

Minutes
CHINO BASIN WATERMASTER
ADVISORY COMMITTEE MEETING
July 22, 2004

The Advisory Committee Meeting was held at the offices of the Chino Basin Watermaster, 9641 San Bernardino Road, Rancho Cucamonga, California, on July 22, 2004 at 9:00 a.m.

ADVISORY COMMITTEE MEMBERS PRESENT

Appropriative Pool

Nathan deBoom, Chair	Milk Producers Counsel
Dave Crosley	City of Chino
Ray Wellington	San Antonio Water Company
Arnold Rodriguez	Santa Ana River Water Company
Mike McGraw	Fontana Water Company
Raul Garibay	City of Pomona
Robert DeLoach	Cucamonga Valley Water District
Gerald Black	Fontana Union Water Company
Mohamed El-Amamy	City of Ontario
Mike Maestas	City of Chino Hills
Henry Pepper	City of Pomona

Agricultural Pool

Pete Hall	State of California Institute for Men
John Huitsing	Milk Producers Counsel
<u>Non-Agricultural Pool</u>	
Justin Scott-Coe (via conference call)	Vulcan Materials Company (Calmat Division)

Watermaster Staff Present

Sheri Rojo	Chief of Watermaster/Finance Manager
Gordon Treweek	Project Engineer
Danielle Maurizio	Senior Engineer
Sheri Lynne Molino	Recording Secretary

Watermaster Consultants Present

Michael Fife	Hatch & Parent
Mark Wildermuth	Wildermuth Environmental Inc.

Others Present

Rich Atwater	Inland Empire Utilities Agency
Tom Love	Inland Empire Utilities Agency
Martha Davis	Inland Empire Utilities Agency
Dave Hill	Inland Empire Utilities Agency
Bill Stafford	Marygold Mutual Water Company
Justin Brokaw	Marygold Mutual Water Company
Josephine Johnson	Monte Vista Water Company

The Advisory Committee meeting was called to order by Chair deBoom at 9:05 a.m.

AGENDA - ADDITIONS/REORDER

I. CONSENT CALENDAR

A. MINUTES

- 1. Minutes of the Advisory Committee meeting held June 24, 2004

B. FINANCIAL REPORTS

- 1. Cash Disbursements for the month of June 2004
- 2. Combining Schedule of Revenue, Expenses and Changes in Working Capital for the Period July 1, 2003 through May 31, 2004
- 3. Treasurer's Report of Financial Affairs for the Period May 1 through May 31, 2004
- 4. Profit & Loss Budget vs. Actual July 2003 through May 2004

C. WATER TRANSACTION

- 1. Consider Approval for Transaction of Notice of Sale or Transfer from Cucamonga Valley Water District to Fontana Water Company in the Amount of 2,500 acre-feet; Date of Application: April 8, 2004
- 2. Consider Approval for Transaction of Notice of Sale or Transfer from The Nicholson Trust to Fontana Water Company in the Amount of 6.475 acre-feet; Date of Application: April 7, 2004
- 3. Consider Approval for Transaction of Notice of Sale or Transfer from The City of Chino to The City of Ontario in the Amount of 5,600 acre-feet; Date of Application: April 20, 2004
- 4. Consider Approval for Transaction of Notice of Sale or Transfer from Cucamonga Valley Water District to Fontana Water Company in the amount of 2,500 acre-feet; Date of Application: May 14, 2004
- 5. Consider Approval for Transaction of Notice of Sale or Transfer from Jurupa Community Services District to The City of Ontario in the Amount of 3,000 acre-feet; Date of Application: April 20, 2004
- 6. Consider Approval for Transaction of Notice of Sale or Transfer from Santa Ana River Water Company to Jurupa Community Services District in the amount of 1,000 acre-feet; Date of Application: May 12, 2004

Motion by DeLoach, second by Black, and by unanimous vote

Moved to approve Consent Calendar Items A through C, as presented

II. REPORTS/UPDATES

A. WATERMASTER GENERAL LEGAL COUNSEL REPORT

1. Attorney/Manager Meetings

Counsel Fife commented the Attorney/Manager meetings are continuing and proceeding well. Counsel Fife noted there is a sub-committee meeting for the Appropriators to talk about the storage component today at 1:00 p.m.

2. Santa Ana River Application Process

Counsel Fife as reported the Orange County Water District (OCWD) has put out their Draft Environmental Impact Report (EIR) on their application, in addition, San Bernardino Valley Conservation District has also put out their EIR for their application. Counsel Fife stated Watermaster did comment on OCWD's application and there is a copy of those comments available on the back table. Counsel Fife noted that their EIR claimed that their application will not have any impact on us and by making that claim their EIR declined to analyze any impacts of their application upstream of Prado Dam so our comments highlighted that fact and pointed out that if they did end up obtaining a permit or something that does have an impact on Chino Basin it will render their EIR inadequate to support their project and they will have to start all over again.

A question regarding the upper watershed entities taking similar positions regarding this was presented. Counsel Fife stated yes that the City of Riverside took basically the same

claims as we did. Western Municipal Water District and San Bernardino Water District/ San Gabriel Water District, who are filing jointly, also submitted a comment letter which basically stated that OCWD's EIR states they are staying consistent with the 1969 Judgment and there will be no impact upstream.

A brief discussion ensued with the regard to the applications. It was noted that Watermaster should consult with the other entities in this regard. Counsel Fife stated that he is working closely with the State Board staff.

3. Santa Ana Sucker Update
Counsel Fife stated the sucker was listed on the endangered species act list as a threatened species, there is a draft designation of critical habitat and Prado Basin has been chosen; that rule is not finalized yet. Counsel Fife noted there are some problems with the process some of the people upstream are very concerned about the designations up in that area; this might cause a formal challenge to the designation to the habitat.
4. June 24th Hearing
Counsel Fife commented that after the last Advisory and Board meeting there was a hearing that approved the Dry Year Yield Storage Agreement; that process is now completed. We will move on with formal implementation of that project stated Counsel.

B. STAFF REPORT

1. Update on Repairs to the Piezometer
Mr. Wildermuth reviewed the problems with the workings of the deep set of Piezometers at Ayala Park. Wildermuth Inc. spent the wintertime looking at how to repair or rectify this situation. There was some reason to believe that the deepest Piezometer had one or more leaks in it; based on reviewing several items of data. The contractor went in and put in an inner well, basically a well inside a well, backfilled the original well with grout, which appears to have solved the problem. There might still be an issue with one more Piezometers, although, the critical Piezometers are now working. The test that the fix is really going to work will occur this summer when we have maximum drawdown from nearby wells and the Piezometer is stressed. Mr. Wildermuth is confident that the problem has been repaired and the costs are much less than budgeted.

It was asked that if any of the costs were reimbursed by the manufacture. Mr. Wildermuth answered that we negotiated to split the costs.

2. Update on OC-59 Water Deliveries
Ms. Rojo explained that Watermaster had water coming into the College Heights Basin to perform a demonstration project where the basins were being tested for the recharge program. This is the basin that was experiencing recharge difficulties due to water hitting a clay layer, traveling horizontally, and then daylighting in the Upland Basin. Through a cooperative effort with Orange County they allowed us to take on water even though we did not have an exact way of measuring how much water was theirs and how much was ours. This was to be a two day test project and approximately five hours after the demonstration started MET wanted to cut back water delivery even more, since it is their connection, they are allowed first dibs on the water. Ms. Rojo stated this project was a combined effort and through numerous phone calls she was pleased to report the outcome was great, in that, Orange County Water District stood aside and allowed us to take in the water and finish our demonstration project. Ms. Rojo commented that Orange County was very accommodating and again this was a tremendous cooperative effort by all parties involved.
3. IEUA Partnership Funding Request
Ms. Rojo asked the Committee members to turn to page 39 of the packet which is a request from IEUA for a partnership funding agreement for researching underground

storage opportunities. This topic was in the packet for information only; to give the Committee a chance to review, give feed back, and then it will be brought back with a staff report and recommendation next month.

4. Update on the Draft Chino I and Chino II Desalter Projects Groundwater Monitoring and Mitigation Plan

Ms. Rojo informed the Committee members that Tom O'Neil due to scheduling conflicts would not be able to give his presentation today. Ms. Rojo is waiting to hear if Tom will be able to attend the August meeting. Chair deBoom stated that he will contact Tom to verify his upcoming schedule.

Added Comment by Ms. Rojo stating that the next item, Item C on the agenda will be renamed MET Member Agency Reports to give other entities an opportunity to make reports and presentations as well. Counsel Fife noted that Western has indicated that it would like to give monthly updates at the Advisory meetings also.

C. INLAND EMPIRE UTILITIES AGENCY

1. Rialto Pipeline Shutdown – Task Force Update – Rich Atwater (oral)

Mr. Atwater gave an update on the Rialto Pipeline task force noting he had met with several parties last week to get a start on this important issue. Mr. Atwater noted that the one thing IEUA has learned by this recent shutdown is that if there is a shutdown anywhere from Live Oak in LaVerne all the way back up to Devils Canyon it means the whole pipeline goes down. The meeting with MET staff was very positive and he wants to participate at the August 16 operating plan discussion. Mr. Atwater has asked Wildermuth Inc. and Black & Veatch to provide updated information for the Storage and Recovery on local asset inventory. Mr. Atwater was to have a discussion with the involved parties on what we are going to do to survive an outage; wanting better local supply reliability. Mr. Atwater acknowledged that depending on what happens in December/January/February and if the snow pack is low; we will be in a drought allocation. The question of annual evaporation rate in Diamond Valley was presented. Mr. Atwater commented that it is approximately 50,000 acre-feet a year; noting that the bottom 400,000 acre-feet is for emergency supply. Strategically we need to do everything we can do to help maximize local supply stated Mr. Atwater.

2. MWD Status Report – Rich Atwater (oral)

No comment was made regarding this item.

3. Recharge Project Status Report – Tom Love (oral)

Mr. Love explained there were two presentations he would be giving to the Committee today. One is on the Chino Basin Facilities Improvement Project Update and the second is on the Chino Basin Recharge Current Issues/Activities. Mr. Love reviewed the \$38.7 million dollar budget and how the monies were allocated; while also reviewing status of Bid Package No. 1, 2, 3 (Jurupa Basin Force Main), 4 (Jurupa Basin Pump Station & 300 feet Pipeline), 5 (SCADA Monitoring System), 6 (MWD Turnouts), 7 (Hickory and Victoria Basin), and 8 (SCADA, College Heights Leak, & Operational Design Modifications). Mr. Love reviewed the Basin Operating Plans, Future Improvements/Funding, and College Heights Basin Seepage was discussed. A discussion ensued regarding the clay layer found in the Upland Basin. The Basin Operating Plans were prepared by Chino Basin Watermaster staff in coordination with GRCC and Inland Empire Utilities Agency. Those Operating Plans will be peer reviewed by a consultant experienced in recharge operations; this particular consultant has already performed some review and has had comments on the SCADA system. Our main focus is to optimize recharge of storm water while maintaining primary flood control purposes when we bring in imported water for recycle water into the basins that can be managed, while storm water is not controllable. We want to minimize the risk of having a basin full of storm water, save it for recharge, and then have another large storm come through and cause a flooding issue. On the other hand, we could be looking at the reverse situation in that we understand a storm is to take place

so we dump all the recaptured water, the storm never takes place, and we are left without the water. These are some of the challenges we face in managing the storm water operations Mr. Love stated. Future Improvements/Funding which include the DWR \$15 Million dollar funding which is coming into the region, of that \$5.2 Million has been allocated towards additional enhancements towards the recharge project. Upland Basin Improvements, SCADA Enhancements, MWD Connection for 8th Street and Ely Basins, and Monitoring Wells were all reviewed. Mr. Love highlighted the action plan for the College Heights Basin Seepage which included background, Preliminary Findings, the Action Plan, and Preliminary Alternatives. A discussion ensued regarding the earlier analysis of how much could be recharged in the College Heights Basin.

Added Comment:

Mr. Atwater made mention regarding the email he has sent out on Monday and wanted to remind the Committee members about the good news in the context which is being worked on at the Attorney/Manager meetings. The House of Representatives passed both HR 2991 and HR 142 and with the passing of those Mr. Atwater asked that as many jurisdictions as possible write thank you letters to our five representatives who worked diligently to get these bills passed. More importantly we want these to get passed in the Senate and get them signed into law in September. Mr. Atwater also asked that as many agencies that can to please write Senator Boxer and Senator Feinstein asking for their assistance.

Mr. Atwater noted that himself and Mr. DeLoach testified in June on behalf of Chino Basin on the groundwater clean up bill (Joe Baca's bill), which we are very optimistic will be put on the House floor to be passed. We would like as many letters as possible to go out to the representatives to assist in these areas of clean up. Mr. Atwater commented that Watermaster and CDA might want to hold a reception in August to honor of a couple of our key members and personally thank them.

- 4. Water Resources Report (Handout)
No comment was made regarding this item.
- 5. Water Conservation Status Report
No comment was made regarding this item.
- 6. Recycled Water Program
No comment was made regarding this item.
- 7. Chino Basin Facilities Improvement Project (Recharge)
No comment was made regarding this item.
- 8. State/Federal Legislation
No comment was made regarding this item.
- 9. Public Relations
No comment was made regarding this item.

III. INFORMATION

- 1. San Diego County Water Authority Letter of Interest Regarding Water in Storage
Ms. Rojo informed the Committee members this was an informational item only for the Committee to review.
- 2. Annual Operating Plan for Fiscal Year 2004/2005
No comment was made regarding this item.

IV. POOL MEMBER COMMENTS

No comment was made regarding this item.

V. OTHER BUSINESS

Ms. Rojo made mention that the 26th Annual Summary Report (without Appendices) was available at the back table. Once the larger full copy is ready those will be mailed out and will also be made available here.

VII. FUTURE MEETINGS

July 20, 2004	9:00 a.m.	Agricultural Pool Meeting @ IEUA
July 21, 2004	9:00 a.m.	MZ1 Technical Committee Meeting
July 22, 2004	9:00 a.m.	Advisory Committee Meeting
	11:00 a.m.	Watermaster Board Meeting
August 12, 2004	9:00 a.m.	Joint Appropriative & Non-Agricultural Pool Meeting
August 17, 2004	9:00 a.m.	Agricultural Pool Meeting @ IEUA
August 26, 2004	9:00 a.m.	Advisory Committee Meeting
	11:00 a.m.	Watermaster Board Meeting

The Advisory Committee Meeting Adjourned at 10:00 a.m.

Secretary: _____

Minutes Approved: August 26, 2004