Reservoir Release Update

SUMMARY/DISCUSSION:

The Board of Directors receives monthly updates on the status of Agency reservoirs.

RESERVOIR ELEVATION / STORAGE: As of August 8, 2018, San Antonio Reservoir is at an elevation of approximately 699.7 feet mean sea level (msl), 63,320 acre-feet of storage. Nacimiento Reservoir is at elevation 729.1 feet msl, 89,945 acre-feet of storage. San Antonio Reservoir is currently at 19% of storage capacity and Nacimiento Reservoir is at 24% of capacity.

RESERVOIR RELEASES: Conservation releases are being made from both reservoirs for groundwater recharge and operation of the Salinas River Diversion Facility in accordance with the requirements of 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 8, 2018:

Nacimiento Reservoir: 415 cfs
San Antonio Reservoir: 335 cfs

Total releases from both reservoirs to the Salinas River are approximately 750 cfs. The following "provisional" flows have been recorded by the USGS:

Salinas River near Bradley: 697 cfs (steady)
Salinas River at Soledad: 294 cfs (steady)
Salinas River near Chualar: 113 cfs (steady)
Salinas River near Spreckels: 50 cfs (steady)

OTHER AGENCY INVOLVEMENT:

None

FINANCING:

None

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