

Public Hearing Item 13:

Consider Adoption of Jul – Sep 2025 Quarterly Water Supply Strategy and Budget for California American Water

June 16, 2025, Regular Meeting Staff Contacts: Jonathan Lear



Jul through Sep 2025 Precipitation **Seasonal Precipitation Outlook** Valid: Jun-Jul-Aug 2025 Issued: May 15, 2025 Equal Chances Below 522 Equal~ Chances Equal Chances Above Above Probability (Percent Chance) Above Below Above Near Normal Normal Normal Leaning 33-40% 33-40% Leaning 33-409 Above 40-50% Below 40-50% Equal 50-60% 50-60% Chances Equal 60-70% 60-70% Likely Likely Chances Equal 70-80% 70-80% Above Below Chances 80-90% 80.90%

90-100%

90-1009



CALIFORNIA AMERICAN WATER QUARTERLY WATER SUPPLY BUDGET: Jul - Sep 2025

Quarterly Water Budgets are developed in accordance with:

- SWRCB Orders 95-10, 98-04, 2002-02, and 2016-0016, Seaside Groundwater Basin Adjudication Decision, and District Rule 160 targets including 3,376 AF of River production.
- ASR Plan ASR injected 716 AF this water year, which leaves 4,392 AF in storage. Group decided to recover 0 AF over this quarter leaving 4,392 AF in storage for WY 2026 if necessary for drought relief.
- Table 13 Diversions totaled 182 AF this water year. No further Table 13 water can be diverted as the permits do not allow diversion past May 30.
- Pure Water Monterey Operations The QWB Group decided to continue to recover PWM over the final quarter of WY 2025 and to target 1,305 AF. No PWM injected water will go to Operational Reserve.



CALIFORNIA AMERICAN WATER QUARTERLY WATER SUPPLY BUDGET: Jul – Sep 2025

- Assumes full utilization of all Seaside Basin Costal Sub-Areas native groundwater during Water Year 2025.
- Assumes 4,392 AF of ASR will be stored for use in WY 2025 and used as drought relief if necessary.
- Assumes Recovery of PWM will be equal to injected volume to keep the Operational Reserve at current level to enter WY 2026 with the full Reserve.
- Assumes close to 3,376 AF of Carmel River Well Production
- Developed on June 4, 2025 by Quarterly Water Budget Group: MPWMD, CalAm, the California Department of Fish and Wildlife, the United States Fish and Wildlife Service the National Marine Fisheries Service, and the State Water Resources Board.



CALAM QUARTERLY WATER SUPPLY BUDGET: MAIN SYSTEM PRODUCTION TARGETS Jul – Sep 2025 Proposed Production Targets for the

Stratona in A

925

830

940

Mai	Iain System in Acre Feet		
SOURCE/USE	MONTH		
	Jul-25	Aug-25	Sep-25
<u>Source</u>			
Carmel Valley Aquifer			
Upper Subunits	0	0	(
Lower Subunits (95-10)	340	355	28
ASR Diversion	0	0	(
Table 13 Diversion (Service)	0	0	(
	Fotal 340	355	28:
Seaside Groundwater Basin			
Coastal Subareas	100	100	13:
ASR Recovery	0	0	(
Sand City Desalination	25	25	2
Pure Water Monterey	475	445	38.
	Fotal 600	570	54
Use			
Customer Service	940	925	830
Table 13 in Basin Use	<u>0</u>	<u>0</u>	<u>(</u>
Total Customer	Use 940	925	830
ASR Injection	<u>0</u>	<u>0</u>	(

Total



CALIFORNIA AMERICAN WATER QUARTERLY WATER SUPPLY BUDGET: Jul – Sep 2025

Recommendation

Adopt proposed water supply strategy and budget for CalAm's Main System for the fourth quarter of Water Year 2025, the Jul – Sep 2025 period.