



## Public Hearing Item 9:

Consider Adoption of Jan-Mar 2025  
Quarterly Water Supply Strategy and  
Budget for California American Water

December 16, 2024, Regular Meeting  
Staff Contacts: Jonathan Lear



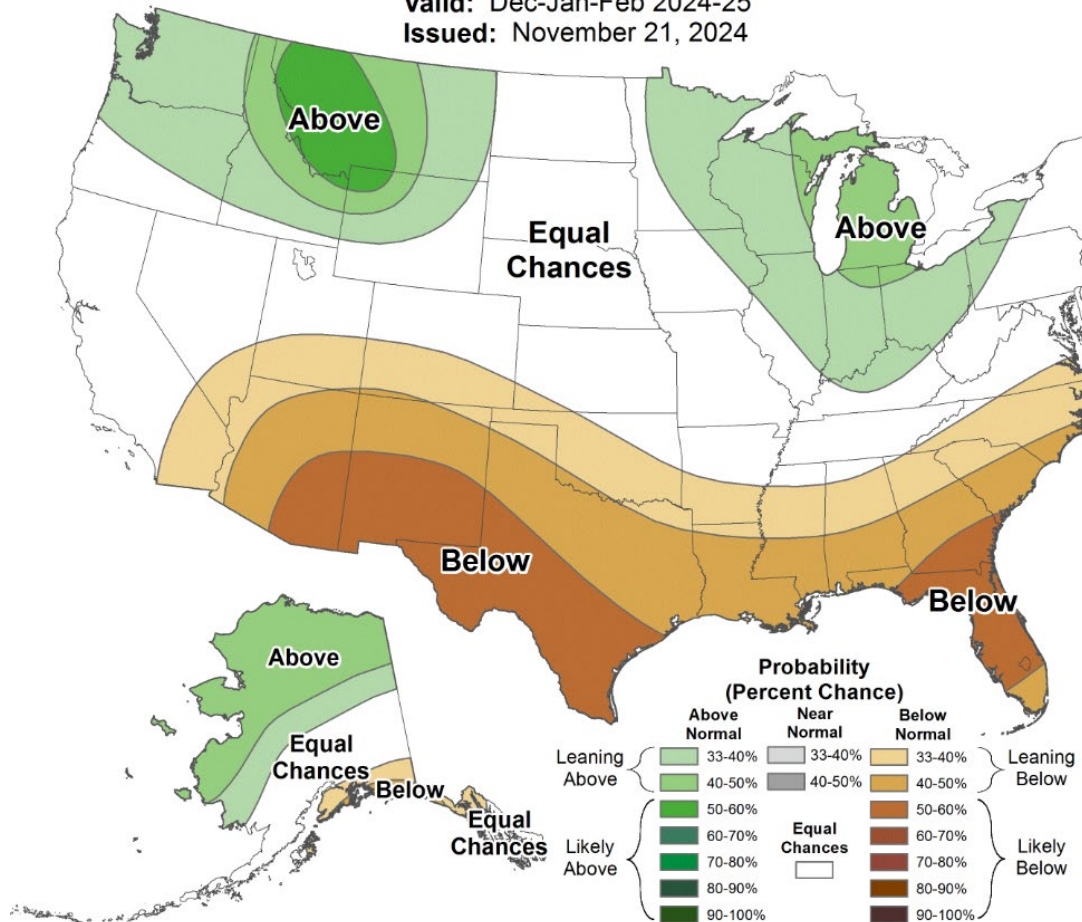
# Jan through Mar 2025 Precipitation



## Seasonal Precipitation Outlook




Valid: Dec-Jan-Feb 2024-25  
 Issued: November 21, 2024



# CALIFORNIA AMERICAN WATER QUARTERLY WATER SUPPLY BUDGET: Jan-Mar 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 – Currently there are just over 3,670 AF in storage. Group decided to leave balance in storage and use in summer WY 2025 if necessary for drought relief. If in stream flows are met in December, injection will occur.
- Table 13 Diversions are ready to occur if in stream flows are met in December 2024.
- Pure Water Monterey Operations – The QWB Group decided to continue to recover PWM at the rate injected over Q1 WY 2025.



# CALIFORNIA AMERICAN WATER QUARTERLY WATER SUPPLY BUDGET: Jan – Mar 2025

- Assumes full utilization of all Seaside Basin Coastal Sub-Areas native groundwater during Water Year 2025.
- Assumes ASR will be stored for use in summer 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 through Q1 WY 2025.
- Developed on December 9, 2024 by Quarterly Water Budget Group: MPWMD, CalAm, the California Department of Fish and Wildlife, the United States Fish and Wildlife Service and the National Marine Fisheries Service, and the State Water Resources Board.

# CALAM QUARTERLY WATER SUPPLY BUDGET: MAIN SYSTEM PRODUCTION TARGETS

Jan – Mar 2025 Proposed Production Targets for the  
Main System in Acre Feet

SOURCE/USE	MONTH		
	Jan-25	Feb-25	Mar-25
<b><u>Source</u></b>			
<b><u>Carmel Valley Aquifer</u></b>			
Upper Subunits (Service)	100	100	100
Lower Subunits (Service)	125	125	125
ASR Diversion	230	320	345
Table 13 Diversion (Service)	<u>38</u>	<u>52</u>	<u>48</u>
<b>Total</b>	<b>493</b>	<b>597</b>	<b>618</b>
<b><u>Seaside Groundwater Basin</u></b>			
Coastal Subareas	50	75	100
Phase 1 and 2 ASR Recovery	0	0	0
Sand City Desalination	25	25	25
Pure Water Monterey	350	350	350
<b>Total</b>	<b>425</b>	<b>450</b>	<b>475</b>
<b><u>Total for All Sources</u></b>	<b>918</b>	<b>1,047</b>	<b>1,093</b>
<b><u>Use</u></b>			
Customer Service	650	675	700
Phase 1 and 2 ASR Storage	230	320	345
Table 13 In Basin use	<u>38</u>	<u>52</u>	<u>48</u>
<b>Total</b>	<b>918</b>	<b>1,047</b>	<b>1,093</b>

## Recommendation

- Adopt proposed water supply strategy and budget for Cal-Am's Main System for the second quarter of Water Year 2025, the Jan-Mar 2025 period.