

Reservoir Release Update

RECOMMENDATION:

None – item presented for informational purposes.

SUMMARY/DISCUSSION:

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

RESERVOIR ELEVATION / STORAGE: As of January 16, 2018, San Antonio Reservoir is at an elevation of approximately 720.5 feet mean sea level (msl), 105,075 acre-feet of storage. Nacimiento Reservoir is at elevation 751.85 feet msl, 157,333 acre-feet of storage. San Antonio Reservoir is currently at 31% of storage capacity and Nacimiento Reservoir is at 42% of capacity.

The Salinas River mouth is currently closed to the ocean.

RESERVOIR RELEASES: Minimum fisheries releases of 60 cfs from Nacimiento Reservoir and 10 cfs from San Antonio Reservoir are currently being made 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 January 16, 2018:

- Nacimiento Reservoir: 60 cfs
- San Antonio Reservoir: 10 cfs

Total releases from both reservoirs to the Salinas River are approximately 70 cfs. The following “provisional” flows have been recorded by the USGS:

- Salinas River near Spreckels: 0 cfs
- Salinas River near Chualar: 0 cfs
- Salinas River at Soledad: 0 cfs
- Salinas River near Bradley: 75 cfs (steady)

OTHER AGENCY INVOLVEMENT:

None

FINANCING:

None