

Minutes
CHINO BASIN WATERMASTER
ANNUAL APPROPRIATIVE POOL MEETING
January 12, 2006

The Annual Appropriative Pool Meeting was held at the offices of Chino Basin Watermaster, 9641 San Bernardino Road, Rancho Cucamonga, CA, on January 12, 2006 at 9:00 a.m.

APPROPRIATIVE POOL MEMBERS PRESENT

Dave Crosley, 2005 Chair	City of Chino
Robert DeLoach, 2006 Chair	Cucamonga Valley Water District
Raul Garibay	City of Pomona
Ken Jeske	City of Ontario
J. Arnold Rodriguez	Santa Ana River Water Company
Bill Stafford	Marygold Mutual Water Company
Charles Moorrees	San Antonio Water Company
Mike Maestas	City of Chino Hills
Mark Kinsey	Monte Vista Water District

NON-AGRICULTURAL POOL MEMBERS PRESENT

Robert Bowcock	Vulcan Materials Company (Calmat Division)
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WATERMASTER BOARD MEMBERS PRESENT

Bill Kruger	City of Chino Hills
Ken Willis	West End Consolidated Water Company
Al Lopez	Western Municipal Water District

Watermaster Staff Present

Kenneth R. Manning	Chief Executive Officer
Sheri Rojo	CFO/Asst. General Manager
Danielle Maurizio	Senior Engineer
Gordon Treweek	Project Engineer
Sherri Lynne Molino	Recording Secretary

Watermaster Consultants Present

Michael Fife	Hatch & Parent
Mark Wildermuth	Wildermuth Environmental Inc.

Others Present

Justin Scott-Coe	Vulcan Materials Company (Calmat Division)
Justin Brokaw	Marygold Mutual Water Company
Rosemary Hoerning	City of Upland
Jerry Thibeault	Regional Water Quality Control Board

Chair Crosley called the meeting to order at 9:06 a.m.

AGENDA - ADDITIONS/REORDER

There were no additions or reorders made to the agenda.

II. ANNUAL ELECTIONS - ACTION

A. Calendar Year 2006 Appropriative Pool Officers

Nominations will be heard for the Appropriative Pool Chair to serve during calendar year 2006.

- Chair Mr. Robert DeLoach, Cucamonga Valley Water District
Motion by Maestas, second by Kinsey
- Vice-Chair Mr. Mark Kinsey, Monte Vista Water District
Motion by Garibay, second by Hoerning
- Secretary/Treasurer Watermaster Chief Executive Officer

Mr. Crosley turned over the meeting to the new 2006 Chair Mr. DeLoach.

B. Calendar Year 2006 Advisory Committee Members & Officers

According to the rotation sequence established among the pools, the appropriators will be asked to appoint a designated representative to serve on the Advisory Committee during calendar year 2006.

- Chair Agricultural Pool _____
- Vice-Chair Appropriative Pool Mr. Ken Jeske, City of Ontario**
- 2nd Vice-Chair Non-Agricultural Pool _____

Motion by Rodriguez, second by Garibay

C. Calendar Year 2006 Pool Representation on the Watermaster Board

Based on the Court-adopted Rotation Schedule for Representatives to the Watermaster, during calendar year 2006, the following will represent the Appropriative Pool on the Watermaster Board.

- Monte Vista Water District – New Member: Ms. Sandra Rose
- West End Consolidated Water Company – New Member: Mr. Ken Willis

II. CONSENT CALENDAR

A. MINUTES

1. Minutes of the Joint Appropriative and Non-Agricultural Pool Meeting held December 8, 2005

B. CHINO BASIN WATERMASTER INVESTMENT POLICY

Resolution 06-01 - Resolution of the Chino Basin Watermaster, San Bernardino County, California, re-authorizing the Watermaster’s Investment Policy

C. LOCAL AGENCY INVESTMENT FUND

Resolution 06-02 – Resolution Authorizing Investment of Monies in the Local Agency Investment Fund (LAIF)

D. ASSESSMENTS

Resolution 06-03 – Resolution of the Chino Basin Watermaster Levying Replenishment and Administrative Assessments for Fiscal Year 2005-2006

E. NOTICE OF INTENT

Annual Filing of Notice of Intent Regarding the Determination of Operating Safe Yield

Motion by Jeske, second by Garibay, and by unanimous vote
Moved to approve Consent Calendar Items A through E, as presented

III. BUSINESS ITEMS**A. PROPOSAL FOR PROFESSIONAL ENGINEERING SUPPORT SERVICES FOR THE CHINO BASIN FACILITIES IMPROVEMENT PROJECT**

Mr. Manning stated in a discussion a few months ago the need to bring on additional engineering support services to assist staff on the resolution of a few items pertaining to the recharge improvements. It was noted there were a few shortcomings in the improvements that were performed within the basins; one has to do with the berms within the basins and how they were constructed, the second having to do with the requirement to empty basins within a short timeframe following a storm event. Mr. Treweek gave background on Stantec and their experience in working with the release of water immediately after storm events pursuant to the requirements of Flood Control District. In speaking with the design engineer at Stantec, he indicated there may be an opportunity to hold up to 50% more water and release the remainder over a seven day period. This will entail doing an engineering study and reviewing those studies with the County Flood Control District and the Department of Safety of Dams (DSOD) to achieve this modification to our operating procedures. A scope of work has been laid out with a federal grant which is set forth in the meeting package. Staff would like to proceed on a time and material basis for \$10,000. An inquiry into Mr. Manning's signature authority was presented. Mr. Manning stated his authority was up to \$10,000 and because this agreement was at \$10,000, this meant this item was over his limit. A discussion ensued with regard to the work that might be performed and the level of confidence in Stantec.

Motion by Rodriguez, second by Crosley, and by unanimous vote

Moved to approve the proposal to secure a professional engineering support service (Stantec) for the Chino Basin Facilities Improvement Project, as presented

B. BASIN OPERATIONS MANUAL

Mr. Manning stated in working with the County Flood Control District it was noted that Flood Control desired to have in place two items before they would feel comfortable to turn over operations to Inland Empire Utilities Agency and the Watermaster. The first item required was the completion of the SCADA system, which is essentially complete for those critical areas that Flood Control was concerned with, and the second item was the approval of a Basin Operations Manual which outlined how those facilities were going to be operated under a variety of conditions. The author of the Operations Manual is Wildermuth Environmental Inc. and Mark Wildermuth is here to talk about what is included in the manual and how it will be used in the future. Mr. Wildermuth stated several months ago when this process began, a presentation was given at the Watermaster meetings that described what fundamental principals would be recommended. Wildermuth did prepare the first draft of this manual; however, after the first draft was released Inland Empire Utilities Agency, Watermaster, and San Bernardino County Flood Control District took over ownership leaving Wildermuth as the scribe only. A lot of work has been done on this Operations Manual and it has gone through three complete drafts over the last year. There is a final draft which is basically unchanged from the third draft. The administrative draft number three was made available on the Watermaster ftp site along with the Wildermuth web site for review. Mr. Wildermuth reviewed the history of the approval process to get to the final draft. A discussion ensued with regard to the manual, recharge operations, and the College Heights Basins. It was noted Inland Empire Utilities Agency will essentially be the operator with direction by Watermaster; Watermaster is going to develop a Supplemental Recharge Plan and then IEUA is going to execute that plan. Staff is looking for an approval of the Basin Operations Manual at this time.

Motion by Kinsey, second by Garibay, and by unanimous vote

Moved to approve the Basin Operations Manual, as presented

C. MONTE VISTA WATER DISTRICT APPLICATION TO RECHARGE

Mr. Manning stated in November 2005 Monte Vista Water District (MVWD) sent to Watermaster an application for recharge by injection, up to 3,500 acre-feet in four wells which triggers, by Watermaster, an analysis of material physical injury. This request for material physical injury was forwarded to Wildermuth Environmental to do the material physical injury analysis. In Wildermuth's analysis of this application it was concluded there is no material physical injury caused by this application. Staff's recommendation is based upon Wildermuth's findings. Mr. Manning noted there is a slight modification in the motion which is presented in the meeting package which alleviates the wording regarding the Regional Water Quality Control Board (RWQCB). Mr. Manning read how the new motion would read with the minor change and noted MVWD will enter into an agreement with Chino Basin Watermaster and Inland Empire Utilities Agency (IEUA). The permit required for this recharge application would be covered by the Watermaster/IEUA permit for recharge of imported and recycled water, whereby MVWD will forego going through the RWQCB and working through the Maximum Benefits Permits with IEUA. A question regarding the decision to forego the RWQCB was presented. Mr. Wildermuth stated that MVWD submitted their application along with the large document that is included in the meeting packet which led Wildermuth Environmental to its review. Mr. Wildermuth noted this is a very small project in and amongst wells that are owned and operated by MVWD. This project avoids 3,500 acre-feet of spreading somewhere else in the basin to accomplish that recharge by injection. Based on those findings and other criteria there are no subsidence issues, water quality issues and this project does assist in the implementation of the Optimum Basin Management Plan (OBMP). The conclusion is there is no material physical injury and implementation of this project supports the OBMP. Mr. Manning stated that staff is pleased that this approach is going to be tested by MVWD on their well field. The opportunity to run this test case at MVWD actually is a benefit to the basin by allowing us to learn a lot about recharge by injection could assist us in the future; this test will be watched very closely. A discussion ensued with regard to the structure of the permit and the timing of the test. A question regarding monitoring/check in capabilities was presented. Mr. Wildermuth stated the monitoring/check in process will be covered in the permitting procedure which is the reason that permits expire and also have monitoring/check in requirements. Mr. Kinsey noted he has no problem with some sort of monitoring programs and that will be part of the permit and/or agreement. A discussion ensued with regard to the monitoring of these wells and also the rate of injection.

Motion by Jeske, second by Hoerning, and by unanimous vote

Moved to approve the Monte Vista Water District's application to recharge a maximum of 3,500 acre-feet/yr of treated State Water Project water by injection at its wells 1, 4, 30 and 32 subject to entering into an agreement with the Watermaster and Inland Empire Utilities Agency whereby MVWD's recharge would be covered in the Watermaster/IEUA permit for the recharge of imported and recycled water and to have the permitting process come through the Watermaster process, as presented

IV. REPORTS/UPDATES**A. WATERMASTER GENERAL LEGAL COUNSEL REPORT**1. Board Reappointment Motion

Counsel Fife stated at the December 2005 Watermaster Board meeting counsel was directed to file a motion seeking the reappointment of the nine member board. There were revisions to that original motion that were suggested and approved at the Board meeting; there is a copy of the motion that is being filed today available on the back table. The hearing for this motion is going to be on February 9, 2006 at 2:00 p.m.

2. Peace II Process

Counsel Fife stated workshops have been held regarding the Peace II Process, one in November and one in December. Those workshops generated items and questions to be

answered by staff and counsel. Mr. Wildermuth will be preparing the technical answers in a report form and, based on the feedback we get from the technical and other questions which needed answers, we will decide where we need to go from there.

B. CEO/STAFF REPORT

1. Engineers Report

Mr. Manning noted the first item on the CEO/Staff Report section is the Engineers Report section which will become a regular agenda item from now on. This will give our engineers a chance to keep the parties up to date on technical activities. Mr. Wildermuth stated that he is diligently working on the Peace II Technical Report which is formulated out of the questions and comments received at the workshops, emails, and conversations. It is anticipated the report will be complete soon. Mr. Wildermuth stated that last summer Wildermuth Environmental completed its analysis of the accumulative effect of transfers and the balance of recharge and discharge, which needs to be done every two years on odd years. This will be brought through the Watermaster process in February for approval.

2. Ontario International Airport Data Request

Mr. Manning offered comment on the history of the Ontario International Airports Potentially Responsible Parties (PRP's) issue. In July, the Regional Water Quality Control Board (RWQCB) sent six PRP's draft clean up and abatement orders on the Ontario International Airport plume. There have been two subsequent meetings held with those PRP's; the first meeting was an introduction meeting where information was shared about the evidence that led those organizations to be at the table and the second meeting was to discuss potential solutions. Staff was very pleased with the PRP's reactions at the meetings, it was thought by discussions at the second meeting that the PRP's had held individual meetings prior to the main meeting. At the last meeting they did make a request to Watermaster to supply them with data that the RWQCB and others were relying on that would show that they were in fact responsible for this pollution. Much of that data was in our agricultural well area which required special notification; authorization from the Agricultural Pool was given to seek well release information. Staff has not received 100% of the release cards to date; however, enough were received in a wide enough area to move forward with the PRP's request of data.

3. Water Activity Update

Mr. Manning stated we have experienced one storm this season and along with that storm Watermaster is doing some recharge of State Water Project water off the Metropolitan delivery system. Mr. Treweek noted that in prior years from 2000 to 2004 Watermaster recharged approximately 13,000 acre-feet annually. Last year was the first year that we had most CBFIP facilities in place which recharged 18,000 acre-feet of storm water and 12,000 acre-feet of imported water for a total of 30,000 acre-feet. This year Watermaster set a goal of approximately 50,000 acre-feet consisting of 20,000 acre-feet of storm water, 28,000 acre-feet of imported water, and 3,000 acre-feet of recycled water; this is an ambitious goal. As for the six month report, approximately 1,000 acre-feet of recycled water, 3,000 acre-feet of storm water, and 16,000 acre-feet of imported water for a total of 20,000 acre-feet recharged within the first six months of this year. We are looking to capture over the remaining six months about 30,000 acre-feet; a good portion of that amount will be imported water unless the storms pick up. Mr. Manning stated during the next several months staff will keep the parties apprised of all water activities. A discussion ensued with regard to the condition of some of the basins.

V. INFORMATION

1. Newspaper Articles

No comment was made regarding this item.

2. NWRA Election Results

No comment was made regarding this item.

- 3. AGWA Hydrologic, Environmental and Legislative Challenges to Southern California's Present and Future Managed Aquifer Recharge Programs Monday, February 6, 2006
No comment was made regarding this item.

VI. POOL MEMBER COMMENTS

Mr. Crosley inquired to the status of the report from staff regarding the application of some 85/15 rule. Mr. Manning stated that report will be brought to this committee next month.

VII. OTHER BUSINESS

No comment was made regarding this item.

VIII. FUTURE MEETINGS

January 12, 2006	9:00 a.m.	Annual Appropriative Pool Meeting
January 12, 2006	11:00 a.m.	Annual Non-Agricultural Pool Meeting
January 12, 2006	1:00 p.m.	MZ1 Technical Committee Meeting
January 16, 2006	1:00 p.m.	Water Quality Committee Meeting
January 17, 2006	9:00 a.m.	Annual Agricultural Pool Meeting @ IEUA
January 26, 2006	9:00 a.m.	Annual Advisory Committee Meeting
January 26, 2006	11:00 a.m.	Annual Watermaster Board Meeting

The Annual Appropriative Pool Meeting Adjourned at 10:00 a.m.

Secretary: _____

Minutes Approved: February 9, 2006