

**MONTEREY COUNTY WATER RESOURCES AGENCY
BOARD OF DIRECTORS
RESERVOIR OPERATIONS COMMITTEE**

David Hart, Chair
Ken Ekelund
Fred Ledesma
Mark Nielsen
David Pozzi

John Baillie
Benny Jefferson
Paavo Ogren
Tom Shepherd
Randy Korsgaard

TIME: 1:30 p.m.
DATE: **Thursday, July 11, 2013**
PLACE: Monterey County Water Resources Agency
Board Room
893 Blanco Circle
Salinas, CA 93901
(831) 755-4860

MINUTES

1. CALL TO ORDER @ 1:32 p.m. by Chair David Hart.

Members present: David Hart, Ken Ekelund, Tim Kopack (*for Mark Nielsen*),
David Pozzi, John Baillie, Benny Jefferson, Paavo Ogren,
Richard Riddle (*for Tom Shepherd*), Randy Korsgaard

Members absent: Fred Ledesma

A quorum was established.

2. PUBLIC COMMENT

David Hart thanked NRWMAC for hosting lunch at the June Committee meeting which was held at the reservoirs.

3. APPROVE THE MINUTES OF THE RESERVOIR OPERATIONS COMMITTEE HELD ON JUNE 6, 2013

Committee Action: On motion and second of Committee members John Baillie and Randy Korsgaard the Committee approved the minutes. Committee members Ken Ekelund, David Pozzi, and Paavo Ogren abstained because they were absent at the June meeting.

4. REVIEW STATUS OF BOTH RESERVOIRS; AND, REVIEW RELEASES AND RELEASE SCHEDULE / DISCUSS POSSIBLE RELEASE OPTIONS

Howard Franklin, Senior Water Resources Hydrologist/Program Manager, provided a status report. Conservation releases are currently being made to meet the downstream demands of the SRDF operations, and groundwater recharge.

Staff is collaborating with the emergency repair activities taking place at the Nacimiento Hydroelectric Powerplant when making release changes from the reservoirs. Due to the emergency repairs, additional water has been released from San Antonio. The penstock must be drained to provide double containment safety measures when work crews are inside the Powerplant.

The Committee discussed Daily Diversions, Fish Bypass, Cumulative SRDF Diversions, SRDF Operations (daily averages for April-May-June), and Projected Nacimiento and San Antonio elevations. The estimated date for the Nacimiento Hydroelectric Powerplant to resume operation is August 11, 2013. The maximum release capacity from Nacimiento will not be sufficient to meet the estimated late season downstream demands at the SRDF, and San Antonio will need to be utilized to help meet those demands. San Antonio is estimated to reach minimum pool (elev. 666) in late September and will then be unavailable for releases. The SRDF diversion season ends October 31. The permit with NOAA Fisheries states we cannot make conservation releases without two cfs going to the Salinas River Lagoon. Currently, the Maximum Release from Nacimiento is 415 cfs; and this amount will decrease as the lake elevation drops.

NACIMIENTO elevation is 751.40 feet and 155,780 acre-feet of storage, 41% of capacity, and current release is 241 cfs.

SAN ANTONIO elevation is 711.30 feet and 84,265 acre-feet of storage, 25% of capacity, and current release is 448 cfs.

The changes in releases occurring today are; Nacimiento increasing to 410 cfs, and San Antonio reducing to 215 cfs.

5. RECEIVE REPORT REGARDING OPERATIONS AND MAINTENANCE ACTIVITIES AT THE RESERVOIRS

Brent Buche, Assistant General Manager & Chief of Operations and Maintenance, provided an update on emergency repair activities occurring at the Nacimiento Hydroelectric PowerPlant. The generator was repaired by General Electric, delivered on June 6 and installed along with the other components, after which it did not function. A section was damaged after it was delivered and the situation is currently being evaluated. It has been disassembled inside the powerplant and the end-bearing has been sent to General Electric to be re-manufactured. It is expected to arrive back next week and the Nacimiento Hydroelectric PowerPlant is expected to be in full operation on August 11, 2013. The wicket gates are still being worked on.

6. RECEIVE REPORTS ON STATUS OF:

A. LAKE RECREATION BY CONCESSIONAIRE & PARKS DEPARTMENT

Randy Korsgaard, Managing Park Ranger, CalParks, provided a report. North Shore at San Antonio has experienced a drop in business. There is mud in areas at San Antonio due to the drop in elevation, and staff is planning to move the marina to Harris Creek in a couple of weeks as the elevation continues to drop. There has been a lot of transition by customers to South Shore and Nacimiento, and there are plans to advertise San

Antonio to draw in customers. Richard Riddle, Senior Park Ranger, Parks Department, reported there are plans for operational changes at North Shore as the lake levels drop. The project to extend the intake to South Shore will begin soon.

B. EASEMENTS AND AGENCY LEASES

Chris Keehn, Right-Of-Way Specialist, provided an update to the Committee. The fees for the San Antonio and Nacimiento reservoir area Grazing Leases are due at the end of July. There is concern with overgrazing on a lease area, and the Agency has discussed the situation with the Lessee.

C. QUAGGA / ZEBRA MUSSEL PLAN

No report provided. Ken Ekelund stated he recently noticed dry ponds at the Ridgemark Golf Course in Hollister, which is downstream of the quagga-infested San Justo Reservoir.

D. UPDATE ON SLO COUNTY ACTIVITIES

No update to report.

7. SET NEXT MEETING DATE AND DISCUSS FUTURE AGENDA ITEMS

The next meeting is scheduled for Thursday, **August 8, 2013** at 1:30 p.m. at the Agency.

8. ADJOURNMENT BY CHAIR DAVID HART @ 2:30 P.M.

SUBMITTED BY: TERESA CAMPA

Approved on: August 8, 2013