

**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, March 7, 2013**  
**PLACE:** Monterey County Water Resources Agency  
Board Room  
893 Blanco Circle  
Salinas, CA 93901  
(831) 755-4860

**MINUTES**

**1. CALL TO ORDER @ 1:30 p.m. by Chair David Hart.**

Members present: David Hart, Ken Ekelund, David Pozzi, John Baillie,  
Benny Jefferson, Paavo Ogren, Tom Shepherd

Members absent: Fred Ledesma, Mark Nielsen, Randy Korsgaard

A quorum was established.

**2. PUBLIC COMMENT**

None.

**3. APPROVE THE MINUTES OF THE RESERVOIR OPERATIONS COMMITTEE  
HELD ON FEBRUARY 7, 2013**

**Committee Action: On motion and second of Committee members John Baillie and Ken Ekelund the Committee unanimously approved the minutes with the correction on item 9; “Chair Ken Ekelund” should read “Chair David Hart”.**

**4. REVIEW STATUS OF BOTH RESERVOIRS; REVIEW RELEASES AND  
RELEASE SCHEDULE**

Howard Franklin, Senior Water Resources Hydrologist/Program Manager, provided a status report. There is no flow in the Salinas River upstream of the confluence with the Nacimiento River. All current releases are from the high-level gates due to maintenance repairs occurring at the Nacimiento Hydroelectric Powerplant. Based on the current elevation, and after meeting forecasted water demands for this year, Nacimiento will likely reach minimum pool by the end of the season.

Jason Demers, Hydrologist, compared this year's current reservoir inflow with last year's inflow. Nacimiento received 71,000 acre-feet of inflow this year, WY 2013, and 46,000 last year, WY 2012. San Antonio received 26,000 acre-feet of inflow in WY 2013, and 13,000 in WY 2012. The Committee discussed strategies for the release schedule. Staff will present a draft release plan to the Committee for review and comment, prior to presentation to the BOD for final approval.

There were questions about the Tunnel Project; and cloud-seeding. Staff stated that the Tunnel Project is being sponsored by the NRWMC through the Greater Monterey County Integrated Regional Water Management Plan (GMCIRWMP) process. There are many issues that need to be worked out regarding the Tunnel Project, including water rights that are being discussed. In relation to cloud seeding, the Agency prepared a Mitigated Negative Declaration, though it came after the Basin Complex Fire in 2008. There were numerous concerns regarding the potential for mudslides and debris flows; therefore it was determined that an Environmental Impact Report (EIR) would be necessary to move forward with cloud seeding. The Agency did not, nor does not have enough money to perform the EIR analysis, so cloud seeding is not an option this year.

**NACIMIENTO** elevation is 758.15 feet and 179,913 acre-feet of storage, 48% of capacity, and current release is 60 cfs.

**SAN ANTONIO** elevation is 747.60 feet and 187,540 acre-feet of storage, 56% of capacity, and current release is 10 cfs.

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

Chris Moss, Senior Water Resources Engineer, provided a report. At Nacimiento three (3) valve actuators on the Low Level Outlet Works are in the process of being rebuilt. One (1) actuator has just been completed and is scheduled to be re-installed the week of March 25, 2013 by a professional team of divers. Once the first is re-installed, the other two (2) actuators will then be removed and refurbished; the target date for re-installation of the other two is April 15, 2013. Staff previously reported about one of the outlet valves that broke off on the downstream side of the reservoir; a plan for stabilization is currently being developed. Unit #1 at the Nacimiento Hydroelectric Powerplant is disassembled; the crane arrived Tuesday and crews are in the process of removing the shaft rotor and stator, which will be delivered next week to the General Electric service center in Los Angeles for repairs. The turbine shutoff valve will be inspected on both sides. The Committee had questions about the insurance payments; staff stated that updates on invoices and payments will be provided.

**6. RECEIVE REPORTS ON STATUS OF:**

**A. LAKE RECREATION BY CONCESSIONAIRE & PARKS DEPARTMENT**

Randy Korsgaard, Managing Park Ranger and Tom Shepherd, Monterey County Parks Department, reported. Staff is facing decisions about hiring seasonal employees and possibly utilizing employees from other County Parks at the two

lakes, as needed. Other activities include closing the shallows this week for the bass spawn, the law enforcement and medical training efforts are nearing completion, and staff has been working with the new Parks Director to get him up to speed.

Preparations are underway for the San Antonio Wildflower Festival scheduled for May 3-5, 2013, which is expected to attract approximately 18,000 visitors. Staff is discussing with organizers the possibility of a mud-event, to be scheduled at San Antonio the weekend prior to the Wildflower Festival.

There was a question on the erosion problem at San Lorenzo Park. Parks has met with Cal Trans and the property owner, who has requested verification of ownership. County Counsel is providing Parks Department with advice and direction.

**B. EASEMENTS AND AGENCY LEASES**

No report provided.

**C. QUAGGA / ZEBRA MUSSEL PLAN**

Elizabeth Krafft provided an update about San Justo Reservoir, in response to the request by the Committee last month. An EIR was recently completed by San Benito County for treating the zebra mussels at San Justo Reservoir with pot ash, and they are waiting for finalization of an environmental assessment by the USBR. Until then, they are keeping the mussels in the pipelines under control by recirculating anoxic water (water that is void of oxygen) from the lake bottom through the pipelines.

An update was also provided on the Ridgemark Golf Course in San Benito County. There have been no signs of zebra mussels in the ponds but they have been found in the pumphouse. Ridgemark receives 80% of their water from San Luis Reservoir. The other 20% of water is received from San Justo Reservoir. San Luis Reservoir supplies water to San Justo Reservoir which in turn provides water to Ridgemark Golf Course, and others. Zebra mussels have been found in the pipeline between San Justo and San Luis Reservoir.

**D. UPDATE ON SLO COUNTY ACTIVITIES**

Nothing new to report.

**7. SET NEXT MEETING DATE AND DISCUSS FUTURE AGENDA ITEMS**

The next meeting is scheduled for Thursday, April 4, 2013 at the Agency at 1:30 p.m. Items for discussion include Reservoir Release Options, and plans for June trip to lakes.

**8. ADJOURNMENT BY CHAIR DAVID HART @ 2:34 P.M.**

**SUBMITTED BY: TERESA CAMPA**

**Approved on: April 11, 2013**