

**SAN BERNARDINO VALLEY WATER CONSERVATION DISTRICT**

**MINUTES OF THE RESOURCES COMMITTEE MEETING**

February 4, 2011  
8:00 A.M.

Chairman Richard Corneille called the Resources Committee Meeting to order at 8:00 a.m.

**ROLL CALL/PLEDGE OF ALLEGIANCE**

**RESOURCES COMMITTEE MEMBERS PRESENT:**

Richard Corneille, Director  
Clare Henry Day, Director  
Arnold Wright, Director

**STAFF PRESENT:**

Daniel Cozad, General Manager  
Eunice L. Griffith, Administrative Manager

**GUESTS PRESENT:**

Randy Carlisle, Field Supervisor  
Manuel Colunga, Field Technician, (8:03 a.m.)  
David Raley, (8:15 a.m.)

1. **PUBLIC PARTICIPATION**

Chairperson Corneille announced this as the time for any persons present, who so desire, to make an oral petition to the Resources Committee. Hearing none, the meeting continued with the published agenda items.

2. **ADDITIONS/DELETIONS TO AGENDA**

Daniel Cozad, General Manager reported that Dillon Ford accepted the Field Technician position and will start work on Monday, February 7, 2011.

3. **APPROVAL OF MINUTES FROM THE DECEMBER 7, 2010 AND JANUARY 6, 2011 MEETING.**

The minutes from the December 7, 2010 and January 6, 2011 meetings were read and approved with minor revisions to the January 6, 2011 minutes.

**Director Day motioned for approval, Director Wright seconded. The motion was unanimously approved.**

4. MILL CREEK REPAIRS UPDATE

Randy Carlisle, Field Technician reported that Larry Jacinto Construction has completed the Mill Creek repairs under budget. Currently 44 cfs of Mill Creek water is coming through. Mr. Cozad and Mr. Carlisle have been working with Samuel Fuller, San Bernardino Valley Municipal Water District (SBVMWD) to coordinate taking additional water into Mill Creek through the Greenspot pipeline. Jim Evans, Bear Valley Mutual Water District (Bear Valley) is also requesting water for the Mentone Reservoir. Mr. Carlisle suggested delivering water through the aqueduct.

The Committee discussed whether an agreement had been established between the District and Bear Valley and the need for compliance if there is an agreement. In the interim, District field technicians will track the amount of water going from Mill Creek to Bear Valley by subtracting from our daily intake readings and recording footnotes on the Daily Flow Report. In the interest of fairness to respective partners, Mr. Cozad will check with Dave Cosgrove, Legal Counsel to see if the District and Bear Valley has an agreement.

5. HIGH FLOW OPERATIONS PLANNING AND USACOE TEST RELEASES

Mr. Cozad utilized the experience of Randy Carlisle and worked closely with District field technicians to develop the process and draft the High Flow Planning and Operations Plan (attached). He reviewed the initial draft of the plan and a map blue lining areas requiring repairs with the Committee. He also stated that the District has received a loan extension on the excavator from San Bernardino County, at no cost to the District. The draft scenario presented to the Committee incorporates future high flow operations and will be included in the District Facilities Maintenance, Operation and Aggregate Management Plan. The plan outlines the activities and preparation required for any high flow scenario in areas pertinent to the operation of the system. The final plan will be circulated to partners for consensus.

The Committee reviewed the preliminary Seven Oaks Dam (SOD) Hydraulic Test Plan for February 14<sup>th</sup>- February 18<sup>th</sup> along with photos reflecting water quality of the dam (both attached). Discussion ensued on the details of the test including gate operations, internal and external staffing requirements and guest logistics during the test.

The Committee discussed the recommendation for General Manager to use the balance of field construction allotment not to exceed \$15,000 for emergency repairs in preparation for the US Army Core of Engineers (USACE) High Flow Test at SOD. The Committee defined emergency as “getting the system back in line prior to USACE water releases.”

**It was moved by Director Corneille and seconded by Director Wright that the Committee make a recommendation to the Board to authorize the General Manager to procure emergency services to repair or clean facilities as needed for the USACE High Flow Test.**

## 6. GATE CONTROLLER ALTERNATIVES

Based on three estimates, Mr. Cozad came up with an amount of \$12,000 hard cost to repair the most critical gates at Cuttle Weir. All of the gates at Cuttle Weir are old and heavy and work demands require field technicians to move very fast to operate. The most responsive quote came from Golden Harvest, a Central California Company that specializes in irrigation valves. Mr. Cozad sent photos and a description of our gates. Golden Harvest proposed converting 3 of the gates as a pilot (see attached budgetary estimate and specification). A formal quote, with the actual price will be given after the dimensions of the gates are provided.

Discussion ensued and it was clarified that the estimate does not include installation. Mr. Cozad informed the Committee that the Manufacturer will send a representative out for one day to train District field technicians and they will be responsible for installation, modifications and testing of the controls/motor.

**It was moved by Director Day and seconded by Director Wright that the Committee make a recommendation to the Board to authorize the General Manager to procure controls/motor for 3 gates at a cost not to exceed \$12,000 and authorization for minimal additional materials and staff time to perform modifications, installation and testing.**

**The motion was unanimously approved.**

## 7. SCHEDULING OF FIELD TRIP – MILL CREEK BASINS, SEVEN OAKS DAM, BORROW PIT AND SANTA ANA BASIN

The Committee scheduled a Field Trip of Mill Creek Basins, SOD, Borrow Pit and the Santa Ana Basin for Friday, March 4<sup>th</sup>, 8 a.m. to 12:00 p.m. An invitation will be extended to the Board to join the Resources Committee on the Field Trip.

**It was moved by Director Corneille and seconded by Director Day to adjourn the meeting. The motion carried unanimously.**

There was no further business, and the meeting adjourned at 9:05 a.m.