

**SAN BERNARDINO VALLEY WATER CONSERVATION DISTRICT**

**MINUTES OF THE RESOURCES COMMITTEE MEETING**

May 27, 2011  
8:00 A.M.

Chairman Richard Corneille called the Resources Committee Meeting to order at 8:02 a.m.

**ROLL CALL/PLEDGE OF ALLEGIANCE**

**RESOURCES COMMITTEE MEMBERS PRESENT:**

Richard Corneille, Director  
Clare Henry Day, Director  
Manuel Aranda, Director, alternate

**STAFF PRESENT:**

Daniel Cozad, General Manager  
Eunice L. Griffith, Administrative Manager  
Randy Carlisle, Field Supervisor

**GUESTS PRESENT:**

Doug Headrick, SBVMWD  
Bob Tincher, SBVMWD

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**

There were no additions or deletions to the agenda.

3. **APPROVAL OF MINUTES FROM THE FEBRUARY 4, 2011 MEETING.**

The minutes from February 4, 2011 meeting were approved.

**It was moved by Director Day and seconded by Director Aranda to approve the February 4<sup>th</sup> minutes. The motion carried unanimously.**

4. CAPITAL PLANS IN THE ENHANCED RECHARGE PROGRAM PRESENTATION

Doug Headrick, SBVMWD presented the Groundwater Recharge Presentation which showed the current status of the Enhanced Recharge Program. Phase 1, includes improvements and construction of the Plunge Pool Pipeline and is currently in the design stage, construction cost are estimated at about \$6-8 million. The plans should be completed by November, 2011 and will go out for bid early 2012. He also informed the Committee of the "Tributaries or Active Recharge Study" which takes the concepts they have developed for the Santa Ana River and applies them to the 13 other mountain watersheds in the San Bernardino Basin. SBVMWD has also been working on a project they are co-sponsoring with the City of Riverside in the Colton basin called the Rubber Dam Project, it was noted that any improvements made along the foothills will work in concert with the Rubber Dam Project. Opportunities have also been identified with SBVWCD Mill Creek facility to enhance our diversion capacity to capture more water. SBVMWD is also proposing to do a geophysical survey as a precursor to finalizing the plans.

Mr. Headrick cited the study as the foundational document to both SBVMWD and our District on how we can enhance spreading grounds. He reviewed all currently proposed phases. The estimated costs of the plunge pool pipe line, canal extensions and basins is \$25 million.

It was agreed that Doug Headrick review the details of the design drawings at the next Resources Committee meeting to be held tentatively, August 5, 2011 at 8:00 a.m.

5. CAPITAL IMPROVEMENTS PLAN (CIP)

The following CIP discussion is for fiscal year 2012-13 budget.

Mr. Cozad distributed a revised list of proposed improvement projects at the Santa Ana River spreading grounds. Mill Creek was excluded since SBVMWD will have an engineer evaluating the area in 2 weeks. The list was originally created in 2007. The Committee and Mr. Carlisle began the process of qualifying and prioritizing each project. They also confirmed that there is no overlap with Muni's Enhanced Recharge project. Mr. Cozad pointed out that the list consists of "*big maintenance projects*" and fits the criteria of capital expenses, not a capital improvement plan. He noted that the first item is already budgeted for this year. The Committee agreed the list is a work in progress and will continue to revisit when additional information is available and rely on Mr. Carlisle's expertise to make priority recommendations. Mr. Cozad believes items numbered 22-25 are priorities and recommended starting on these items when Staff is available.

It was also noted that the list can be used to illustrate required physical maintenance and improvements that are not covered with current groundwater charges. Discussion ensued on how to present capital expenses as a separate item along with groundwater charges in the future.

Mr. Carlisle reported that we are down from 102 CFS to 70 CFS today.

Mr. Cozad informed the Committee that USACE called yesterday to report they were at (2,154 ft. elevation), releasing 140 CFS and planning to go to 70 CFS.

Randy reported that Mill Creek is dropping off, Edison is getting their system back up as the river pick up was repaired yesterday and brought levels up from 42 CFS to 60 CFS.

Mr. Cozad reported a good meeting with USFWS and the Bureau of Land Management (BLM).

6. ADJOURN

There was no further business, and the meeting adjourned at 9:43 a.m.