



Public Hearing Item 28:

**Consider Adoption of July – September
2017 Quarterly Water Supply Strategy and
Budget for California American Water**

June 19, 2017, Regular Meeting

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CALIFORNIA AMERICAN WATER QUARTERLY WATER SUPPLY BUDGET: July – September 2017

- Consistent with SWRCB Orders 95-10, 98-04, 2002-02, and 2016-0016, Seaside Groundwater Basin adjudication decision, and District Rule 162 targets.
- Assumes Water Projects 1 & 2 (ASR) will produce 300 AF/month to meet demand this Quarter (2,345 AF was diverted to storage through May 31 of Water Year 2017).
- Includes annual reductions for 2016 in Carmel River System diversions per Order WR 2016-0016, and the triennial reductions in 2015 from the Seaside Basin per the adjudication.

CALIFORNIA AMERICAN WATER QUARTERLY WATER SUPPLY BUDGET: July – September 2017

- Assumes full utilization of all legally available native Seaside Basin groundwater during Water Year 2017.
- Assumes production of as much of the ASR storage made to date in WY 2017, as is physically feasible in this Water Year. The remaining ASR storage from WY 2017 will be allocated in WY 2018
- Developed cooperatively by MPWMD, Cal-Am, California state Department of Fish and Wildlife (CDFW), and the National Marine Fisheries Service (NMFS), on June 08, 2017. Other invited agencies attending were the State Water Resources Control Board.

CAL-AM QUARTERLY WATER SUPPLY BUDGET: MAIN SYSTEM PRODUCTION TARGETS

July – September 2017 Proposed Production Targets for the Main System in Acre Feet

<u>SOURCE/USE</u>	<u>MONTH</u>		
	<u>Jul-17</u>	<u>Aug-17</u>	<u>Sep-17</u>
<u>Source</u>			
Carmel Valley Aquifer			
Upper Subunits	0	0	0
Lower Subunits (95-10)	905	913	815
ASR Diversion	0	0	0
Table 13 Diversion (Service)	0	0	0
Total	905	913	815
Seaside Groundwater Basin			
Coastal Subareas	190	190	200
ASR Recovery	300	300	300
Sand City Desalination	25	25	25
Total	1,420	1,428	1,340
<u>Use</u>			
Customer Service	1,420	1,428	1,340
Table 13 in Basin Use	0	0	0
ASR Injection	0	0	0
Total	1,420	1,428	1,340

CAL-AM QUARTERLY WATER SUPPLY BUDGET: LAGUNA SECA SUBAREA SYSTEMS PRODUCTION TARGETS

July – September 2017 Proposed Production Targets for the Satellite Systems in Acre Feet

<u>SOURCE/USE</u>	<u>MONTH</u>		
	<u>Jul-17</u>	<u>Aug-17</u>	<u>Sep-17</u>
<u>Source</u>			
Seaside Groundwater Basin			
Laguna Seca Subarea	5	5	5
Other	0	0	0
<u>Use</u>			
Customer Service	5	5	5

CALIFORNIA AMERICAN WATER QUARTERLY WATER SUPPLY BUDGET: July – September 2017

Recommendation

- Adopt proposed water supply strategy and budget for Cal-Am's Main and Laguna Seca water distribution systems for the fourth and last quarter of Water Year 2017, the July – September 2017 period.