

Reservoir Storage & Release Update

SUMMARY/DISCUSSION:

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

RESERVOIR ELEVATION / STORAGE: As of June 10, 2024, San Antonio Reservoir has a water surface elevation of approximately 768.6 feet (NGVD 29), with 275,380 acre-feet of water in storage. Nacimiento Reservoir has a water surface elevation of approximately 787.35 feet, with 309,253 acre-feet of water in storage. San Antonio Reservoir is currently at 82% of storage capacity and Nacimiento Reservoir is at 82% of capacity.

RESERVOIR RELEASES: Several late season storm events in April and May brought inflow to the Nacimiento Reservoir requiring an extended period of maintenance releases to ensure meeting a target elevation of 787.75 feet, required for scheduled spillway maintenance which began in early June. The Salinas River Diversion Facility (SRDF) has been rediverting flows since May 10 to supplement the recycled water project deliveries in the Castroville Seawater Intrusion Project (CSIP).

SALINAS LAGOON: The lagoon has remained open to the ocean since this January 4.

Releases as of June 10, 2024:

- | | |
|--------------------------|---------|
| • Nacimiento Reservoir: | 360 cfs |
| • San Antonio Reservoir: | 10 cfs |

Total releases from both reservoirs to the Salinas River are approximately 370 cfs. The following “provisional” flows have been recorded by the USGS:

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|---------------------------------|---------|
| • Salinas River near Bradley: | 319 cfs |
| • Salinas River at Soledad: | 288 cfs |
| • Salinas River near Chualar: | 167 cfs |
| • Salinas River near Spreckels: | 112 cfs |

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