

**CHINO BASIN WATER CONSERVATION DISTRICT
REGULAR MEETING**

**District Office
4594 San Bernardino Street
Montclair, CA 91763**

October 11, 2010

MINUTES

INVOCATION – President Parker gave the invocation.

FLAG SALUTE – President Parker led the audience in the flag salute.

CALL TO ORDER – The meeting was called to order at 11:01 a.m. by President Parker.

ROLL CALL

Board Members Present: Aldaco, De Haan, Jr., King, Parker, Reddick, Vanden Heuvel

Board Members Absent: Hofer **NOTE: Director Vanden Heuvel arrived at 11:04 a.m.**

Staff and Visitors Present: General Manager (GM) Ulloa; Conservation Specialist III Zamora; Conservation Specialist II Schroeder; Conservation Specialist II Figoni; Administrative Assistant Macy; Legal Counsel Brunick with Brunick, McElhaney & Beckett; Lisa Morgan-Perales with Inland Empire Utilities Agency (IEUA); Albert Giacomazzi, Tony Traverso, and Rohit Prashar with AMG and Associates, Inc. (AMG); and Bob Perry, Lee Krusa, and Leigh Ann Belloli with Perry and Associates Collaborative (PAC).

CONSENT CALENDAR

1. **Minutes – September 13, 2010 – Regular Meeting**
Minutes – September 22, 2010 – Facilities Committee Meeting
2. **Financial Reports – September 2010.** Receive and File
3. **AB1234 - Director and Staff Travel, Training and Meeting Report.** Receive and file CBWCD's Director and Staff Travel Training and Meeting Report reflecting business-related expenses incurred by the District.
4. **John L. Anderson Retirement Celebration.** Authorize interested staff and Board Members to attend Mr. Anderson's retirement celebration on Thursday, October 14, 2010 at the Chaffey College Chino Community Center at College Park in Chino, CA and to present him with a Commendation from the Board.

Moved by Director Aldaco, seconded by Director Reddick, and carried on a 5-0-2 vote to approve Consent Calendar items 1 through 4.

AYES: Aldaco, De Haan, Jr., King, Parker, Reddick
NOES: None
ABSENT: Hofer, Vanden Heuvel

ADDITIONS TO THE AGENDA - None

GENERAL INFORMATION – ORAL REPORTS

Lisa Perales, IEUA Water Resources Analyst – No Report

NOTE: Director Vanden Heuvel arrived at 11:04 a.m.

District Conservation Specialist and Hazard Mitigation Plan (HMP) coordinator, Juan Zamora, gave an update of the HMP progress. The District participated in this program five years ago along with other agencies within San Bernardino County. The current process is to update the HMP already in existence. The next meeting of the District's HMP committee is on October 21, 2010 at 1:00 p.m. in the District's boardroom. Any Director or member of the public wishing to participate is invited.

PUBLIC COMMUNICATIONS - None

PUBLIC HEARINGS - None

UNFINISHED BUSINESS - None

NEW BUSINESS

(Item 6 was taken out of order before item 5 with respect to the schedules of CEDG staff)

6. **Approve Contract for Design Development Phase of the Demonstration Garden**

Facilities Committee Chair Aldaco, Conservation Specialist Debby Figoni, and CEDG Architect Jeff Veenema gave the staff report. CEDG has successfully completed the schematic design and programming phase of the garden design. The next phase of the design progression is the Design Development phase. This phase will include more detailed design and layout of the planting areas, irrigation zones, and physical features within the garden. During this phase, there will be continued collaboration with District staff and the Facilities Committee to continue the design progression of the demonstration garden. Facilities Committee Chair Aldaco stated that the plan presented by CEDG is a well thought-out and impressive plan.

Moved by Director Vanden Heuvel, seconded by Director King and carried on a 6-0-1 vote to approve a motion to Approve a motion to 1) award a contract to Claremont Environmental Design Group (CEDG) in the amount of \$55,000 to cover the design development phase for the District's demonstration garden renovation and expansion, 2) transfer \$55,000 plus a 10% contingency fee of \$5,500 to cover unanticipated expenses from unappropriated reserves to the Capital Clearing Account #58000, and 3) authorize the General Manager to sign all necessary documentation.

AYES: Aldaco, De Haan, Jr., King, Parker, Reddick, Vanden Heuvel
NOES: None
ABSENT: Höfer

5. **Ely Basins Percolation Restoration Project.**

Conservation Specialist Schroeder gave the staff report. The last major cleaning of the Ely basins took place in 2005. In preparation for the 2010-2011 storm season, the

restoration of the Ely basins is imperative. IEUA estimated the silt/debris to be removed at approximately 6,550 cubic yards. Once all the hard costs have been accumulated, IEUA will bill the District for two thirds of the cost. The District will then bill General Electric for their share as per agreement.

Moved by Director Vanden Heuvel, seconded by Director Reddick, and carried on a 6-0-1 vote to approve a motion to 1) approve a not-to-exceed reimbursement of \$100,000 to Inland Empire Utility Agency for the percolation restoration of the three Ely basins, 2) bill General Electric for a not-to-exceed amount of \$50,000 for their share of the restoration cost, 3) transfer \$50,000 from unappropriated reserves to Percolation Maintenance Account #54450, and 4) authorize the General Manager to execute all necessary documents.

**AYES: Aldaco, De Haan, Jr., King, Parker, Reddick, Vanden Heuvel
NOES: None
ABSENT: Hofer**

7. Public Sector Recycled Water Connection Program

Conservation Specialist III Zamora gave the staff report. The City of Ontario applied for participation in the District's Public Sector Recycled Water Connection Program on July 7, 2009 listing six sites to be converted to recycled water. These sites included Anthony Munoz Park, Ontario Motor Speedway Park, John Galvin Park, Grove Memorial Park, Vineyard Park and Euclid Median. The application was approved by the Board at the August 10, 2009 meeting. The City of Ontario has now completed the conversion to recycled water at five of these sites (Euclid median is not complete). Staff has reviewed the paperwork detailing the project costs, submitted by the City of Ontario and IEUA, and are satisfied that the requirements for the program have been met. The completed projects are eligible for incentive payment.

Moved by Director King, seconded by Director Reddick, and carried on a 6-0-1 vote to approve a motion to 1) authorize payment of \$61,874.44 to the City of Ontario for completed and Board approved Recycled Water Connection Projects: Anthony Munoz Park, Ontario Motor Speedway Park, John Galvin Park, Grove Memorial Park, and Vineyard Park and 2) authorize the General Manager to execute all applicable documentation.

**AYES: Aldaco, De Haan, Jr., King, Parker, Reddick, Vanden Heuvel
NOES: None
ABSENT: Hofer**

DIRECTOR ORAL REPORTS

Director Aldaco - None

Director Vanden Heuvel - None

President Parker

- CBWCD will be co-hosting the monthly dinner meeting of The San Bernardino County Special Districts Association (SBCSDA) with Cucamonga Valley Water District (CWVD) at the Carnegie Library, in Upland, on October 18, 2010.

Treasurer De Haan, Jr. - None

Vice President Hofer - Absent

Director King - None

Director Reddick - None

STAFF ORAL REPORTS

Conservation Specialist II Figoni

- Conservation Specialist Figoni introduced AMG staff who then updated the Board on the progress of the Mixed-use building project to date.
- *Press Releases / Articles:*
 - September 23, 2010 – Composting Workshop announcement was released in the Daily Bulletin.
- *Other Outreach:*
 - Attended and spoke at the WaterSmart Conference in Las Vegas from October 6-8, 2010. Ms. Figoni's topic was "Full Coverage" outreach. Approximate 35 people attended her presentation. While at the conference Ms. Figoni received good feedback about all the programs CBWCD is providing and gathered ideas for potentially beneficial and fun events that the District may want to implement in the future.
- *Landscape Workshops held:*
 - Water Wise Workshop – Sept. 11, 2010 – Maintenance, Pruning and IPM
 - Water Wise Workshop – Sept. 25, 2010 – Composting Workshop
- *Other*
 - The annual Landscape and Water Conservation Fair will be held on October 23, 2010. The District is partnering with IUEA, Three Valleys Municipal Water District and their agencies (total of 19 water providers). Ads and flyers are displayed at all city facilities, cable channels and in the Daily Bulletin.
 - Staff beautified the WEWAC garden site at the L.A. Fairgrounds by sprucing up the garden and painting the pavement. WEWAC committee was impressed and appreciative. Fair attendees also commented on the attractive site.
 - CBWCD is co-sponsoring the San Bernardino County Special Districts Association's dinner meeting on October 18, 2010. It will be held at the Upland Carnegie Library Building.

General Manager/Secretary Ulloa

- On October 1, 2010 GM Ulloa attended Kathleen Rowlings-McDonald's retirement celebration.
- On October 7, 2010 GM Ulloa attended the Southern California Water Committee meeting and dinner. It was well attended.
- On October 14, 2010 a retirement luncheon for John Anderson, an IEUA Board member, will be held. Please let staff know if you will be attending.
- On October 16, 2010 is CVWD's Green Tie Gala.
- On October 4-5, 2010 the Watermaster Conference was held. Mr. Wildermuth gave an update to the Recharge Master Plan effort and there was significant discussion.
- On October 8, 2010 GM Ulloa attended a court hearing on the Peace II process. It was primarily a hearing to educate and update the new judge overseeing the Peace II proceedings.

With the Board's permission Director Vanden Heuvel shared his understanding of the issues at hand with the Peace II process. He pointed to the hydraulic map of the Chino Basin and pointed out the three basic zones in the Basin: MZ1 covers the western side of the basin, MZ2 covers the middle area and MZ3 covers the eastern side of the basin.

MZ1 has had issues with subsidence for a number of years. A committee is assigned to address the issue and millions of dollars have been invested in monitoring equipment. The

cities of Chino Hills and Chino have forgone water production at certain times of the year to deal with this issue. There has also been a lot of concentration on recharge activity at the Montclair, Brooks and College Heights basins. At this time, the MZ1 area subsidence issue has been stabilized.

Mr. Wildermuth's work on the Peace II process shows that, considering the location of their wells, there is not enough water in the central part of the Basin to sustain the cities of Ontario and Cucamonga's pumping plans as projected out for several decades. Wildermuth's model shows some of these cells as running out of water. The pumping regime has to change in this area. Robert Tock, Director of Engineering & Operations with Jurupa Community Services District (JCSD), is concerned. Their well production is up against the foothills in the south eastern sections of the Basin. As these wells produce water for the Desalter expansion, which has already occurred within the last year or two, they are now getting draw down. Throughout the central and western areas of the Chino Basin there are several hundred feet of workable space in the aquifer; however, the area covered by JCSD has only 550 feet of workable space. A 60 foot draw down in their area is material to them and this is why they are speaking up.

Watermaster has to balance competing principals. It does not have the authority to direct others to produce or not produce but can identify potential damages if agencies over produce. There are also rules against creating material or physical injury on neighbors and so Jurupa is waving the flag that states their concerned about maintaining ability to pump water in their area.

Director Vanden Heuvel listed three important points:

1. Watermaster has an obligation to balance recharge and extraction.
2. Watermaster has an obligation to maintain safe yield (this is what hydraulic control is about). Part of the scheme that will create hydraulic control also contributes to lowering water tables. Essentially, production is created in certain areas to draw water down and keep water from leaking out of the southern end of the Basin. But this has an impact in the area that JCSD covers. JCSD is simply highlighting the tension that exists between these values.
3. The RMP has identified some opportunities that will actually enhance yield. One of the ideas Mr. Manning, CEO of Watermaster, is hoping to workshop is how to incentivize people to spend capital to invest in yield enhancement projects.

Discussions between the parties are continuing and Watermaster has assured JCSD this issue is very high on Watermaster's agenda and that they are not walking away from their obligation to deal with the potential reductions in water levels.

Conservation Specialist III Zamora

- The number of audits has increased since Monte Vista Water District changed their billing structure to a budget based water rates.
- Attended and spoke at the WaterSmart Conference in Las Vegas from October 6-8, 2010. All three Conservation Specialists taught sessions that were well received.

Conservation Specialist II Schroeder

- The fencing project at the Montclair Basins 1, 2, and 3 have been completed.
- Attended and spoke at the WaterSmart Conference in Las Vegas from October 6-8, 2010.

Administrative Assistant Macy

- Administrative Assistant Annie Macy announced that her youngest son and his wife are expecting their first child, that she will be a grandmother for the first time and is looking forward to the experience.

Attorney Bill Brunick - None

INFORMATION ITEMS – WRITTEN

Consulting Engineer Robert Wagner (Wagner and Bonsignore)

- A written update from Mr. Wagner on the Recharge Master Plan was distributed to the Board.

CLOSED SESSION - None

ADJOURN

At 12:22 p.m. President Parker adjourned the meeting to the next Regular Meeting of the Chino Basin Water Conservation District to be held on Monday, November 8, 2010 at 11:00 a.m. at the District Headquarters.

APPROVED AND ADOPTED THIS 8th DAY OF NOVEMBER, 2010.