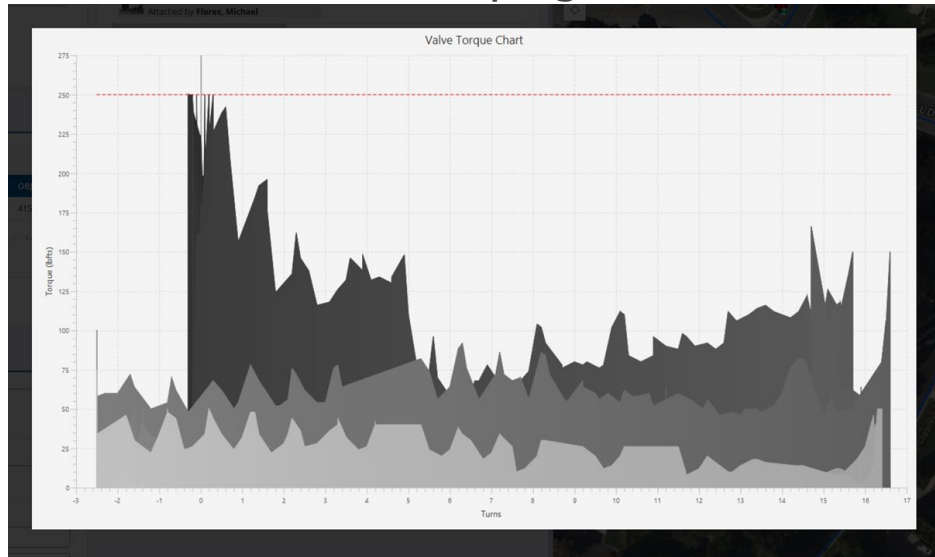




# Wach's Valve Exercising Machine

District 1 has approximately 4,485 valves

- Before the valve machine, exercising valves by Hand would take about 2 years to complete cycle.
- With Valve machine, it's completed in approximately 11 months.
- It's safer, speeds up the process, ensures consistent effort and better record keeping.

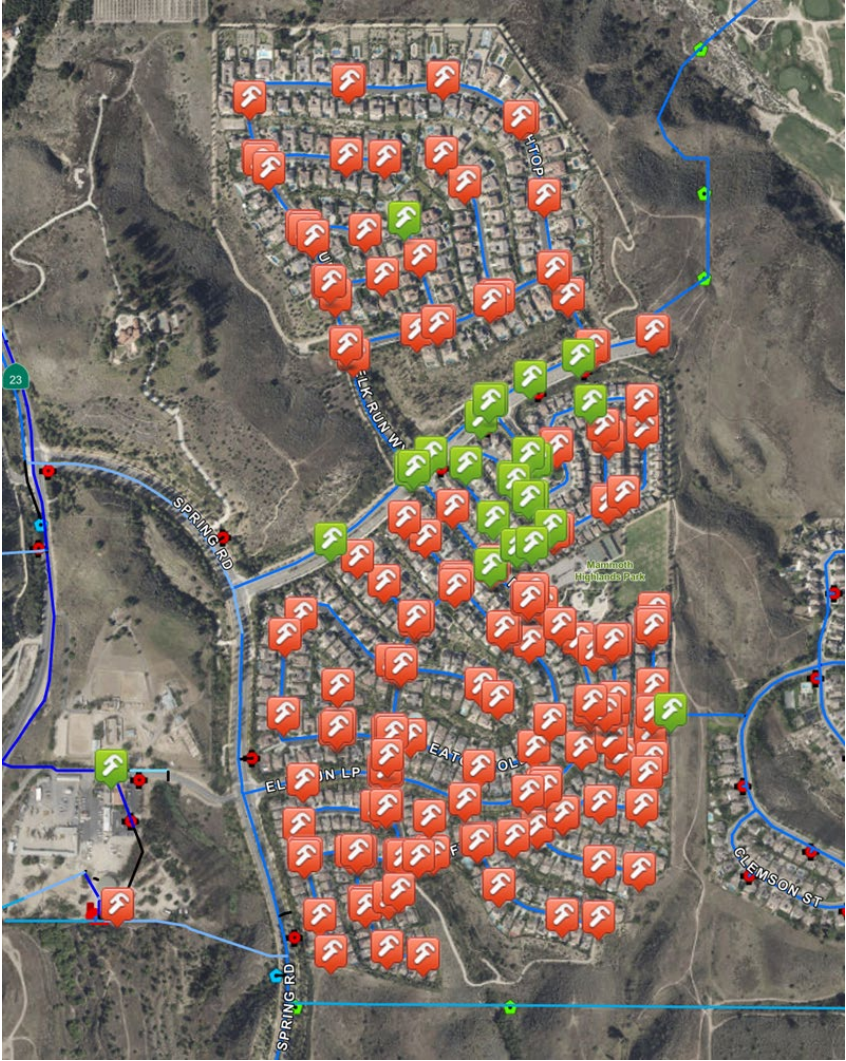
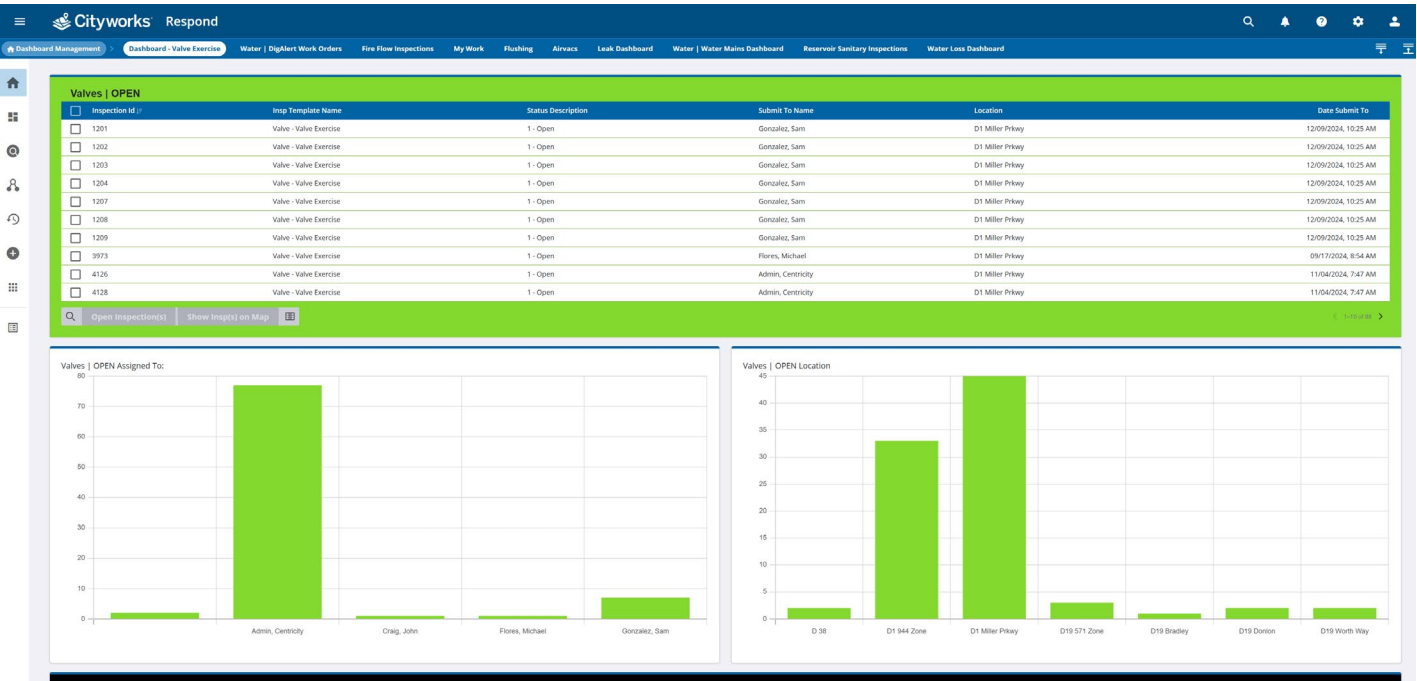


Example of high torque valve. Torque of 150lbs or more will require two operators to turn the valve by hand. Valves with 150lbs torque or more are exercised more frequently.



# CityWorks- Asset Management

Asset management and GIS help water operators by giving them clear visibility of their infrastructure, improving maintenance planning, and enabling faster, more accurate responses to leaks, repairs, and emergencies.





# Cityworks- Workorder and Inspections

Workorder and Inspections allow record keeping to ensure accurate tracking of asset history

Inspection Details

Inspection ID

14509

Type

Valve - Valve Exercise

Initiated Date

Sep 18, 2025, 4:56 PM

Priority

2 - Medium

Status

6 - Closed

Work Group

Water - Distribution

Supervisor

Admin, Centrality

Submit To

Admin, Centrality

Projected Start Date

Sep 18, 2025, 4:56 PM

Projected Finish Date

Oct 02, 2025, 4:56 PM

Inspection Start Date

Sep 30, 2025, 11:05 AM

Actual Finish Date

Oct 17, 2025, 10:02 AM

Condition Score

0

Cancel

Related

Entity

Wachs Machine

Observations

Field Status

Answer

Located

Required to close

Previous Number of Turns

Answer

Stack Off Centered

Answer

No

Valve Stack Type

Answer

Tyler

Raise Valve Stack

Description

Valve Stack needs to be raised?

Answer

No

OP Nut Condition

Answer

Operable

Required to close

Extension

Answer

No

Tracing Wire

Answer

No

Notes

Observations

Repairs

Location

Geocode

Location

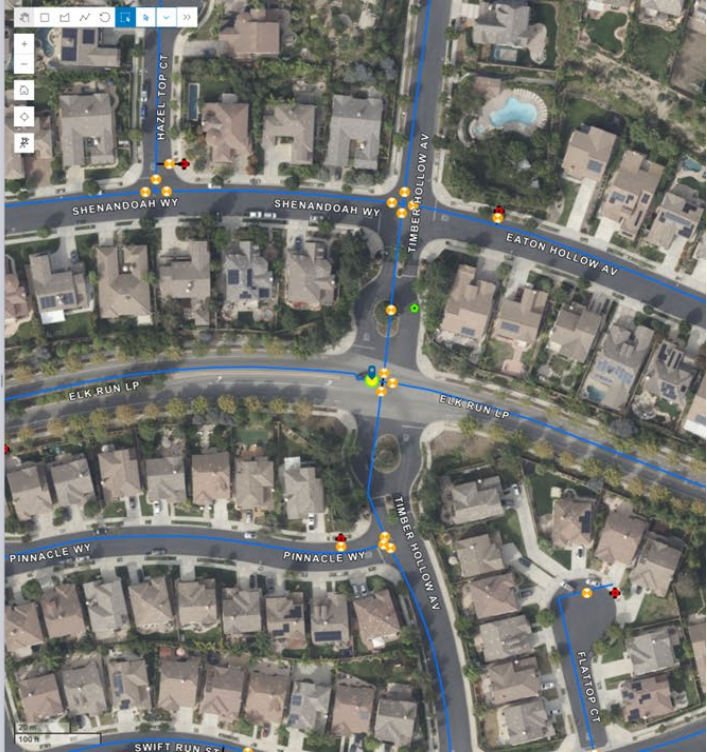
D1 944 Zone

X

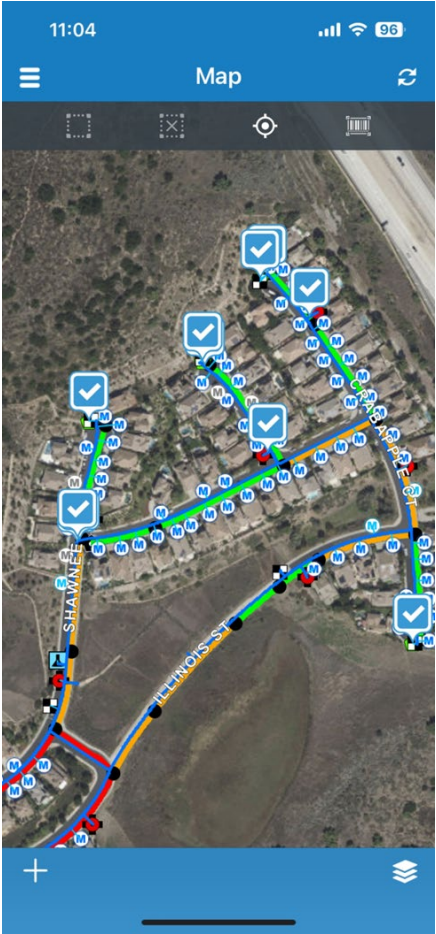
-13232742.4410286

Y

4068739.96846339



Mobile App Version





# Hydro Vacuum Excavator



A hydro vacuum excavator uses high-pressure water and a powerful vacuum system to safely and efficiently expose water lines, utilities, and other underground obstacles.



# Mini Excavator vs Backhoe Footprint

A mini excavator's smaller footprint makes it ideal for tight spaces, whereas a backhoe requires more room to operate, often reducing the need for extensive traffic control and minimizing public disruption.



**5. DIRECTOR'S INFORMATIONAL ITEMS**

- A. LAS POSAS VALLEY WATERMASTER – An update on decisions and/or rulings by the LPV Watermaster and LPV Policy Advisory and Technical Advisory Committees
  
- B. CALLEGUAS MUNICIPAL WATER DISTRICT /METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA - An update on decisions and rulings by these agencies which may impact the District.

## **5. DIRECTOR'S INFORMATIONAL ITEMS**

C. BOARD OF SUPERVISORS AGENDA ITEMS - A report on Ventura County Board of Supervisors items the district may be presenting or has recently been presented.

12/16/2025 WWD1 Water Rates

12/16/2025 Sewer System Assessment

12/16/2025 UV Disinfection & Pump

12/16/2025 UV & Pump Station Loan

12/16/2025 Well 20

12/16/2025 WWD1 Grants



**5. DIRECTOR'S INFORMATIONAL ITEMS**

D. PUBLIC OUTREACH - Any specific outreach efforts the District has accomplished concerning water conservation, or other issues.

**6. COMMITTEE MEMBERS COMMENTS/FUTURE AGENDA ITEMS**

**7. ADJOURNMENT**

The next regularly scheduled District 1 CAC meeting will be held on February 12, 2025