

Reservoir Storage & Release Update

SUMMARY/DISCUSSION:

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

RESERVOIR ELEVATION / STORAGE: As of March 21, 2025, San Antonio Reservoir has a water surface elevation of approximately 761.05 feet (NGVD 29), with 240,720 acre-feet of water in storage. Nacimiento Reservoir has a water surface elevation of approximately 777.2 feet, with 259,730 acre-feet of water in storage. San Antonio Reservoir is currently at 72% of storage capacity and Nacimiento Reservoir is at 69% of capacity.

RAINFALL: Precipitation events in early February brought significant inflow to both reservoirs, with sustained smaller amounts of inflow through the month. Rainfall in early and mid-march brought lesser, but still measurable, inflow. Relative to February 1st, storage volumes at San Antonio and Nacimiento reservoirs are approximately 8,100 and 63,600 acre-feet higher, respectively.

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 and remains open to the ocean at the time of this report.

RESERVOIR RELEASES: Minimum fisheries releases have continued to be made from both reservoirs since the end last year's conservation releases in October. Additional releases from San Antonio Reservoir were made from February 17th through March 3rd in accordance with Flow Prescription requirements contained in Agency water rights licenses and permits, to support adult steelhead migration in the Salinas River. Additional required releases were again made from both reservoirs starting Sunday, March 16, 2025, to support downstream migration of steelhead smolt. Approximate releases as of the morning of February 21, 2025:

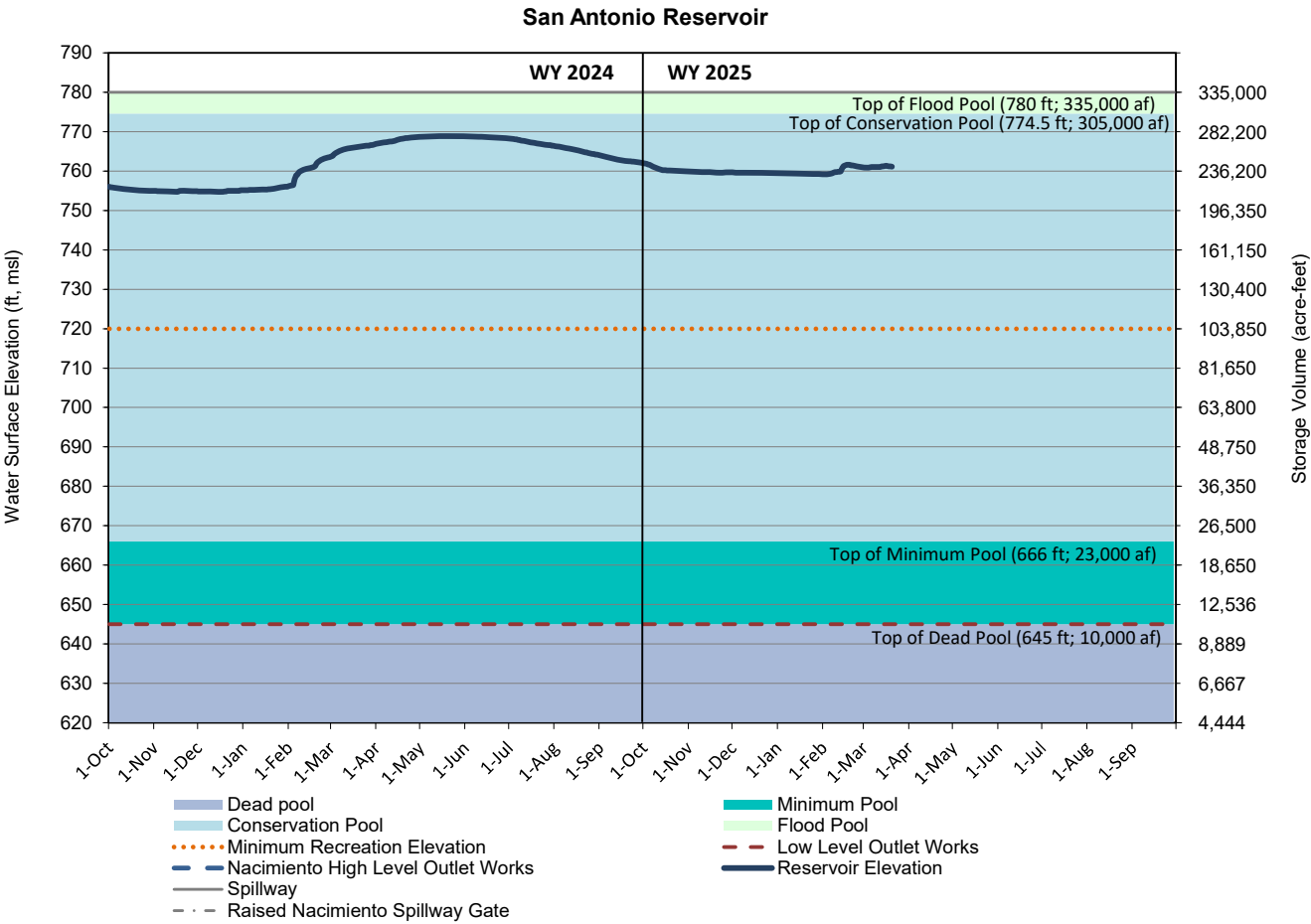
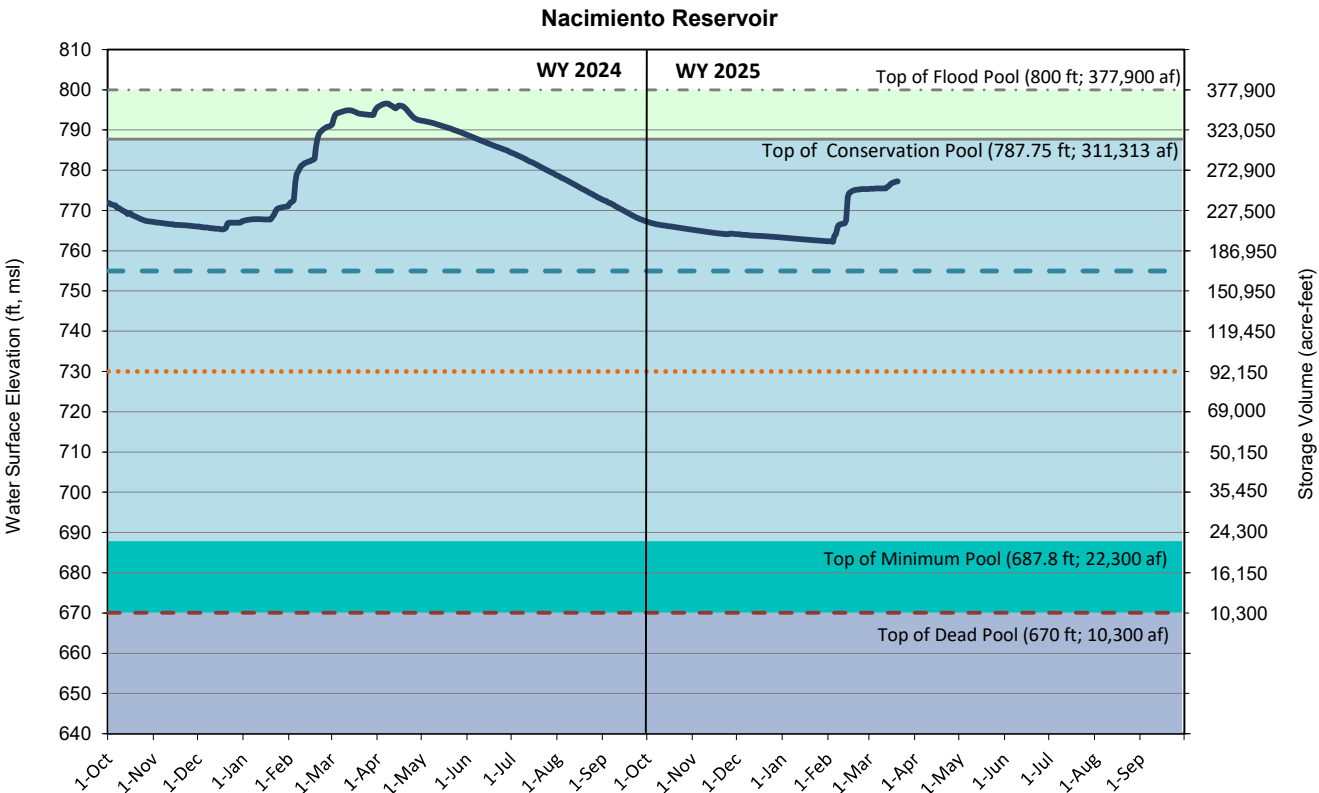
- Nacimiento Reservoir: 255 cfs
- San Antonio Reservoir: 50 cfs

Total releases from both reservoirs to the Salinas River are approximately 305 cfs. The following "provisional" flows have been recorded by the USGS:

- Nacimiento River below Nacimiento Dam 253 cfs
- Salinas River near Bradley: 407 cfs
- Salinas River at Soledad: 271 cfs
- Salinas River near Chualar: 223 cfs
- Salinas River near Spreckels: 166 cfs

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Reservoir Elevation and Storage



Synopsis of Reservoir Release Changes

Since October 10, 2024

	San Antonio Reservoir			Nacimiento Reservoir		
Date	Starting Flow	Ending Flow		Starting Flow	Ending Flow	Total Releases
October 10, 2024	340	300		110	110	410
October 11, 2024	300	220		110	60	280
October 14, 2024	220	10		60	60	70
February 17, 2025	10	300		60	60	360
February 21, 2025	300	270		60	60	330
February 24, 2025	270	240		60	60	300
February 26, 2025	240	200		60	60	260
February 28, 2025	200	130		60	60	190
March 1, 2025	130	90		60	60	150
March 2, 2025	90	50		60	60	110
March 3, 2025	50	10		60	60	70
March 16, 2025	10	300		60	60	360
March 18, 2025	300	260		60	255	515
March 19, 2025	260	215		255	255	470
March 20, 2025	215	115		255	255	370
March 21, 2025	115	50		255	255	305