



Monterey County

Board Report

Legistar File Number: WRAG 19-208

Board of Supervisors
Board of Supervisors
Chambers
168 W. Alisal St., 1st Floor
Salinas, CA 93901

October 31, 2019

Introduced: 10/25/2019

Version: 1

Current Status: Agenda Ready

Matter Type: WR General Agenda

Reservoir Release Update

RECOMMENDATION:

None - item presented for informational purposes.

SUMMARY/DISCUSSION:

The Reservoir Operations Advisory Committee receives monthly updates on the status of Agency reservoirs.

RESERVOIR ELEVATION / STORAGE: As of October 24, 2019, San Antonio Reservoir has a water surface elevation of approximately 723.75 feet (NGVD 29), 113,263 acre-feet of storage. Nacimiento Reservoir has a water surface elevation of approximately 757.1 feet, 176,101 acre-feet of storage. San Antonio Reservoir is currently at 34% of storage capacity and Nacimiento Reservoir is at 47% of capacity.

RESERVOIR RELEASES: Minimum fisheries releases of 60 cfs from Nacimiento Reservoir and 10 cfs from San Antonio Reservoir are currently being made.

The Salinas River Lagoon remains closed to the ocean.

Minor fluctuations in release rates are not presented in this report but are documented in the Salinas Valley Water Project Annual Flow Reports.

Releases as of October 24, 2019:

- Nacimiento Reservoir: 60 cfs
- San Antonio Reservoir: 10 cfs

Total releases from both reservoirs to the Salinas River are approximately 70 cfs. The following "provisional" flows have been recorded by the USGS:

- Salinas River near Bradley: 90 cfs (steady)
- Salinas River at Soledad: 0 cfs
- Salinas River near Chualar: 0 cfs
- Salinas River near Spreckels: 0 cfs

OTHER AGENCY INVOLVEMENT:

None

FINANCING:

None

Prepared by: Germán Criollo, Associate Hydrologist, (831) 755-4860
Jason Demers, Hydrologist, (831) 755-4860

Attachments:

1. Reservoir Elevations and Storage
2. Synopsis of Reservoir Release Changes