



Public Hearing Item 18:

Consider Adoption of January – March 2014 Quarterly Water Supply Strategy and Budget for California American Water

January 29, 2014, Regular Meeting

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CALIFORNIA AMERICAN WATER QUARTERLY WATER SUPPLY BUDGET: January - March 2014

- Applies to California American Water (Cal-Am) reservoir and well operations in the Carmel River and Seaside Groundwater Basins.
- Consistent with SWRCB Orders 95-10, 98-04, 2002-02, and 2009-0060, the NMFS Conservation and Settlement Agreements, DWR San Clemente Reservoir Drawdown Project, and Seaside Groundwater Basin adjudication decision.
- Water Projects 1 & 2 (ASR) have not yet been able to divert any flows to storage, to date for Water Year 2014.

CALIFORNIA AMERICAN WATER QUARTERLY WATER SUPPLY BUDGET: January - March 2014

- Includes the third set of reductions in Cal-Am's diversions from the Carmel River specified in SWRCB Order WR 2009-0060. Next reductions due in Water Year 2015.
- Continues the second set of reductions in Cal-Am's diversions from Seaside Groundwater Basin made in Water Year 2012 as specified in the adjudication, through formal action taken by the Water Master Board. Next reductions due in Water Year 2015.
- Assumes mean monthly inflow conditions characteristic of a Dry Water Year Type through March 2014.
- Assumes full utilization of all legally available native Seaside Coastal groundwater during Water Year 2014.
- Developed cooperatively by MPWMD, Cal-Am, California Department of Fish and Wildlife (CDFW), and the National Marine Fisheries Service (NMFS) on December 17, 2014.

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

January - March 2014

Proposed Production Targets by Source in Acre-Feet

SOURCE/USE	MONTH		
	Jan-14	Feb-14	Mar-14
Source:			
Carmel Valley Aquifer			
Upper Subunits (Service)	0	0	0
Lower Subunits (Service)	694	634	767
ASR Diversion	230	320	345
Seaside Groundwater Basin			
Coastal Subareas	100	100	100
Phase 1 and 2 ASR Recovery	0	0	0
Sand City Desalination	25	25	25
Total:	1049	1079	1237
Use:			
Customer Service	819	759	892
Phase 1 and 2 ASR Storage	230	320	345
Total:	1049	1079	1237

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

January - March 2014

Proposed Production Targets in Acre-Feet

<u>SOURCE/USE</u>	MONTH		
	Jan-14	Feb-14	Mar-14
<u>Source</u>			
Seaside Groundwater Basin			
Laguna Seca Subarea	8	7	8
Other	0	0	0
Total:	8	7	8
<u>Use</u>			
Customer Service	8	7	8

CALIFORNIA AMERICAN WATER QUARTERLY WATER SUPPLY BUDGET: January - March 2014

Recommendation

- Adopt proposed water supply strategy and budget for Cal-Am's Main and Laguna Seca water distribution systems for the second quarter of Water Year 2014, the January - March 2014 period.