

Minutes
CHINO BASIN WATERMASTER
JOINT APPROPRIATIVE & NON-AGRICULTURAL POOL MEETING
March 10, 2005

The joint Appropriative and Non-Agricultural Pool Meeting was held at the offices of Chino Basin Watermaster, 9641 San Bernardino Road, Rancho Cucamonga, CA, on March 10, 2005 at 9:00 a.m.

APPROPRIATIVE POOL MEMBERS PRESENT

Dave Crosley, Chair	City of Chino
Raul Garibay	City of Pomona
Ken Jeske	City of Ontario
Robert DeLoach	Cucamonga Valley Water District
James T. Bryson	Fontana Water Company
Bill Stafford	Marygold Mutual Water Company
Bob Feenstra	Agricultural Pool
Ray Wellington	San Antonio Water Company
J. Arnold Rodriguez	Santa Ana River Water Company
Mark Kinsey	Monte Vista Water District
Mike Maestas	City of Chino Hills

NON-AGRICULTURAL POOL MEMBERS PRESENT

Justin Scott-Coe	Vulcan Materials Company (Calmat Division)
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Watermaster Staff Present

Kenneth R. Manning	Chief Executive Officer
Sheri Rojo	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

Rita Kurth	Cucamonga Valley Water District
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Chair Crosley called the meeting to order at 9:02 a.m.

AGENDA - ADDITIONS/REORDER

I. CONSENT CALENDAR

A. MINUTES

1. Minutes of the Joint Appropriative and Non-Agricultural Pool Meeting held February 10, 2005

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

Moved to approve Consent Calendar Item A with the deletion of a members name off the minutes dated February 10, 2005, as presented

B. FINANCIAL REPORTS

1. Cash Disbursements for the month of February 2005
2. Combining Schedule of Revenue, Expenses and Changes in Working Capital for the Period July 1, 2004 through January 31, 2005
3. Treasurer's Report of Financial Affairs for the Period January 1, 2005 through January 31, 2005
4. Profit & Loss Budget vs. Actual July 2004 through January 2005

Motion by DeLoach, second by Wellington, and by unanimous vote
Moved to approve Consent Calendar Item B, as presented

C. STATUS REPORT #13

Consider Authorization to File Status Report 13 with Court and Authorize Staff and Counsel to Make Minor Edits as Necessary

Item C – Status Report #13 was pulled for discussion.

Chair Crosley inquired as to the actual due date of Status Report #13. Counsel Fife stated that when the courts required CBWM to do OBMP status reports there were dates set and at that time it was required to do one every six months. When that reporting was taking place CBWM actually notified the court that our reporting would be accelerated voluntarily and if it ever seemed necessary to cut that reporting down, that also would be acceptable to the court. The voluntary schedule of acceleration of reporting threw out the due dates; CBWM has now switched back to an every six month reporting period and there are still no real due dates. Counsel Fife stated there is a bit of confusion whether this is number 12 or 13 and the records need to be check for that clarification. A draft of 12 was done but never finished and 12 might be rolled over into 13 and reflect a six month period. Mr. Kinsey inquired as to how this issue relates to the Executive Summary which was presented last month. Counsel Fife noted that the summary presented last month was the Executive Summary to the State of the Basin Report which also coincides with the Annual Report. Mr. Manning noted that CBWM is going through a negotiated contract with the contractor for the next Annual Report which should be ready for press in early April. Mr. Wellington confirmed that once the numbers of the status reports are confirmed the reporting dates will be from June to December 2004. Mr. Manning stated that was correct. Chair Crosley noted that some of the information in Status Report #13 is dated and needs some freshening up especially in the areas of the Desalters and the Forbearance numbers.

Motion by DeLoach, second by Wellington, and by majority vote – City of Pomona did not vote
Moved to approve Consent Calendar Item C including Status Report #12 and Status Report #13 which covers the periods of June to December 2004 and some of the dates and numbers will be updated to date, as presented

II. BUSINESS ITEMS

A. MITIGATION OF TEMPORARY LOSS OF HYDRAULIC CONTROL

Mr. Manning stated that in December 2002 Watermaster and Inland Empire Utilities Agency (IEUA) submitted a proposal to the Regional Board requesting TDS and Nitrogen objectives be established using Maximum Benefit concepts. The Regional Board had accepted the proposal

with some slight modifications; one of those modifications would be that Watermaster and IEUA would submit a mitigation of temporary loss of hydraulic control – this is what is being presented now. Mr. Wildermuth stated that when Wildermuth prepared the Maximum Benefit Proposal one of the things that the Regional Board noticed was that from time to time we can actually lose a small amount of hydraulic control. Mr. Wildermuth gave a detailed description of the loss of hydraulic control and incorporated the temporary loss of the Desalters. Mr. Wildermuth noted that the Regional Board requested the mitigation plan on the temporary loss of hydraulic control and requested that this plan had to be turned in, time certain, after the Basin Plan was adopted. The Basin Plan was officially adopted in December 2004 and at that time a request was made to the Regional Board to give them some time to investigate before presenting the mitigation of temporary loss of hydraulic control report; that time was informally granted by the Regional Board. Mr. Wildermuth reviewed some historical hydrology in the basin. Mr. Wildermuth noted the only cost to Watermaster for this project is that persons can not recharge recycled water in some circumstances. A discussion ensued with regard to costs. Mr. Wildermuth requested that if what is being proposed here is acceptable then it will be presented to the Regional Board. A long discussion ensued with regard to replenishment water along with recharged recycled water. Mr. Wellington commented that if the River shows an increase in nitrogen or TDS and it can be attributed to Chino Basin then it triggers something and if it can not be attributed to Chino Basin it is not triggered. Mr. Wildermuth noted that statement was correct and if it triggers it without imperilment, as long as Watermaster is doing everything we stated we were going to do in the OBMP then all will be fine. The question of how one would categorize Hydraulic Control was presented. Mr. Wildermuth stated he would initially categorize Hydraulic Control as a way to maximize the yield of the basin by minimizing outflows. The question regarding the two possible scenarios in the write up regarding Hydraulic Control was presented. Mr. Wildermuth stated that he will attempt to bring in some charts to explain this question better. Mr. Wildermuth gave a brief description without the charts on Hydraulic Control. The question of whether or not the releases from Seven Oaks affect the Chino Basin hydraulically was presented. Mr. Wildermuth stated that as part of the Hydraulic Control monitoring that needs to be watched carefully. A discussion ensued with regard to water release and TDS in Prado. The question if this item will be moved through the process of the Advisory Committee and Watermaster Board was presented. Mr. Manning stated that was correct and Mr. Wildermuth stated that the Regional Board could come back with comments and/or requests for changes. The question of whether or not approving this plan will shut out the ability to discuss this issue at the attorney manager meetings was presented. Counsel Fife noted this would not obligate us to not discuss this at the attorney-manager meetings.

*Motion by Wellington, second by DeLoach, and by unanimous vote, Non-Agricultural concurred
Moved to approve the proposed mitigation of temporary loss of hydraulic control plan with the knowledge and that if the Regional Board requests changes it will be brought through the Pool, Advisory, and Board process again for review and approval, as presented.*

III. REPORTS/UPDATES

A. WATERMASTER GENERAL LEGAL COUNSEL REPORT

1. Attorney-Manager Meetings

Counsel Fife stated there is an agenda out for the next meeting that will be held on Tuesday at noon at IEUA. If there are any comments on the agenda let counsel know as soon as possible. A discussion ensued with regard to the agenda and several parties noted comments would be forthcoming. Chair Crosley noted he had missed the last workshop in February when Mr. Wildermuth presented some preliminary findings and

noted he recalled a draft report was to be handed out prior to the meeting for review, to be best prepared for the discussions. Mr. Wildermuth stated some graphics, tables, and a minimal summary in pdf form will be posted on the Wildermuth ftp site on March 14, 2005 for review. A discussion ensued with regard to re-operating the basin. Mr. Manning noted that in looking at the proposed agenda on item no. 2 which refers to new issues and stated that is where these issues would be open for discussion. The question regarding the next scheduled meeting being a technical meeting or an attorney-manager meeting was presented. Counsel Fife stated that he along with Counsel Slater expressed at the last Pool, Advisory and Board meetings their desire to get this issue moving because of the items coming up at the end of this year. The meeting is characterized primarily as a technical meeting to go over Wildermuth's work and to move us back into the attorney-manager negotiations. An agenda was put out with all the issues on it in an attempt to jump start the discussions. Mr. Jeske reiterated that at the pool meetings it was discussed that it would be a technical meeting and no attorneys would be present at this next meeting. The comment regarding the need to prioritize the issues was presented. A brief discussion ensued.

2. Santa Ana River Application Process

Counsel Fife stated that Mr. Wildermuth, Mr. Manning and himself met with the State Board staff on Monday regarding Watermaster's application; it was a very positive meeting. Some very positive feedback was received from that staff and they were very impressed by our concrete lined channels. Staff is trying to get together with OCWD and Western to make sure everybody moves forward with the State Board together rather than attempting to go at it alone. Counsel Fife stated he will continue to bring back reports on this issue.

3. Senator Kuehl's Water Bill

Counsel Fife noted this is Senate Bill 820; since the last time the Pools met text for this bill has been released and the full bill is in the packet along with a summary that Hatch & Parent prepared.

Counsel Fife noted there are a couple other bills on the back table that are interesting. Senate Bill 773, an assembly bill which concerns recharge; it is a very short bill right now. This bill is attempting to exempt from the Regional Boards permitting requirement; any recharge of waste water that meets State and Federal drinking water standards. If this bill passes it could have some very interesting implications for Chino Basin. The other Senate Bill 1453 could also have some implications; this bill is an attempt to create water courts in California. The most interesting question to the Chino Basin regarding this bill would be, would the parties prefer to have the adjudication in a water court or continue locally with Judge Gunn. These bills need to be thought about and watched carefully, and again could have implications on the Chino Basin.

B. CEO/STAFF REPORT

1. AGWA Update

Mr. Manning noted this item is an update on the AGWA committee which started in 1994; Mr. Rossi is very involved in this committee and currently acts as chair. Mr. Manning stated that he has currently been asked to chair the communications public information's committee for that organization. AGWA is primarily there for an effective means of enhancing groundwater basins and promote reliability of the groundwater basins. There is a board meeting for that committee which is meeting at CBWM on March 21, 2005 at 1:00 p.m. for those who want to attend.

Mr. DeLoach noted that ACWA was preparing its Blue Print Report and noted that earlier versions of that report was really weak in the areas of groundwater storage and if Mr. Manning had any influence over that report to have that area expanded. Mr. Manning noted that a draft of that report which is currently out includes some of those expanded numbers and input. This will be followed up on and a report will be given with any new information.

Mr. Manning stated that as chair of the public information campaign, the committee is focusing on three areas; 1) a newsletter, 2) potential conference in the future and, 3) the web page.

2. Budget Schedule

Mr. Manning stated that the draft budget will be available in April; there will be a workshop scheduled slightly after the draft is distributed and if all goes well and on schedule the budget will be in the May package for Pool, Advisory, and Watermaster Board approval. If there are any revisions to be made, the budget will then come back in June though the approval process. No dates for the workshop has been set, however look for it being in the late April time frame.

3. DOGS/CWIS Update

Mr. Manning stated this is a program that Watermaster has been involved with and noted it started with John Rossi and Martha Davis's input in putting together a data collection process. The Pools, Advisory Committee, or Watermaster Board has not been brought up to speed on the progress of this project to date. Watermaster staff has been working with Wildermuth Environmental on the development of this idea and our key staff person is Danielle Maurizio. Danielle will present a slide show on what has transpired and where staff plans on seeing this process evolve. Ms. Maurizio presented the committee members with the presentation titled "DOGS (Data Organizational Group and Subgroups), CWIS (Chino Watershed Information System) Map-Based Water Resource Data Management System". Ms. Maurizio reviewed the background of Phase I of the project which started in October 2003 and gave an analysis of the project approach. Ms. Maurizio noted the mapping and viewing data will be easy to use and allow users to quickly view data along with being able to annotate and print. The benefits to Watermaster parties were reviewed and the future work to be performed was examined in detail. The question regarding what type of access the producer party has to the database which is being developed was presented. Ms. Maurizio noted that data requests still come through Watermaster, however, this database would allow for a much faster process because so many locations house different sets of information that need to be collected. The question regarding base maps and GIS mapping was presented. Mr. Wildermuth stated there are a tremendous number of alternatives that can all be customized by whoever uses these maps. In the development of the scoping for this project it was the intent that various access levels would be granted according to need and authority. This system will allow water parties to enter water levels and production data. It was noted that there might be some redundancy in this new system because most agencies already have something like this in place at their facilities. Mr. Wildermuth stated the intent of this system is to avoid duplication. A discussion ensued with regard to access to the database system.

Mr. Manning stated that the intent of the process is that as it evolves it will meet the needs of the users; as we move through this process, given the sensitivity to data and data acquisition, we will keep presenting the progress back to the committee members to keep all parties informed. This is only Phase I of the project and Phase II is in the process of evolving and will be built out over

many phases to ensure we have all the parties included and give maximum protocol access to parties for what is needed. Water quality data will also be selective in release of data for only authorized parties to receive that information. A discussion ensued with regard to the recent Jurupa issue and it was noted that this new data system was not designed to alleviate what happened, although, the Watermaster’s GIS system in-house is. Mr. Manning thanked Ms. Maurizio for all her efforts in this project and for her presentation.

4. Future Recharge Facility Improvements

Mr. Manning stated there is a handout on the back table titled “Future Recharge Facility Improvements” for reference to this item. This is a list which was compiled by IEUA that also had input from Watermaster and others on things that have been reintroduced for reconsideration. During the process of building the facilities there were decisions made during that process to balance the projects and fit the amount of money that was then available and so a number of improvements on the basins were deleted or scaled back. In the process of reviewing recharge over the past few months staff has recognized that there are some items that need to be put back on the list and this is a list of those items that need consideration under the grant funding that IEUA has of \$15 million dollars. Mr. Manning reviewed some of the items on the list that need to be considered.

IV. INFORMATION

- 1. Newspaper Articles

V. POOL MEMBER COMMENTS

No comment was made regarding this item.

VI. OTHER BUSINESS

The question of whether Watermaster is recharging in the Montclair Basins was presented. Mr. Treweek stated that we are recharging there and noted that San Antonio dam is releasing 200 c.f.s. which is a good flow of water, and based on that, staff opened the gates at Montclair and Brooks. Those two Basins are presently full and take enough water in each day to refill them.

VII. FUTURE MEETINGS

March 10, 2005	9:00 a.m.	Appropriative & Non-Agricultural Pool Meeting
March 10, 2005	11:00 a.m.	Agricultural Pool Meeting @ CBWM
March 15, 2005	12:00 p.m.	Manager’s Meeting @ IEUA
March 21, 2005	1:00 p.m.	AGWA Meeting
March 24, 2005	9:00 a.m.	Advisory Committee Meeting
March 24, 2005	11:00 a.m.	Watermaster Board Meeting
March 28, 2005	8:30 a.m.	Water Quality Meeting
March 30, 2005	9:00 a.m.	MZ1 Technical Meeting

The Joint Appropriative and Non-Agricultural Pool Meeting Adjourned at 10:08 a.m.

Secretary: _____

Minutes Approved: April 14, 2005