

**AMONTEREY COUNTY WATER RESOURCES AGENCY
BOARD OF DIRECTORS – RESERVOIR OPERATIONS ADVISORY COMMITTEE**

MEETING DATE:	August 31, 2017	AGENDA ITEM:
Consent () Action () Information (X)		
DEADLINE FOR BOARD ACTION:	August 31, 2017	

..Title

Reservoir Release Update

..Report

RECOMMENDATION:

None – item presented for informational purposes.

SUMMARY/DISCUSSION:

The Reservoir Operations Advisory Committee receives monthly updates on the status of Agency reservoirs.

RESERVOIR ELEVATION / STORAGE: As of August 31, 2017, San Antonio Reservoir is at an elevation of approximately 729.2 feet mean sea level (msl), 128,120 acre-feet of storage. Nacimiento Reservoir is at elevation 766.45 feet msl, 212,495 acre-feet of storage. San Antonio Reservoir is currently at 38% of storage capacity and Nacimiento Reservoir is at 56% of capacity.

The Salinas River mouth opened to the ocean on January 12th as a result of sandbar management activities in response to flow from the Arroyo Seco River. As of August 29th the Salinas River lagoon remains open to the ocean.

RESERVOIR RELEASES: Reservoir releases are currently being made to meet Salinas River Diversion Facility (SRDF) pumping demands and bypass requirements in accordance with the Salinas Valley Water Project Biological Opinion.

Minor fluctuations in release rates are not presented in this report but are documented in the Salinas Valley Water Project Annual Flow Reports.

Releases as of August 31, 2017:

- Nacimiento Reservoir: 500 cfs
- San Antonio Reservoir: 275 cfs

Total releases from both reservoirs to the Salinas River are approximately 775 cfs. The following “provisional” flows have been recorded by the USGS:

- Salinas River near Spreckels: 26 cfs (decreasing)
- Salinas River near Chualar: 74 cfs (decreasing)
- Salinas River at Soledad: 331 cfs (decreasing)
- Salinas River near Bradley: 727 cfs (steady)

OTHER AGENCY INVOLVEMENT:

None

FINANCING:

None

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