



Drought Operations Technical Advisory Committee (D-TAC)

- Formed through settlement agreement to develop Standards and Guiding Principles and a proposed reservoir release schedule for MCWRA drought operations.
 - Standards, Guiding Principles and Implementation Procedures approved by ROAC in January 2021 and BOD in February 2021
- Ad-hoc committee of third-party experts with expertise in any of the following fields: hydrology, hydrogeology, hydrologic modeling, civil engineering or fisheries biology.
 - The experts are retained and paid for, but not employed by any interested person or organization.
 - U.S. FWS, NMFS, CDFW, and MCWRA are utilizing in-house staff
- Purpose is to provide, when drought triggers occurs, technical input and advice regarding the operations of Nacimiento and San Antonio Reservoirs



D-TAC Triggers

- At the October Reservoir Operations Advisory Committee meeting of each year, MCWRA staff will present an updated reservoir release schedule and the then-current forecast for December 1st storage at Nacimiento and San Antonio Reservoirs. If the **December 1st forecasted combined reservoir storage volume at Nacimiento and San Antonio Reservoirs is below 220,000 acre-feet and the San Antonio Reservoir's December 1st forecasted storage is below 82,000 acre-feet**, the D-TAC process shall commence.
- The MCWRA will schedule the first D-TAC meeting to occur no earlier than **February 15th** and the D-TAC will meet as needed **through March 31st**. The D-TAC will develop a recommended release schedule that is consistent with the Standards and Guiding Principles.
- If at any time between December 1st and March 31st the actual reservoir storage volumes equals or exceeds the combined or individual minimum storage thresholds, the D-TAC process will terminate, and no release schedule will be prepared by the D-TAC.



WY 2026 D-TAC Activation

- December forecast for Naci and SA reservoirs:

	Storage	Capacity	Elevation
Nacimiento	128,725	35%	743.1
San Antonio	168,083	50%	742.1
Total	296,808		

- Is combined storage below 220,000 acre-feet?
 - No
- Is San Antonio storage below 82,000 acre-feet?
 - No
- D-TAC will not meet in 2026.



Example: WY 2022 D-TAC Activation

- December forecast for Naci and SA reservoirs:

	Storage	Capacity	Elevation
Nacimiento	33,261	9%	698.2
San Antonio	21,024	6%	663.2
Total	54,285		

- Combined storage below 220,000 acre-feet?
–YES
- San Antonio storage below 82,000 acre-feet?
–YES
- D-TAC met between February 15th through March 31st

