



Public Hearing Item 14:

**Consider Adoption of April – June 2015
Quarterly Water Supply Strategy and
Budget for California American Water**

March 16, 2015, Regular Meeting

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CALIFORNIA AMERICAN WATER
QUARTERLY WATER SUPPLY BUDGET:
April - June 2015

- Consistent with SWRCB Orders 95-10, 98-04, 2002-02, and 2009-0060, Seaside Groundwater Basin adjudication decision, and District Rule 162 targets.
- Assumes Water Projects 1 & 2 (ASR) permits will allow additional diversion this season (diversions have occurred on 24 days to date in Water Year 2015, storing 215 AF).
- Assumes mean monthly inflow conditions characteristic of a Below Normal Water Year Type through June 2015, with the potential to degrade to a Dry Water Year Type .

CALIFORNIA AMERICAN WATER QUARTERLY WATER SUPPLY BUDGET: April – June 2015

- Includes annual reductions in Carmel River System diversions per Order WR 2009-0060, and triennial reductions from the Seaside Basin per the adjudication.
- Assumes full utilization of all legally available native Seaside Basin groundwater during Water Year 2015.
- Developed cooperatively by MPWMD, Cal-Am, California Department of Fish and Wildlife (CDFW), National Marine Fisheries Service (NMFS), and the United States Fish and Wildlife service (USFWS) on March 10, 2015.

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

April to June 2015 Proposed Production Targets for the Main System in Acre Feet

<u>SOURCE/USE</u>	<u>MONTH</u>		
	<u>Apr-15</u>	<u>May-15</u>	<u>Jun-15</u>
<u>Source</u>			
Carmel Valley Aquifer			
Upper Subunits (service)	0	0	0
Lower Subunits (service)	918	1,094	1,112
ASR Diversion	100	100	0
Total	1,018	1,194	1,112
Seaside Groundwater Basin			
Coastal Subareas	100	125	150
Phase 1 & 2 ASR Recovery	0	0	0
Sand City Desalination	25	25	25
Total	125	150	175
<u>Use</u>			
Customer Service	1,043	1,244	1,287
Phase 1 & 2 ASR Storage	100	100	0
Total	1,143	1,344	1,287

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

April to June 2015 Proposed Production Targets for the Satellite Systems in Acre Feet

<u>SOURCE/USE</u>	<u>MONTH</u>		
	<u>Apr-15</u>	<u>May-15</u>	<u>Jun-15</u>
<u>Source</u>			
Seaside Groundwater Basin			
Laguna Seca Subarea	3	5	5
Other	0	0	0
<u>Use</u>			
Customer Service	3	5	5

CALIFORNIA AMERICAN WATER QUARTERLY WATER SUPPLY BUDGET: April – June 2015

Recommendation

- Adopt proposed water supply strategy and budget for Cal-Am's Main and Laguna Seca water distribution systems for the third quarter of Water Year 2015, the April - June 2015 period.