



Public Hearing Item 31:

**Consider Adoption of Jul – Sep 2020
Quarterly Water Supply Strategy and
Budget for California American Water**

June 15, 2020, Regular Meeting
Staff Contacts: Jonathan Lear





CALIFORNIA AMERICAN WATER QUARTERLY WATER SUPPLY BUDGET: Jul – Sep 2020

Quarterly Water Budgets are developed in accordance with:

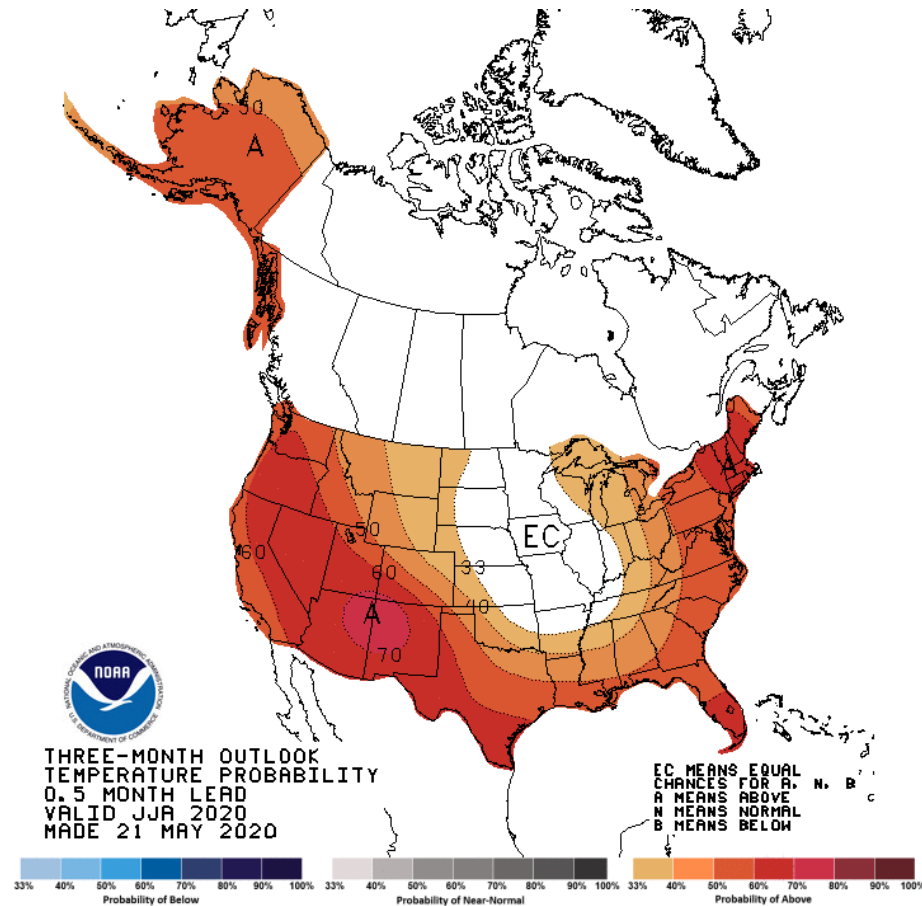
- SWRCB Orders 95-10, 98-04, 2002-02, and 2016-0016, Seaside Groundwater Basin Adjudication Decision, and District Rule 160 targets.
- Convene Low Flow Group and shift pumping away from Upper Valley Wells.
- ASR Plan – ASR recovery of 916 Acre Feet to occur over the fourth quarter of WY 2020.
- Pure Water Monterey Operations – Have begun and the tracer test has been started. Operational Reserve is building.



CALIFORNIA AMERICAN WATER QUARTERLY WATER SUPPLY BUDGET: Jul - Sep 2020

- Assumes full utilization of all Seaside Basin Costal Sub-Areas native groundwater during Water Year 2020.
- Assumes entering of Low Flow Season in late July and the Low Flow Group will begin to meet next month. Low Flow Group is the same membership as Quarterly Water Budget Group. Those members are 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.
- Developed on June 4, 2020 by Quarterly Water Budget Group.

Jul through Sep 2020 Temperature



Rule 160 Monthly Targets to meet Customer Demand

Month	Monthly Target	Year-to-Date at Month-End Target
October	925	925
November	756	1,681
December	700	2,381
January	766	3,147
February	686	3,833
March	799	4,632
April	803	5,435
May	915	6,350
June	913	7,263
July	979	8,242
August	981	9,223
September	907	10,130
TOTAL	10,130	---

CALAM QUARTERLY WATER SUPPLY BUDGET: MAIN SYSTEM PRODUCTION TARGETS

Jul – Sep 2020 Proposed Production Targets for the
Main System in Acre Feet

SOURCE/USE	MONTH		
	Jul-20	Aug-20	Sep-20
Source	1,230	1,232	1,158
5 year Average:	961	963	890
	269	269	268
			806 AF CDO → Carry Over Credit
Carmel Valley Aquifer			
Upper Subunits	0	0	0
Lower Subunits (95-10)	743	745	670
ASR Diversion	0	0	0
Table 13 Diversion (Service)	0	0	0
Total:	743	745	670
Seaside Groundwater Basin			
Coastal Subareas	157	157	157
ASR Recovery	305	305	306
Sand City Desalination	25	25	25
Total:	1,230	1,232	1,158
Use			
Customer Service	1,230	1,232	1,158
Table 13 in Basin Use	0	0	0
Total Customer Use:	1,230	1,232	1,158
ASR Injection	0	0	0
Total	1,230	1,232	1,158



CALIFORNIA AMERICAN WATER
QUARTERLY WATER SUPPLY BUDGET:
Jul – Sep 2020

Recommendation

- Adopt proposed water supply strategy and budget for CalAm's Main System for the forth quarter of Water Year 2020, the Jul – Sep 2020 period.