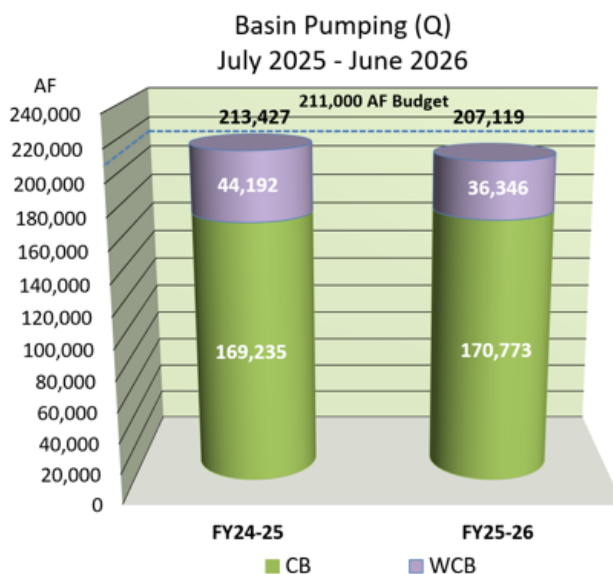
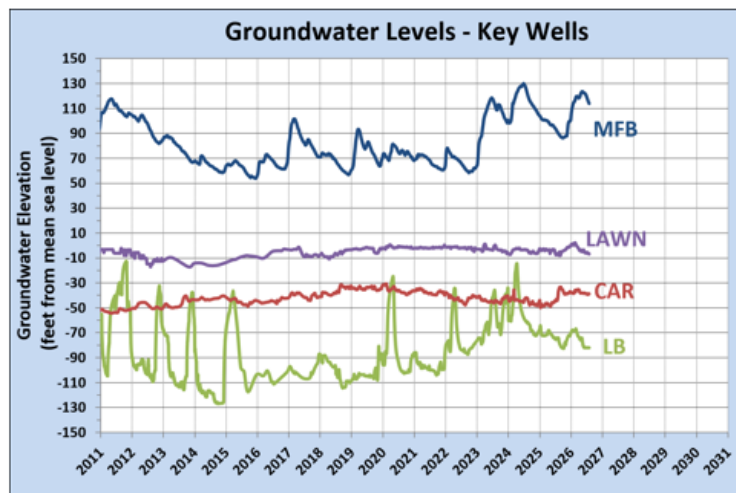
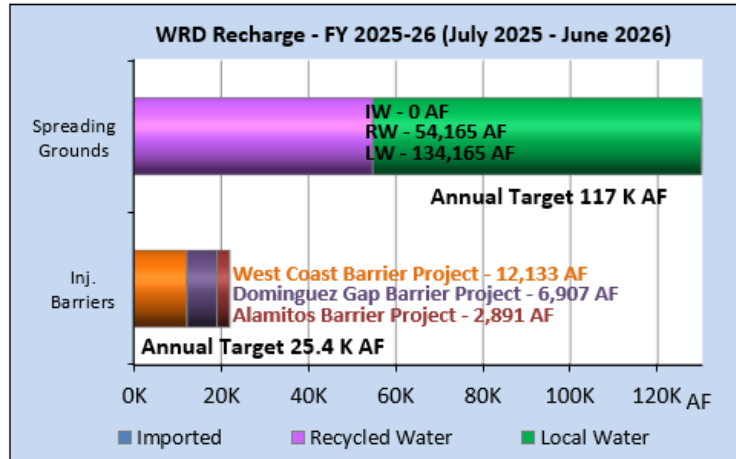


GROUNDWATER BASIN UPDATE FOR AUGUST 2026

GROUNDWATER BASINS AT A GLANCE*



Precipitation % of Normal to Date

Oct 1, 2025 - July 31, 2026
114%



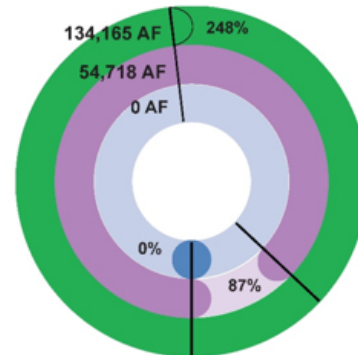
GW Basin Operating Range July 30, 2026



Minimum Quantity (0 AF)
Optimum Quantity (288K AF)

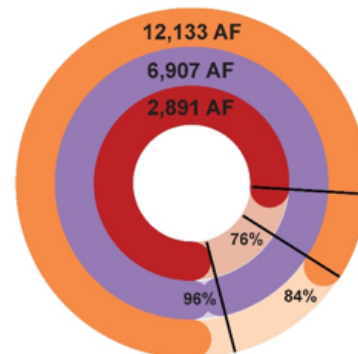
118%

Spreading Grounds Recharge Jul 2025 - Jun 2026



Legend: Local (Green), Recycled (Purple), Imported (Blue)

Seawater Barrier Recharge Jul 2025 - Jun 2026



Legend: West Coast (Orange), Dominguez Gap (Purple), Alamos Gap (Red)

* - Preliminary numbers, subject to change.

SUMMARY

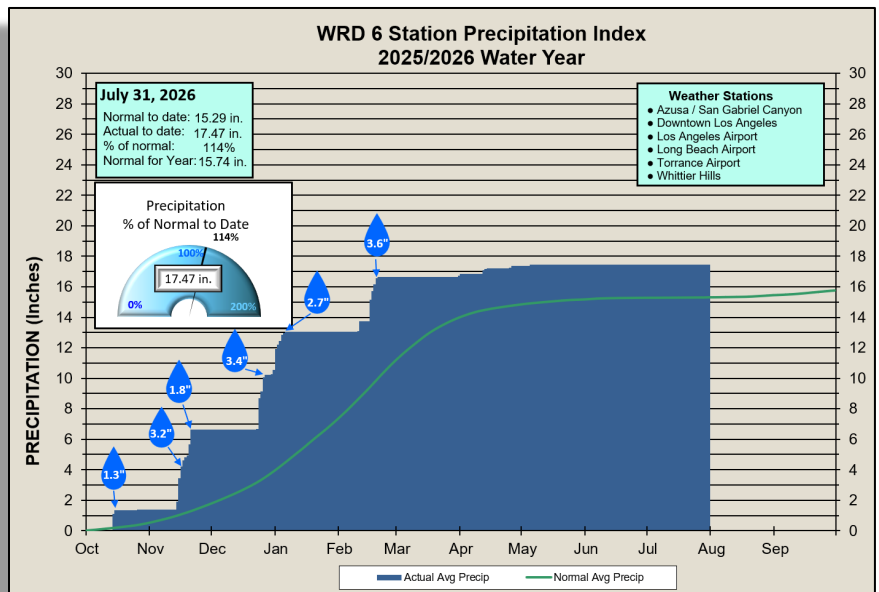
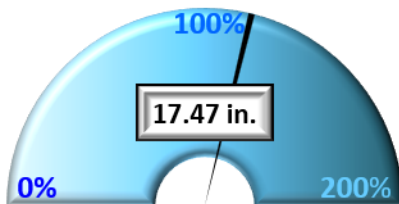
District personnel continuously monitor groundwater conditions within the service area to maintain sustainable water management practices. The most recent data are summarized below.

Precipitation (October 1, 2025, to July 31, 2026)

The WRD 6 Station Precipitation Index reports that for the 2025-26 Water Year, there has been above average rainfall (17.47 inches) through July 31, 2026. The normal rainfall for this time period is 15.29 inches, hence the District is 114% of normal.

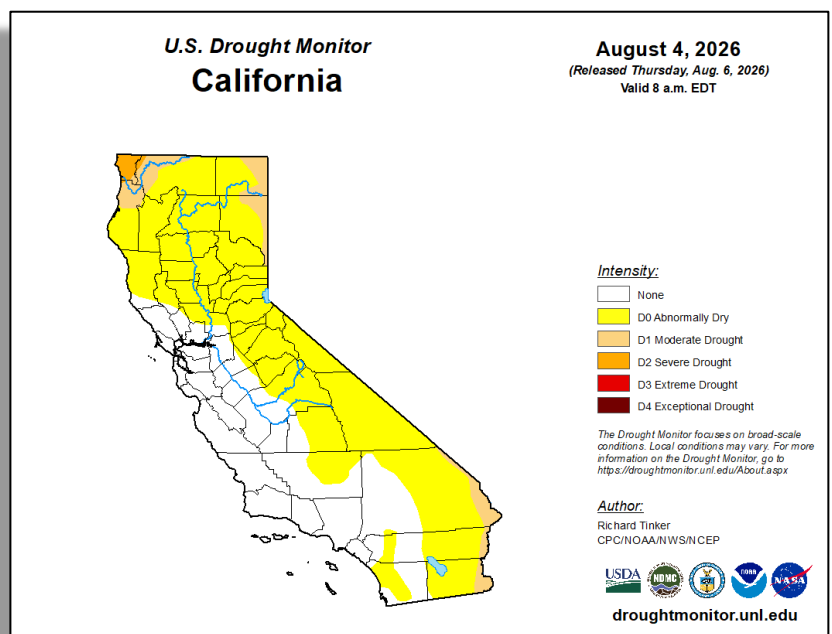
Precipitation % of Normal to Date

Oct 1, 2025 - July 31, 2026
114%



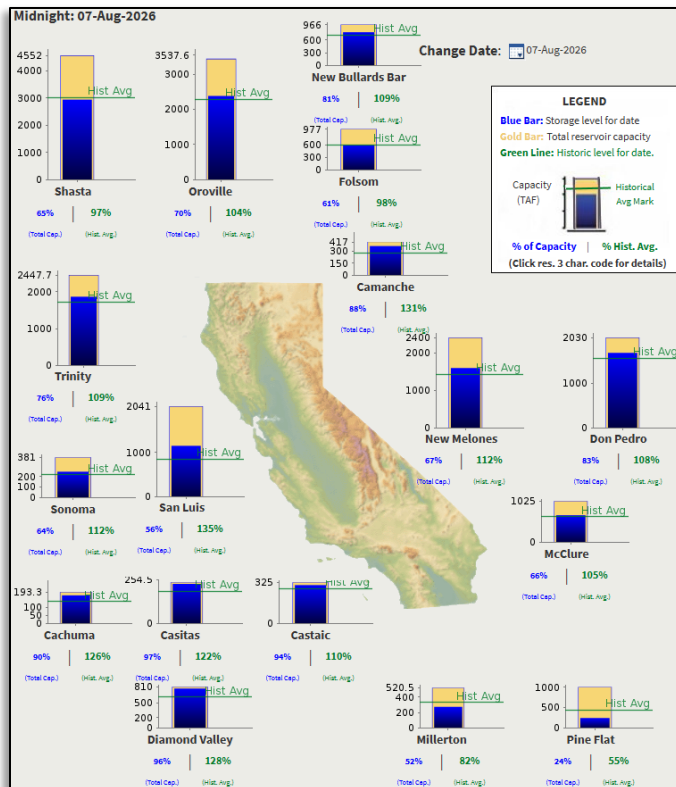
Drought Monitor (August 4, 2026)

As of August 4, 2026, the U.S. Drought Monitor is reporting 65% of the State is abnormally dry (up 5%), 7% under moderate drought (up 2%), 1% under severe drought (up 1%), 0% under extreme drought (same) and 0% under exceptional drought (same) conditions. According to the U.S. Drought Monitor, Los Angeles County is currently not under any drought condition.



Select California Reservoirs (August 7, 2026)

For the 21 reservoirs reported monthly to the committee, water levels have increased in 4 of 21 reservoirs. The largest increase (0.04 million acre feet, MAF) occurred at Trinity Lake and smallest increase (<0.01 MAF) occurred at Lakes Perris and Silverwood. The largest decrease (-0.79 MAF) occurred at Lake Oroville. The smallest decrease (<-0.01 MAF) occurred at Lakes Castaic, Casitas, and Diamond Valley.



DWR Managed Reservoirs (SWP) Storage in Million Acre Feet

Reservoir	Capacity	Storage	% Full	Change
Trinity Lake (CLE)	2.45	2.45	100%	0.40
Lake Shasta (SHA)	4.55	2.94	65%	-0.73
Lake Oroville (ORO)	3.54	2.38	70%	-0.79
New Bullards Bar (BUL)	0.97	0.79	81%	-0.09
Folsom Lake (FOL)	0.98	0.60	61%	-0.31
Camanche Lake (CMN)	0.42	0.37	88%	-0.02
New Melones L. (NML)	2.40	1.60	67%	-0.12
Don Pedro Res (DNP)	2.03	1.69	83%	-0.20
Lake McClure (EXC)	1.02	1.02	100%	0.18
Lake Sonoma (WRS)	0.38	0.25	64%	-0.01
San Luis Res (SNL)	2.04	1.15	56%	-0.12
Millerton Lake (MIL)	0.52	0.27	52%	-0.20
Pine Flat Res. (PNF)	1.00	0.24	24%	-0.41
Cachuma Lake (CCH)	0.19	0.17	90%	-0.01
Castaic Lake (CAS)	0.33	0.31	94%	0.00
Casitas Lake (CSI)	0.25	0.23	97%	0.00
Perris Lake (PRR)	0.13	0.12	91%	0.00
L. Silverwood (SLW)	0.08	0.07	93%	0.00

USBR and MWD Reservoirs (CRA) Storage in Million Acre Feet

Reservoir	Capacity	Storage	% Full	Change
Lake Powell	23.31	5.38	23%	-0.24
Lake Mead	26.12	7.04	27%	-0.27
Diamond Valley L (DVL)	0.81	0.78	96%	0.00

Black Text - Decrease or no change in storage since the last report.
Green Text - Increase in storage since the last report.

These 21 reservoirs are at 41% capacity (29.85 MAF) which is down 2.94 MAF (-4.0%) from the prior month (-2.43 MAF State Water Project [SWP] and -0.51 MAF Colorado River Aqueduct [CRA]).

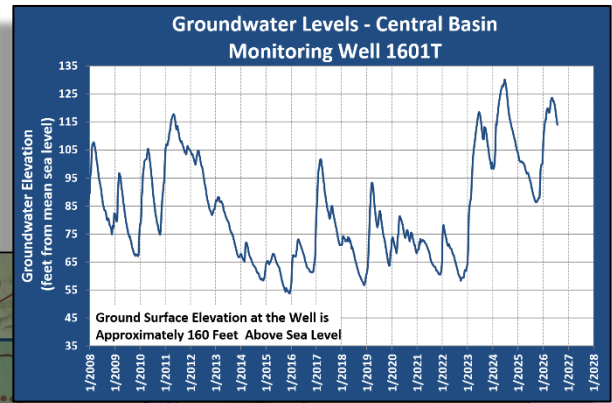
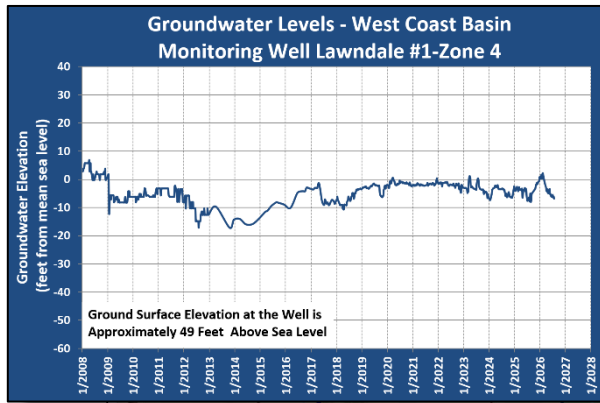


Did you know?

Earlier in 2026, California water storage was much stronger: on May 15, statewide reservoirs were 117% of average and Lake Oroville stood at 99% of capacity, illustrating how quickly seasonal conditions can change.

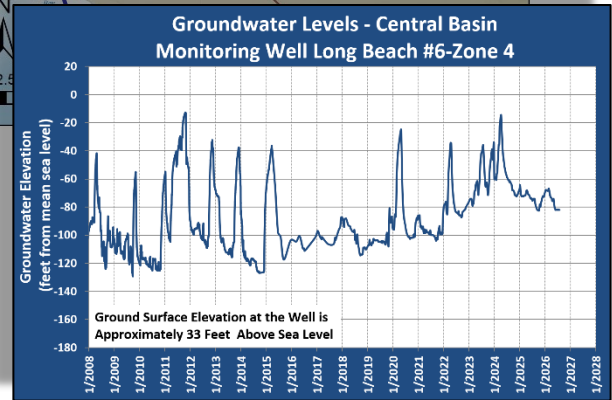
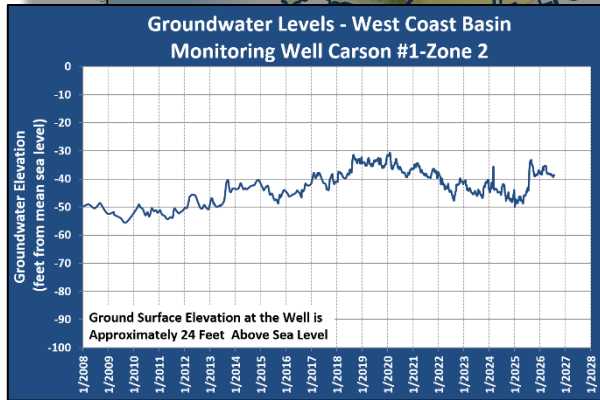
Groundwater Levels (July 30, 2026)

Groundwater levels in key monitoring wells are shown in the hydrographs below.



Central Basin Key Well Long Beach #6 and West Coast Basin Key Wells Lawndale #1 & Carson #1 are in a confined aquifer and do not respond readily to rainfall but instead to changes in pumping patterns and barrier recharge.

Central Basin Key Well 1601T is between the two spreading grounds and rises rapidly with rainfall and replenishment but falls sharply during dry spells and lack of replenishment.



Groundwater Level Changes in Key Wells

Well Name	Since Last Report	Since Same Time the Previous Year
Central Basin Key Well 1601T	Decreased 6.6 feet	Increased 23.3 feet
Central Basin Key Well Long Beach #6_4	Decreased 0.1 foot	Decreased 7.8 feet
West Coast Basin Key Well Lawndale #1_4	Decreased 1.3 feet	Decreased 0.4 foot
West Coast Basin Key Well Carson #1_2	Increased 0.1 foot	Increased 3.0 feet

Bold indicates a change in direction (decreasing or increasing) since the last report.

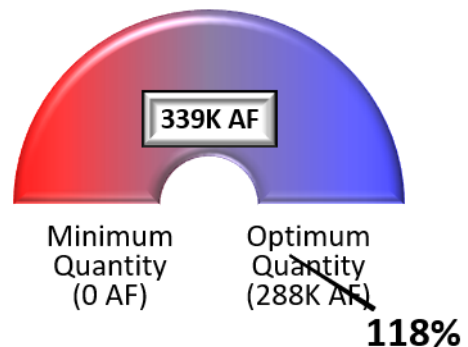
Optimum and Minimum Groundwater Quantity (July 30, 2026)

The Board of Directors adopted an Optimum and Minimum Quantity for groundwater in the District that would sustain adjudicated pumping rights, leave room for future storage projects, and identify a lower limit. The amounts are based on the accumulated overdraft concept, which the District tracks year by year based on changes in groundwater storage.

After an extensive review of over 70 years of water level fluctuations and discussions with the Board and pumping community, Water Year 1999/2000 was recognized as a representative year for the Optimum Quantity, which equated to an accumulated overdraft of approximately 612,000 acre feet. The Minimum Quantity was defined as an accumulated overdraft of 900,000 acre feet. The Board also adopted a policy to make up the groundwater deficit should the accumulated overdraft fall too far below the Optimum Quantity.

The Accumulated Overdraft as of July 30, 2026, has been estimated at 561,222 acre feet (subject to change), which is 338,778 acre feet above the Minimum Quantity and 50,778 acre feet above Optimum Quantity. The Basin is at 118% of Optimum Quantity which is 9% lower than what was reported last month (~26K AF lower).

**GW Basin Operating Range
July 30, 2026**



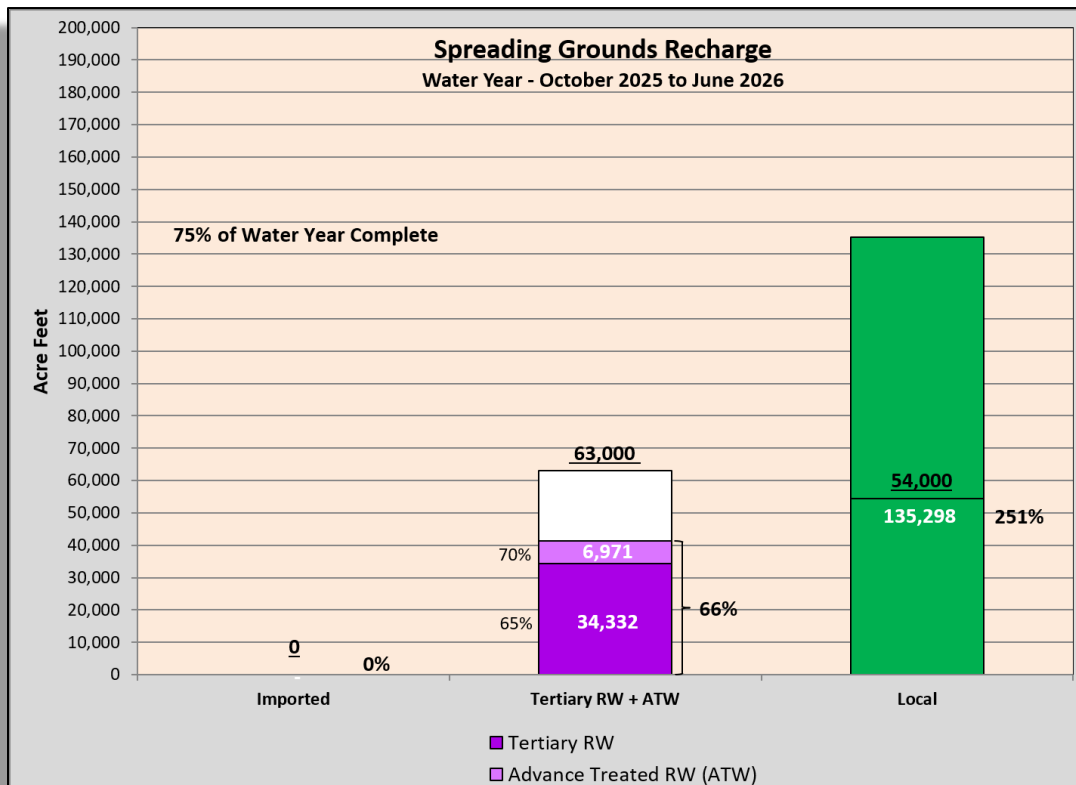
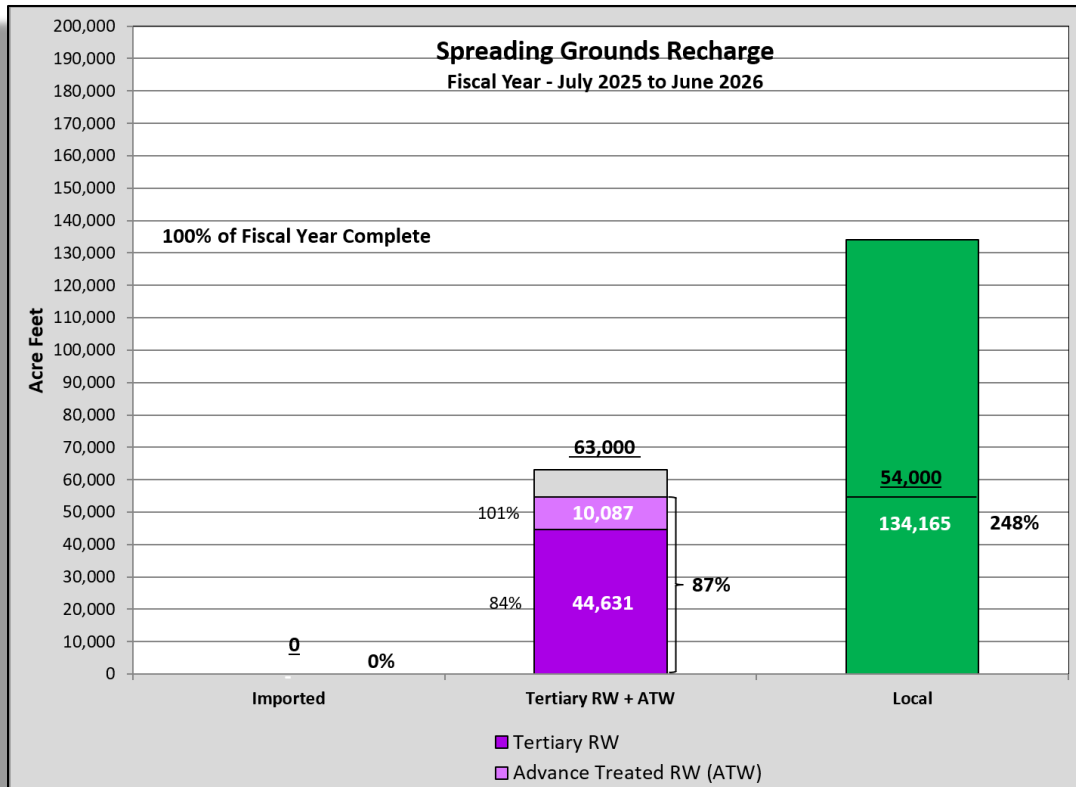
FACT:

In California, groundwater supplies about 40% of water demand in average years and nearly 60% in dry years, making it a critical buffer during drought.



Montebello Forebay Spreading Grounds (July 2025 to June 2026)

The following Charts show the preliminary spreading grounds replenishment water for the current Fiscal Year (2025-26; 12 months) and Water Year (2025-26; 9 months):

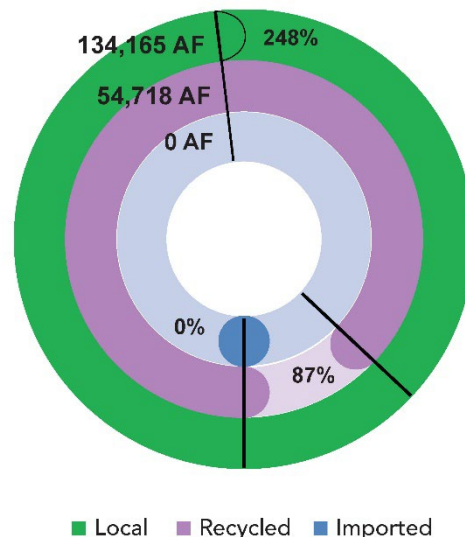


No imported water purchases were planned for, or purchased in, Fiscal Year 2025-26.

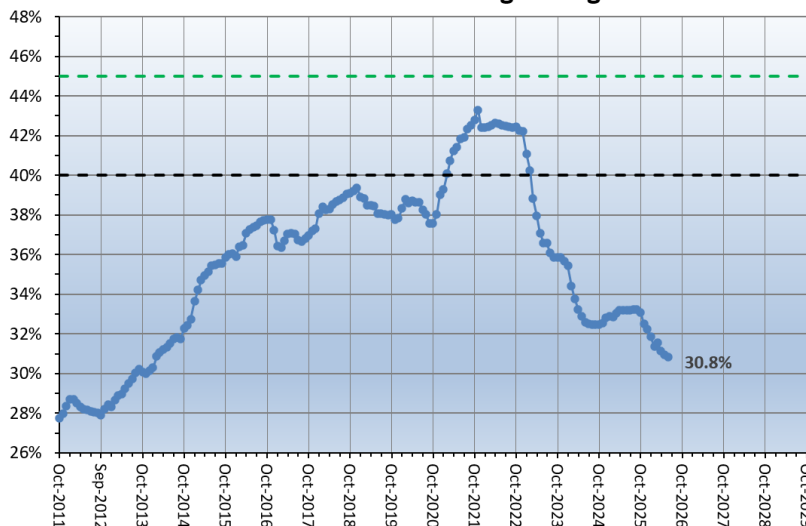
Local water (stormwater plus dry weather urban runoff) is captured by the Los Angeles County Department of Public Works (LACPW) at the Montebello Forebay spreading grounds for recharge. Local water amounts are determined as the sum of the total water conserved at the County recharge facilities less the imported and recycled water deliveries. For the 2025-26 Fiscal Year, 134,165 acre feet of local water capture have been reported by the LACPW.

Preliminary numbers for the 2025-26 Fiscal Year show that approximately 54,718 acre feet of recycled water has been recharged with 10,087 acre feet consisting of advanced treated water from the ARC AWTF and 44,631 acre feet of tertiary recycled water. Presuming the advanced treated water as “Null Water”, the 120-month running average of the recycled water contribution in the Montebello Forebay is 30.8% and the regulatory maximum is 45%, with additional monitoring being required once 40% is reached.

Spreading Grounds Recharge
Jul 2025 - Jun 2026



Percent Recycled Water
120-Month Running Average

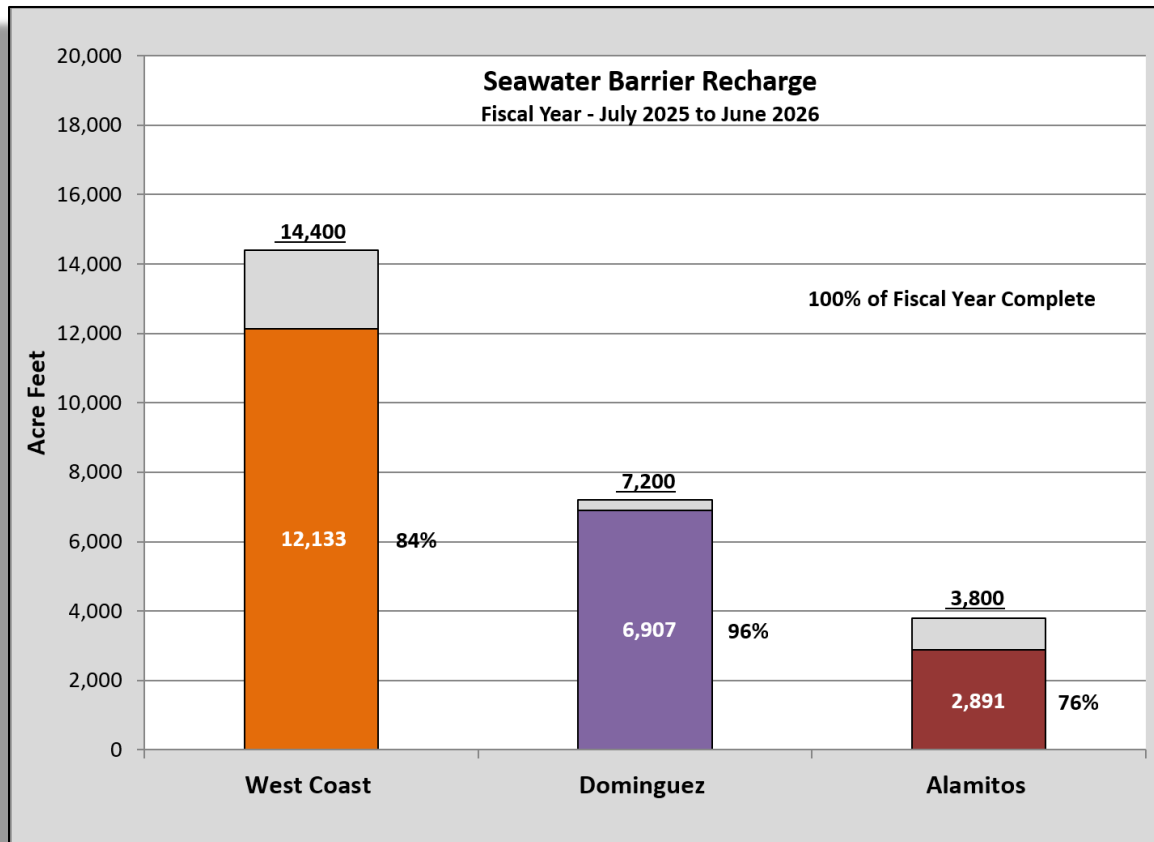


Tertiary Recycle Water Permit Update

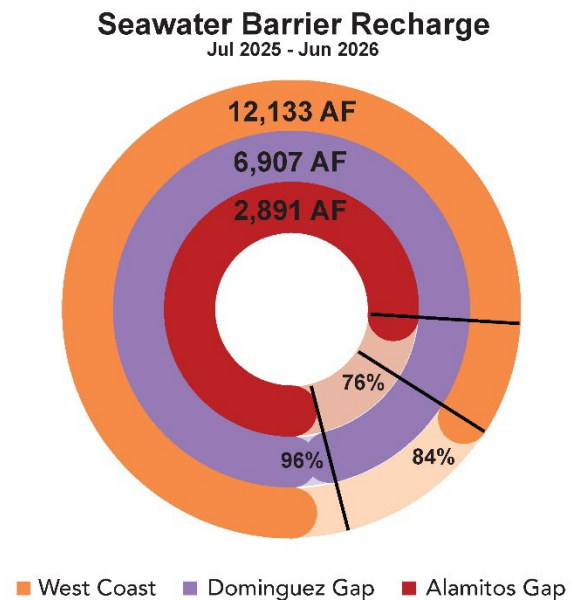
The permit is continuing to progress with LACSD and WRD staff working to update pertinent sections of the new Title 22 Engineering Report. Due to the persistent drought conditions over the past few decades and associated emergency drought proclamation by Governor Newsom, LACSD and WRD submitted a request to modify the recycled water contribution percentage to 50% and the advanced treated water classification to diluent in a letter to the LARWQCB and CA-DDW dated July 8, 2022. LACSD and WRD staff are targeting 2026 to have the new Title 22 Engineering Report submitted, including the requests to increase the recycled water contribution percentage to 50% and reclassify the advanced treated water as diluent.

Seawater Barrier Well Injection and Replenishment (July 2025 to June 2026)

The following Chart shows the barrier water injection:

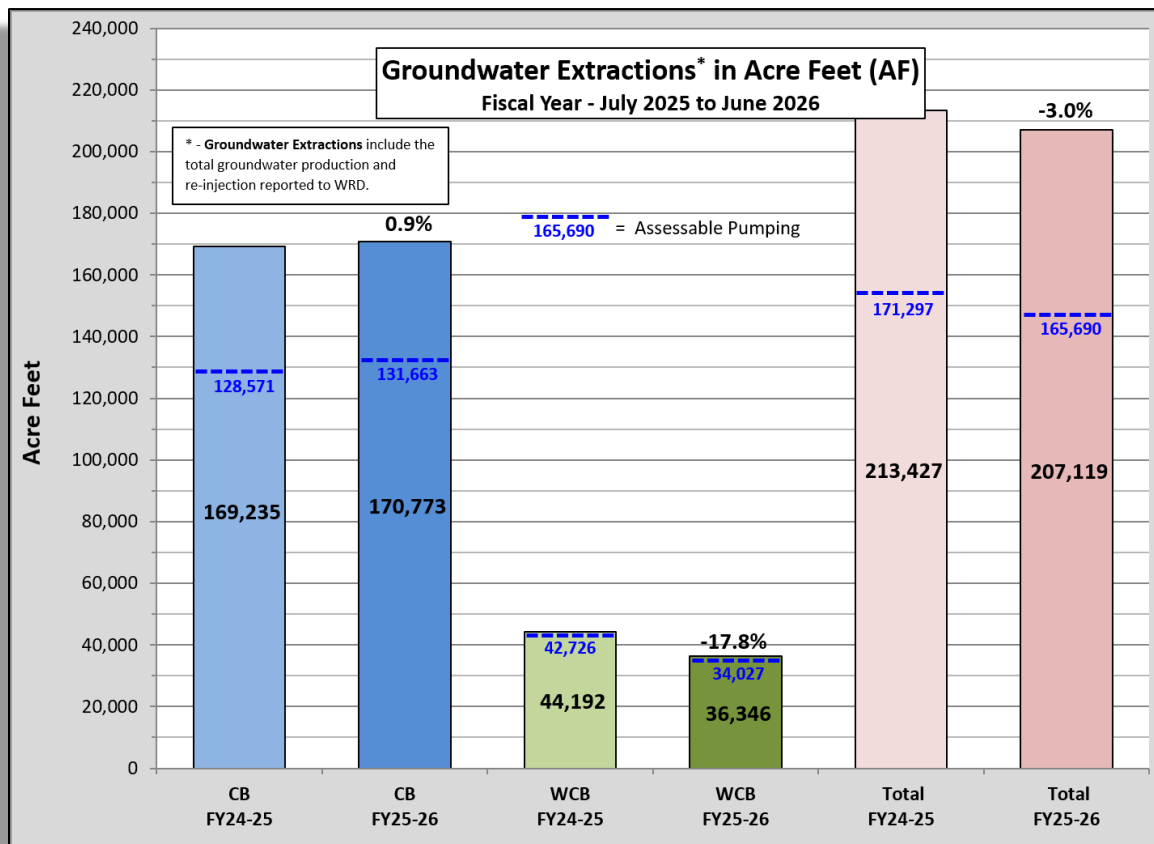


Preliminary numbers for the 2025-26 Fiscal Year show that the West Coast Barrier used 12,133 acre feet of the total 14,400 acre feet planned for injection, 84% of total for the Fiscal Year. The Dominguez Gap Barrier used 6,907 acre feet of the total 7,200 acre feet planned for injection, 96% of the total for the Fiscal Year. The Alamitos Gap Barrier, on the WRD side, used 2,981 acre feet of the total 3,800 acre feet planned for injection, 76% of the total for the Fiscal Year. Advanced Treated Recycled Water (ATW) usage at the three barriers for the Fiscal Year to date is 88% at the West Coast Barrier (same as last month), 64% at the Dominguez Gap Barrier (+1% from last month), and 48% Alamitos Gap Barrier (-7% from last month). The combined ATW usage at all three barriers is 76% (+1% from last month).



Total Pumping (Fiscal Year 2025-26, July 2025 to June 2026)

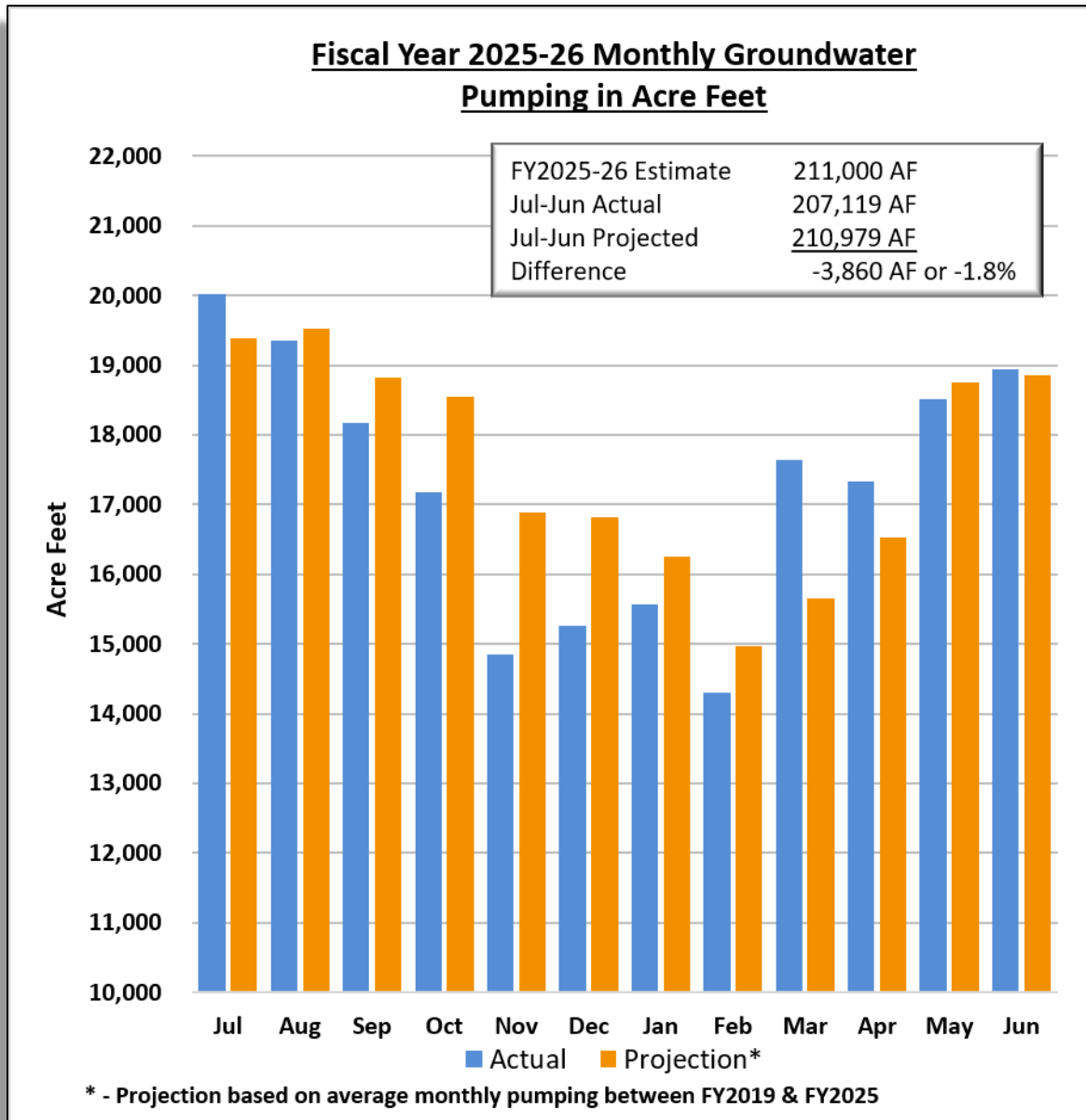
Preliminary numbers for groundwater production in the District for the Fiscal Year 2025-26 indicate total pumping in the Central Basin was up 1,537 acre feet from the same time of the previous fiscal year (+0.9%) and the West Coast Basin total pumping was 7,846 acre feet lower than the previous fiscal year (-17.8%). The total pumping is 207,119 acre feet compared to 213,427 acre feet during the same time the previous year for a decrease of 6,308 acre feet, or -3.0%. The current pumping data does not include seven (7) Central Basin pumpers and two (2) West Coast Basin pumper, who have not yet reported, for an estimated 20 additional acre feet.



Interesting...

Aquifers are savings accounts measured in centuries; groundwater pumping can spend them in a few dry seasons.

Preliminary numbers indicate 207,119 acre feet of groundwater have been pumped this fiscal year and is 1.8% below the projected fiscal year to date goal of 210,979 acre feet (or -3,860 acre feet). Monthly actual production versus the 7-year average monthly production projections (FY2019 through 2025) are included in the chart below.



"Water recycling turns yesterday's use into tomorrow's resource." — *Unknown*



For the Fiscal Year 2025-26 (July 2025 to June 2026), staff has tracked the production trends of the top five (5) producing pumpers and the bottom five (5) producing pumpers in each basin. These pumpers are identified in the following tables and are based on the change in volume (in acre feet) compared to the same time period for the previous Fiscal Year. Production data for all the pumpers can be found in the attached Exhibit A (Central Basin) and Exhibit B (West Coast Basin).

Production Trends - Central Basin				
Top 5 Producing Pumpers by Change in Volume (AF)	Jul 2024 – June 2025	Jul 2025 – June 2026	Difference	% Change
Liberty Utilities - CB	4,438.24	6,931.15	2492.91	56.17
Paramount, City	2,778.81	4,209.43	1430.62	51.48
Long Beach, City - CB	31,233.07	32,400.59	1167.52	3.74
Cal. Water Service Co. Dominguez - CB	1,370.93	2,332.81	961.88	70.16
Lynwood, City	4,079.27	4,776.98	697.71	17.10
Bottom 5 Producing Pumpers by Change in Volume (AF)	Jul 2024 – June 2025	Jul 2025 – June 2026	Difference	% Change
Golden State Water Co. - CB	18,019.68	14,904.13	-3115.55	-17.29
Signal Hill, City	875.27	199.25	-676.02	-77.24
Whittier, City	5,852.07	5,498.61	-353.46	-6.04
Suburban Water Systems	2,727.57	2,422.38	-305.19	-11.19
Downey, City	13,747.67	13,469.74	-277.93	-2.02

Production Trends – West Coast Basin				
Top 5 Producing Pumpers by Change in Volume (AF)	Jul 2024 – June 2025	Jul 2025 – June 2026	Difference	% Change
Inglewood, City	1,039.46	1,834.48	795.02	76.48
Manhattan Beach, City	131.40	572.89	441.49	335.99
Eco Services Operations	105.17	331.89	226.72	215.57
Cal. Water Service Co. Alpha 7050	1,267.04	1,308.79	41.75	3.30
Lomita, City	6.23	37.21	30.98	497.27
Bottom 5 Producing Pumpers by Change in Volume (AF)	Jul 2024 – June 2025	Jul 2025 – June 2026	Difference	% Change
Phillips 66 Co. - Alpha 7093	5,984.92	2,339.64	-3645.28	-60.91
Golden State Water Co. - WB	10,066.24	7,012.68	-3053.56	-30.33
Cal. Water Service Co. Dominguez - WB	6,164.18	4,108.83	-2055.35	-33.34
Torrance, City	4,728.18	3,809.51	-918.67	-19.43
Tesoro Refining	9,963.28	9,560.41	-402.87	-4.04

Water Replenishment District (WRD) publishes the **Groundwater Basin Update (GWBU)** monthly. All information contained herein is preliminary and is meant to be a snapshot of the status of the basins at the time of publication and should not constitute an official WRD report. All the information presented in the GWBU utilizes the best available data at the time of publication. Data provided herein is a compilation of WRD data and publicly available information from several of our partners including, but not limited to, the Los Angeles County Department of Public Works - Stormwater Engineering Division, Metropolitan Water District of Southern California, California Department of Water Resources, US Bureau of Reclamation, University of Nebraska - Lincoln, and the US Department of Agriculture - Natural Resources Conservation Service.

The GWBU is prepared by Senior Hydrogeologist, Everett Ferguson, MBA, PG, CHG, who can be contacted directly with questions at eferguson@wrdd.org.

Central Basin Production Trends

Central Basin	July 2024 - June 2025	July 2025 - June 2026	Difference	%Change
ABC USD	11.11	15.35	4.24	38.16
American Text. M.	67.47	84.96	17.49	25.92
Artesia, City	2.31	2.05	-.26	-11.26
Atlas Iron and Metal Co.	0.22	0.00	-.22	-100.00
Bell Gardens, City	0.00	0.00	.00	0.00
Bellflower Home Garden	0.00	0.00	.00	0.00
Bellflower-Somerset MWC	4,921.66	4,885.26	-36.40	-0.74
Boeing Co.	100.48	85.83	-14.65	-14.58
Boeing, Compton Site	70.64	75.09	4.45	6.30
Cal. American Water Co. Alpha 0679	1,792.52	2,176.18	383.66	21.40
Cal. Water Service Co. (East LA)	11,756.37	11,845.32	88.95	0.76
Cal. Water Service Co. Dominguez - CB	1,370.93	2,332.81	961.88	70.16
Caltrans	7.87	91.61	83.74	1,064.04
Cerritos, City	7,285.77	7,192.28	-93.49	-1.28
Coast Packing Co.	139.36	122.76	-16.60	-11.91
Commerce, City	1,624.95	1,387.70	-237.25	-14.60
Compton, City	6,764.34	6,735.86	-28.48	-0.42
Darling-Delaware Co.	0.00	0.00	.00	0.00
Defense Logistic Agency	1.89	0.67	-1.22	-64.55
Demunno Kerdoon	3.11	3.67	.56	18.01
Downey, City	13,747.67	13,469.74	-277.93	-2.02
El Rancho Unified School District	0.00	0.00	.00	0.00
Golden State Water Co. - CB	18,019.68	14,904.13	-3115.55	-17.29
HMB Bandini, LLC	0.18	0.16	-.02	-11.11
Huntington Park, City - Alpha 2378	2,800.45	2,684.47	-115.98	-4.14

Central Basin	July 2024 - June 2025	July 2025 - June 2026	Difference	%Change
L.A. County Department of Parks	0.00	0.00	.00	0.00
LA County Rancho Los Amigos	225.16	239.90	14.74	6.55
La Habra Heights County WD	2,512.64	2,361.77	-150.87	-6.00
Lakewood - City	6,522.06	6,537.66	15.60	0.24
Liberty Utilities - CB	4,438.24	6,931.15	2492.91	56.17
Little Lake Cemetery District	0.00	0.00	.00	0.00
Long Beach, City - CB	31,233.07	32,400.59	1167.52	3.74
Los Angeles, City - CB	16.56	13.72	-2.84	-17.15
Lunday-Thagard	0.00	0.00	.00	0.00
Lynwood Park Mutual Water Co.	35.29	39.17	3.88	10.99
Lynwood, City	4,079.27	4,776.98	697.71	17.10
Maywood Mutual No. 1	592.76	350.20	-242.56	-40.92
Maywood Mutual No. 2	930.69	947.64	16.95	1.82
Maywood Mutual No. 3	1,407.42	1,435.04	27.62	1.96
Montebello Land and Water Co.	2,921.39	3,010.79	89.40	3.06
Newark Group, Inc.	135.08	4.59	-130.49	-96.60
Norwalk, City	387.65	321.48	-66.17	-17.07
Omega OPOG LLC	8.57	7.53	-1.04	-12.14
Orchard Dale Water District	1,911.23	1,910.61	-.62	-0.03
PABCO Building Products	0.00	0.00	.00	0.00
Paradise Memorial Park	7.72	14.05	6.33	81.99
Paramount USD	4.37	6.26	1.89	43.25
Paramount, City	2,778.81	4,209.43	1430.62	51.48
Pico Rivera, City	3,948.04	4,094.33	146.29	3.71
Pico Water District	2,594.96	2,492.27	-102.69	-3.96
Rockview Dairies	166.36	169.33	2.97	1.79
Roman Catholic Archbishop - CB	312.12	249.89	-62.23	-19.94
Rowland Water District	0.00	0.00	.00	0.00

Central Basin	July 2024 - June 2025	July 2025 - June 2026	Difference	%Change
San Gabriel Valley Water Co.	3,082.03	3,071.22	-10.81	-0.35
Santa Fe Springs, City	1,563.92	2,019.38	455.46	29.12
Scantlebury, Robert P.	0.56	0.45	-.11	-19.64
Signal Hill, City	875.27	199.25	-676.02	-77.24
South Gate, City	8,029.32	7,754.95	-274.37	-3.42
South Montebello Irrigation Dist	1,616.05	1,564.18	-51.87	-3.21
Southern California Edison Co. - CB	0.00	0.00	.00	0.00
St. John Bosco School	6.22	13.25	7.03	113.02
Suburban Water Systems	2,727.57	2,422.38	-305.19	-11.19
Tract 180 Water Co.	1,220.76	1,195.86	-24.90	-2.04
Tract 349 Mutual Water Co.	640.52	612.02	-28.50	-4.45
Vernon, City	4,600.91	4,372.27	-228.64	-4.97
Virginia Country Club	290.06	299.88	9.82	3.39
Walnut Park Mutual	968.15	1,024.45	56.30	5.82
Whittier Union HSD	21.35	19.80	-1.55	-7.26
Whittier, City	5,852.07	5,498.61	-353.46	-6.04
WRD	82.22	84.55	2.33	2.83
Yamamoto, Alice	0.00	0.00	.00	0.00

West Coast Basin Production Trends

West Basin	July 2024 - June 2025	July 2025 - June 2026	Difference	%Change
ABC Nursery	16.00	10.03	-5.97	-37.31
Boeing-WB	67.95	88.74	20.79	30.60
Cal. Water Service Co. Alpha 7050	1,267.04	1,308.79	41.75	3.30
Cal. Water Service Co. Dominguez - WB	6,164.18	4,108.83	-2055.35	-33.34
Cal. Water Service Co./Hawthorne Lease	790.30	674.47	-115.83	-14.66
CEMEX, Inc.	0.00	0.00	.00	0.00
Eco Services Operations	105.17	331.89	226.72	215.57
Golden State Water Co. - WB	10,066.24	7,012.68	-3053.56	-30.33
Hillside Memorial Park	133.27	88.54	-44.73	-33.56
Honeywell International	0.00	0.00	.00	0.00
Honeywell International (NCWUP)	11.54	13.61	2.07	17.94
Inglewood, City	1,039.46	1,834.48	795.02	76.48
Kinder Morgan Liquids Terminals	39.52	46.84	7.32	18.52
L.A. County Department of Parks	354.39	234.33	-120.06	-33.88
L.A. County Sanitation Districts (WWRF)	0.00	0.00	.00	0.00
Lockheed Martin Corp. NCWUP	0.00	0.00	.00	0.00
Lomita, City	6.23	37.21	30.98	497.27
Long Beach, City - WB	0.00	0.00	.00	0.00
Manhattan Beach, City	131.40	572.89	441.49	335.99
Montrose Chemical Corp.	-5.92	-4.95	.97	-16.39
Myron Z. Chalavin	0.00	0.00	.00	0.00
Phillips 66 Co. - Alpha 7093	5,984.92	2,339.64	-3645.28	-60.91
Rolling Hills Country Club	314.00	336.00	22.00	7.01
Roman Catholic Archbishop - WB	272.97	231.02	-41.95	-15.37
SCI Funeral Services	57.76	69.82	12.06	20.88

West Basin	July 2024 - June 2025	July 2025 - June 2026	Difference	%Change
Shell Oil (Wilmington)	12.84	9.32	-3.52	-27.41
Shell Oil Co NCWUP	108.88	134.79	25.91	23.80
Southern California Edison Co. - WB	18.15	14.05	-4.10	-22.59
Tesoro Refining	9,963.28	9,560.41	-402.87	-4.04
Torrance Refining	962.12	885.39	-76.73	-7.98
Torrance, City	4,728.18	3,809.51	-918.67	-19.43
West Basin Brewer Desalter	0.00	0.00	.00	0.00