



Public Hearing Item 19:

Consider Adoption of July – September 2015 Quarterly Water Supply Strategy and Budget for California American Water

June 15, 2015, Regular Meeting

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(See Slide 6 – Corrected on June 16, 2015)



CALIFORNIA AMERICAN WATER QUARTERLY WATER SUPPLY BUDGET: July - September 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 not 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 Dry Water Year Type through September 2015.

CALIFORNIA AMERICAN WATER QUARTERLY WATER SUPPLY BUDGET: July - September 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.
- Assumes ASR storage in WY 2015 will be banked for use in WY 2016
- 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 June 9, 2015.

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

July to September 2015 Proposed Production Targets for the Main System in Acre Feet

<u>SOURCE/USE</u>	<u>MONTH</u>		
	<u>Jul-15</u>	<u>Aug-15</u>	<u>Sep-15</u>
<u>Source</u>			
Carmel Valley Aquifer			
Upper Subunits	0	0	0
Lower Subunits (95-10)	1,352	1,140	1,000
Total	1,352	1,140	1,000
Seaside Groundwater Basin			
Coastal Subareas	358	300	395
ASR Recovery	0	0	0
Sand City Desalination	25	25	25
Total	1,735	1,465	1,420
<u>Use</u>			
Customer Service	1,735	1,465	1,420
Phase 1 ASR Injection	0	0	0
Total	1,735	1,465	1,420

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

July to September 2015 Proposed Production Targets
for the Satellite Systems in Acre Feet

<u>SOURCE/USE</u>	<u>MONTH</u>		
	<u>Jul-15</u>	<u>Aug-15</u>	<u>Sep-15</u>
<u>Source</u>			
Seaside Groundwater Basin			
Laguna Seca Subarea	6	5	5
Other	0	0	0
<u>Use</u>			
Customer Service	6	5	5

CALIFORNIA AMERICAN WATER QUARTERLY WATER SUPPLY BUDGET: July - September 2015

Recommendation

- Adopt proposed water supply strategy and budget for Cal-Am's Main and Laguna Seca water distribution systems for the ~~third~~ fourth quarter of Water Year 2015, the July - September 2015 period. (Corrected 6/16/15)