

## Reservoir Release Update

### SUMMARY/DISCUSSION:

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

**RESERVOIR ELEVATION / STORAGE:** As of June 8, 2018, San Antonio Reservoir is at an elevation of approximately 719.6 feet mean sea level (msl), 102,890 acre-feet of storage. Nacimiento Reservoir is at elevation 748.1 feet msl, 144,535 acre-feet of storage. San Antonio Reservoir is currently at 31% of storage capacity and Nacimiento Reservoir is at 38% of capacity.

**RESERVOIR RELEASES:** The Agency made releases from Nacimiento Reservoir to augment natural flows to support adult upstream migration from March 25<sup>th</sup> through March 31<sup>st</sup> after the Salinas River mouth opened to the ocean and other Salinas Valley Water Project Biological Opinion triggers were met simultaneously on March 25<sup>th</sup>. The Agency then transitioned into making conservation releases at the beginning of April. Currently conservation releases are being made from both reservoirs for groundwater recharge and to meet Salinas River Diversion Facility pumping and bypass demands.

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 June 8, 2018:

- Nacimiento Reservoir: 420 cfs
- San Antonio Reservoir: 150 cfs

Total releases from both reservoirs to the Salinas River are approximately 570 cfs. The following “provisional” flows have been recorded by the USGS:

- Salinas River near Spreckels: 28 cfs (decreasing)
- Salinas River near Chualar: 79 cfs (steady)
- Salinas River at Soledad: 254 cfs (steady)
- Salinas River near Bradley: 588 cfs (increasing)

### OTHER AGENCY INVOLVEMENT:

None

### FINANCING:

None

Prepared by: Germán Criollo, Associate Hydrologist, (831) 755-4860  
Jason Demers, Hydrologist, (831) 755-4860