

Water Resources and Facility Management  
Committee Meeting and Special Meeting of  
the Board of Directors

Monday, October 5, 2026  
4:30 PM

**Committee Members:**

Charles M. Treviño, Chair

Katarina Garcia, Vice-Chair

\*The Water Resources and Facility Management Committee meeting is noticed as a joint committee meeting with the Board of Directors for the purpose of compliance with the Brown Act. Members of the Board who are not assigned to the Water Resources and Facility Management Committee may attend and participate as members of the Board, whether or not a quorum of the Board is present. In order to preserve the function of the Committee as advisory to the Board, members of the Board who are not assigned to the Water Resources and Facility Management Committee will not vote on matters before the Committee.

**Communications**

1. Call to Order
2. Public Comment

**Discussion/Action**

**Oral Reports**

3. Golden Mussel Update
4. Water Supply Update
5. MWD System Operation Planning

**Other Matters**

**Adjournment**

**Next Meeting:** Monday, November 2, 2026, at 4:30 p.m.



**American Disabilities Act Compliance** (Government Code Section 54954.2(a))



To request special assistance to participate in this meeting, please contact the [District](#) office at (626) 443-2297.



Member Agency Managers Meeting

# Golden Mussel Monitoring and Control Update

August 21, 2026

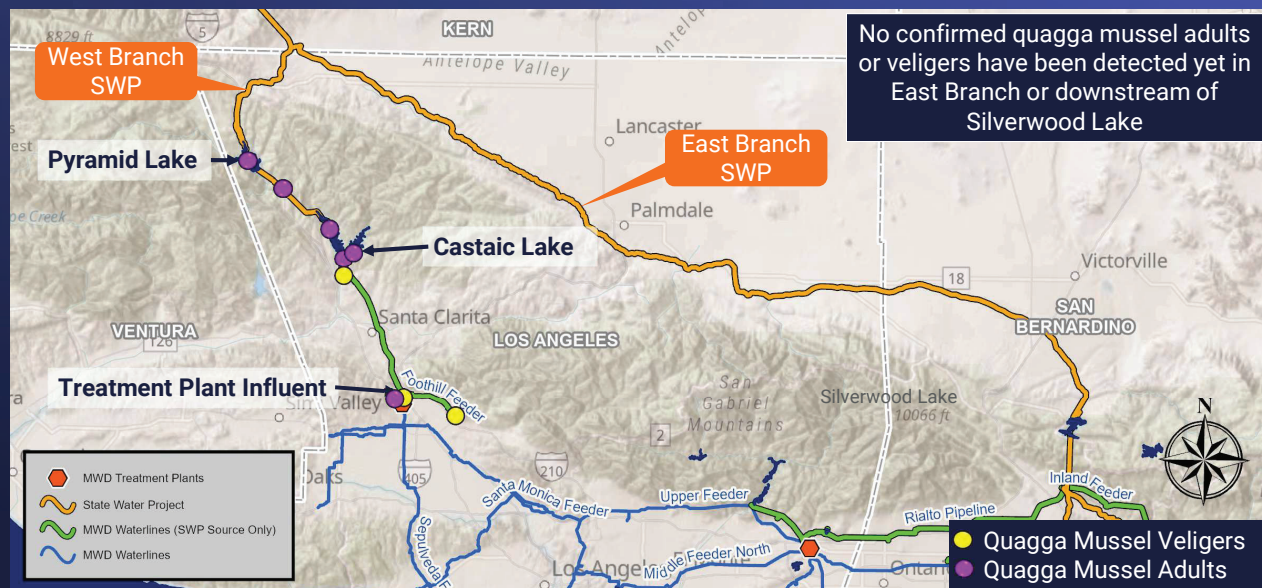
Presented by: Richard Lin and Jennifer Fan

## Golden Mussel Monitoring and Control Update

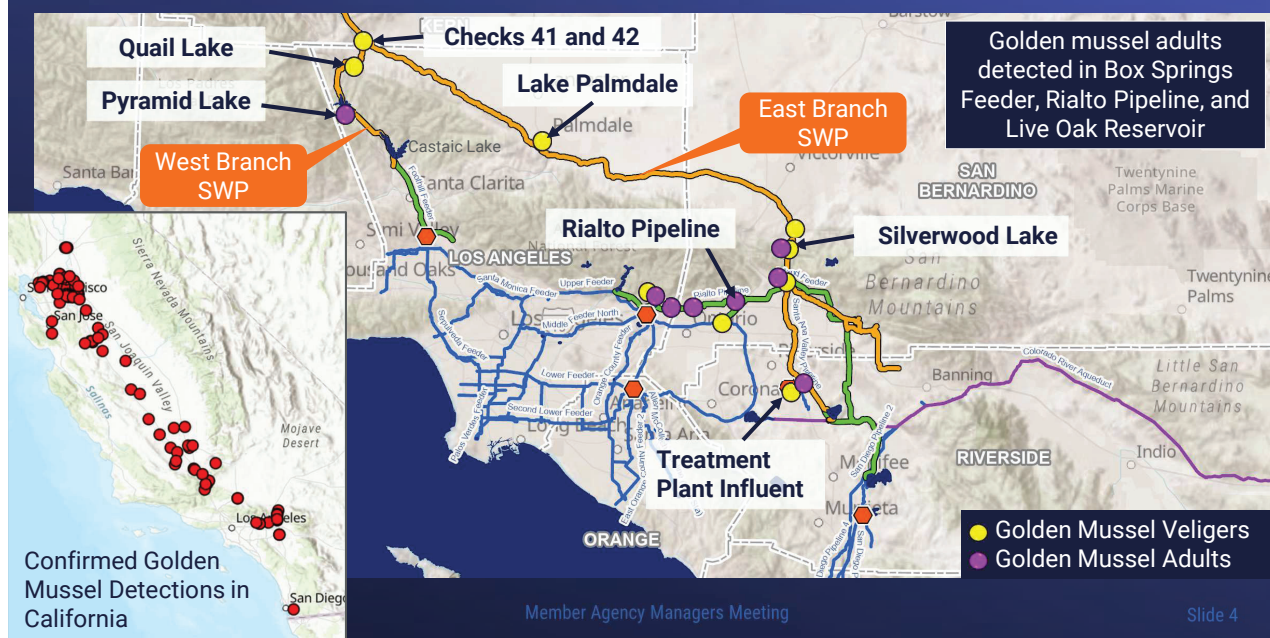
### Outline

- Invasive Mussel Status in Regional Waters
- DWR Collaboration
  - Copper Pilot Treatment at Devil Canyon
  - Feasibility Study for WB and EB Branches of SWP
- Design and Construction of Control Measures
- Next Steps

## Quagga Mussel Detections in the State Water Project



## Golden Mussel Detections in Metropolitan's Local Waters





## Impacts of Golden Mussels

- Restricted species require a CDFW-approved control plan to prevent downstream spread of mussels
- Colonize intakes and conveyance facilities, possibly interrupt operations
- Impact raw water deliveries if there is a risk of spreading mussels



Gate covered by golden mussels (photo: DWR)

August 21, 2026



Instrumentation before and after golden mussels (photo: DWR)

Member Agency Managers Meeting



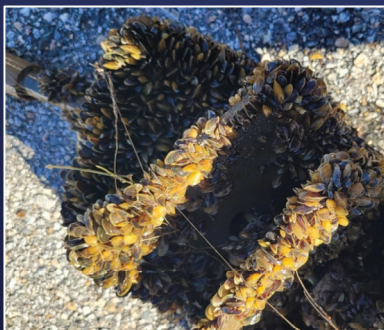
Pipeline (photo: Arvin Edison Water Storage District)

Slide 5

## Golden Mussels in Metropolitan's Local SWP Supply

### Quail Lake on West Branch SWP, upstream of Castaic Lake

- May 2025 – first veliger reported
- December 2025 – first adult mussels found on deep water settling coupon
- August 2026 – mussels observed on shallow water rocks near shoreline



DWR settling coupon covered with golden mussels (photo: DWR)

August 21, 2026



Golden mussels growing in shallow water

Member Agency Managers Meeting

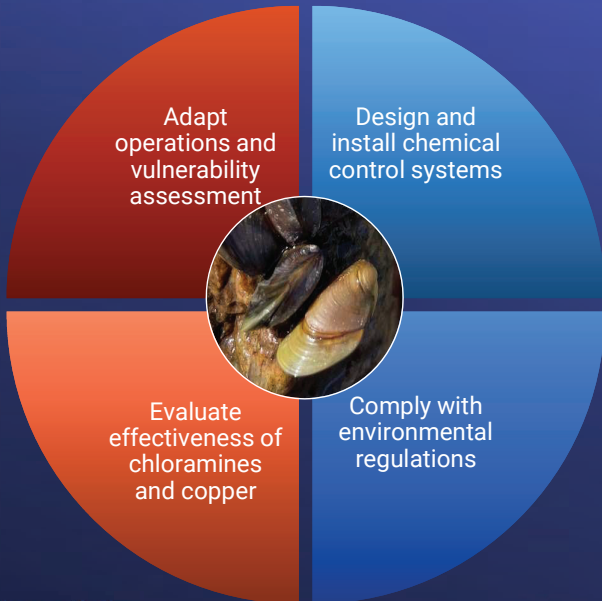


Golden mussels growing on shallow water rocks

Slide 6



# Metropolitan's Mussel Mitigation and Control Overview



August 21, 2026

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Slide 7

## Copper Pilot Treatment of Rialto Pipeline

- Assess efficacy for mussel control, logistics, and agency coordination
- EarthTec QZ is NSF60 certified for drinking water
- Injection at Devil Canyon 2<sup>nd</sup> afterbay
- Six weeks, starting August 17
- Target warmer temperature (above 20°C) for higher efficacy
- Copper monitoring at Devil Canyon and six locations along Rialto Pipeline
- Treatment efficacy assessment
  - Field and benchtop test with adult mussels



August 21, 2026

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Slide 8

## Copper Pilot Treatment – Member Agency Coordination

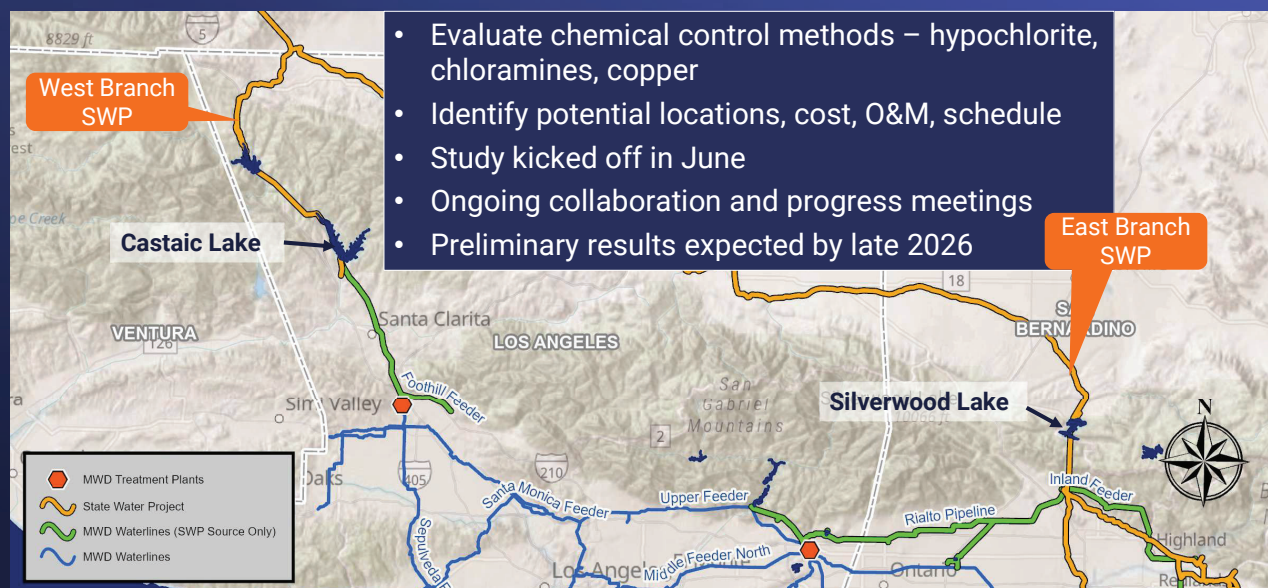
- Multiple coordination meetings over several months
- Addressed questions on chemical feed system operations
- Incorporated improvements with control measures to minimize the risk of overdosing
- Flow change coordination to minimize copper dose variations
- Notifications for startup, dose changes, copper monitoring data sharing, schedule changes, and end of pilot treatment

August 21, 2026

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## Collaboration with DWR – Feasibility Study for WB and EB SWP



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Slide 10

## Control for Jensen Ozone Cooling Water System

- Sodium hypochlorite injection to prevent clogging of ozone generator heat exchangers
- Factory acceptance testing of chemical skid March 2026
- Construction completed and operational May 2026

Chemical pump skid



Injection port



August 21, 2026

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Slide 11

## Control for B-06 Ground Water Replenishment Deliveries

- Hypochlorite injection at Junction Structure to prevent spreading of mussels into replenishment facility
  - Construction completed and operational July 15, 2026
- Chloramine design and equipment procurement (tanks, pumps)
  - Target operational late 2027



Mobile hypochlorite tanker and pumps



Chlorine analyzer



B-06 connection

August 21, 2026

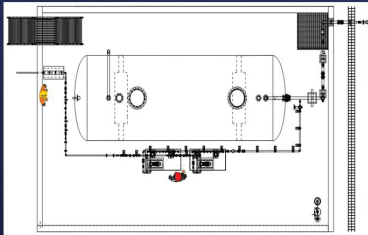
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## Control Measure for Foothill Feeder

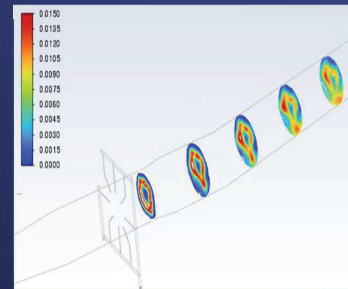
- Chloramine injection to protect downstream Jensen WTP and member agency supplies
- Design and procurement of equipment (tanks, pumps) for interim system
  - Target operational spring 2027



Chemical tank farm draft layout



Unused 15,000 gal tank moved to Foothill



Hydraulic modeling of chemical mixing

August 21, 2026

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Slide 13

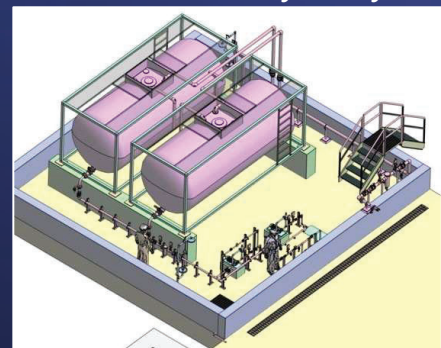
## Control for USG-03 Deliveries

- Chloramination at Live Oak Reservoir to prevent spreading mussels into replenishment facility
  - Dechlorination and residual monitoring at downstream PCS
- Design and equipment procurement (tanks, pumps) ongoing
- ISO tank procurement ongoing and 5 tanks will be delivered by early 2027
- Target interim system operational mid 2027

5,100 gal  
ISO tank



Tank farm  
rendering



August 21, 2026

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Slide 14

## Control at Diamond Valley Lake

- No invasive mussels detected in DVL to date but no mussel-free source of water
- Chloramine injection at outlet to prevent downstream mussel spread
- Rehabilitate existing chemical injection facility
- Relining existing FRP tanks, replacing pumps, new chemical piping - target operational late 2026

Fiberglass  
reinforced plastic  
tanks



Chemical  
pumps

August 21, 2026

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Slide 15

## Golden Mussel Monitoring and Control Update



## Next Steps

- Continue monitoring and assessing system impacts
- Complete operational vulnerability assessment
- Continue testing efficacy of chemical control
- Design and construct chemical storage and feed systems
- Update overall invasive mussel control plan
- Continue collaboration with DWR
- Coordinate with member agencies on control measure planning

August 21, 2026

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Slide 16







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# Water Supply Update

October 02, 2026

## WY 2026 Summary: State Water Project

Northern Sierra  
8-Station Index Precipitation



51.6 in.

97%

Value as of 09/30

% of Average

Northern Sierra  
Snowpack



11.5 in.

43%

Peaked on 02/24

% of Apr 1 Avg.

Sacramento River Runoff  
50% Exceedance



16.0 MAF

90%

Est. as of 5/26

% of Normal

48%  
% of Total  
Capacity

Oroville  
1.63 MAF

92%

% of Total  
SWP Share

SWP San Luis  
0.98 MAF

Note: Images not drawn to scale. Storage data as of 09/30/2026.

October 02, 2026

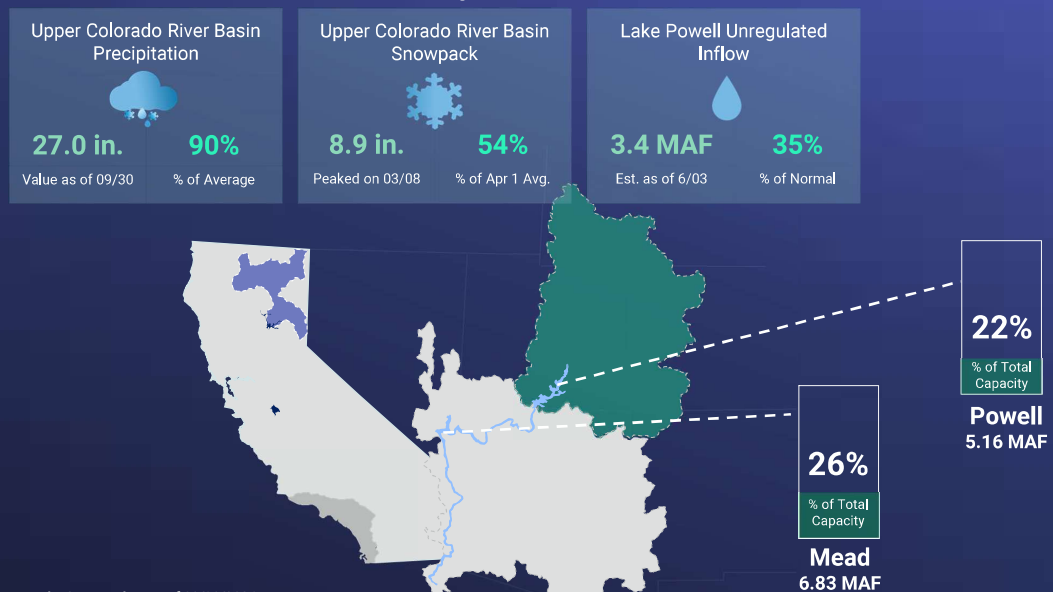
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Slide 2

# Potential Spill of SWP Share of San Luis in Late 2026/Early 2027



## WY 2026 Summary: Colorado River

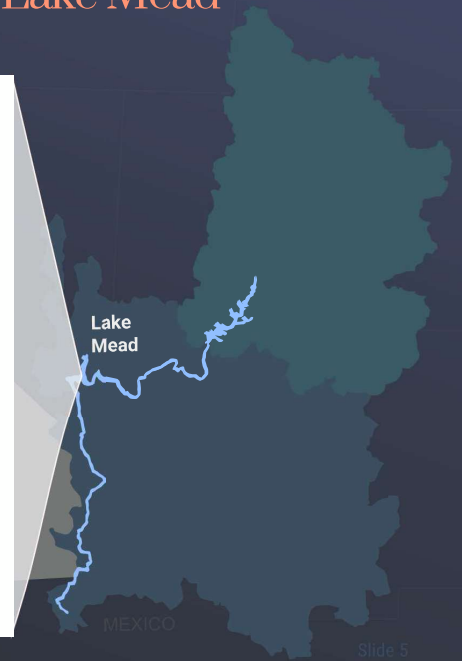
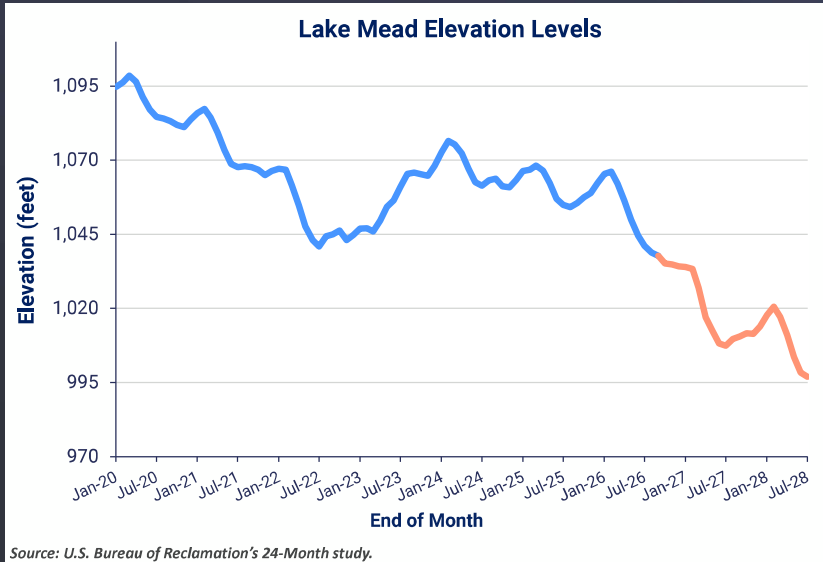


October 02, 2026

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# Declining Elevation Levels at Lake Mead

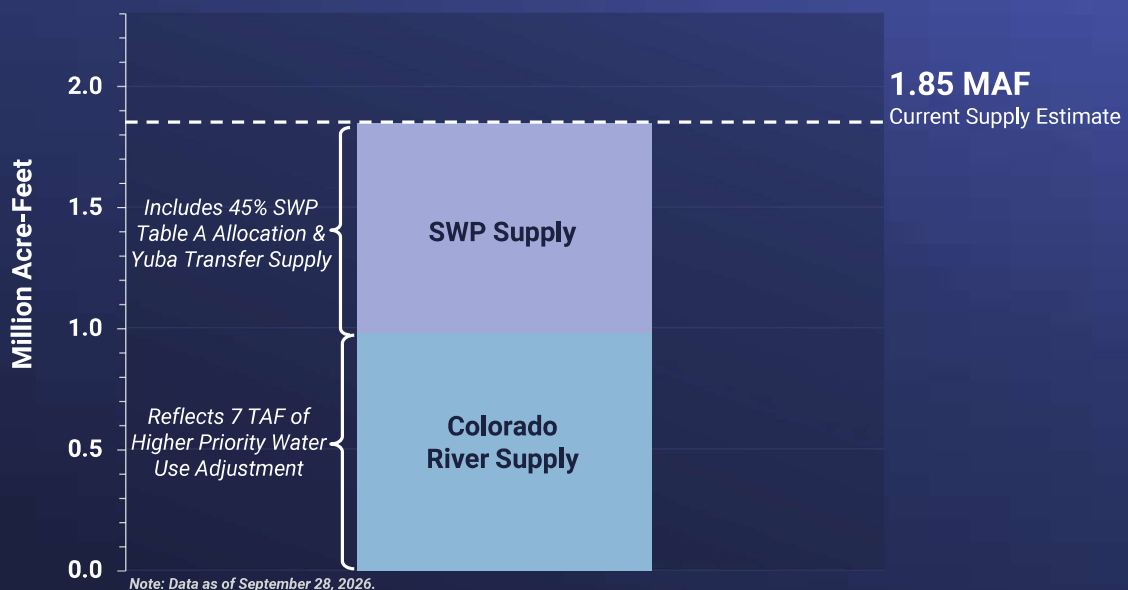


October 02, 2026  
Note: Images not drawn to scale.

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## CY 2026 Water Supply/Demand Balance: Regional View



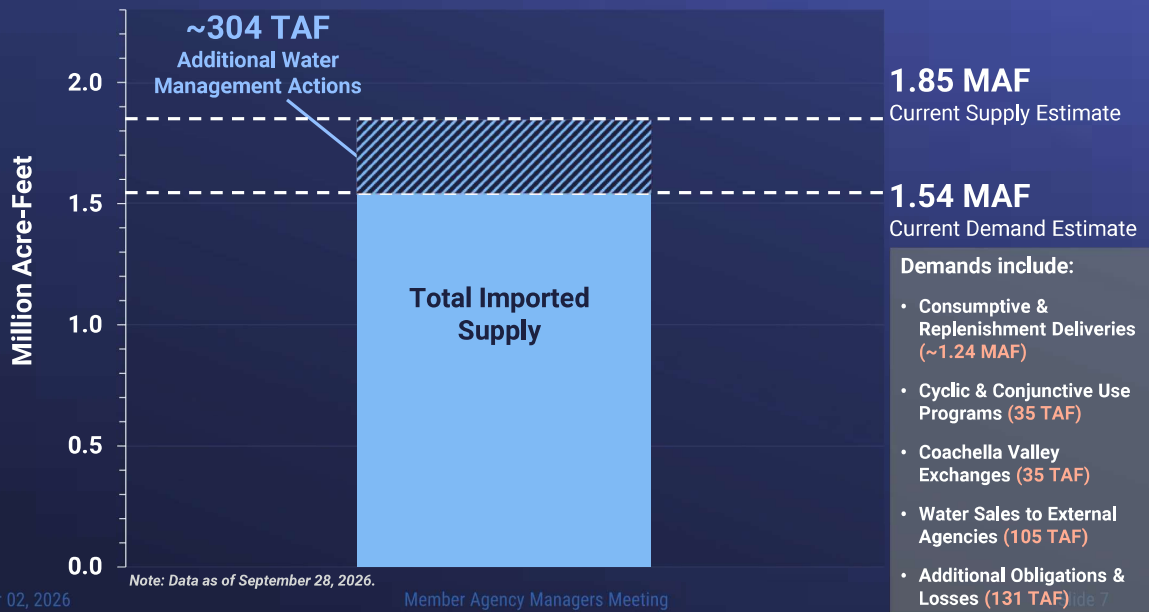
October 02, 2026

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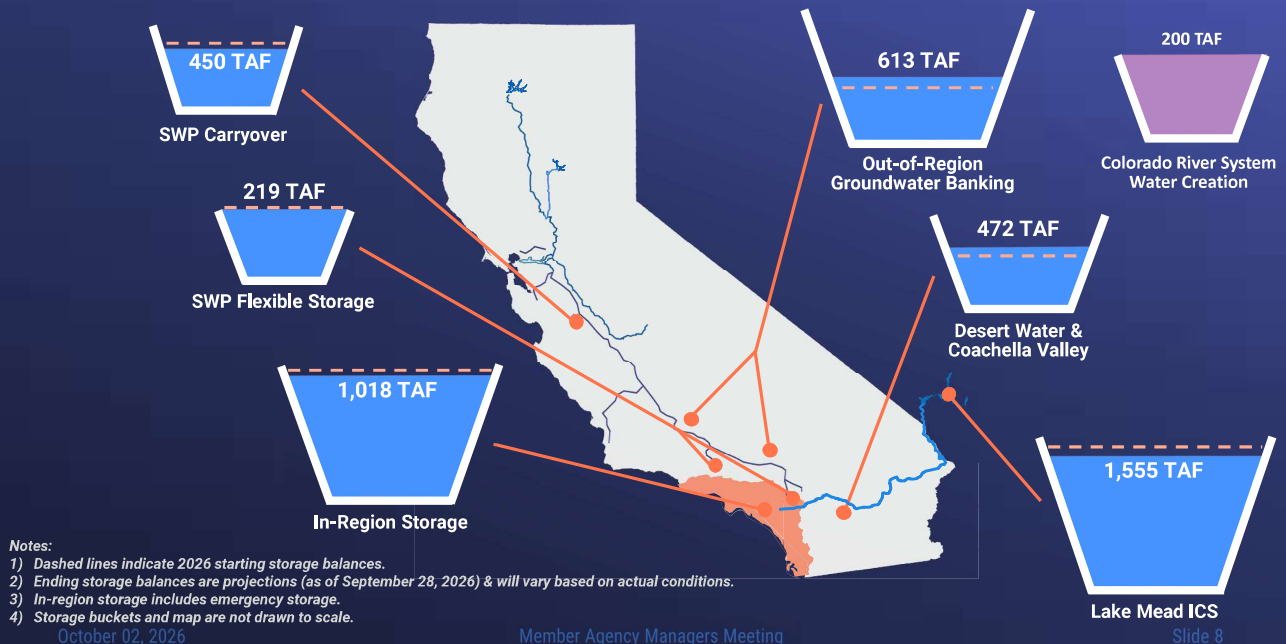
Slide 6



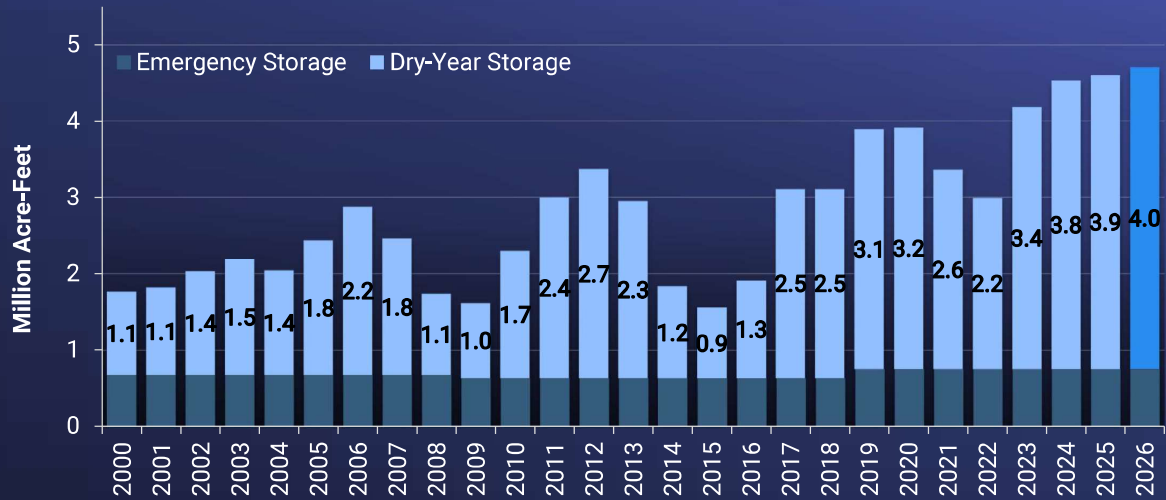
# CY 2026 Water Supply/Demand Balance: Regional View



## Metropolitan's 2026 Projected Storage Actions



# Storage Projection for Metropolitan End-of-Year Balances



Note:

2026 end-of-year balance is preliminary as it is subject to DWR adjustments and USBR final accounting.

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Slide 9

# Water Year 2027 – A Spoonful of Uncertainty

## Seasonal Precipitation Outlook

Valid: Oct-Nov-Dec 2026

**WIRED**

### The Super El Niño Won't Fix the West's Water Crisis

People have talked about the Colorado River crisis one expert. "Everyone you talk to is like, 'Shit, man...'"

California State Portal | CA.gov

### Governor Newsom proclaims statewide El Niño preparedness, p...

What you need to know: Governor Newsom is tak... for what is shaping up to be a historic El Niño sea...

## Seasonal Precipitation Outlook

Valid: Dec-Jan-Feb 2026-27  
Issued: September 17, 2026

US. Here's who will...

...s for winter weather in the...

**SUPERCALIFRAGILISTICEXPIALIDOCIOUS!**

The Guardian

### 'Jaw-dropping' El Niño bursts through temperature record months before peak

'Godzilla-level' phenomenon is supercharging the climate crisis and will have a huge impact on communities across the world.

October 02, 2026

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Slide 10



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# Operations Update

October 02, 2026

## Current Operational Conditions



Diamond Valley Lake (DVL)

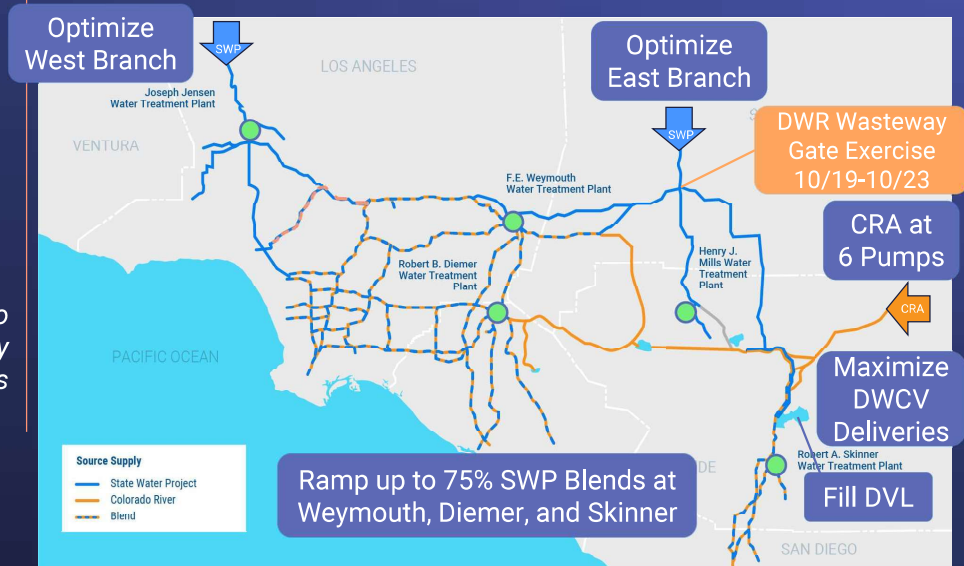
## Managing State Water Project Supplies

- 2026 State Water Project (SWP) Allocation at 45%
- Colorado River Aqueduct (CRA) at 6-pump flow
- Deliveries to DWCV are ~525 cfs
- Deliveries to DVL are ~180 cfs; current storage at 97% capacity
- Increase SWP blend targets to 75% at Weymouth, Diemer, and Skinner
- September 2026 deliveries were at 113 TAF, which is 23 TAF less than September 2025

# Managing State Water Project Supplies

October 2026  
Operations

*Adapting operations to  
manage water supply  
conditions*



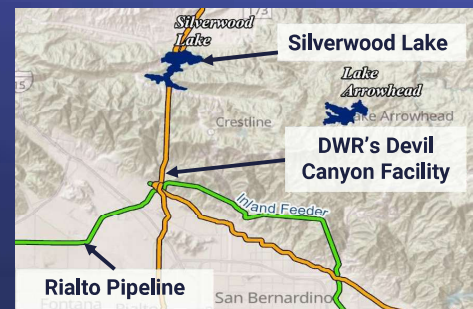
October 02, 2026

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Slide 13

## DWR-MWD Copper Pilot Treatment of Rialto Pipeline

- Assess effectiveness of EarthTec QZ (copper solution) for golden mussel control, treatment logistics, and agency coordination
  - NSF60 certified for drinking water
  - Applied at Devil Canyon second afterbay; six-week application ended Sept. 28
- Weekly updates to Member Agencies along Rialto Pipeline
- Golden mussel die-off observed at Live Oak Reservoir in week five (at highest dose)
- No reported treatment or operational issues
- Continued monitoring and further analysis pending



Dead test golden mussels at  
Live Oak Reservoir

October 02, 2026

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Slide 14



# Metropolitan Water District

## WATER SUPPLY AND SYSTEM OPERATIONS

### Weekly Operations Planning Agenda

September 17, 2026



|                                           |     |
|-------------------------------------------|-----|
| Water System Update                       | 2-3 |
| Conveyance and Distribution System Update | 5   |
| Water Quality Update                      | 6   |
| Water Supply Update                       | 7-8 |
| Local Storage and Supply Update           | 12  |
| Weather                                   | 13  |



# Metropolitan Water District

Report Date: 9/16/2026

## System Delivery Map



Current Data From:

9/16/2026 2:31:59 PM

### ESTIMATED DELIVERIES

| Deliveries | AF       |
|------------|----------|
| CRW        | 3,874.61 |
| SPW        | 1,206.80 |
| SPW REPL   | 0.25     |
| Total      | 5,081.66 |

Active Pump(s): 6  
Flow (cfs): 1,363  
Current Storage (AF): 0  
DWCV 643

| Skinner Outflow (cfs) |     |
|-----------------------|-----|
| No. 1                 | 24  |
| No. 2                 | 24  |
| No. 3                 | 34  |
| No. 4                 | 90  |
| No. 5                 | 327 |
| No. 6                 | 34  |
| EM-17                 | 19  |
| Total Outflow         | 578 |

DIAMOND VALLEY LAKE  
810,000  
782,422  
0

LAKE SKINNER  
44,405  
36,234  
-41

EM-21  
34

Fallbrook

San Diego County

LAKE PERRIS  
132,614  
123,578  
0

| SJ-01 | 0 |
| SJ-02 | 0 |
| Hemet | 0 |

Menifee

LAKE ELSINORE

Murrieta

SKINNER

584

EM-14

10

Perris

LAKE MATHES

182,569

101,728

-263

LAKE PERRIS

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Year Range\*

2020

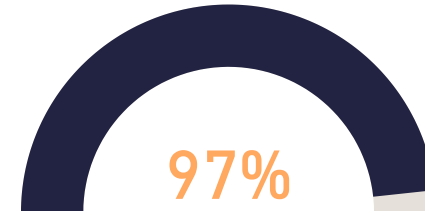
2026

### Current Storage Levels

DVL

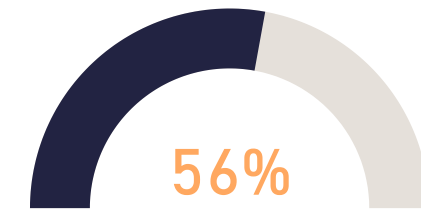
Lake Mathews

Lake Skinner



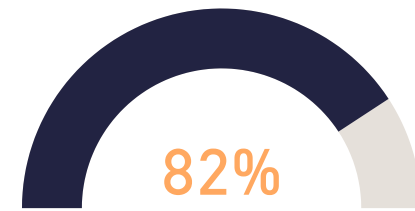
Data as of  
9/15/2026

DVL



Data as of  
9/15/2026

Lake Mathews



Data as of  
9/16/2026

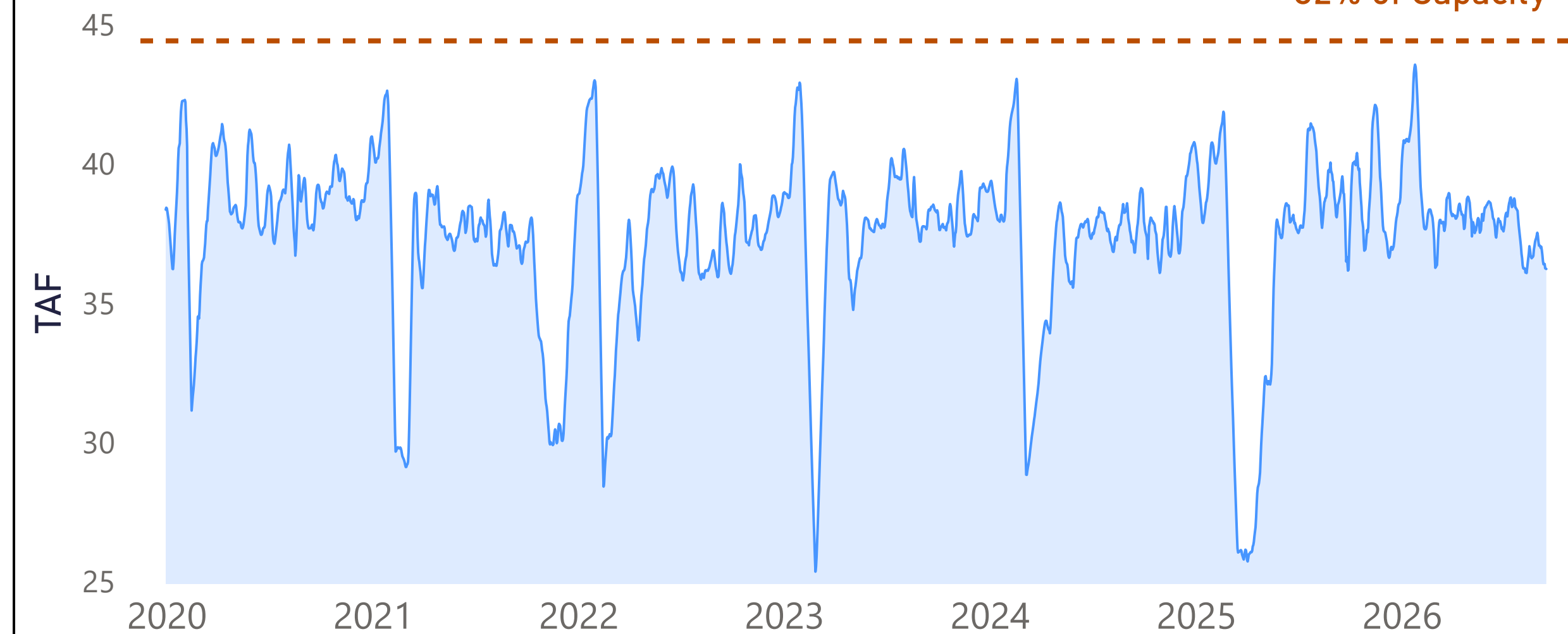
Lake Skinner

|                          |            |            |           |
|--------------------------|------------|------------|-----------|
| Current Storage          | 782,422 AF | 101,728 AF | 36,217 AF |
| Storage Last Week AF     | 779,621 AF | 103,980 AF | 36,720 AF |
| Weekly Storage Change AF | 2,801 AF   | -2,252 AF  | -503 AF   |
| Maximum Capacity         | 810,000 AF | 182,569 AF | 44,405 AF |

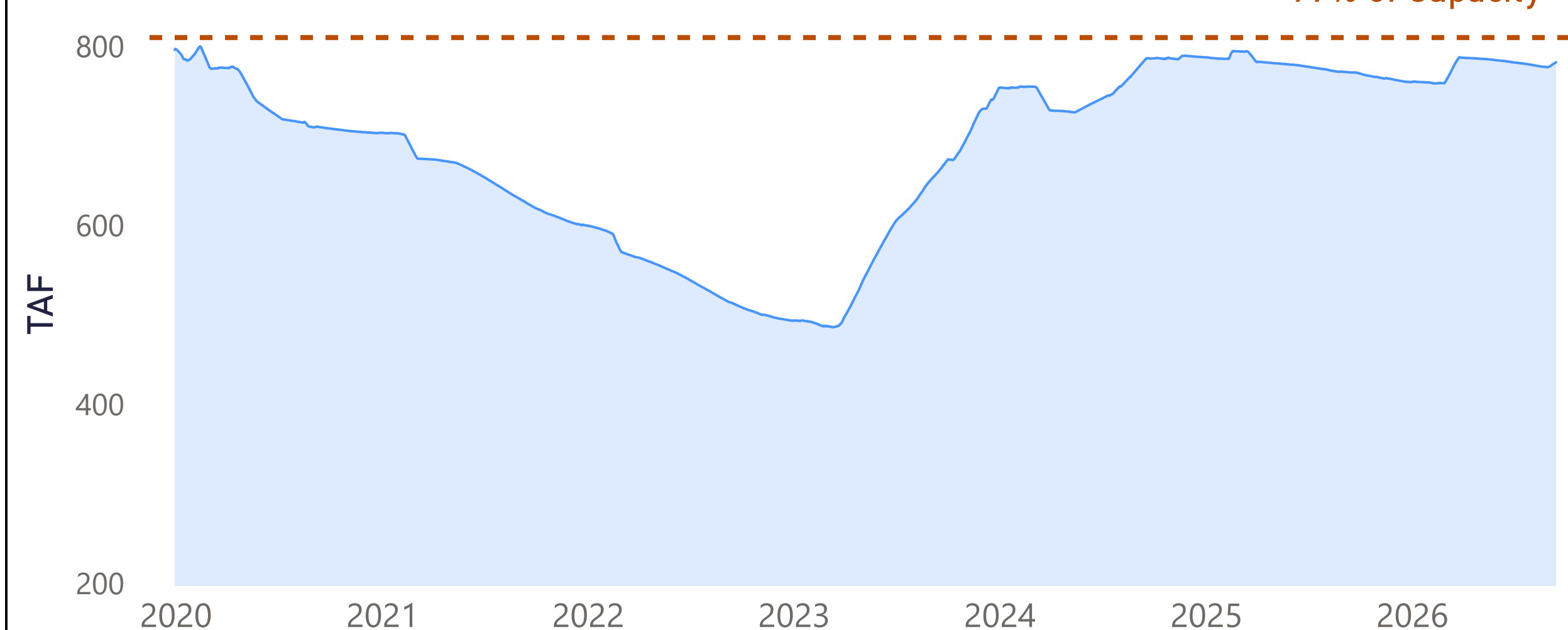
### Lake Mathews



### Lake Skinner

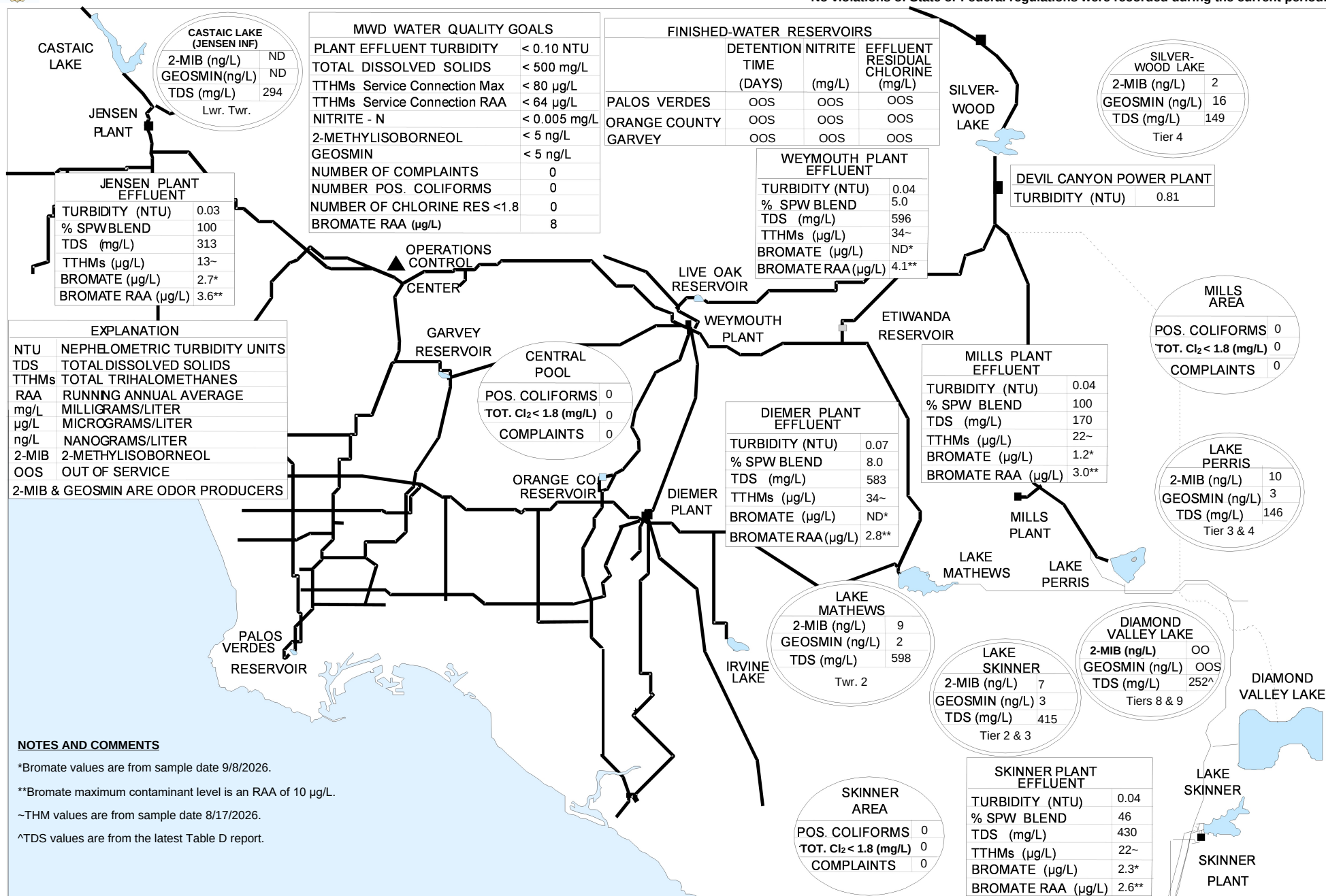


### Diamond Valley Lake



Generated On:9/16/2026 2:38:47 PM

No violations of State or Federal regulations were recorded during the current period.



WATER QUALITY INFORMATION LINE: (800) 354-4420  
VISIT MWD ON THE WEB AT <http://www.mwdh2o.com>



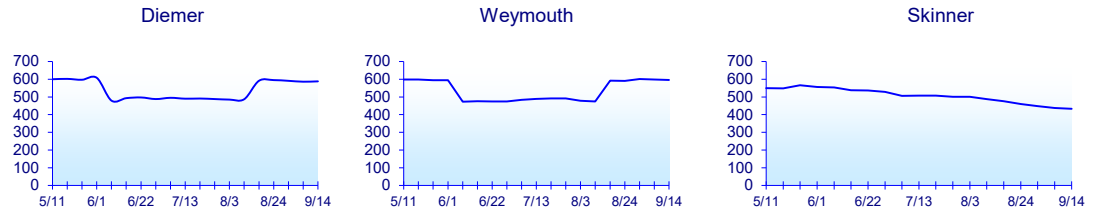
## Water Quality Section Weekly TDS Report

For the week of 9/13/2026

| Percent SPW Needed to Achieve TDS Goal of 500 mg/L                                                                |     |              |         | Estimated TDS for Reservoirs    |         |      |
|-------------------------------------------------------------------------------------------------------------------|-----|--------------|---------|---------------------------------|---------|------|
| Source Water TDS                                                                                                  |     | SPW Required |         | Reservoir (Effluent)            | Date    | mg/L |
| Plant                                                                                                             | CRW | SPW          | Percent |                                 |         |      |
| Weymouth                                                                                                          | 598 | 149          | 22%     | Lake Havasu (Table D)           | 7/8/26  | 610  |
| Diemer                                                                                                            | 598 | 149          | 22%     | Lake Mathews (DFPI-LWRFDR)      | 9/14/26 | 598  |
| Skinner-Silverwood                                                                                                | 609 | 149          | 24%     | Lake Skinner (Outlet Structure) | 9/14/26 | 415  |
| Skinner-Perris                                                                                                    | 609 | 146          | 24%     | Castaic Lake (JFPI)             | 9/13/26 | 294  |
| CRW for Diemer and Weymouth is Lake Mathews and San Jacinto - West Portal for Skinner.<br>; Mills Inf: Silverwood |     |              |         | Silverwood (Mills Inf)          | 9/13/26 | 149  |
|                                                                                                                   |     |              |         | Lake Perris                     | 9/14/26 | 146  |
|                                                                                                                   |     |              |         | DVL Outlet (Table D)            | 7/14/26 | 252  |

### SUNDAY COMPOSITE ESTIMATED TDS FOR 05/10/26 - 09/13/26

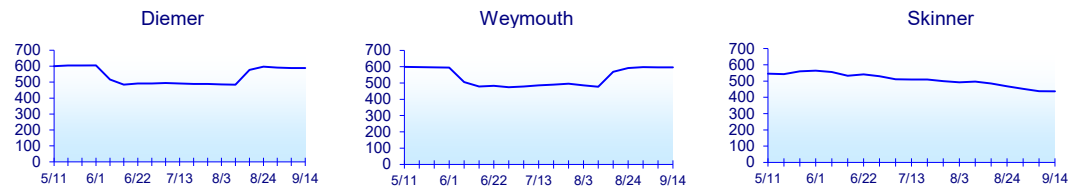
| TDS For Week of 9/13 |      |
|----------------------|------|
| Plant Eff.           | mg/L |
| Diemer               | 588  |
| Weymouth             | 596  |
| Skinner              | 433  |
| Jensen               | 313  |
| Mills                | 170  |



Sunday composite estimated TDS measured from plant effluent composite samples collected on Sunday and analyzed for hardness and electrical conductivity.

### WEEKLY COMPOSITE ESTIMATED TDS FOR 05/10/26 - 09/13/26

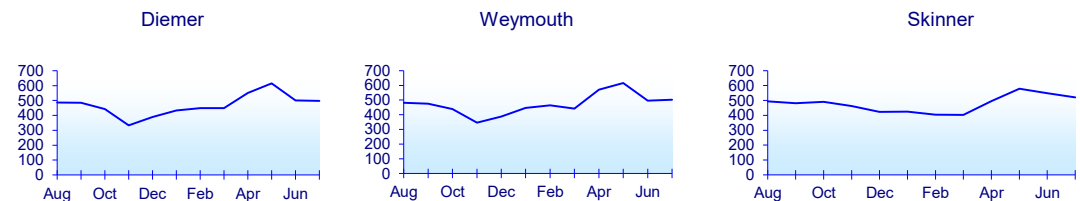
| TDS For 9/7 - 9/13 |      |
|--------------------|------|
| Plant Eff.         | mg/L |
| Diemer             | 588  |
| Weymouth           | 596  |
| Skinner            | 437  |



Weekly composite estimated TDS measured from plant effluent composite samples collected Monday through Sunday and analyzed for hardness and electrical conductivity.

### MONTHLY COMPOSITE CALCULATED TDS FOR August 2025 - July 2026

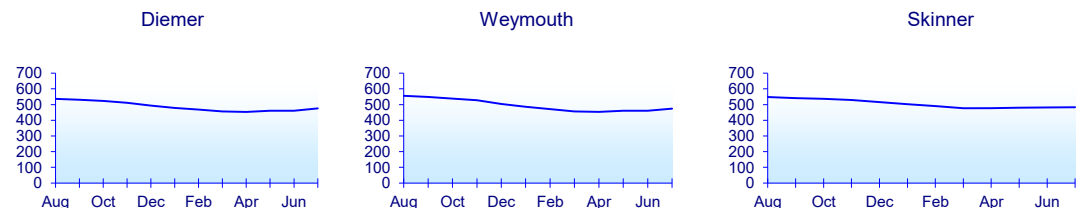
| TDS For Jul 2026 |      |
|------------------|------|
| Plant Eff.       | mg/L |
| Diemer           | 498  |
| Weymouth         | 502  |
| Skinner          | 520  |
| Jensen           | 311  |
| Mills            | 247  |



Monthly calculated TDS calculated from plant effluent monthly composite sample for total anions and cations. These results are also used for Table D.

### FLOW WEIGHTED RAA TDS FOR August 2025 - July 2026

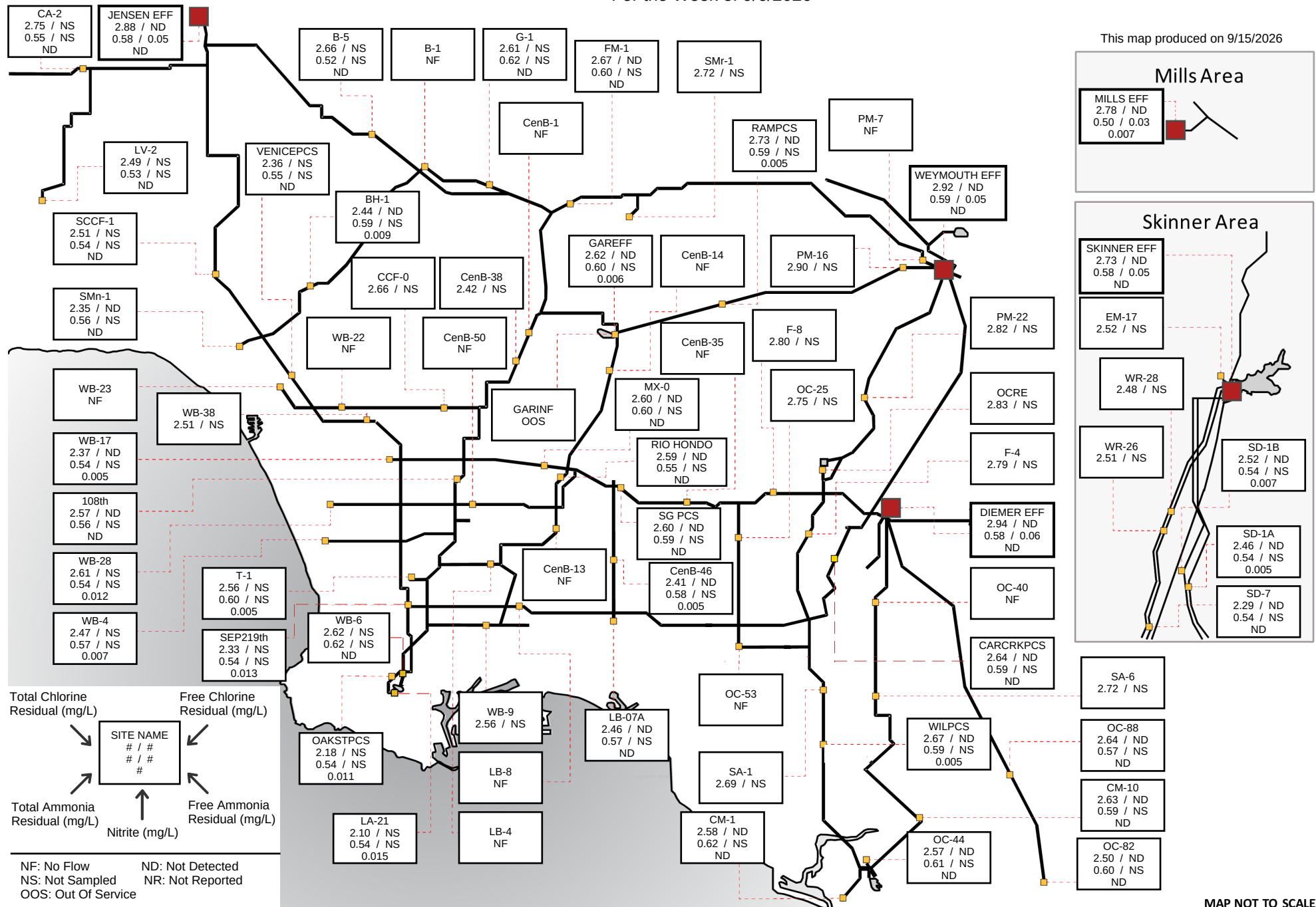
| Flow-Weighted RAA TDS<br>Aug 2025 - Jul 2026 |      |
|----------------------------------------------|------|
| Plant                                        | mg/L |
| Diemer                                       | 476  |
| Weymouth                                     | 474  |
| Skinner                                      | 483  |
| Jensen                                       | 293  |
| Mills                                        | 236  |



Seasonal flow weighted RAA TDS calculated from plant effluent monthly composite sample for total anions and cations. Results are based on average monthly flows.

## For the Week of 9/6/2026

This map produced on 9/15/2026



Current Data From: 09/16/2026

Current Data From: 09/16/2026

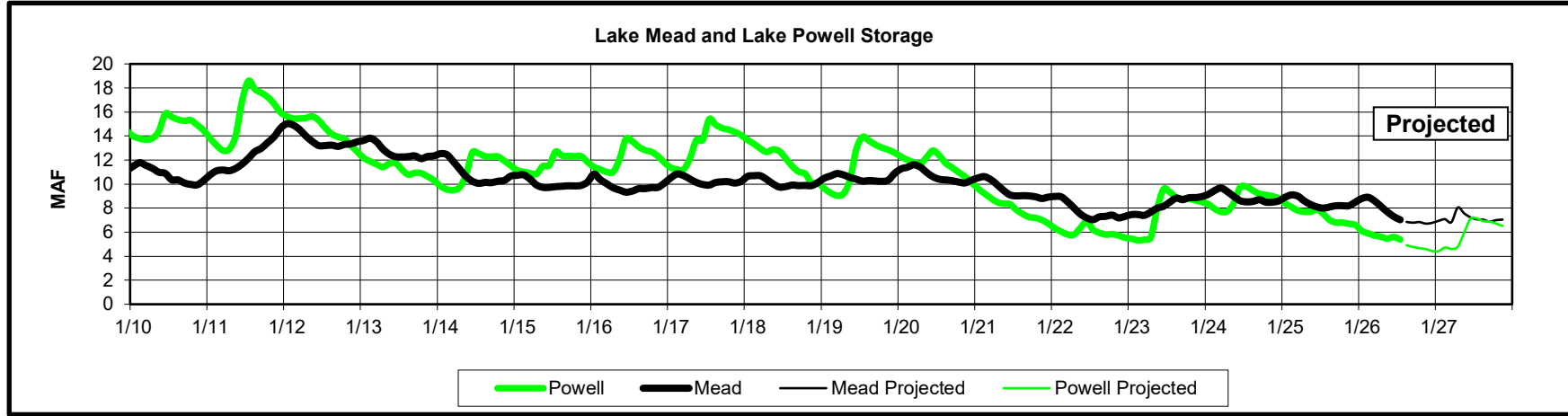


Operations Compliance Team Phone Number: (800) 354-4420



## Colorado River System

### A. Lake Mead and Lake Powell: As of 9/15/2026



Mead = 6.9 MAF (26% of capacity)

Powell = 5.1 MAF (21% of capacity)

### B. System Storage and Operating Conditions

|                                              | September 30, 2026 | 31-Dec-26   | 31-Dec-27   |
|----------------------------------------------|--------------------|-------------|-------------|
| Total System Storage Projection (MAF)        | 17.8               | -           | -           |
| Total System Storage (% of capacity)         | 30%                | -           | -           |
| Lake Mead Storage Projection (MAF)           | 6.8                | 8.2         | 7.0         |
| Lake Mead Elevation Projection (ft)          | 1,037              | 1,058       | 1,041       |
| <b>Operating Conditions</b>                  | <b>2026</b>        | <b>2027</b> | <b>2028</b> |
| Likelihood of Shortage                       | 100%               | 100%        | 100%        |
| Likelihood of CA DCP Contribution            | 100%               | 100%        | 100%        |
| Avg. MWD DCP Contribution when Required (AF) | 1.00               | -           | -           |

### C. 2026 Colorado River Aqueduct Supply

AF

| Firm Supply                                       | Lowest         | USBR Forecast  | MWD Forecast   | Highest        |
|---------------------------------------------------|----------------|----------------|----------------|----------------|
| Basic Apportionment                               | 550,000        | 550,000        | 550,000        | 550,000        |
| IID/MWD Conservation Program                      | 105,000        | 105,000        | 105,000        | 105,000        |
| PVID Land Following                               | 0              | 0              | 0              | 0              |
| Transfer to SDCWA (IID Transfer and Canal Lining) | 277,700        | 277,700        | 277,700        | 277,700        |
| Canal Lining Water to MWD (to be exchanged)*      | 16,000         | 16,000         | 16,000         | 16,000         |
| Lower Colorado Water Supply Project               | 9,000          | 9,000          | 9,000          | 9,000          |
| Bard Seasonal Following Program                   | 0              | 0              | 0              | 0              |
| Quechan Seasonal Following Program                | 780            | 780            | 780            | 780            |
| Quechan Diversion Forbearance                     | 0              | 0              | 0              | 0              |
| Water*                                            | 17,430         | 11,450         | 25,737         | 31,220         |
| <b>Total</b>                                      | <b>975,910</b> | <b>969,930</b> | <b>984,217</b> | <b>989,700</b> |

| Adjustments to Metropolitan's Supply             | Lowest         | USBR Forecast | 5-year Trend  | Highest       |
|--------------------------------------------------|----------------|---------------|---------------|---------------|
| Priority 1, 2, 3b Agricultural Adjustments**     | -90,963        | -88,742       | -79,134       | -69,033       |
| 3a Water from IID***                             | 51,960         | 101,421       | 105,917       | 157,715       |
| Reduced supply to return stored water to IID     | 0              | 0             | 0             | 0             |
| Water to store for IID (subject to verification) | 0              | 0             | 0             | 0             |
| <b>Total</b>                                     | <b>-39,003</b> | <b>12,679</b> | <b>26,783</b> | <b>88,682</b> |

|                                         |                |                |                  |                  |
|-----------------------------------------|----------------|----------------|------------------|------------------|
| <b>Total Operational CRA Supply****</b> | <b>936,907</b> | <b>982,609</b> | <b>1,011,000</b> | <b>1,078,382</b> |
| Change in Supply since 9/8/2026         |                | 7,422          |                  |                  |

|                                                |         |
|------------------------------------------------|---------|
| USBR estimate of Metropolitan use year to date | 549,110 |
|------------------------------------------------|---------|

\* Transfer to San Luis Rey Indian Tribe: 11,500 for AAC lining + 4,500 for CCLP

\*\* Forecasts for Priority 1,2,3b already account for the PVID Following Program. Since we wish to show the Program as part of the "Firm Supply" (row 8), we need to subtract it from the agricultural adjustment numbers (row 19), to avoid double-counting. Similarly for the Bard Seasonal Following Program (rows 12 and 19) and the Quechan programs (rows 13, 14, and 19). In 2024 the PVID and Bard following water will become system conservation in Lake Mead.

\*\*\* Assumes IID can use 5,556 AF of conserved water to store 5,556 AF (5,000 after losses) in a sub-account of MWD's Lake Mead ICS account. With the system under shortage, IID's ICS is not evaporating, and so their ICS account is full and there are no puts. The remainder of any underrun would come to MWD as unused/stored.

\*\*\*\* CRA Supply is limited by an operational constraint of 1,250,000 AF.

Notes: 2025 approved diversion is 779,885 AF and approved ICS is 450,000 AF.

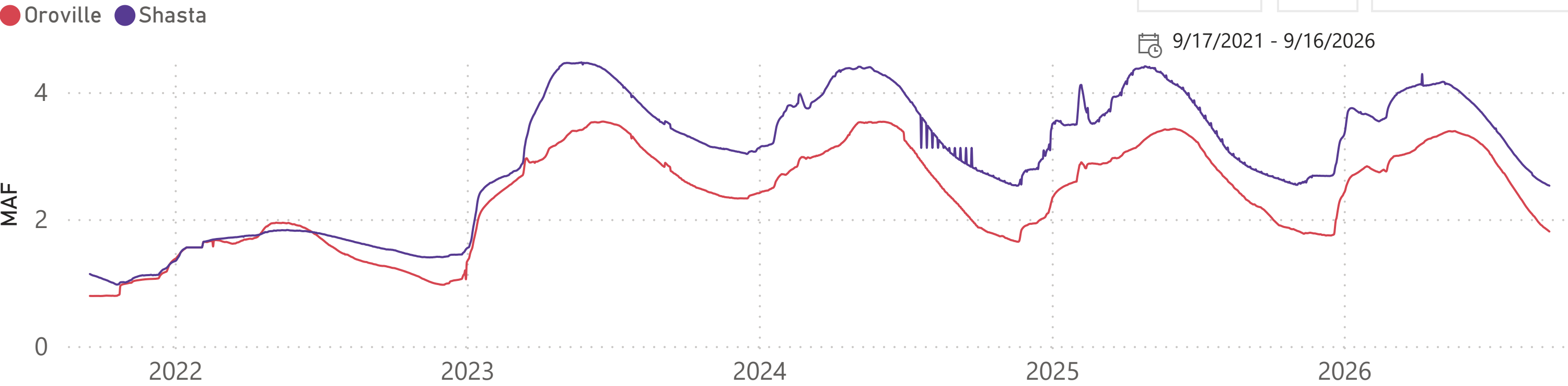
Scenario Assumptions:

USBR Forecast = Actual use to date + future water order



| <div>Current Allocation Percent</div> <div>45%</div> <div>Current Allocation Amount</div> <div>860,175 AF</div> <div>As of 09/15/2026</div> | <table><tr><th>State Water Project Grouping</th><th>Current Month Deliveries to Date</th><th>Previous Month Deliveries</th><th>Total Year Deliveries to Date</th></tr><tr><td>West Branch</td><td>13,817 AF</td><td>26,465 AF</td><td>215,332 AF</td></tr><tr><td>East Branch</td><td>24,423 AF</td><td>45,255 AF</td><td>349,013 AF</td></tr><tr><td>MWD Interconnections (SBV, SGV, LA-40)</td><td>00 AF</td><td>00 AF</td><td>0 AF</td></tr><tr><td></td><td>38,239 AF</td><td>71,720 AF</td><td>564,345 AF</td></tr></table> | State Water Project Grouping | Current Month Deliveries to Date | Previous Month Deliveries | Total Year Deliveries to Date | West Branch | 13,817 AF | 26,465 AF | 215,332 AF | East Branch | 24,423 AF | 45,255 AF | 349,013 AF | MWD Interconnections (SBV, SGV, LA-40) | 00 AF | 00 AF | 0 AF |  | 38,239 AF | 71,720 AF | 564,345 AF |
|---------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|----------------------------------|---------------------------|-------------------------------|-------------|-----------|-----------|------------|-------------|-----------|-----------|------------|----------------------------------------|-------|-------|------|--|-----------|-----------|------------|
| State Water Project Grouping                                                                                                                | Current Month Deliveries to Date                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Previous Month Deliveries    | Total Year Deliveries to Date    |                           |                               |             |           |           |            |             |           |           |            |                                        |       |       |      |  |           |           |            |
| West Branch                                                                                                                                 | 13,817 AF                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 26,465 AF                    | 215,332 AF                       |                           |                               |             |           |           |            |             |           |           |            |                                        |       |       |      |  |           |           |            |
| East Branch                                                                                                                                 | 24,423 AF                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 45,255 AF                    | 349,013 AF                       |                           |                               |             |           |           |            |             |           |           |            |                                        |       |       |      |  |           |           |            |
| MWD Interconnections (SBV, SGV, LA-40)                                                                                                      | 00 AF                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 00 AF                        | 0 AF                             |                           |                               |             |           |           |            |             |           |           |            |                                        |       |       |      |  |           |           |            |
|                                                                                                                                             | 38,239 AF                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 71,720 AF                    | 564,345 AF                       |                           |                               |             |           |           |            |             |           |           |            |                                        |       |       |      |  |           |           |            |

Shasta and Oroville Storage



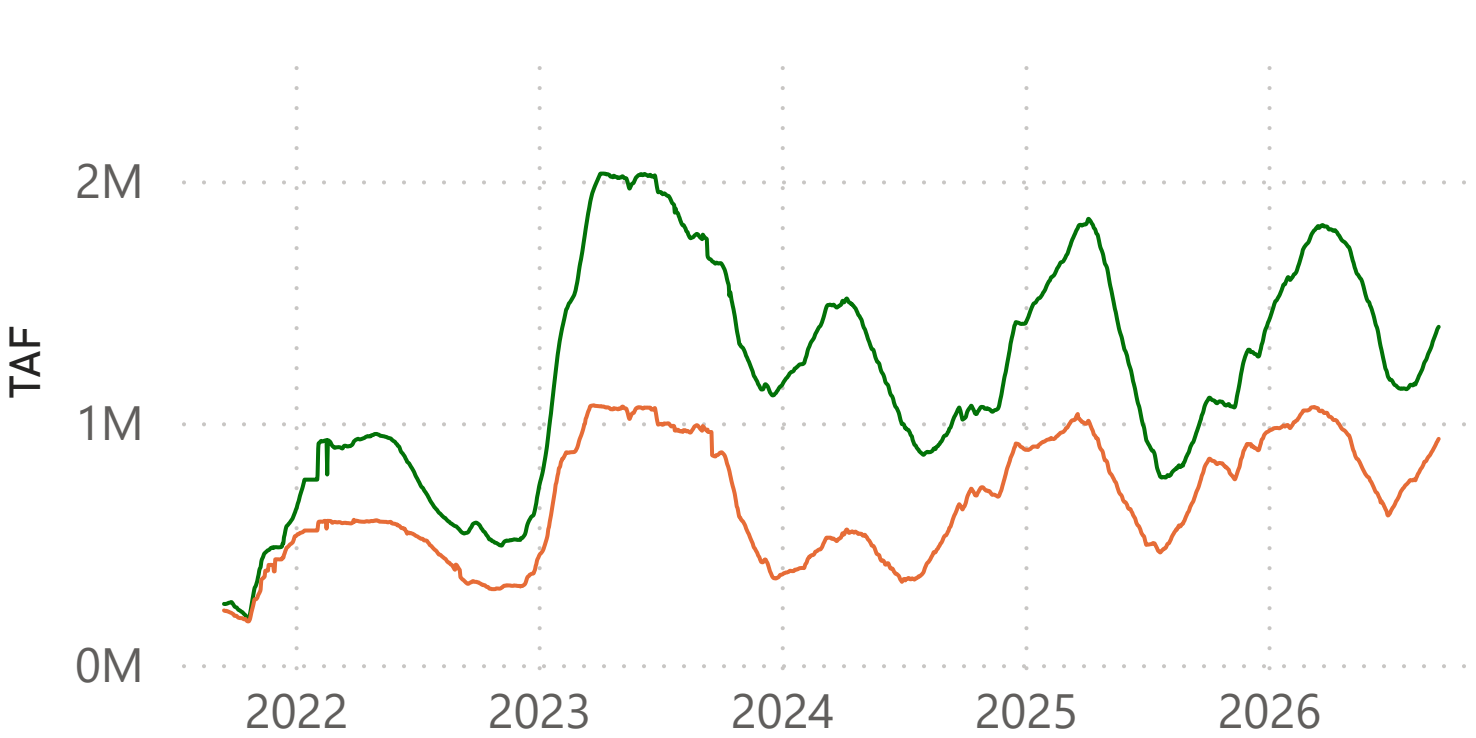
Storage Data as of 9/15/2026

| Location     | Storage (AF) | Outflow (AF) | Inflow (AF) | Weekly Change (AF) |
|--------------|--------------|--------------|-------------|--------------------|
| Castaic Lake | 306,605      | 1,100        | 186         | -953               |
| Oroville     | 1,803,286    | 15,678       | 5,714       | -10,166            |
| Perris       | 123,760      | 07           |             | 182                |
| Shasta       | 2,525,172    |              |             | -6,442             |
| Silverwood   | 71,511       | 1,758        | -04         | 162                |

| Location        | % Capacity | Storage (AF) | Weekly Change (AF) |
|-----------------|------------|--------------|--------------------|
| San Luis        | 69%        | 1,394,897    | 4,468              |
| San Luis - CDWR | 88%        | 931,706      | 4,952              |

| Location            | Daily Average Pumping (AF/day) |
|---------------------|--------------------------------|
| Warne               | 0 AF/day                       |
| Banks               | 14112 AF/day                   |
| Pearblossom         | 2321 AF/day                    |
| Edmonston           | 4295 AF/day                    |
| Cross Channel Gates | Closed 100%                    |

San Luis Reservoir Storage



DWR Reservoir Storage



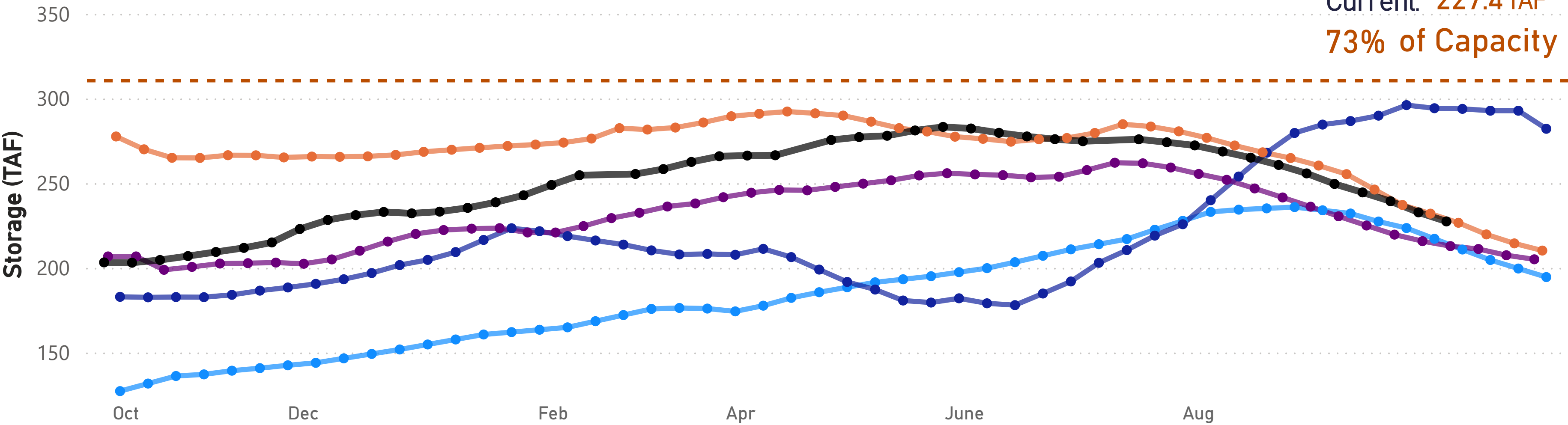
# Metropolitan Water District



Data as of: 9/16/2026

## L.A. Aqueduct Total Storage

● WY 2009 ● WY 2023 ● WY 2024 ● WY 2025 ● WY 2026



Report Years

True

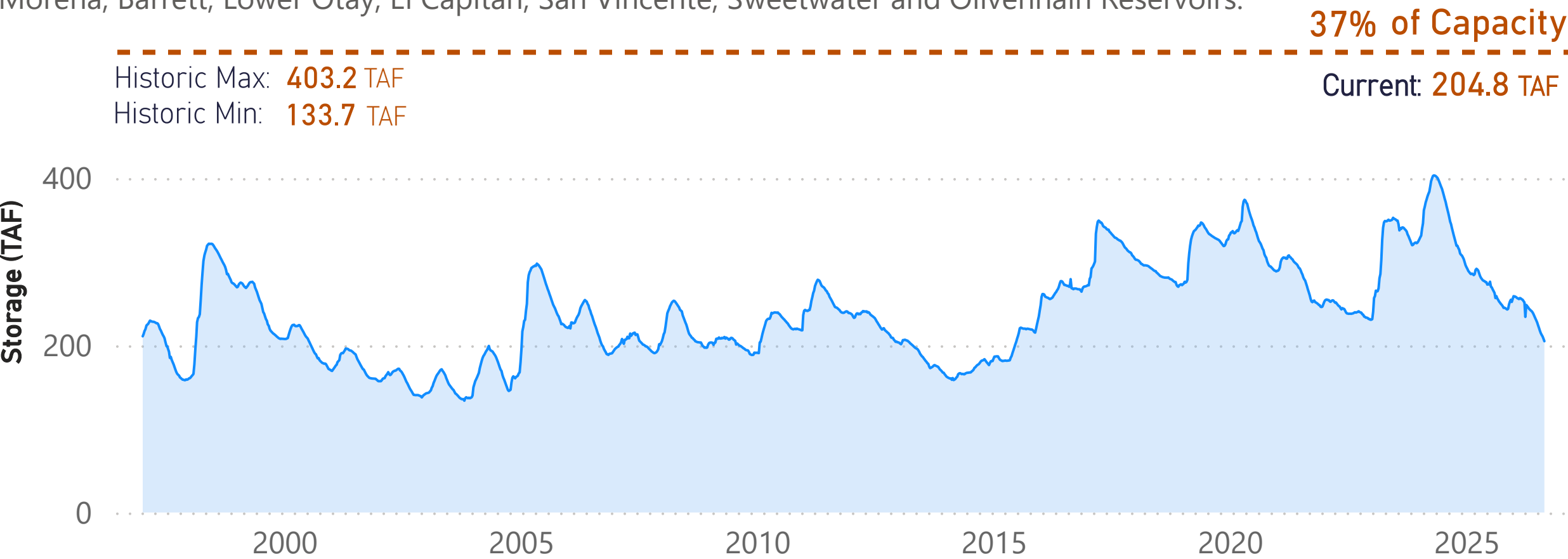
Water Year

All

| WY      | Min Storage (TAF) | Avg Storage (TAF) | Max Storage (TAF) |
|---------|-------------------|-------------------|-------------------|
| WY 2026 | 203.0             | 249.3             | 283.2             |
| WY 2025 | 198.8             | 230.8             | 262.0             |
| WY 2024 | 210.2             | 268.7             | 292.3             |
| WY 2023 | 178.0             | 219.5             | 296.1             |
| WY 2009 | 127.2             | 185.5             | 235.8             |

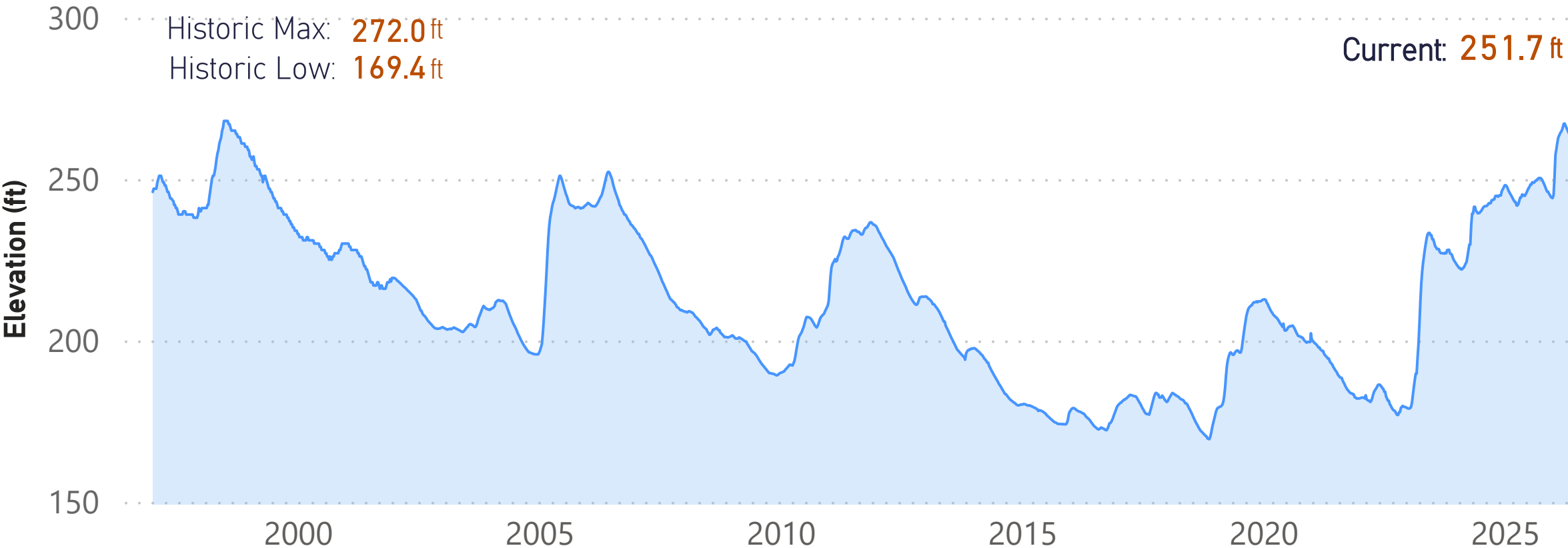
## SDCWA Reservoir Storage

Morena, Barrett, Lower Otoy, El Capitan, San Vicente, Sweetwater and Olivenhain Reservoirs.



## Main San Gabriel Valley Key Well Level

Water Surface Elevation Above Mean Sea Level







Select the desired Week Range below to view forecasted or historic weather

Selected Week: 9/17/2026 - 9/23/2026

Data as of: 9/16/2026

| Forecasted Week | 9/10/2026 - 9/16/2026 | 9/3/2026 - 9/9/2026 | 8/27/2026 - 9/2/2026 | 8/20/2026 - 8/26/2026 | > |
|-----------------|-----------------------|---------------------|----------------------|-----------------------|---|
|-----------------|-----------------------|---------------------|----------------------|-----------------------|---|

| Thursday<br>September 17 | Friday<br>September 18 | Saturday<br>September 19 | Sunday<br>September 20 | Monday<br>September 21 | Tuesday<br>September 22 | Wednesday<br>September 23 |
|--------------------------|------------------------|--------------------------|------------------------|------------------------|-------------------------|---------------------------|
|--------------------------|------------------------|--------------------------|------------------------|------------------------|-------------------------|---------------------------|

### 8-Station Index

|                               |                               |                               |                               |                               |                               |                               |
|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|
| 58 / 82 °F<br><br>Sunny<br>7% | 62 / 89 °F<br><br>Sunny<br>7% | 64 / 91 °F<br><br>Sunny<br>0% | 64 / 91 °F<br><br>Sunny<br>0% | 64 / 91 °F<br><br>Sunny<br>0% | 64 / 94 °F<br><br>Sunny<br>0% | 64 / 94 °F<br><br>Sunny<br>0% |
|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|

### Los Angeles

|                                                       |                               |                               |                                                      |                                       |                                       |                                       |
|-------------------------------------------------------|-------------------------------|-------------------------------|------------------------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|
| 62 / 78 °F<br><br>Patchy Fog then Mostly Sunny<br>10% | 64 / 79 °F<br><br>Sunny<br>8% | 65 / 83 °F<br><br>Sunny<br>0% | 65 / 83 °F<br><br>Patchy Fog then Mostly Sunny<br>1% | 64 / 82 °F<br><br>Partly Cloudy<br>1% | 65 / 82 °F<br><br>Partly Cloudy<br>4% | 65 / 82 °F<br><br>Partly Cloudy<br>4% |
|-------------------------------------------------------|-------------------------------|-------------------------------|------------------------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|

### San Diego

|                               |                                       |                               |                               |                                      |                                      |                                      |
|-------------------------------|---------------------------------------|-------------------------------|-------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|
| 66 / 75 °F<br><br>Sunny<br>5% | 65 / 75 °F<br><br>Partly Cloudy<br>5% | 65 / 77 °F<br><br>Sunny<br>0% | 66 / 77 °F<br><br>Sunny<br>1% | 66 / 77 °F<br><br>Partly Sunny<br>1% | 63 / 87 °F<br><br>Partly Sunny<br>1% | 67 / 76 °F<br><br>Partly Sunny<br>1% |
|-------------------------------|---------------------------------------|-------------------------------|-------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|

### Riverside

|                               |                               |                               |                               |                                       |                               |                               |
|-------------------------------|-------------------------------|-------------------------------|-------------------------------|---------------------------------------|-------------------------------|-------------------------------|
| 62 / 83 °F<br><br>Sunny<br>1% | 62 / 84 °F<br><br>Sunny<br>0% | 64 / 88 °F<br><br>Sunny<br>0% | 64 / 88 °F<br><br>Sunny<br>0% | 63 / 87 °F<br><br>Partly Cloudy<br>1% | 63 / 87 °F<br><br>Sunny<br>2% | 63 / 87 °F<br><br>Sunny<br>2% |
|-------------------------------|-------------------------------|-------------------------------|-------------------------------|---------------------------------------|-------------------------------|-------------------------------|

### Imperial Valley

|                                |                                |                                |                                |                                |                                |                                |
|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|
| 78 / 101 °F<br><br>Sunny<br>3% | 74 / 101 °F<br><br>Sunny<br>2% | 73 / 103 °F<br><br>Sunny<br>0% | 74 / 103 °F<br><br>Sunny<br>0% | 74 / 103 °F<br><br>Sunny<br>1% | 75 / 102 °F<br><br>Sunny<br>2% | 75 / 102 °F<br><br>Sunny<br>2% |
|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|

| Thursday<br>September 17 | Friday<br>September 18 | Saturday<br>September 19 | Sunday<br>September 20 | Monday<br>September 21 | Tuesday<br>September 22 | Wednesday<br>September 23 |
|--------------------------|------------------------|--------------------------|------------------------|------------------------|-------------------------|---------------------------|
|--------------------------|------------------------|--------------------------|------------------------|------------------------|-------------------------|---------------------------|