

Reservoir Storage & Release Update

SUMMARY/DISCUSSION:

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

RESERVOIR ELEVATION / STORAGE: As of April 17, 2025, San Antonio Reservoir has a water surface elevation of approximately 761.45 feet (NGVD 29), with 242,480 acre-feet of water in storage. Nacimiento Reservoir has a water surface elevation of approximately 775.95 feet, with 253,920 acre-feet of water in storage. San Antonio Reservoir is currently at 72% of storage capacity and Nacimiento Reservoir is at 67% of capacity.

RAINFALL: A precipitation event in late March brought a small amount of inflow to both reservoirs that continues to flow measurably into mid-April.

SALINAS RIVER LAGOON: Following February winter storms that generated connected flow along the entire mainstem Salinas River, the Agency facilitated a breach of the lagoon to alleviate localized flooding in accordance with the Agency's Sandbar Management Plan on Saturday, February 15th, 2025. The lagoon remains open to the ocean at the time of this report.

RESERVOIR RELEASES: Releases are being made from Nacimiento reservoir for beneficial uses including groundwater recharge, operation of the Salinas River Diversion Facility, and to allow for downstream fish passage to the Salinas Lagoon. Minimum fisheries releases are currently being made from San Antonio reservoir. Approximate releases as of the morning of April 17, 2025:

- Nacimiento Reservoir: 269 cfs
- San Antonio Reservoir: 10 cfs

Total releases from both reservoirs to the Salinas River are approximately 280 cfs. The following "provisional" flows have been recorded by the USGS:

- Nacimiento River below Nacimiento Dam 269 cfs
- Salinas River near Bradley: 391 cfs*
- Salinas River at Soledad: 158 cfs
- Salinas River near Chualar: 88 cfs
- Salinas River near Spreckels: 57 cfs

*Value suspect

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