Reservoir Storage & Release Update

SUMMARY/DISCUSSION:

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

RESERVOIR ELEVATION / STORAGE: As of January 8, 2025, San Antonio Reservoir has a water surface elevation of approximately 759.35 feet (NGVD 29), with 233,438 acre-feet of water in storage. Nacimiento Reservoir has a water surface elevation of approximately 763 feet, with 198,750 acre-feet of water in storage. San Antonio Reservoir is currently at 70% of storage capacity and Nacimiento Reservoir is at 53% of capacity.

RESERVOIR RELEASES: Since the conclusion of conservation releases in October 2024, releases have been set to minimum fisheries flows from both reservoirs.

RAINFALL: As of the date of this report, only few minor rainfall events have occurred and there has been no significant inflow to either reservoir this winter.

SALINAS LAGOON: The lagoon has been closed to the ocean since July 11, 2024.

Releases as of January 8, 2025:

Nacimiento Reservoir: 62 cfs
San Antonio Reservoir: 10 cfs

Total releases from both reservoirs to the Salinas River are approximately 72 cfs. The following "provisional" flows have been recorded by the USGS:

Salinas River near Bradley: 76 cfs
Salinas River at Soledad: 43 cfs
Salinas River near Chualar: No flow
Salinas River near Spreckels: No flow

Prepared by: Peter Kwiek, Associate Hydrologist (831) 755-4860