



Richard Hansen, Chair
Pat Cici Jr., Vice-Chair
Nadia Hardjadinata, Commissioner
Greg Lammers, Commissioner
David Thomas, Commissioner

WATER COMMISSION

6:00 PM

Thursday, April 23, 2026
City Hall Council Chamber
116 E. Foothill Boulevard, Glendora

AGENDA

CALL TO ORDER

ROLL CALL

PLEDGE OF ALLEGIANCE

REORDERING OF AND ADDITIONS TO THE AGENDA

PUBLIC COMMENT

The City of Glendora encourages community participation at its public meetings. Speakers are limited to three minutes, and time may not be shared or transferred. A total of 30 minutes is reserved for public comment, which may be extended by majority vote of the legislative body. At regular meetings, comments may address both agenda and non-agenda items during the Public Comment portion, with additional opportunities to speak provided during Public Hearings. At special meetings, public comment is limited to agenda items. Residents may participate in person or submit comments by email, phone, mail, or other available methods. Participation options may be adjusted if a State of Emergency, Health Order, or Executive Order limits in-person attendance. For more information, see the Guide to Public Meetings and Participating in Public Meetings on the City's website at www.cityofglendora.gov/citymeetings.

1. Public Comments received

MEMBER STATEMENTS/REPORTS

DIRECTOR/STAFF LIAISON AND ATTORNEY STATEMENTS

SPECIAL ITEMS

2. Administer Oath of Office

3. Metropolitan Water District Facility Tour

Recommended Action for the Water Commission:

- 1. Receive and file the Metropolitan Water District Facility Tour update.

UNFINISHED BUSINESS

4. Water Division Third Quarter Financial Update

Recommended Action for the Water Commission:

- 1. Receive and file the update on the Water Division Third Quarter Financial Update.

5. Water Distribution Update

Recommended Action for the Water Commission:

- 1. Receive and file the FY 25/26 Water Distribution Update (3rd Quarter).

6. Water Conservation Program Update

Recommended Action for the Water Commission:

- 1. Receive and file the Water Conservation Program Update.

7. Local Water Supply Outlook Update

Recommended Action for the Water Commission:

- 1. Receive and file the Local Water Supply Outlook Update report.

MEMBER/STAFF CLOSING COMMENTS

ADJOURNMENT

Date Posted: April 16, 2026 04:47 pm



METROPOLITAN WATER DISTRICT FACILITY TOUR

PUBLIC WORKS WATER DIVISION

WATER COMMISSION

APRIL 23, 2026

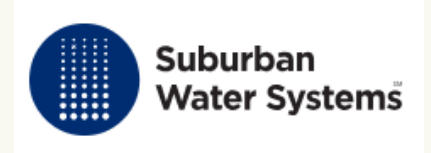
EMILY BUFANDA, ADMINISTRATIVE ASSISTANT



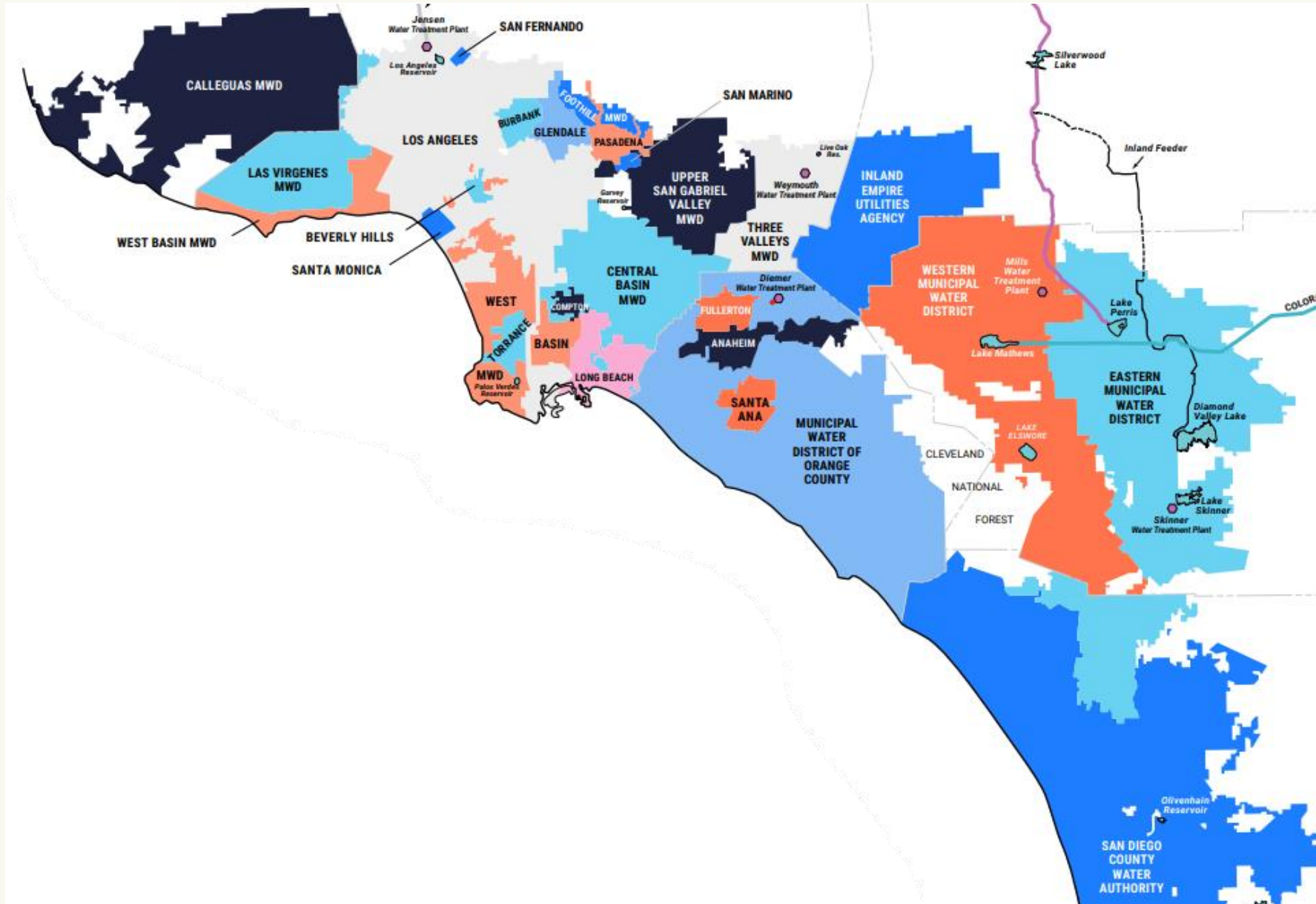
FACILITY TOUR

- Sponsored by The Metropolitan Water District of Southern California
- Hosted by:
 - Director David D. De Jesus, Three Valleys Municipal Water District
 - Director Anthony Fellow, Upper San Gabriel Valley Municipal Water District
- Agencies/Attendees

Glendora



METROPOLITAN WATER DISTRICT SERVICE AREA



DIAMOND VALLEY LAKE



WADSWORTH HYDROGENERATION PUMPING PLANT

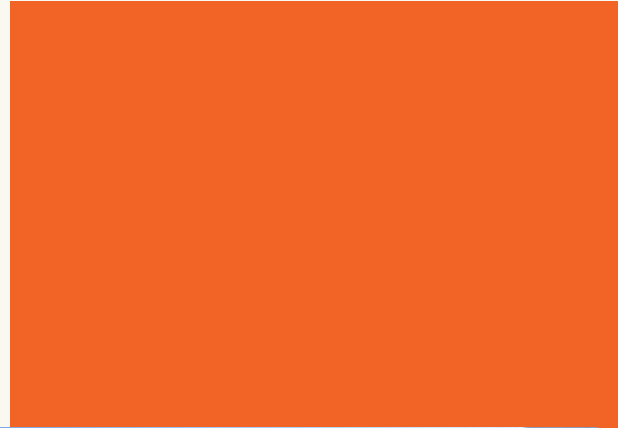


SANTA ROSA PLATEAU ECOLOGICAL RESERVE



KEY TAKEAWAYS

- Builds understanding
- Supports better decisions
- Encourages collaboration
- Offers firsthand insight
- Aids future planning





RECOMMENDATIONS

Receive and file Metropolitan Water District Facility Tour



STAFF REPORT

TO: Chair and Commissioners

DATE: April 23, 2026

FROM: Public Works

DISTRICT(S): Citywide

SUBJECT: Water Division Third Quarter Financial Update

RECOMMENDATION

That the Water Commission:

1. Receive and file the update on the Water Division Third Quarter Financial Update.

STRATEGIC FOCUS AREAS

N/A

EXECUTIVE SUMMARY

This report provides a financial status update for the Water Division through the third quarter of Fiscal Year (FY) 2025–26, covering the City's Water Fund (Fund 501) and Capital Projects Fund (Fund 502). This report is based on the Mid-Year Budget Review presented to the City Council on February 24, 2026. Detailed operational updates for Production, Distribution, Conservation, and Customer Service will be provided separately by respective Water Division staff.

The Water Fund operates as an enterprise fund, meaning it functions similarly to a self-supporting utility. It is primarily funded through water rate revenues, which are designed to recover the cost of providing water service, maintaining infrastructure, and supporting capital improvements. This structure ensures the Water Fund remains independent from General Fund tax revenues.

Because the Water Division is largely rate-supported, revenue performance is influenced by water consumption and seasonal demand patterns, which can fluctuate throughout the year.

Financial performance reflects typical seasonal trends and the timing of expenditures. Currently, there are no significant financial concerns requiring corrective action. The Water Fund remains financially stable and continues to be managed responsibly.

(Reference Attachment A for the “Water Funds Financial Update” spreadsheet)

LEGISLATIVE HISTORY / PREVIOUS ACTIONS

The City has implemented water rate adjustments in recent years to support ongoing infrastructure needs and ensure reliable service delivery. These changes were informed by a comprehensive infrastructure assessment and financial planning process.

Current Water Rate Structure

The current water rate structure was adopted by the City Council on November 28, 2023, following a comprehensive Water Infrastructure Assessment and Rate Study conducted by AKM Consulting Engineers. The rate structure, which took effect January 1, 2024, consists of three components:

RATE COMPONENT	DESCRIPTION
Fixed Bi-Monthly Meter Connection Charge	A fixed fee that varies by meter size, funds debt service and fixed operational costs
Tiered Consumption Rates	Four tiers that increase with usage to encourage water conservation
Elevation Charges	Additional charges for customers in higher hydraulic zones, reflecting the energy cost to pump water uphill

In calendar years 2025-2028, rates are adjusted annually by the Consumer Price Index for All Urban Consumers (CPI-U) for the Los Angeles–Long Beach–Anaheim area, not to exceed 5% per year. The forthcoming 2026 rate schedule reflects a 3.45% CPI-U increase.

The CPI-U adjustment is an automatic, pre-authorized mechanism, it does not require a new Proposition 218 process each year through 2028, as long as the adjustment stays within the 5% cap established in the original rate adoption.

The rate structure was developed in direct response to the Water Master Plan, which identified approximately \$350 million in needed capital improvements to the City's aging water infrastructure. The FY 2025–26 budgets for Fund 501 (Operations) and Fund 502 (Capital Projects) were programmed in alignment with the adopted rate study and infrastructure assessment.

Key Legislative Milestones

DATE	ACTION
April 1, 2023	Completion of Water Infrastructure Assessment by AKM Consulting Engineers 1
September 12, 2023	Joint City Council and Water Commission meeting; Water Master Plan adopted; direction given to proceed with Proposition 218
November 28, 2023	City Council adopted new water rate structure (Resolution CC 2023-51)
January 1, 2024	New water rates took effect
February 24, 2026	Mid-Year Budget Review presented to City Council; additional \$55,000 approved for Customer Service

Mid-Year Budget Review — February 24, 2026

The Mid-Year Budget Review for FY 2025–26 was presented to the City Council on February 24, 2026, at which time the Council reviewed the financial performance of all City funds, including the Water Fund (Fund 501) and the Water Capital Projects Fund (Fund 502). The Water Fund's Multi-Year Budget Projection was included as part of that review, providing a forward-looking financial forecast through FY 2029–30.

DISCUSSION

Overall Financial Performance at the close of the third quarter of FY 2025–26, the Water Division's overall financial performance is tracking in line with the adopted budget. Expenditure levels are consistent with expectations, with variances largely attributable to the timing of planned activities rather than changes in overall spending levels. Based on current trends, the Water Division is expected to remain financially stable through the remainder of the fiscal year.

With three of the four quarters complete expenses at 49% of budget is a healthy indicator as it suggests the Division is not overspending and has adequate budget remaining to cover anticipated fourth-quarter activities.

Budget Utilization by Section

SECTION	BUDGET USED	BUDGET REMAINING	NOTES
Administration	62%	38%	Supports budget and financial oversight, contracts and procurement, regulatory and reporting support, administrative coordination, and interdepartmental support.
Production	45%	55%	Reflects typical expenses associated with water supply, treatment operations, and groundwater production activities
Distribution	37%	63%	Aligns with planned system maintenance, infrastructure activities, and upcoming scheduled services for the remainder of the fiscal year
Conservation	31%	69%	Consistent with the timing of program implementation, as many conservation programs and outreach activities are deployed throughout the year rather than concentrated in early quarters
Customer Service	95%	5%	Supports billing operations, revenue collection, and customer account management; the high utilization rate reflects the ongoing, consistent nature of these services throughout the fiscal year

Section by Section Summary

As of April 2026, the Water Division has utilized approximately 51% of its overall budget, placing it in a very strong financial position at this point in the fiscal year. Expenditures to date remain consistent with operational needs across the division, supporting water supply, system maintenance, program implementation, and customer service functions. It is important to note that several significant expenses, including water assessments and fees, are typically incurred later in the fiscal year, further supporting the division's current strong financial standing.

- Production costs are approximately 45% utilized, with 55% of the budget remaining. This is consistent with typical expenses associated with water supply, treatment operations, and groundwater production activities.
- Distribution expenditures are at approximately 37% of the budget, with 63% remaining. This is in alignment with planned system maintenance, infrastructure activities, and upcoming scheduled services for the remainder of the fiscal year.

- Conservation expenditures are approximately 31% of the budget, with 69% remaining. This is consistent with the timing of program implementation, as many conservation programs and outreach activities are scheduled and deployed throughout the year rather than concentrated in the early quarters.
- Customer Service expenditures are at approximately 95% of the budget, with only 5% remaining. This division supports billing operations, revenue collection, and customer account management. Its high expenditure level reflects the ongoing, consistent nature of these services throughout the fiscal year. It should be noted that the City Council approved an additional \$55,000 for Customer Service as part of the February 24, 2026, Mid-Year Budget Review, which is reflected in this figure.

The near-full budget utilization in Customer Service is not a cause for concern, it is expected given the continuous, year-round nature of billing and account management functions. The additional mid-year appropriation of \$55,000 was proactively approved by the City Council to ensure uninterrupted service delivery.

Based on current financial trends, no corrective budgetary actions are required at this time. Expenditures across all divisions are generally tracked within budgeted levels, and the Water Fund remains financially stable. The Water Division will continue to monitor revenues and expenditures through the fourth quarter and will report any substantial changes to the Water Commission as warranted.

FISCAL IMPACT

There is no fiscal impact associated with the recommendation. Any fiscal impact would arise from later City Council action.

ENVIRONMENTAL DETERMINATION

There is no CEQA impacts associated with the recommendations in this report.

Prepared By:	Ivy Gonzalez, Management Analyst
Concurs With:	Not Applicable
Reviewed By:	Paul Zampello, Assistant Public Works Director
Certified to Availability of Funds:	Kyle Johnson, Finance Director/City Treasurer
Approved By:	Adam Raymond, City Manager
Legal Review:	Danny Aleshire, City Attorney
CEQA Review:	Not Applicable

Attachments

[A_Water_Funds_Financial_Update.pdf](#)

[B_Water_Division_Third_Quarter_Financial_Update.pdf](#)

Water Funds Financial Update

April 2026

Revenue				
	2026 Budget	YTD Revenue	Available Budget	Percent Used
Water Sales	29,070,000	16,577,716	12,492,284	57%
Other Water Service	316,675	152,224	164,451	48%
Sales to Other Water Co	92,500	232,728	-140,228	252%
Misc Revenues/Interest	298,000	323,586	-25,586	109%
Total Revenue	29,777,175	17,286,255	12,490,920	58%

Expenditures				
	2026 Budget	YTD Expenses	Available Budget	Percent Used
Production	5,211,165	2,343,178	2,867,987	45%
Distribution	3,959,940	1,482,243	2,477,697	37%
Pumping Expense	1,837,500	1,119,193	718,307	61%
Customer Service	830,363	788,502	41,861	95%
Water Administration	3,060,362	1,896,746	1,163,616	62%
Support	3,478,053	1,665,644	1,812,409	48%
Conservation	1,251,653	393,935	857,718	31%
Debt Service	3,839,300	1,862,110	1,977,190	49%
Total Expenditures	23,468,336	11,551,553	11,916,784	49%

Capital Fund	
Transfer Out - Capital Fund	3,365,400
Transfer Out - Energy & Others	51,180

Total Expenditures	2026 Budget	YTD Expenses	Available Budget	Percent Used
Revenue/Expenditures/Capital Fund	56,662,091	28,837,808	24,407,704	51%



WATER DIVISION THIRD QUARTER
FINANCIAL UPDATE FY 2025-26

PUBLIC WORKS, WATER DIVISION

WATER COMMISSION

APRIL 23, 2026

IVY GONZALEZ, MANAGEMENT ANALYST





OUTLINE

Water Operation Fund

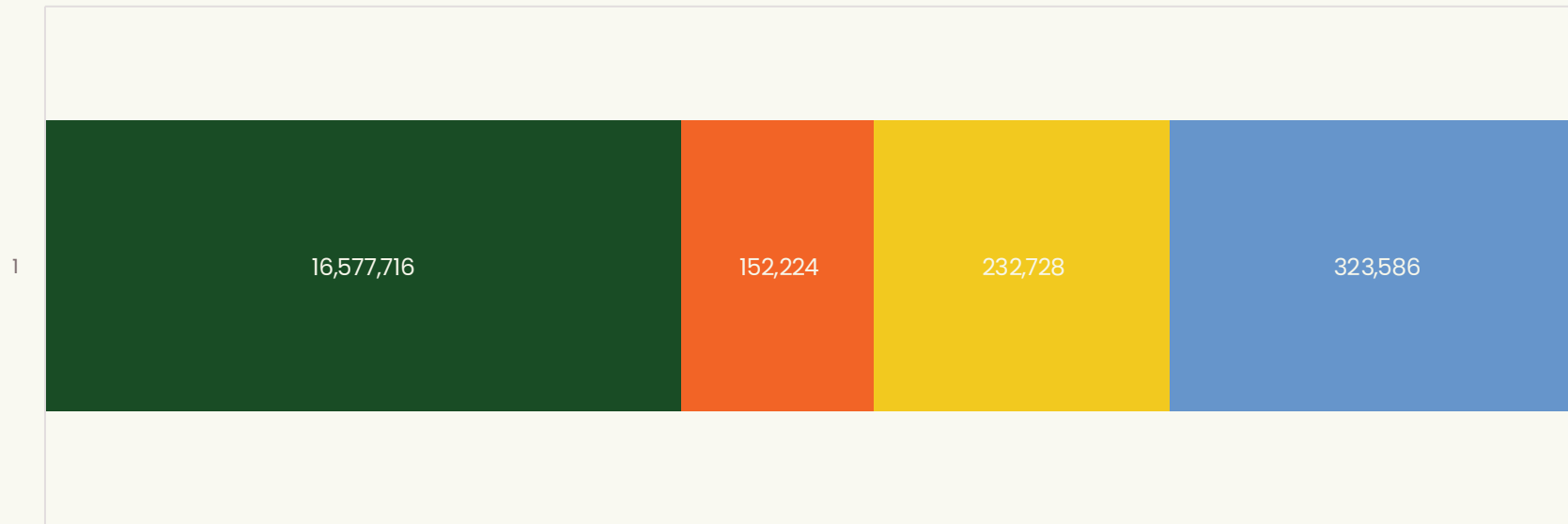
- History Summary
- Revenue
- Expenditures
- Recommendations

BACKGROUND

- WATER INFRASTRUCTURE ASSESSMENT COMPLETION ON APRIL 1, 2023
- CITY COUNCIL APPROVED NEW WATER RATES ON NOVEMBER 28, 2023
- NEW WATER RATE STRUCTURE IMPLEMENTED JANUARY 1, 2024
- BUDGET WORKSHOP HELD ON JUNE 3, 2025 PRIOR TO ADOPTION
- FY 2025-27 TWO-YEAR BUDGET APPROVED ON JUNE 10, 2025
- MID-YEAR BUDGET AMENDMENT PRESENTED AND APPROVED BY CITY COUNCIL ON FEBRUARY 24, 2026

REVENUE

FY 25-26 YEAR TO DATE REVENUE

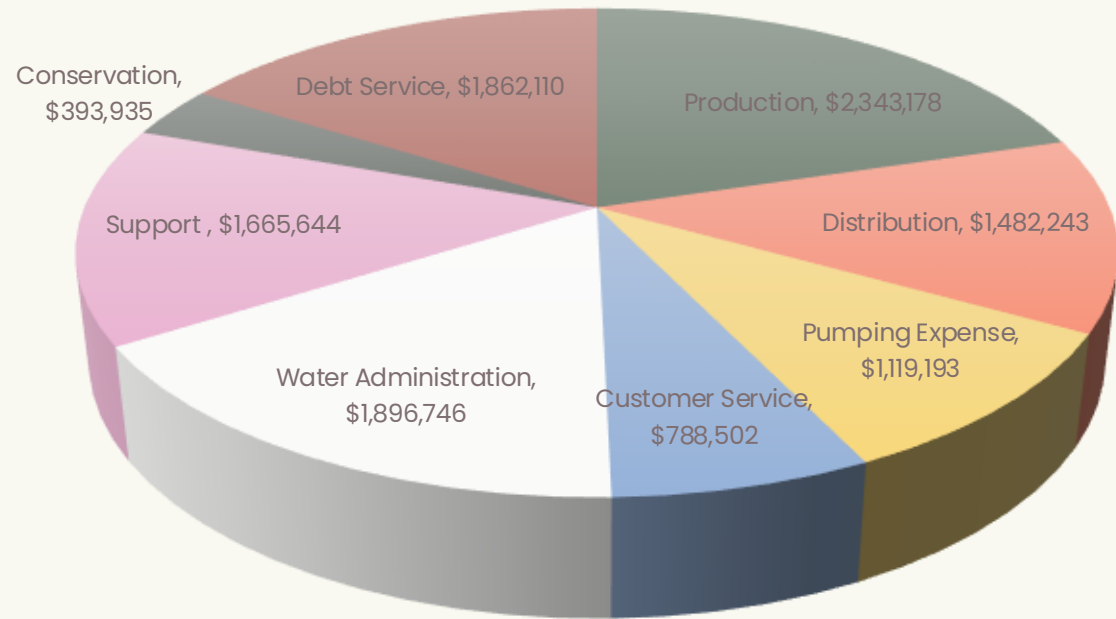


	1
Water Sales	16,577,716
Other Water Service	152,224
Sales to Other Water Co	232,728
Misc Revenues/Interest	323,586

EXPENDITURES

- PRODUCTION 45%
- DISTRIBUTION 37%
- PUMPING EXPENSE 61%
- CUSTOMER SERVICE 95%
- WATER ADMINISTRATION 62%
- SUPPORT 48%
- CONSERVATION 31%
- DEBT SERVICE 49%

Budget Update by Section



RECOMMENDATION

- RECEIVE AND FILE THE WATER DIVISION THIRD QUARTER FINANCIAL UPDATE FY 2025-26



STAFF REPORT

TO: Chair and Commissioners

DATE: April 23, 2026

FROM: Public Works

DISTRICT(S): Citywide

SUBJECT: Water Distribution Update

RECOMMENDATION

That the Water Commission:

1. Receive and file the FY 25/26 Water Distribution Update (3rd Quarter).

STRATEGIC FOCUS AREAS

N/A

EXECUTIVE SUMMARY

During the 3rd quarter of FY25/26, staff reports:

- Distribution leak history comparison FY 24/25 and 25/26
- Notable 3rd quarter water system repairs and improvements performed by field staff

LEGISLATIVE HISTORY / PREVIOUS ACTIONS

N/A.

DISCUSSION

Distribution Leak History 3rd Quarter FY 25/26

The Water Division repaired a total of 67 main leaks services during the third quarter of FY 25/26.

Overall, the Water Division repaired 233 leaks during the first three quarters of FY 25/26 compared to 244 leaks during the same period in FY24/25.

Distribution Three Year Leak History Comparison Summary - 3rd Quarter of the Fiscal Year

Water main, service lateral, and hydrant leaks combined by month/year from January through March:

3rd Quarter	FY 25-26	FY 24-25	FY 23-24
<i>January</i>	16	21	36
<i>February</i>	21	28	20
<i>March</i>	30	19	37
Total Leaks	67	68	93

Total leaks comparison over the last three years, by leak type during the months between January and March:

3rd Quarter	FY 25-26	FY 24-25	FY 23-24
<i>Main Leaks</i>	56	45	65
<i>Service Leaks</i>	6	12	18
<i>Fire Hydrants Leaks</i>	5	6	8
Total Leaks	67	63	91

Notable 3rd Quarter Water System Repairs and Improvements

Valve Turning Maintenance — Cullen Avenue Valve Replacements

During routine valve turning maintenance in the grid area of Cullen Avenue, between Sierra Madre Avenue and Foothill Boulevard, two valves broke and required replacement. The water mains and valves in this area date to 1953 and 1936, respectively, highlighting the aging infrastructure in this section of the system.

The first valve failure occurred at Cullen Avenue and Virginia Avenue. The second occurred at Cullen Avenue and Leadora Avenue during the subsequent shutdown process. In both cases, staff utilized the water atlas and GIS isolation feature to determine the necessary valve closures and identify affected residents. Approximately 98 homes were notified for the first shutdown, and 82 homes for the second. Mock shutdowns were performed prior to each replacement to confirm that all valves functioned properly and that the shutdowns would be effective.

Both valves were successfully replaced with no complaints received, a testament to the preparation and dedication of the Water Division staff. Additionally, the work completed during the first shutdown allowed staff to further limit the isolation area for the second, improving the Division's overall ability to manage future shutdowns more efficiently.

Colorado Avenue and Stiteswood Avenue — Shutdown and Hydrant Lateral Replacement

On February 4, 2026, a main break occurred on Colorado Avenue, just west of Grand Avenue at Stiteswood Avenue, near the connection of a hydrant lateral. Water had made its way out of the ground, spraying nearby homes. Crews worked quickly to reduce the severity of the leak and had a shutdown plan in place within the hour. Operators did their best to notify all 76 affected homes and businesses at that time.

The shutdown was necessary due to the location of the leak, which was on the main directly near the hydrant lateral. This required staff to cut out a section of main and place a clamp as a temporary repair in order to restore water service to the affected businesses and residents as quickly as possible. Crews then planned and prepared the necessary parts for the permanent removal of the broken hydrant lateral, including the valve and hydrant apparatus, while notifying the 76 affected homes and businesses of the planned shutdown. The work was performed at night to lessen the impact to businesses and residents. Staff completed the preparation, notification, and installation seamlessly, with all repairs and service restoration accomplished within four hours.

FISCAL IMPACT

N/A.

ENVIRONMENTAL DETERMINATION

There are no CEQA impacts associated with the recommendations in this report.

Prepared By:	Dale Wert, Water Division Manager
Concurs With:	Not Applicable
Reviewed By:	Paul Zampello, Assistant Public Works Director
Certified to Availability of Funds:	Kyle Johnson, Finance Director
Approved By:	Adam Raymond, City Manager
Legal Review:	Danny Aleshire, City Attorney
CEQA Review:	Not Applicable

Attachments

[A Water Distribution Update Power Point.pdf](#)



FY 25/26 WATER DISTRIBUTION UPDATE (THIRD QUARTER)

PUBLIC WORKS, WATER DIVISION

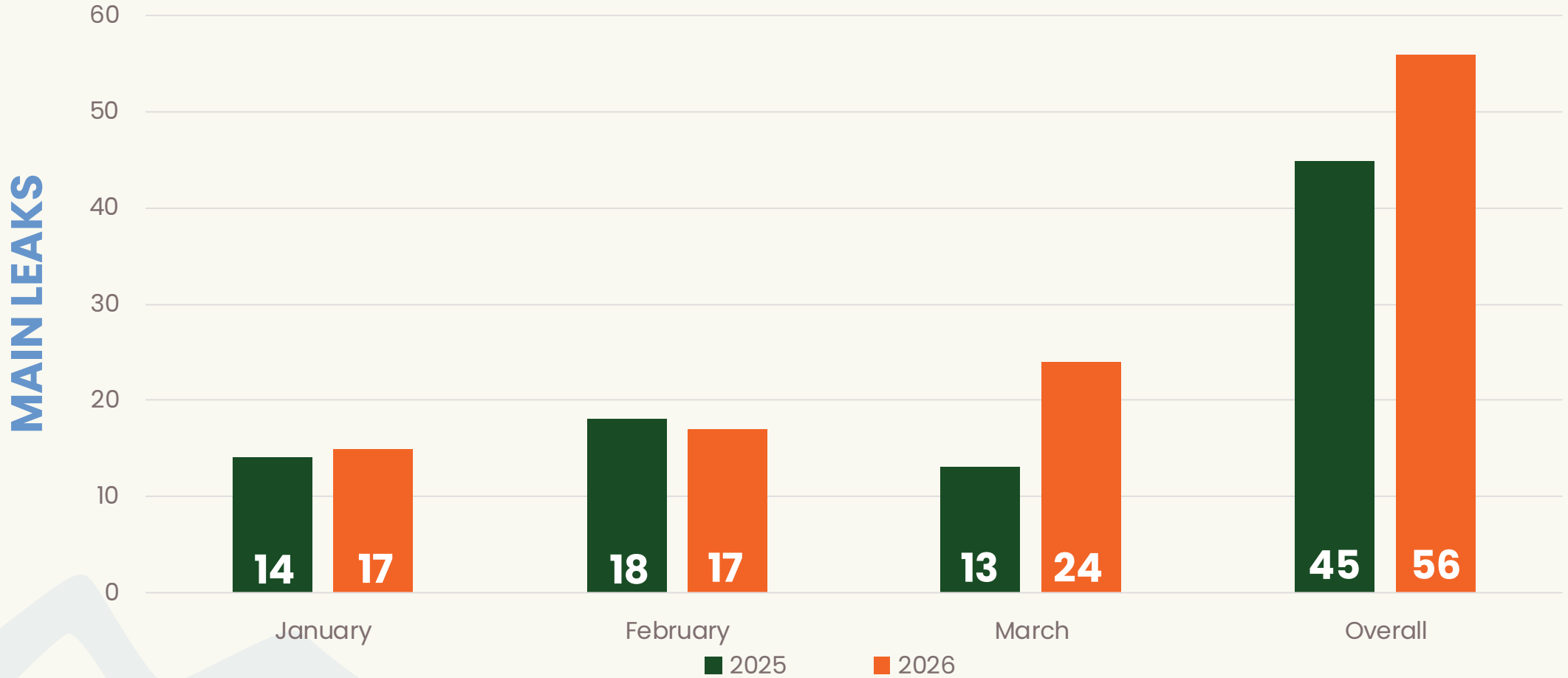
WATER COMMISSION

APRIL 23, 2026

DALE D. WERT, WATER DIVISION MANAGER



MAIN LEAK HISTORY COMPARISON 2025-26 THIRD QUARTER

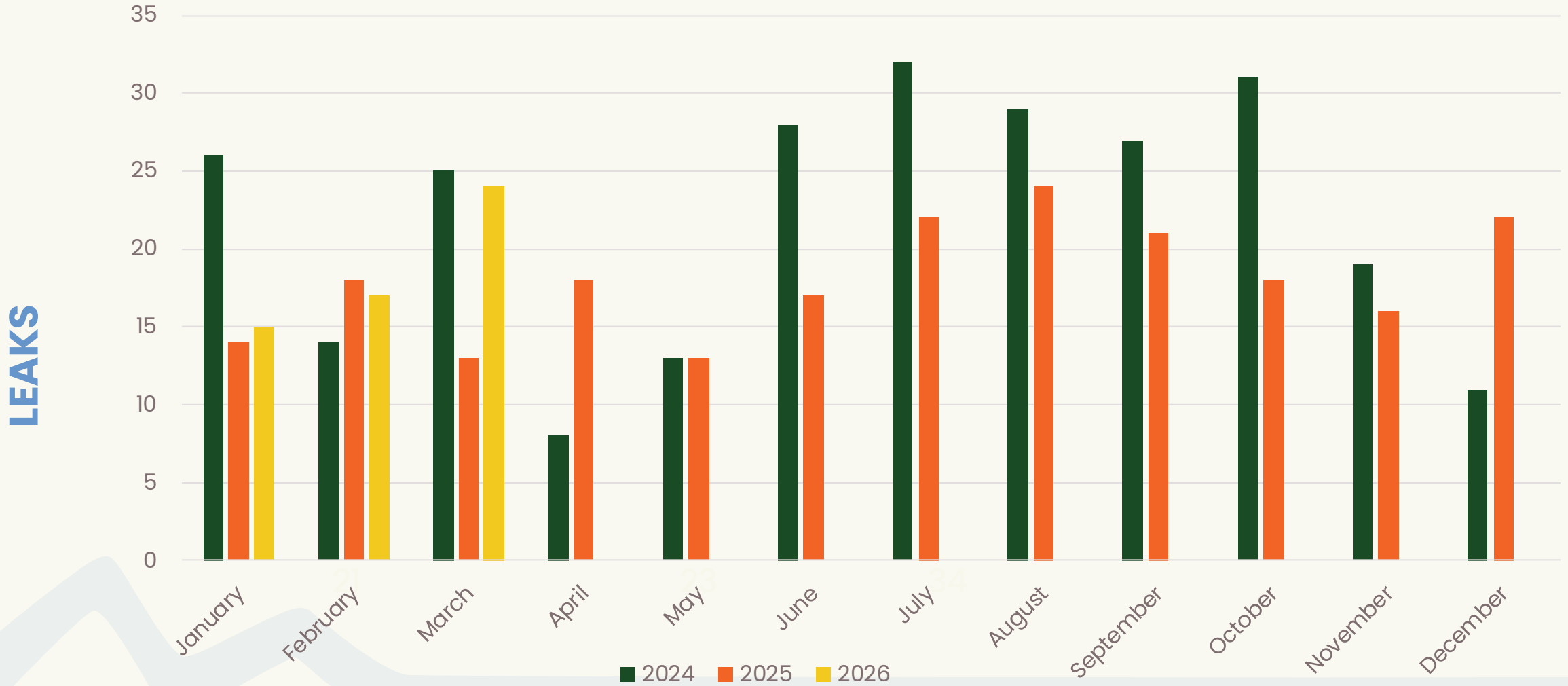




LEAK HISTORY COMPARISON FY2025-26 THIRD QUARTER

Leak Types	FY 25-26	FY 24-25	FY 23-24
Mains	56	45	65
Service Lines	6	12	18
Fire Hydrants	5	6	8
Leak Totals	67	63	91

MAIN LEAK HISTORY THREE YEAR COMPARISON



NOTABLE WATER SYSTEM REPAIRS AND IMPROVEMENTS

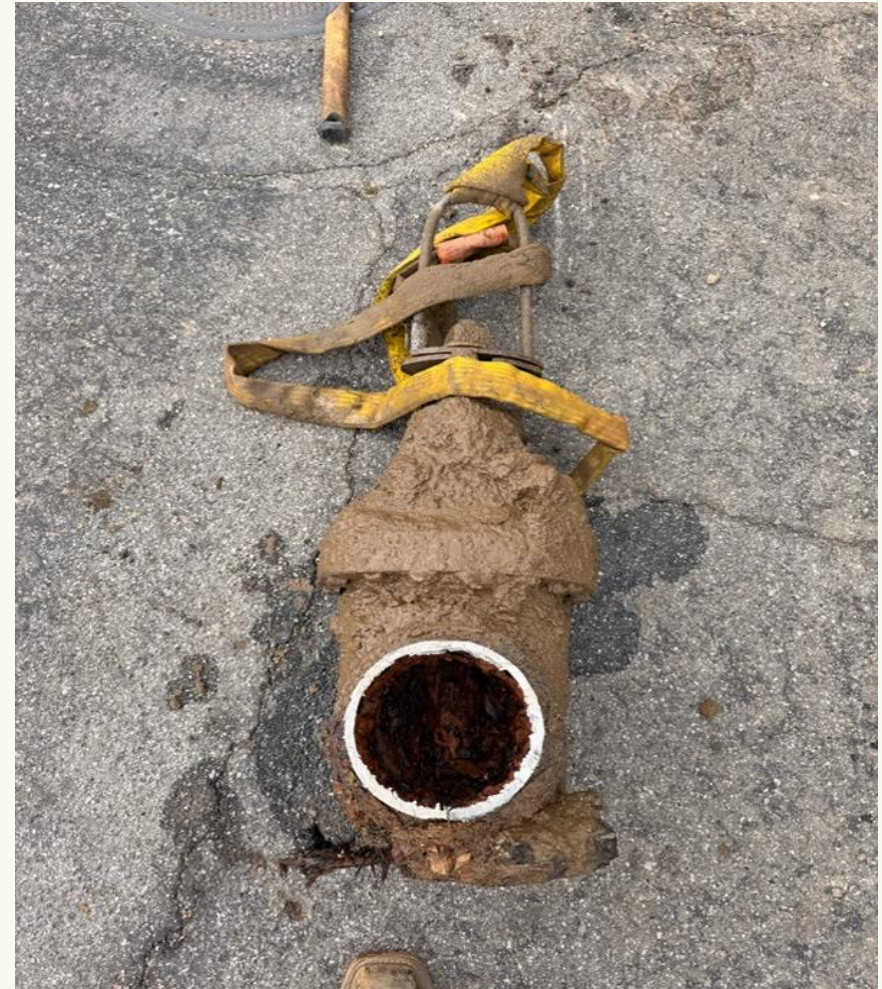
CULLEN AVE AND VIRGINIA AVE – VALVE REPLACEMENT

- 1953 VINTAGE 6-INCH GATE VALVE REPLACED BY WATER DIVISION STAFF
- VALVE WAS FOUND BROKEN IN THE CLOSED POSITION, REQUIRING EXTENSIVE SHUTDOWN AND COORDINATION
- SHALLOW MAIN DEPTH NECESSITATED THE USE OF A BUTTERFLY VALVE TO ENSURE THE NUT SEATED SAFELY BELOW SUBGRADE
- EXISTING PIPE ALIGNMENT REQUIRED A 45-DEGREE DUCTILE IRON FITTING TO TIE BACK INTO THE MAIN UPON REMOVAL
- ALL CHALLENGES WERE SUCCESSFULLY RESOLVED, RESTORING SAFE AND RELIABLE SERVICE

CULLEN AND VIRGINIA VALVE REPLACEMENT



CULLEN AND VIRGINIA VALVE REPLACEMENT



CULLEN AND LEADORA VALVE REPLACEMENT

- 1936 VINTAGE 6-INCH GATE VALVE REPLACED BY WATER DIVISION STAFF
- VALVE WAS LOCATED DIRECTLY OFF A 22-DEGREE VERTICAL WELDED BEND, PRESENTING SIGNIFICANT ALIGNMENT CHALLENGES
- STAFF MADE PRECISE CUTS TO ENSURE THE NEW VALVE WAS FITTED SECURELY AND ACCURATELY
- EXTENSIVE SHUTDOWN AND COORDINATION WERE REQUIRED TO PERFORM THE WORK SAFELY AND EFFICIENTLY
- ALL CHALLENGES WERE SUCCESSFULLY RESOLVED BY WATER DIVISION STAFF, RESTORING RELIABLE SERVICE TO THE AREA

CULLEN AND LEADORA VALVE REPLACEMENT



COLORADO AVE MAINLINE REPAIRS AND FIRE HYDRANT REPLACEMENT

- A MAIN BREAK OCCURRED ON COLORADO AVENUE, JUST WEST OF GRAND AVENUE AT STITESWOOD AVENUE, DIRECTLY NEAR THE CONNECTION OF A HYDRANT LATERAL
- A CLAMP REPAIR WAS PLACED AFTER CUTTING OUT THE DAMAGED SECTION OF MAIN, RESTORING WATER SERVICE PROMPTLY
- A PLANNED EVENING SHUTDOWN WAS LATER CONDUCTED TO PERMANENTLY REMOVE AND REPLACE THE BROKEN HYDRANT LATERAL, INCLUDING THE VALVE AND HYDRANT APPARATUS
- STAFF COMPLETED ALL PREPARATION, NOTIFICATION, AND INSTALLATION SEAMLESSLY, WITH FULL REPAIRS AND SERVICE RESTORATION ACHIEVED WITHIN FOUR HOURS

COLORADO AVE MAINLINE REPAIRS AND FIRE HYDRANT REPLACEMENT





RECOMMENDATIONS

RECEIVE AND FILE THE FY 25/26 THIRD QUARTER
WATER DISTRIBUTION UPDATE



STAFF REPORT

TO: Chair and Commissioners

DATE: April 23, 2026

FROM: Public Works

DISTRICT(S): Citywide

SUBJECT: Water Conservation Program Update

RECOMMENDATION

That the Water Commission:

1. Receive and file the Water Conservation Program Update.

STRATEGIC FOCUS AREAS

N/A

EXECUTIVE SUMMARY

During the 3rd quarter of FY 2025/26, staff reports:

- Glendora received 1 rebate application.
- Metropolitan Water District (MWD) received 16 rebate applications.
- Performed 7 Water Use Efficiency (WUE) surveys.
- Issued 14 violation letters.

FY 25/26-To-Date:

- 4 MWD Turf Replacement rebate applications were approved.

LEGISLATIVE HISTORY / PREVIOUS ACTIONS

On October 13, 2023, the Governor signed AB1572 into law, a state-wide ban on irrigation of Non-Functional Turf (NFT) with potable water on Commercial, Industrial, and Institutional (CII) properties. The ban will take effect starting January 1, 2027.

On May 24, 2022, City Council approved a Resolution implementing a Stage 3 Water Shortage Contingency Plan.

On July 3, 2024, the California State Water Resources Control Board adopted regulations under SB 606 and AB 1668 to promote long-term water conservation. The Urban Water Use Objective (UWUO) sets water agency limits for indoor, outdoor, and leakage water usage. The City of Glendora Water Division's reduction target is 15.5% of usage based on FY 24-25.

DISCUSSION

Rebate Program

In the 3rd quarter of FY 2025/26:

- Glendora received 1 rebate application.

- MWD received 16 rebate applications.
- Glendora issued a total of \$1,270 rebated to customers.
- MWD issued a total of \$1,145 rebated to customers.

MWD Turf Replacement Rebate Applications

FY 25/26-To-Date:

- 4 applications were approved.
- A total of 8,366 square feet of turf was removed.
- A total of \$16,732 from MWD's funding was rebated to customers.
- A total of \$16,732 from Glendora's funding was rebated to customers.

Water Use Efficiency (WUE) Surveys, Irrigation Retrofits, and Violations

In the 3rd quarter of FY 2025/26:

- A total of 4 surveys were completed through the MWD program.
- A total of 3 surveys were completed through the WaterWise contract with Glendora.
- A total of 5 irrigation retrofits/repairs were performed.
- A total of 14 violations were issued.

Please reference Attachment A for the Water Conservation Dashboard FY2025/26 3rd Quarter.

Public Outreach and Water Education

In January, Upper Basin hosted an online Rain Harvest class to demonstrate how to capture rain and reuse it in drought resilient gardens. These workshops are available to City of Glendora water customers and funded through the Metropolitan Water District.

Water Conservation hosted the 13th annual Water Awareness Poster Contest this year. Staff received approximately 311 submissions from kindergarten through 8th grade classes in Glendora. The winning entries were chosen after a week of voting by City of Glendora staff. Winning entries will be announced at City Council meeting on May 12, 2026. The participating students along with their parents and teachers will be invited to this event to receive their awards and certificates. To support ongoing outreach efforts, a Water Awareness Poster Calendar was created featuring artwork from the previous year's winning students.

Staff conducted 3 water conservation presentations at Sellers Elementary school, engaging students in discussions about the importance of saving water. The presentation covered topics such as local water resources, simple conservation techniques, and the environmental impact of daily water use.

Staff distributed a citywide bill insert informing customers about MWD's residential water efficiency device rebate program and promoting MWD's Turf Replacement Program for eligible Commercial, Industrial, and Institutional (CII) customers. MWD temporarily increased its commercial turf removal rebate amount to \$7 per square foot, however that funding has now been exhausted. As a result, CII property owners receive \$2 per square foot, for up to 50,000 square feet for commercial properties, to replace either functional or non-functional turfgrass, with climate-appropriate landscaping. Public Agencies are also eligible for the turf removal program and receive \$3 per square foot, for up to 200,000 square feet per water meter.

Staff made a special presentation to the Kiwanis Club. Kiwanis Club members were informed of Glendora's current regulations, available rebates and workshops, and were provided with updates on upcoming Capital Improvement Projects.

On March 16-20, 2026, Water Conservation celebrated Fix-A-Leak Week and invited residents to pick-up a free leak kit at City Hall and the La Fetra Center. The Water Division has been an EPA WaterSense Partner since 2014 and this event is one of the annual events that supports remaining an active partner. The free leak kits provided information and tools on how to locate leaks and repair them.

Water Conservation Programs

Staff continue to promote our co-funding partnership with the Metropolitan Water District (MWD) through their residential Turf Replacement Program and Water Efficient Device Rebate Program. Funding for MWD's additional \$1 per square foot has been exhausted. Therefore, the City of Glendora is contributing an additional \$2 per square foot, on top of MWD's \$2 per square foot, to maintain the \$4 per square foot incentive to replace existing turfgrass with drought-tolerant landscaping. Participants may also receive an extra \$100 per tree, for up to five trees, as part of this program. In addition, the City is providing matched funding for water-efficient device rebates to further support conservation efforts.

Residents continue to be able to take advantage of our water use efficiency survey program with WaterWise Consulting for free water use surveys, irrigation retrofits, and minor leak repairs to enhance water efficiency at their properties. As of March 1, 2026, MWD has halted funding for their residential water use efficiency audit program. However, the City of Glendora's contract with WaterWise Consulting continues to cover this service, so there will be no lapse in service for Glendora water customers. This program remains available at no cost to help the community conserve water.

Urban Water Management Plan

The Urban Water Management Planning Act of California requires urban water suppliers to update and submit an Urban Water Management Plan (UWMP), at least once every five years, in years ending in six and one, to achieve efficient water use and strengthen local drought planning. Three Valleys Municipal Water District has served as the lead agency in the development of a Regional Urban Water Management Plan on behalf of six of its member agencies, including the City of Glendora. City staff have worked with TVMWD to help develop the Regional UWMP. It has been completed and will be available for public review starting April 27, 2026. A public hearing will be held on May 26, 2026.

An important component of the UWMP is the Water Shortage Contingency Plan (WSCP). The WSCP has been updated from the 2020 plan. The Stage 3 Water Shortage Contingency Plan adopted by City Council in 2022 required all water consumers to reduce their water usage by at least 20 percent below their average usage from 2020. The original Stage 3 WSCP set a 15% reduction target. The 20% reduction has been applied to Stages 4 and 5 of the WSCP, as subsequent stages of a WSCP cannot be less stringent. Clarification on communication with consumers was also included in the update.

Conservation Comparisons

Staff have continued to monitor water usage. This mandate compares current usage figures to FY 2024/25 usage numbers.

- Fiscal Year-to-Date comparison: July to March 2024 to 2025 versus 2025 to 2026 shows a decrease of 4.97% in water usage.

Reference [Attachment B](#) for the monthly water comparison to FY 2024/25 usage to FY 2025/26.

FISCAL IMPACT

The Water Conservation program (66010) is currently budgeted in the Water Conservation Section (50170620) in the amount of \$600,000.

ENVIRONMENTAL DETERMINATION

This activity is not a “project” as defined by Section 21065 of the Public Resources Code or Sections 15060(c)(2), 15060(c)(3), and 15378 of the CEQA Guidelines.

Prepared By:	Russell Ackerman, Senior Management Analyst
Concurs With:	Not Applicable
Reviewed By:	Paul Zampello, Assistant Public Works Director, Water Division
Certified to Availability of Funds:	Marie Ricci, Deputy City Manager
Approved By:	Adam Raymond, City Manager
Legal Review:	Not Applicable
CEQA Review:	Not Applicable

Attachments

[A_Water_Conservation_Dashboard_FY2025_26_3rd_Quarter.pdf](#)

[B_Monthly_Water_Use_Comparison_FY2024_2025_to_FY2025_2026.pdf](#)

[C_Power_Point_Presentation.pdf](#)

Water Conservation Dashboard FY 2025-2026

Outreach & Education

Method	July	August	September	October	November	December	January	February	March	April	May	June	YTD
Education (Presentations)	1	0	1	1	1	0	3	0	4				11
Public Outreach (Events)	0	2	1	1	0	0	0	0	0				4
Constant Flow Tags	48	0	25	4	15	25	29	10	10				166

Violation Notifications

Method	July	August	September	October	November	December	January	February	March	April	May	June	YTD
Green Door Tag/Letter	8	10	4	2	3	11	8	3	3				52

Conservation Ordinance Penalties

Penalty	July	August	September	October	November	December	January	February	March	April	May	June	YTD
1st Fine (\$150)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0				\$0
2nd Fine (\$250)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0				\$0
3rd Fine (\$1,000)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0				\$0
Misdemeanors	0	0	0	0	0	0	0	0	0				0
Penalties Assessed	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -				\$0

Water Use Efficiency - Field Surveys

Type of Survey	July	August	September	October	November	December	January	February	March	April	May	June	YTD
Residential	12	3	4	10	7	3	3	1	3				46
Commercial/Industrial	0	0	0	0	0	1	0	0	0				1
Institutional	0	0	0	1	0	0	0	0	0				1
Cumulative Number	12	3	4	11	7	4	3	1	3				48

Glendora/MWD Co-Funding Device Rebate Program Application By Item

Rebate Category	July	August	September	October	November	December	January	February	March	April	May	June	YTD
High Efficiency Toilet	0	0	0	0	0	0	2	0	0				2
Clothes Washer	1	0	0	0	3	1	3	7	0				15
Irrigation Controller	3	0	4	2	1	1	1	0	0				12
HE Irrigation Nozzles	0	0	0	40	0	0	0	0	0				40
Rain Barrel	0	0	0	0	0	0	0	0	0				0
Hose Bib Irrigation Controller	0	0	0	0	0	0	2	0	0				2
Leak Detection Flo Restrictions	0	0	0	0	0	0	1	0	0				1
Total Applications	4	0	4	42	4	2	9	7	0				72

Glendora/MWD Co-Funding Device Rebate Program By Dollar Amount

Rebate Category	July	August	September	October	November	December	January	February	March	April	May	June	YTD
High Efficiency Toilet	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$160.00	\$0.00	\$0.00				\$160.00
Clothes Washer	\$170.00	\$0.00	\$0.00	\$0.00	\$510.00	\$170.00	\$510.00	\$1,190.00	\$0.00				\$2,550.00
Irrigation Controller	\$462.95	\$0.00	\$217.96	\$259.97	\$129.06	\$160.00	\$160.00	\$0.00	\$0.00				\$1,389.94
HE Irrigation Nozzles	\$0.00	\$0.00	\$0.00	\$160.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00				\$160.00
Rain Barrel	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00				\$0.00
Hose Bib Irrigation Controller	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$70.00	\$0.00	\$0.00				\$70.00
Leak Detection Flo Restrictions	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$200.00	\$0.00	\$0.00				\$200.00
MWD Allocated Funds	\$ 325.00	\$ -	\$ 217.96	\$ 240.00	\$ 335.00	\$ 165.00	\$ 550.00	\$ 595.00	\$ -				\$ 2,427.96
Glendora Allocated Funds	\$ 137.95	\$ -	\$ 320.00	\$ 179.97	\$ 304.06	\$ 165.00	\$ 550.00	\$ 595.00	\$ -				\$ 2,251.98
Total Reimbursement	\$ 462.95	\$ -	\$ 537.96	\$ 419.97	\$ 639.06	\$ 330.00	\$ 1,100.00	\$ 1,190.00	\$ -				\$4,679.94

Glendora Funded Rebate Program Application By Item

Rebate Category	July	August	September	October	November	December	January	February	March	April	May	June	YTD
Pool Cover	7	2	3	1	1	0	0	0	1				15
Landscape Design	0	0	0	0	1	2	0	0	0				3
Landscape Installation	0	0	0	0	1	2	0	0	0				3
Total Applications	7	2	3	1	3	4	0	0	1				21

Water Conservation Dashboard FY 2025-2026

Glendora Funded Rebate Program By Dollar Amount

Rebate Category	July	August	September	October	November	December	January	February	March	April	May	June	YTD
Pool Cover	\$868.38	\$250.00	\$366.28	\$125.00	\$125.00	\$0.00	\$0.00	\$0.00	\$125.00				\$1,859.66
Landscape Design	\$0.00	\$0.00	\$0.00	\$0.00	\$500.00	\$1,000.00	\$0.00	\$0.00	\$0.00				\$1,500.00
Landscape Installation	\$0.00	\$0.00	\$0.00	\$0.00	\$500.00	\$1,000.00	\$0.00	\$0.00	\$0.00				\$1,500.00
Total Reimbursement	\$ 868.38	\$ 250.00	\$ 366.28	\$ 125.00	\$ 1,125.00	\$ 2,000.00	\$ -	\$ -	\$ 125.00				\$4,859.66

Glendora/MWD Co-Funding Turf Replacement Program Applications

Rebate Category	July	August	September	October	November	December	January	February	March	April	May	June	YTD
Applications Completed	0	0	1	0	1	1	1	0	0				4
Square Footage Completed	0	0	259	0	820	3,660	3,627	0	0				8,366
MWD Allocated Funds	\$ -	\$ -	\$ 518.00	\$ -	\$ 1,640.00	\$ 7,320.00	\$ 7,254.00	\$ -	\$ -				\$ 16,732.00
Glendora Allocated Funds	\$ -	\$ -	\$ 518.00	\$ -	\$ 1,640.00	\$ 7,320.00	\$ 7,254.00	\$ -	\$ -				\$ 16,732.00
Total Reimbursement	\$ -	\$ -	\$ 1,036.00	\$ -	\$ 3,280.00	\$ 14,640.00	\$ 14,508.00	\$ -	\$ -				\$ 33,464.00

Non-Functional Turf Replacement Program Applications- ONLY For CII Properties

Rebate Category	July	August	September	October	November	December	January	February	March	April	May	June	YTD
Applications Completed	0	0	2										2
Square Footage Completed	0	0	4,925										4,925
Total Reimbursement	\$ -	\$ -	\$ 19,700.00										\$ 19,700.00

■ NFT Program has been sunsetted

Attachment B: Water Use Comparison – FY 2024/2025 to FY 2025/2026

State Reporting Figures

Month Comparison	2024 AF	2025 AF	FY Total	2025 AF	2026 AF	FY Total
July	1,069.23			1,069.87		
August	1,132.39			1,119.33		
September	1,035.28			1,011.75		
October	932.00			838.69		
November	779.24			622.83		
December	771.42			614.76		
January		751.11			569.53	
February		526.83			529.44	
March		567.83			812.80	
FY Total	5,719.56	1,845.77	7,565.33	5,277.23	1,911.77	7,189.00

FY24/25 AF	FY25/26 AF	%
7,565.33	7,189.00	-4.97%



WATER CONSERVATION UPDATE PROGRAM

PUBLIC WORKS, WATER DIVISION

WATER COMMISSION

APRIL 23, 2026

RUSSELL ACKERMAN, SENIOR MANAGEMENT ANALYST



EDUCATION/OUTREACH

Social Media



cityofglendora 13m
Lady Gaga, Ariana Grande · Rain On Me >

Free ONLINE WORKSHOP

upper_water



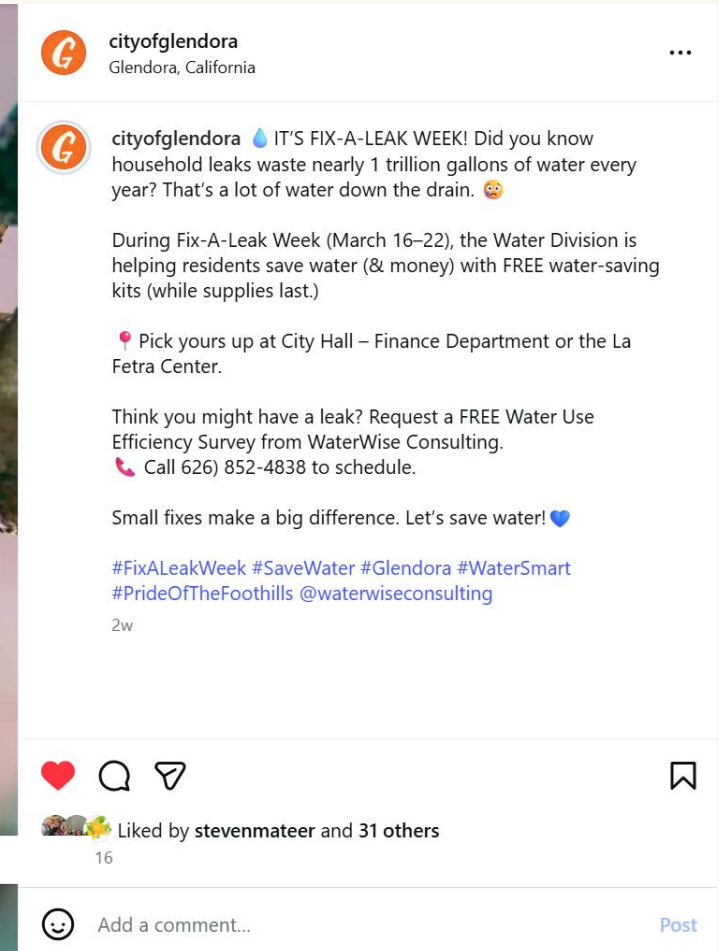
**Rain to Roots:
Water for
Your Garden**

JANUARY 29, 2026 THURSDAY 6:00 PM - 7:15 PM VIRTUAL

VISIT WWW.UPPERWATER.ORG/WATER-SMART-WORKSHOPS

upper_water Ring in the new year with smart rainwater strategies! 🌧️🌱 Join us on Thursday, January 29th to learn h...

Sign-up Here!



cityofglendora
Glendora, California

cityofglendora 💧 IT'S FIX-A-LEAK WEEK! Did you know household leaks waste nearly 1 trillion gallons of water every year? That's a lot of water down the drain. 😬

During Fix-A-Leak Week (March 16–22), the Water Division is helping residents save water (& money) with FREE water-saving kits (while supplies last.)

- 📍 Pick yours up at City Hall – Finance Department or the La Fetra Center.

Think you might have a leak? Request a FREE Water Use Efficiency Survey from WaterWise Consulting.

- 📞 Call 626) 852-4838 to schedule.

Small fixes make a big difference. Let's save water! 💙

#FixALeakWeek #SaveWater #Glendora #WaterSmart #PrideOfTheFoothills @waterwiseconsulting

2w

👍 🗨️ 📌

👤 Liked by stevenmateer and 31 others

16

😊 Add a comment... Post

EDUCATION/OUTREACH

FIX-A-LEAK WEEK



EDUCATION/OUTREACH

2026 WATER AWARENESS POSTER CONTEST 311 SUBMISSIONS



Glendora WATER AWARENESS POSTER CONTEST



2026 CONTEST THEME: **BEING WATER WISE IS...**

CONTEST RULES

Deadline: March 13, 2026

- Open to K-12 grade students in Glendora
- Submissions must reflect the student's own ability. Professional/parental assistance is not allowed.
- Posters must be drawn horizontally on 8.5 x 11 inch paper. Ex.  
- All artwork must be original. Do not submit artwork with traced, trademarked, or copyrighted slogans or characters (i.e. Snoopy, Sponge Bob, Dora the Explorer, etc.) No images generated through AI platforms.
- A short message must be written on the artwork (not necessarily the words of the theme). The less text the better.
- Art with misspelled words will not be selected.
- Bold, bright, brilliant colors show up the best. Students may use the following art media: crayons, markers, pencils, paints, watercolors, and chalk.
- The use of glitter or glue is not allowed.
- Must include contact information on the back of the poster with a **label or in pencil**. If markers bleed through paper, the poster may be disqualified.

- The winning posters will also be submitted to Metropolitan Water District of Southern California (MWD) for further judging as entries in their calendar contest.

Questions? adejesus@cityofglendora.gov or (626) 852-4838

SUBMIT YOUR ARTWORK

Please clearly write the following information with a **label or pencil** on the back of your poster:

- Student Name
- School Name
- Grade Level
- Teacher Name

Mail or Drop Off Entries To:

If submitting by mail, entry must be received by the due date.

City of Glendora
1051 E. Sierra Madre Avenue
Glendora, CA 91741
Attn: Water Awareness Contest

AWARDS

3 winners will be selected from each grade group:

K-2 **3-5** **6-8** **9-12**

ALL winners will be invited to an awards ceremony!

AWARDS

1st Place= \$100

2nd Place= \$75

3rd Place= \$50



EDUCATION/OUTREACH

WATER EDUCATION PROGRAM

**Sellers Elementary,
5th grade class**



EDUCATION/OUTREACH

KIWANIS CLUB

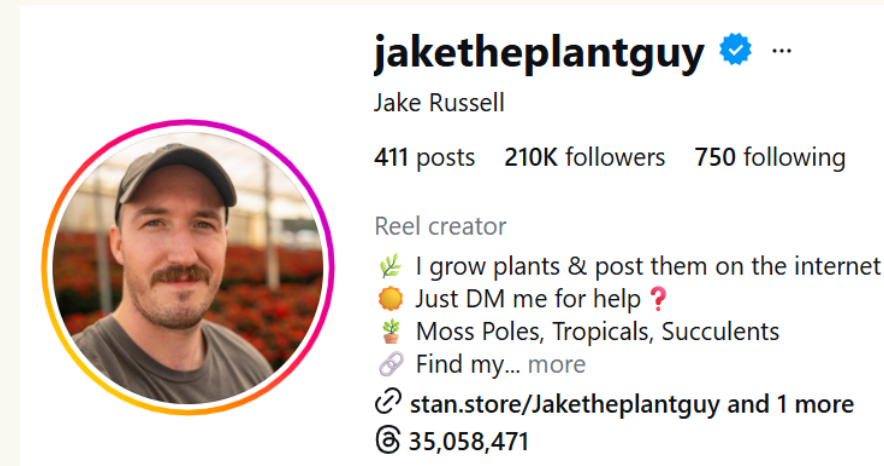


EDUCATION/OUTREACH

Events

Free workshops

- *The Secret to Thriving Plants: Less Water, More Growth*
 - Earth Day at Finkbiner Park:
 - April 18th from 11 am- 12 pm
- *Repotting and Caring for Succulents (Hands-On Mother's Day Workshop):*
 - La Fetra Center
 - May 6th from 10 am- 11 am
- *Repotting and Caring for Succulents (Hands-On Kids Workshop):*
 - Summer Discovery Challenge (Library)
 - July 16th from 11 am- 1 pm



CONSERVATION PROGRAMS

WATERWISE CONSULTING WATER USE EFFICIENCY SURVEY PROGRAM

Residential & Commercial Water Efficiency Survey

bewaterwise.com » [Rebates](#) » [Water Efficiency Survey](#)



CONSERVATION PROGRAMS

MWD PARTNERSHIP

- **Residential Turf Replacement Program**

- MWD + ~~\$3~~ \$2 sq /ft
- City of Glendora + \$2 = \$4 sq ft

- **MWD Device Rebates- Price Matching**

- Toilets
- Washing Machines
- Irrigation Controllers
- Rain Barrels

Ex. Toilet Rebate

- MWD \$80 + Glendora \$80= up to \$160



CONSERVATION PROGRAMS

MWD PARTNERSHIP

- **Commercial Turf Replacement Program**

- MWD = ~~\$7~~ **\$2 sq ft/CII** **\$3 sq ft/Public Agencies**

- \$30M Urban Community Drought Relief (UCDR) Grant, awarded by the Department of Water Resources (DWR) – No longer available



CONSERVATION PROGRAMS

LANDSCAPE PROFESSIONAL SERVICES REIMBURSEMENT PROGRAM

- **Landscape Design**
- \$500 rebate



- Association of Professional Landscape Designer member
- Licensed landscape architect
- Licensed landscape contractor
- Nurseryperson
- Certified Quality Water Efficient Landscape (QWEL) professional
- CA Landscape Contractors Association (CLCA) Certified Water Manager
- Certified G3 Watershed Wise Landscape Professional
- Certified Irrigation Association professional
- ISA Certified Arborist
- Certified Professional Horticulturist
- Licensed Architect
- Licensed Engineer
- Certified Professional Landscape Designer

CONSERVATION PROGRAMS



CITY SMART WATER METER PROGRAM

- The City welcomes you to the Glendora Smart Water Meter Program! These meters wirelessly send usage information for billing and other important service notifications directly to the utility office.
- You can access your daily water usage information on your computer. Customer notifications on leaks, high usage, and other events will be available as well.

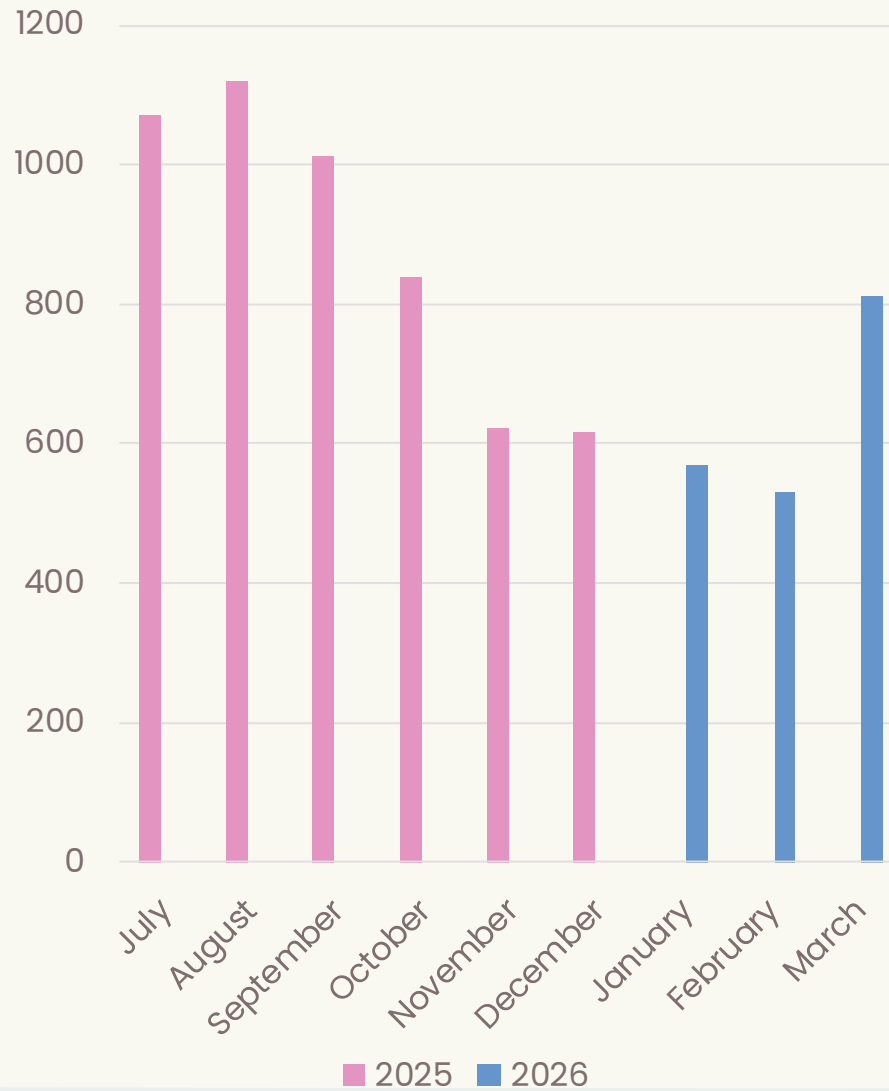
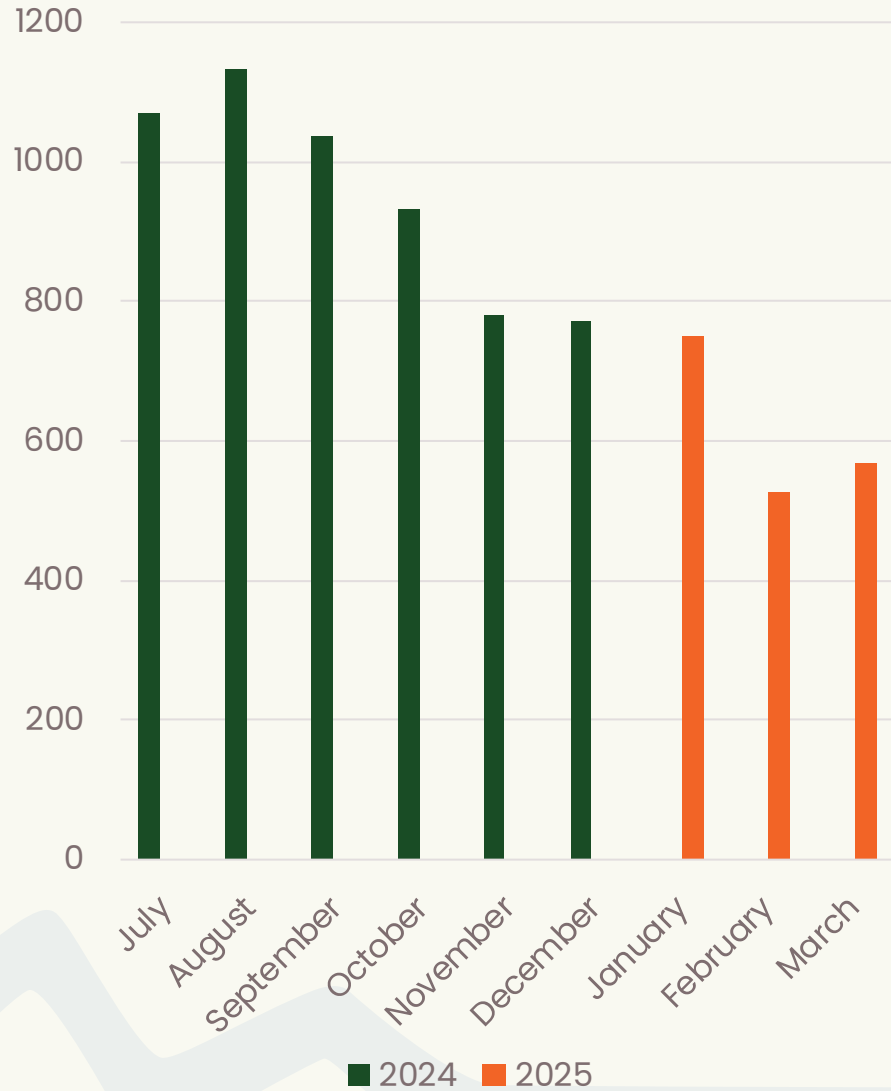


CITY COMPARISON FIGURES

FY 24/25

V. FY 25/26

ACRE FEET



FY YEAR -
PERCENTAGE

-4.97%

RAINFALL AND ET_0 COMPARISON – FY 24/25 V. FY 25/26

FY 24/25 Rainfall = 10.59 inches Effective precipitation = *2.65 inches*

FY25/26 Rainfall = 27.41 inches Effective precipitation = *6.85 inches**

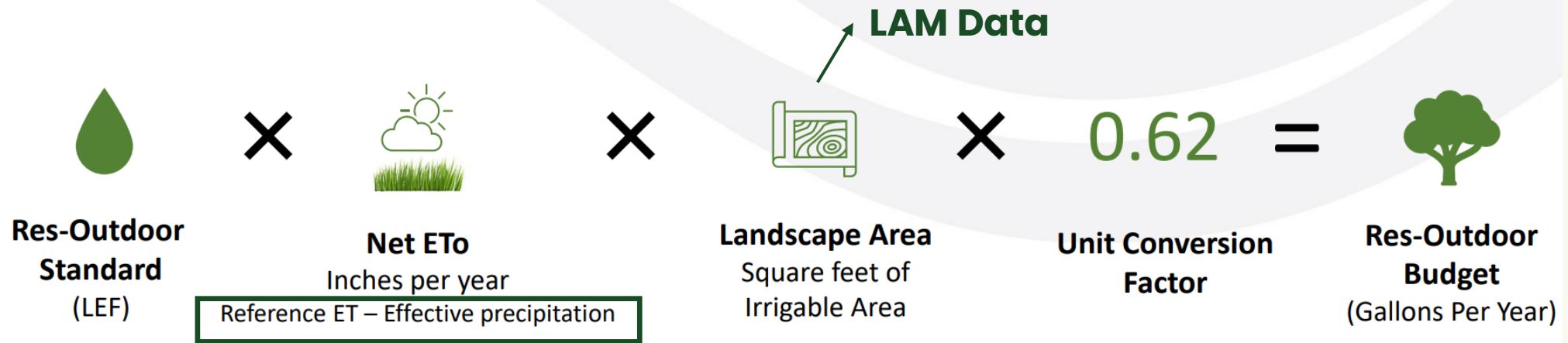
<i>Evapotranspiration Rates (ET_0)</i>	Eto FY 24/25	56.77 inches/year
	Eto FY 25/26	37.75 inches/year *



*CIMIS data Station 78 (Pomona)
To date total for 1st, 2nd, 3rd quarter

CONSERVATION LEGISLATION

Efficient Residential Outdoor Budget

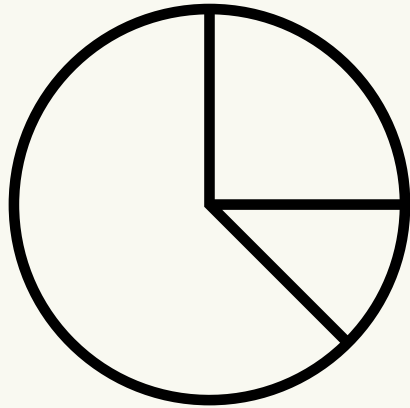


Parameter	Source Specified in Reg Text	Alternative data allowed?	Reg Text Section
Reference ET	DWR (CIMIS)	Yes	975(b)(2)(B)
Effective Precipitation	DWR (Cal-SIMETAW)	Yes	975(b)(2)(B)
Landscape Area	DWR (LAM)	Yes	975(b)(2)(C)

CONSERVATION LEGISLATION

URBAN WATER USE OBJECTIVE

City of Glendora FY 24/25 **UWUO = -15.5%**



CA Data Collaborative Wavelet Platform



Eagle Aerial Imagery

WUE Dashboard Project - 3 Valleys MWD

CONSERVATION LEGISLATION

URBAN WATER USE OBJECTIVE

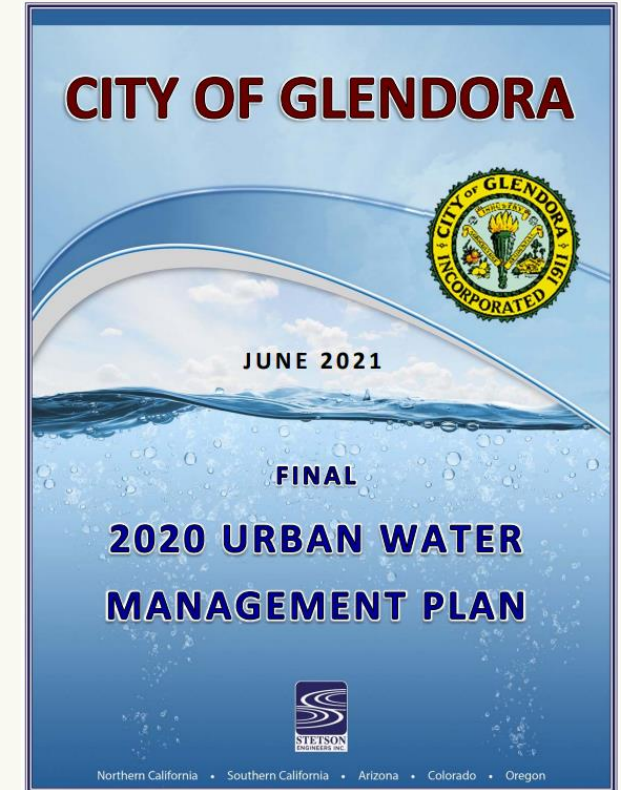
"Urban retail water supplier"

- (1) If the supplier owns and operates at least one public water system that has provided an average annual total of **3,000 AF** of water or more for municipal purposes for the previous two years
- (2) or has served an annual average of **3,000 or more municipal service connections** (i.e., residential (single or multifamily), commercial, institutional, industrial, or landscape irrigation) for the previous two years

CONSERVATION LEGISLATION

THREE VALLEYS MUNICIPAL WATER DISTRICT

- **2025 Regional Urban Water Management Plan**
 - **City of Glendora**
 - **City of La Verne**
 - **Golden State Water Company (Claremont, San Dimas)**
 - **Rowland Water District**
 - **Walnut Valley Water District**



CONSERVATION LEGISLATION

Regional Urban Water Management Plan

Public Review – available April 27, 2026

Public Hearing – City Council Mtg May 26, 2026



Regional UWMP – Water Shortage Contingency Plan

- Changes to Stage 3, 4 ,5
 - Consumer reduction target changes from 15% –> 20% reduction
- Clarification on communication with consumers



QUESTIONS?

RECOMMENDATION

RECEIVE AND FILE THE WATER CONSERVATION PROGRAM UPDATE



STAFF REPORT

TO: Chair and Commissioners

DATE: April 23, 2026

FROM: Public Works

DISTRICT(S): Citywide

SUBJECT: Local Water Supply Outlook Update

RECOMMENDATION

That the Water Commission:

1. Receive and file the Local Water Supply Outlook Update report.

STRATEGIC FOCUS AREAS

Not Applicable

EXECUTIVE SUMMARY

During the third quarter of Fiscal Year 2025–26, the City of Glendora continued to rely entirely on local groundwater sources while maintaining full operational readiness to utilize imported treated water if needed. Winter storms improved surface and groundwater conditions across the region, particularly within the San Gabriel Canyon watershed. The Main San Gabriel Basin (Main Basin), which supplies all of the City's potable water, demonstrated continued recovery throughout the quarter.

The most recent measurement at the Baldwin Park Key Well (Key Well) on March 27, 2026 showed a groundwater elevation of 267.1 feet, significantly higher than the 250.3-foot reading from October 3, 2025. This roughly 16.8-foot increase is equivalent to more than 130,000 acre-feet (AF) of basin-wide storage; this reflects strong hydrologic conditions and effective stormwater capture in the upper watershed.

Reservoirs serving the San Gabriel Canyon watershed maintained high storage levels throughout March, and daily flows in the San Gabriel River consistently supported local surface water production and regional replenishment efforts. However, the suspension of untreated imported water deliveries via USG-3 remained in effect due to invasive species controls at Silverwood Lake.

Although local groundwater conditions remain favorable, regional hydrologic trends, including Colorado River Basin snow-pack at only 26 percent of median and below-average Sierra Nevada accumulation, underscore continued vulnerability in California's imported supply systems.

LEGISLATIVE HISTORY / PREVIOUS ACTIONS

Not Applicable

DISCUSSION

Local Water Supplies and Groundwater Basin Conditions

The City continues to rely on three water sources: local groundwater from the Main Basin, Metropolitan Water District (MWD) treated imports via Three Valleys Municipal Water District (TVMWD), and treated water from Covina Valley Water Company (CVWC). At present, the City is supplying 100 percent of demand from local wells, with no imported treated water used during the quarter.

The Main Basin remains the City's critical water source. The Key Well, the Main Basin's performance indicator, showed a 267.1-foot elevation on March 27, 2026; one of the highest late-winter readings in recent years. This elevation is well above historic drought-period lows and indicates that winter precipitation and upstream reservoir releases have meaningfully raised regional groundwater levels.

Groundwater conditions measured locally by the City also reflect these improvements. Monitoring conducted in late March 2026 at Well-8 in the San Gabriel Canyon Sub-Basin showed a static water level of 48.1 feet, roughly 5.9 feet higher than the level recorded in December. Meanwhile, Well-11 in the Glendora Basin registered a static level of 305.8 feet; September's reported level was 331 feet, indicating an improvement. All available data show that basin conditions are far stronger than in the past several years.

Rainfall and Hydrologic Conditions

The California Water Year is from October 1st to September 30th of the following calendar year. From January 1 through March 30, 2026, the local area received more than 14 inches of rainfall, consistent with a wetter-than-average winter for the region. This precipitation boosted flows in the San Gabriel River and increased runoff into local spreading grounds and reservoirs.

The South Coast Hydrologic Region measured 16.69 inches as of March 30th, well above typical statewide averages for that point in the Water Year. For comparison, the region received 9.36 inches of rainfall in all of 2024-2025 rain season. These conditions directly supported local groundwater recharge, offsetting the continued halt of untreated imported water spreading via USG-3. In the absence of imported replenishment, natural runoff and upstream reservoir operations remained the primary contributors to basin recovery.

Reservoir Storage and Operations in the San Gabriel Canyon Watershed

Upstream reservoir storage remained strong throughout the quarter. As of March 25, 2026, the combined storage in Cogswell Reservoir, San Gabriel Reservoir, and Morris Reservoir totaled approximately 47,800 AF, derived from County of Los Angeles reporting.

Cogswell Reservoir held just over 7,100 AF, slightly increasing during the prior 24 hours due to storm-related inflows. San Gabriel Reservoir, though experiencing a minor drop of roughly 625 AF over the same period, maintained more than 20,000 AF of storage. Morris Reservoir likewise maintained roughly 20,300 AF, with inflows exceeding outflows. These levels allowed for steady downstream releases that support treatment plant operations and contribute to natural groundwater recharge.

For the City, reservoir behavior matters because it affects the amount and timing of water available for surface water treatment and for spreading in the Main Basin. March reservoir patterns indicated healthy storage and continued operational flexibility for groundwater replenishment throughout the watershed.

Colorado River Basin and Imported Supply Outlook

Regional hydrology outside the San Gabriel Basin presents a more challenging picture. As of March 29, 2026, Colorado statewide snow-pack is only 26 percent of median, among the lowest values observed in decades. Snow Water Equivalent (SWE) measurements are similarly depressed across all major Colorado basins, indicating that spring runoff will be well below normal.

Reduced runoff will limit inflows to Lake Powell and Lake Mead, the two primary storage reservoirs that serve the Lower Colorado River Basin and contribute to MWD's imported supplies. Southern California partially depends on these supplies, and continued drought conditions across the Rockies may reduce available allocations if low snow-pack persists.

California's own Sierra Nevada snow-pack has also remained below average for March 2026. While reservoir conditions within California are currently stable, the combination of poor Colorado Basin hydrology and under performing Sierra snow-pack reinforces the importance of strong local groundwater conditions, such as those the City experienced this quarter.

Regional Water Provider Coordination

Throughout the third quarter, untreated imported water deliveries via the USG-3 intake remained suspended due to invasive Golden Mussel detection in Silverwood Lake. This prevented regional agencies from delivering raw imported water for replenishment spreading in the San Gabriel Valley.

Despite the halt, the Upper San Gabriel Valley Municipal Water District (Upper District), San Gabriel Valley Municipal Water District (San Gabriel Valley), and TVMWD continued to coordinate regional water management strategies. These included contingency planning for resumed spreading, monitoring reservoir release schedules, and assessing future imported supply reliability.

San Gabriel River Diversions – March 2026 Operational Summary

Daily diversion logs from the San Gabriel River Water Committee (SGRWC) show stable flow conditions across March 2026. Diversions generally ranged between 22 and 33 cubic feet per second throughout the month. Days with higher temperatures—several exceeding 95°F and one day reaching over 110°F—corresponded with diversion peaks near 30–32 CFS. Cooler days tended to show flows closer to 24–26 CFS.

Total delivered volumes to downstream treatment and distribution typically ranged from about 14 to 21 million gallons per day, reflecting seasonal shifts in watershed yield and operational adjustments. Regardless of flow level, no untreated imported water was delivered for spreading through USG-3 on any day in March, consistent with ongoing operational restrictions.

Spreading ground water elevations remained below overflow thresholds, with North Pit levels generally between 670 and 673 feet, and South Pit levels between 650 and 652 feet, providing continued capacity for natural recharge. These conditions ensured a steady supply of surface water to the region, even in the absence of imported replenishment.

Local Production and Pumping

The City's groundwater production remained stable during the quarter. As of March 2026, wells were producing 10,585 GPM, which converts to 23.6 CFS using the standard factor of 448.831 GPM per CFS. Groundwater supplied 100 percent of the City's potable water needs. Total production from January through March 2026 was 1,914.02 AF, an increase of 67.79 AF compared to the 1,846.23 AF produced during the same period in 2024.

FISCAL IMPACT

There is no fiscal impact associated with receiving this report. Staff will continue evaluating potential operational or budgetary implications as hydrologic and imported supply conditions evolve.

ENVIRONMENTAL DETERMINATION

There is no CEQA impacts associated with the recommendations in this report.

Prepared By: Damian Martinez, Water Division Manager
Concurs With: Not Applicable

Reviewed By: Paul Zampello, Assistant Public Works Director
Certified to Availability of Funds: Not Applicable

Approved By: Adam Raymond, City Manager
Legal Review: Not Applicable
CEQA Review: Not Applicable

Attachments

[A_Water_Supply_Presentation_3-2026.pdf](#)



LOCAL WATER SUPPLY OUTLOOK UPDATE

PUBLIC WORKS, WATER DIVISION

WATER COMMISSION

APRIL 23, 2026

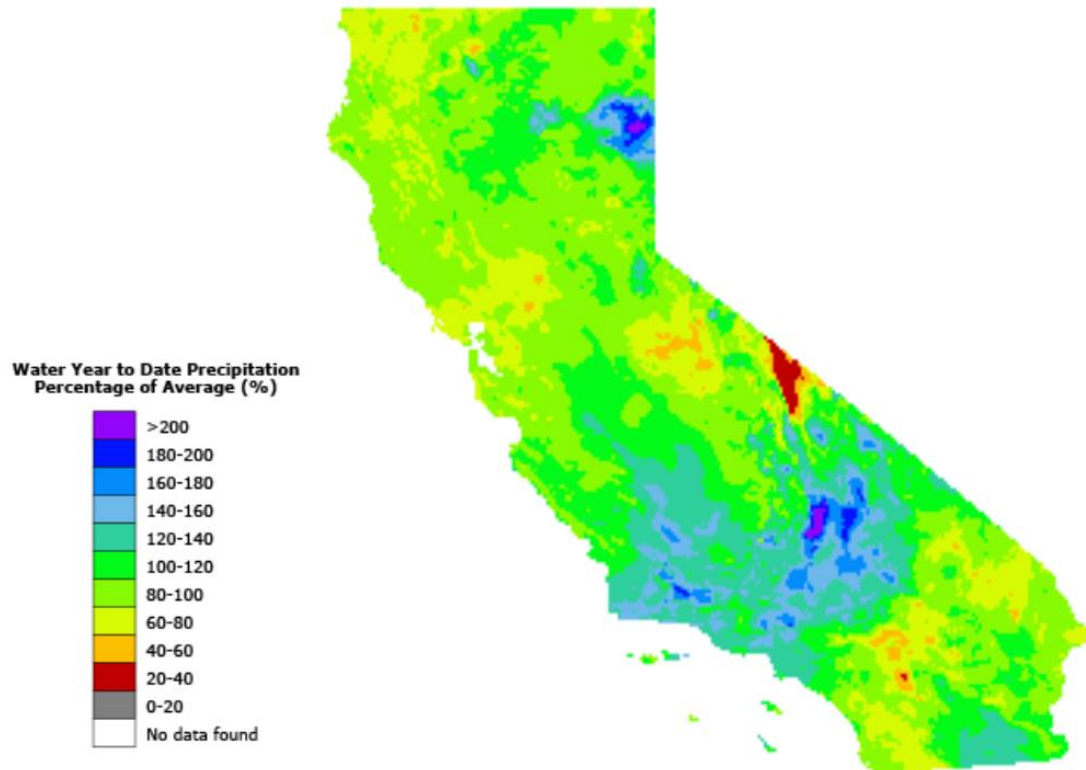
DAMIAN MARTINEZ, WATER DIVISION MANAGER



RAINFALL YEAR

The California Water Year = October 1 through September 30 of the following CY

Water Year to Date Precipitation Percentage of Average (%) - 03/31/2026



Precipitation Statistics (period of record: 1981-current)

Statewide as of 03/30/2026

Water Year to Date: **18.81"**

% of Average: **96%**

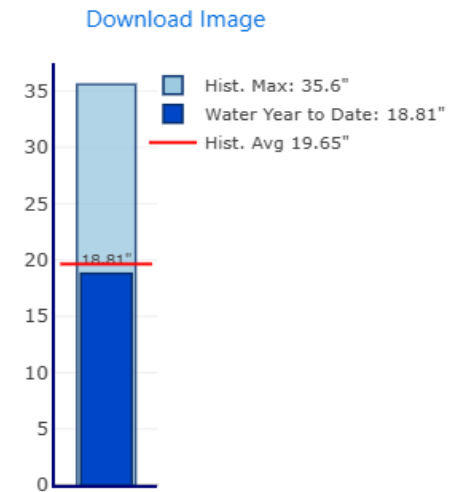
Precipitation % of average for full water year through September 30th: **79%**

Historical Record to Date:

Max: **35.6"**

Mean: **19.65"**

Min: **9.98"**



Precipitation for water year to date is 96% of historical average

RAINFALL YEAR - SOUTH COAST REGION

South Coast Information as of 01/06/2026

Click link below to view region/area/statewide:

Hydrologic Regions

1. [NORTH COAST](#)
2. [SACRAMENTO RIVER](#)
3. [NORTH LAHONTAN](#)
4. [SAN FRANCISCO BAY](#)
5. [SAN JOAQUIN RIVER](#)
6. [CENTRAL COAST](#)
7. [TULARE LAKE](#)
8. [SOUTH LAHONTAN](#)
9. [SOUTH COAST](#)
10. [COLORADO RIVER](#)

Drainage Areas

11. [NORTHERN CENTRAL VALLEY DRAINAGE AREA](#)
12. [MID-CENTRAL VALLEY DRAINAGE AREA](#)
13. [SOUTHERN CENTRAL VALLEY DRAINAGE AREA](#)

[Statewide](#)



Precipitation Statistics (period of record: 1981-current)

South Coast as of 03/30/2026

Water Year to Date: **16.69"**

% of Average: **109%**

Precipitation % of average for full water year through September 30th: **95%**

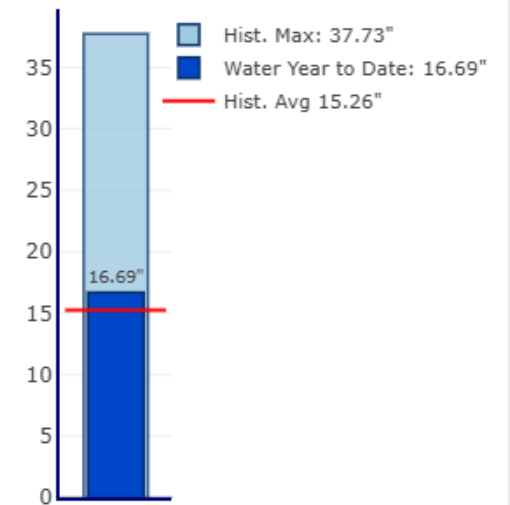
Historical Record to Date:

Max: **37.73"**

Mean: **15.26"**

Min: **4.27"**

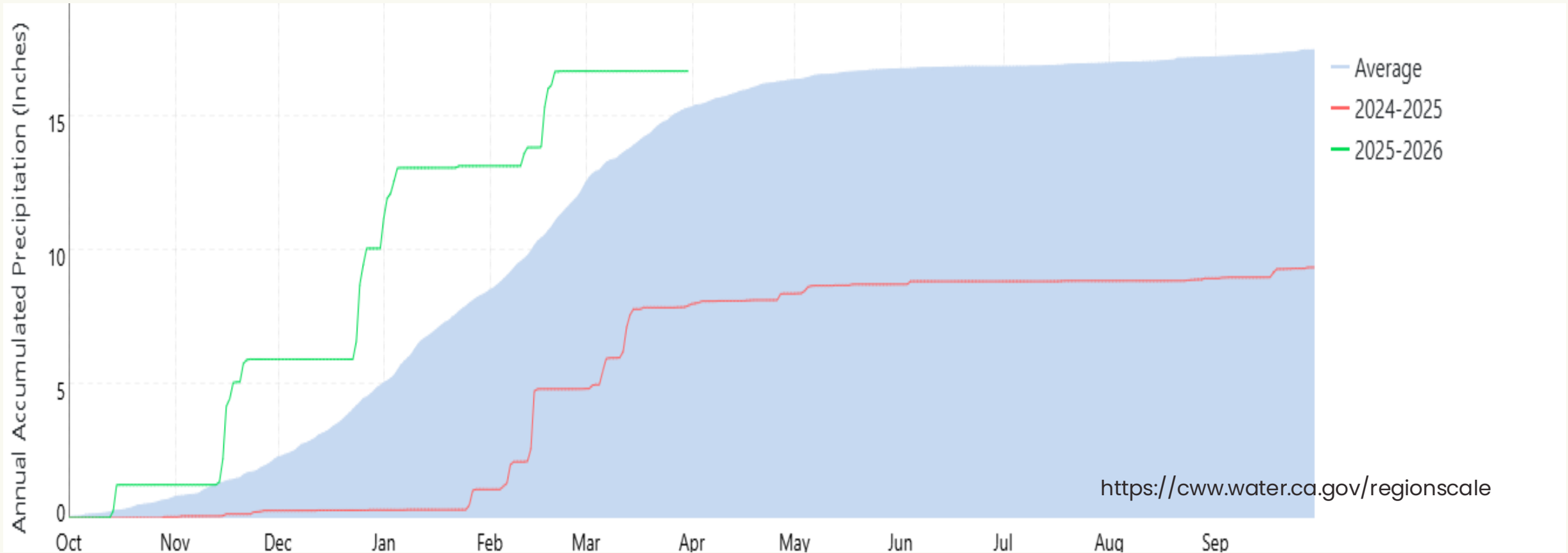
[Download Image](#)



Precipitation for water year to date is 109% of historical average

WATER SUPPLY OUTLOOK

Rainfall YEAR cont.: California Year over Year comparison



UNTREATED IMPORTED WATER DELIVERIES

Upper San Gabriel Valley Municipal Water District (USG-3)

- As of March 24, 2026 Los Angeles County began allowing deliveries.
- Currently, there are no deliveries through USG-3.
- The golden mussel is in Silverwood Lake and long-term mitigation plans are being developed throughout the State.

USG-3



1/6/2026



4/1/2026

UNTREATED IMPORTED WATER DELIVERIES

Three Valleys Municipal Water District (TVMWD)

Current Spreading and Deliveries: January 1 to March 31, 2026; FY 2025-26, Q3.

- TVMWD did not make deliveries through USG-3 or to San Gabriel Spreading Ground Basin 1.
- Three Valleys District did not have untreated imported water deliveries through PM-26 to Dalton wash Spreading Grounds.

PM-26 CONNECTION AT DALTON WASH SPREADING OPERATIONS



PM-26

4/1/2026



Dalton Wash Spreading

UNTREATED IMPORTED WATER DELIVERIES

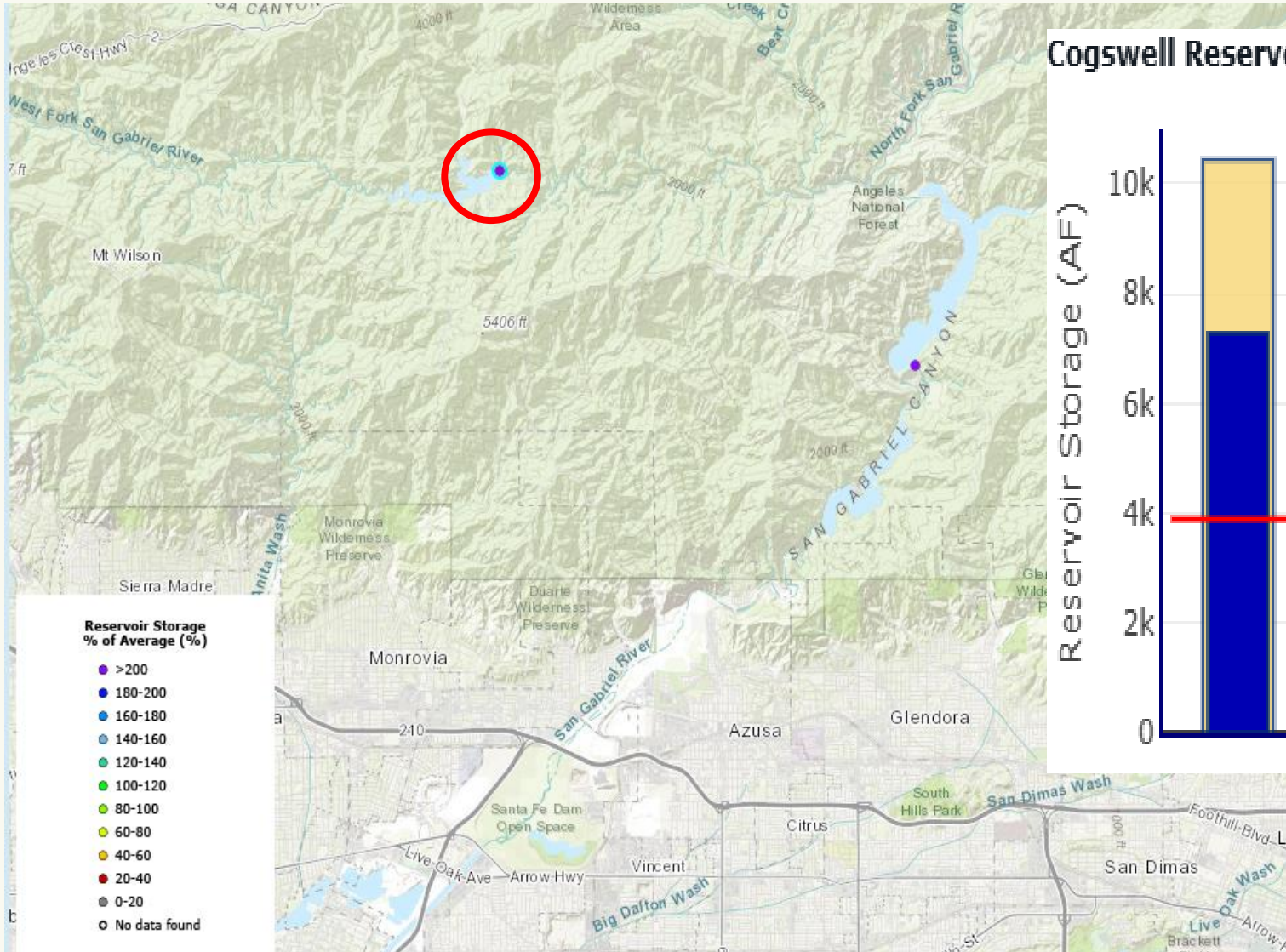
SAN GABRIEL VALLEY WATER DISTRICT

- As previously noted, as of September 24, 2025, USG-3 operations were halted due to the golden mussel being found in Lake Silverwood.
- No untreated import water deliveries were made during quarter 3 to San Gabriel Canyon Canal for San Gabriel Canyon Spreading Ground Basin 1

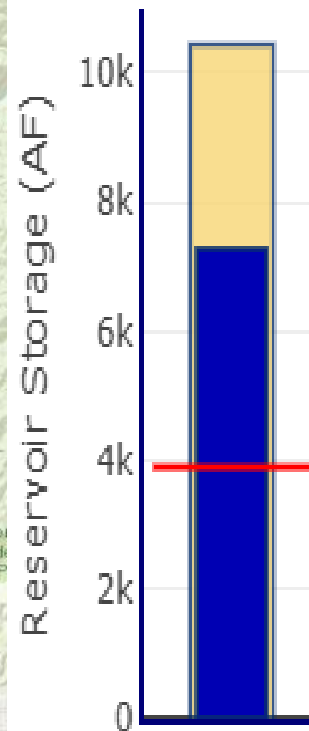


San Gabriel Canyon Spreading Ground Basin 1

COGSWELL RESERVOIR

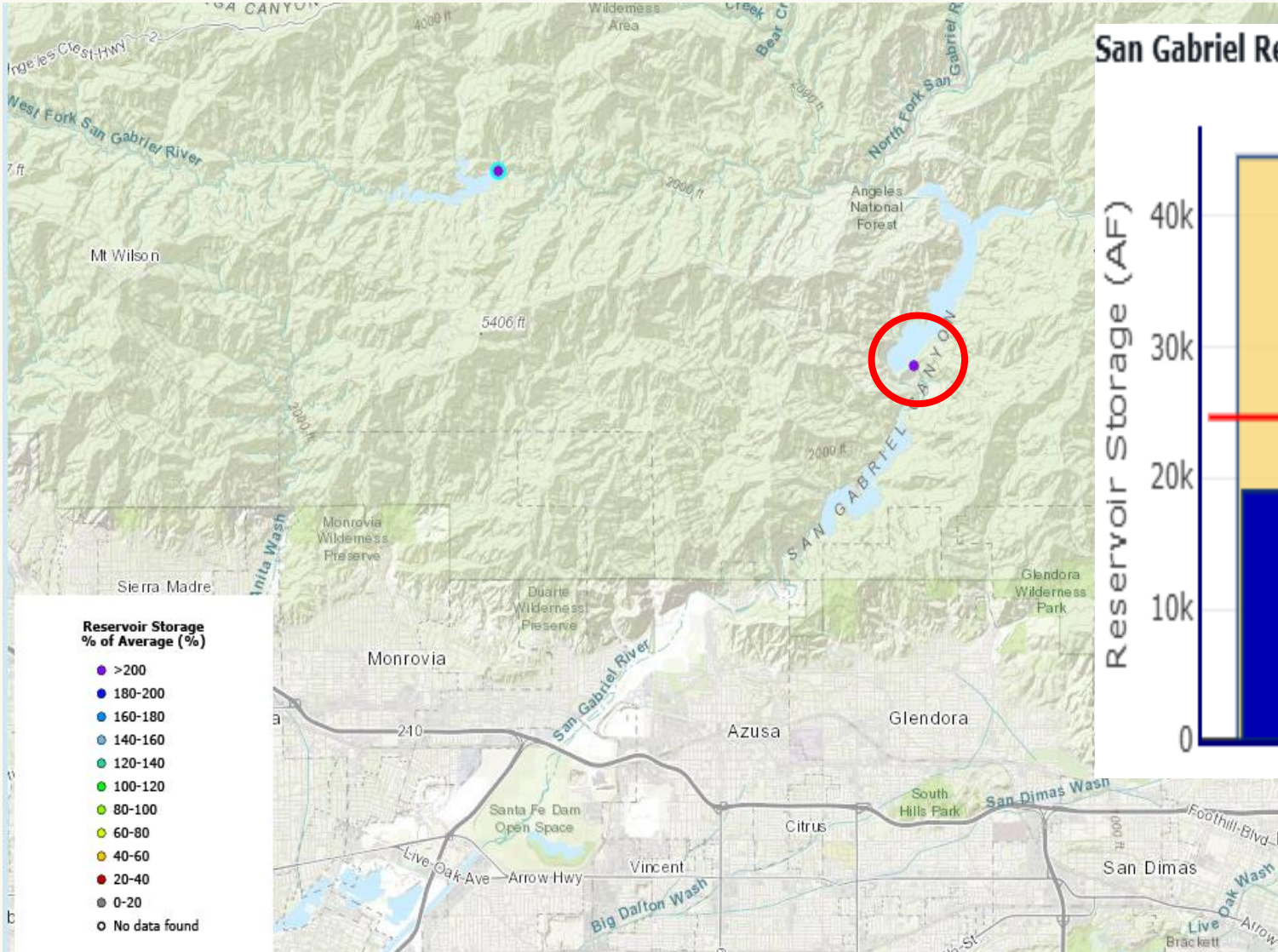


Cogswell Reservoir (CGS) - Storage Conditions as of 03/31/2026

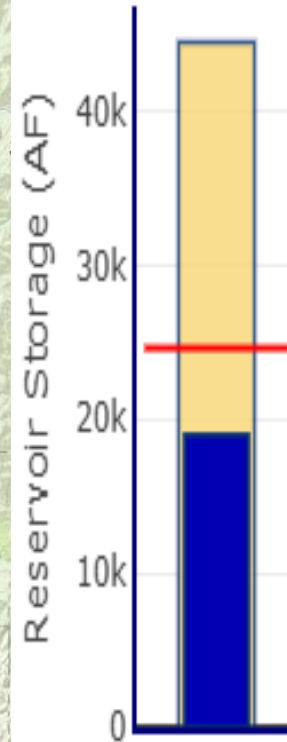


■ Storage: 7,277 AF
■ Total Capacity: 10,438
— Avg. Stor. for Capacity: 3,895
 Reservoir Elevation: 2405 FT
70% of Total Capacity
187% of Historical Avg. For This Date

SAN GABRIEL RESERVOIR



San Gabriel Reservoir (SGB) - Storage Conditions as of 03/31/2026



■ Storage: 18,971 AF
■ Total Capacity: 44,440
— Avg. Stor. for Capacity: 24,597
 Reservoir Elevation: 1481 FT
■ 43% of Total Capacity
■ 77% of Historical Avg. For This Date

SAN GABRIEL RESERVOIR

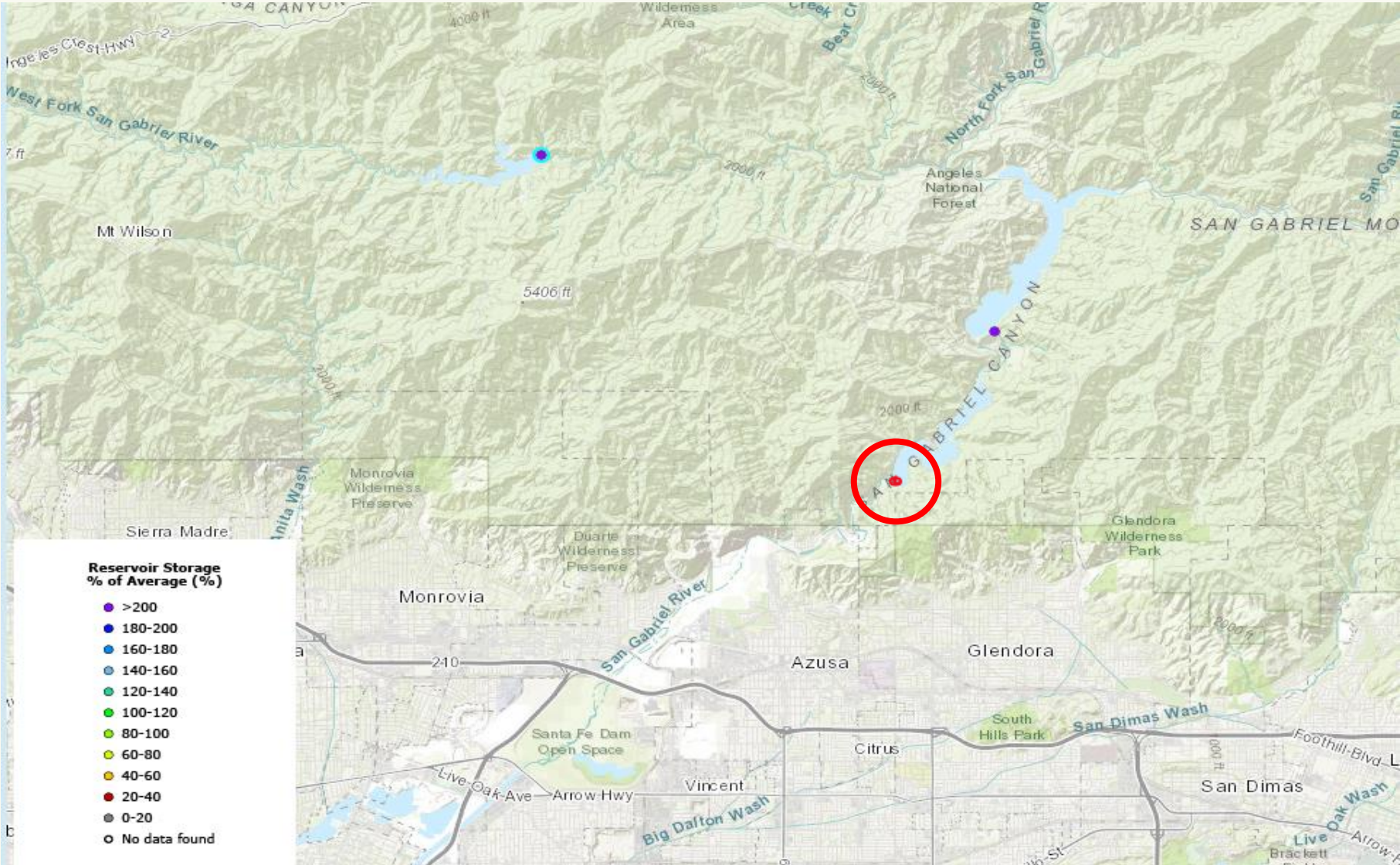


1/6/2026



4/1/2026

MORRIS DAM



MORRIS DAM



1/4/2026

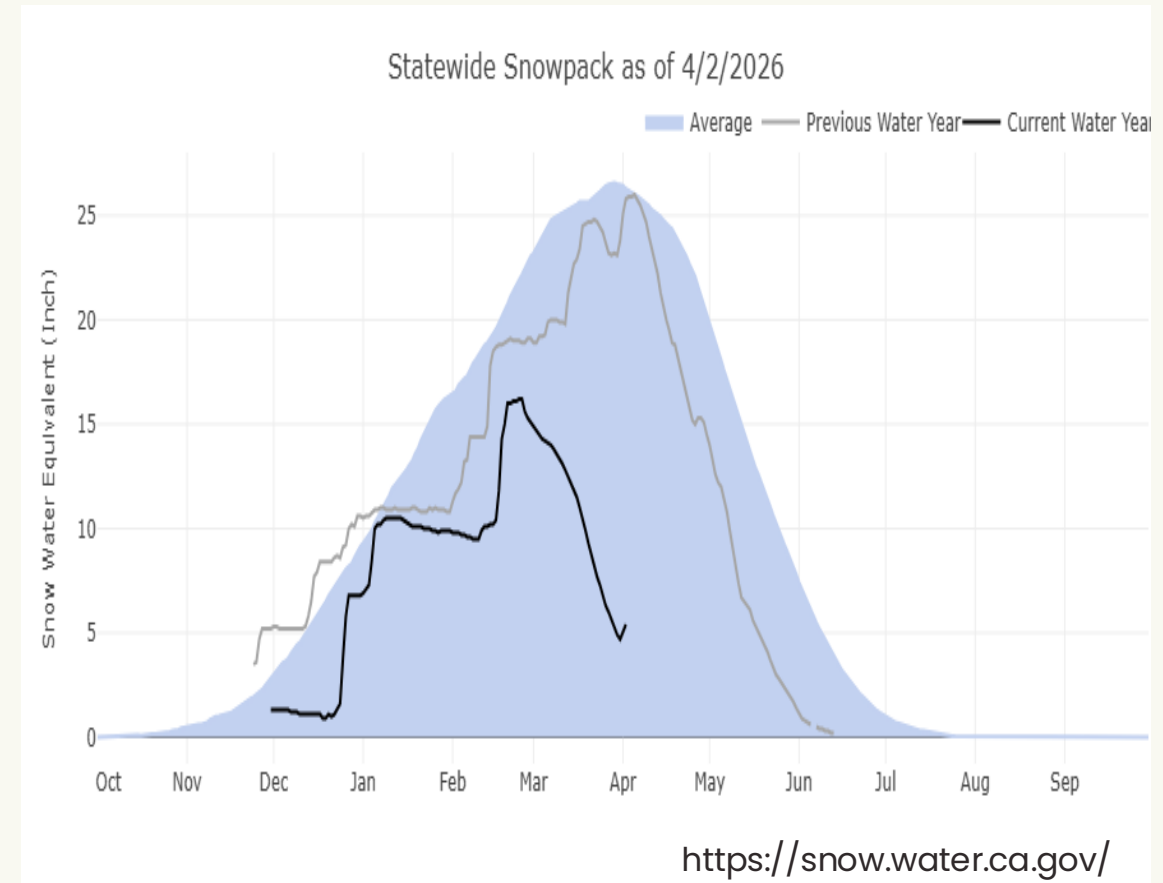


4/1/2026

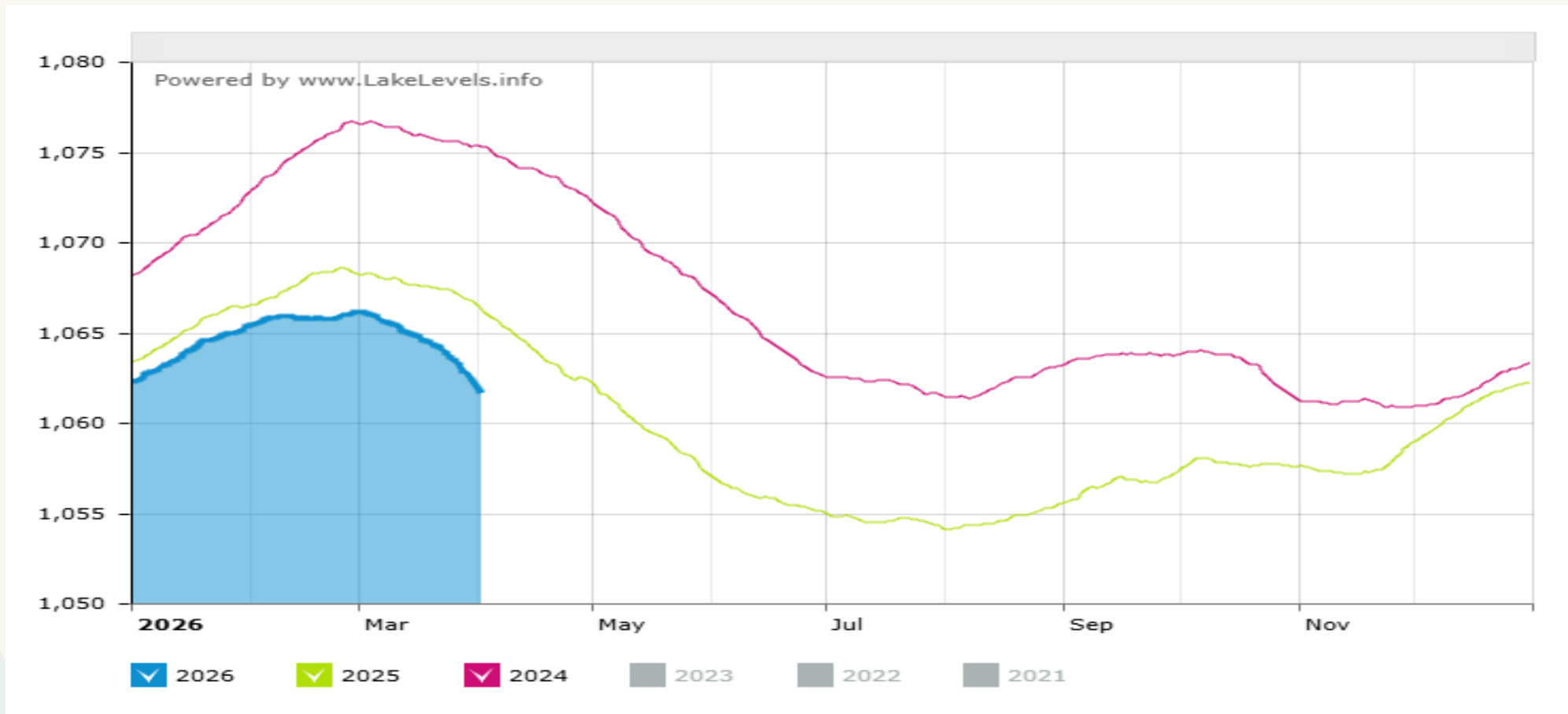
CALIFORNIA AND COLORADO PROJECTS RAIN AND SNOWPACK INFORMATION

As of March 31, 2026:

- Snowpack in the Sierra and Colorado River Basin peak in April. March 31st Statewide snowpack was 20.0% of normal to date.
- Lake Powell storage: 25%
- Lake Mead storage: 34%
- California system storage: 90% of capacity thanks to recent atmospheric rivers rain events.
- State Water Project allocation: 50% (set April 29, 2025)



LAKE MEAD RESERVOIR 3 YEAR COMPARISON

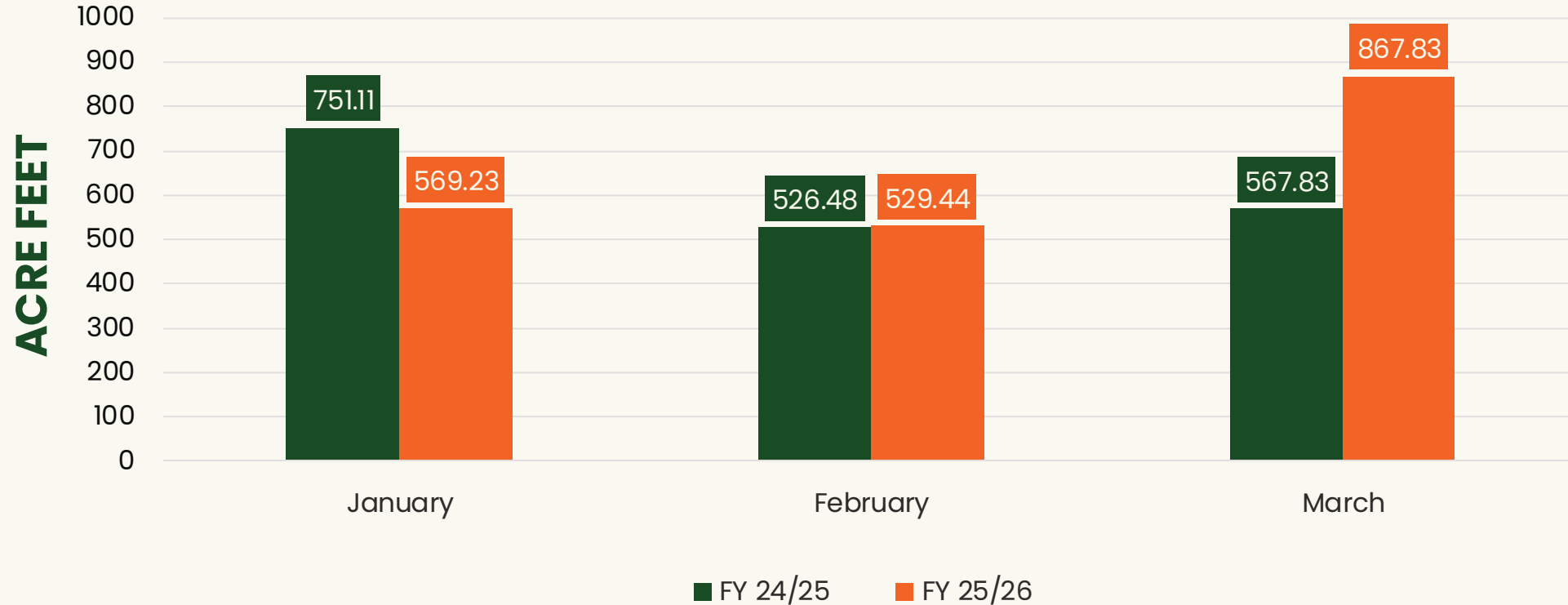


SAN GABRIEL BASIN KEY WELL INFORMATION

- As of March 27, 2026, the Baldwin Park Key Well (Key Well) ground water elevation was 267.1 feet. On January 2, 2026, the Key Well measured at 244.1 feet. An increase of 23 feet over a 3-month period.
- On November 21, 2018, the Key Well groundwater elevation low water record was set. It measured 169.4 feet.



WATER PRODUCTION



- No Treated Water was purchased for the 2nd quarter FY 2025-26

A scenic view of a mountain valley with a winding river and a green wavy graphic at the bottom.

RECOMMENDATIONS

RECEIVE AND FILE LOCAL WATER SUPPLY
OUTLOOK UPDATE