

*Minutes*  
**CHINO BASIN WATERMASTER  
AGRICULTURAL POOL MEETING**

November 16, 2004

The Agricultural Pool Meeting was held at the offices of the Inland Empire Utilities Agency, 6075 Kimball Avenue, Chino, CA, on November 16, 2004 at 9:00 a.m.

**Agricultural Pool Members Present**

Nathan deBoom, Chair	Milk Producers Council
Gene Koopman	Milk Producers Council
Glen Durrington	Crops
John Huitsing	Dairy
Robert Nobles	State of California, California Institute for Men
Pete Hettinga	Dairy

**Watermaster Board Member Present**

Paul Hofer	Crops
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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
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**Others Present**

Steve Lee	Reid & Hellyer
Rick Rees	Geomatrix for CIM

Chair deBoom called the Agricultural Pool meeting to order at 9:10 a.m.

**AGENDA - ADDITIONS/REORDER**

No additions or reorders were made to this agenda.

**I. CONSENT CALENDAR**

**A. MINUTES**

1. Minutes of the Agricultural Pool Meeting held on October 19, 2004

**B. FINANCIAL REPORTS**

1. Cash Disbursements for the month of October 2004
2. Combining Schedule of Revenue, Expenses and Changes in Working Capital for the Period July 1, 2004 through September 30, 2004
3. Treasurer's Report of Financial Affairs for the Period September 1 through September 30, 2004
4. Profit & Loss Budget vs. Actual July through September 2004

**C. TWENTY-SIXTH ANNUAL REPORT**

*Motion by Durrington, second by Koopman, and by unanimous vote  
Moved to approve Consent Calendar Items A through C, as presented*

**II. BUSINESS ITEMS**

**A. ANALYSIS OF MATERIAL PHYSICAL INJURY**

Mr. Manning referred to page 53 of the package that is a request for an Analysis of Material Physical Injury for IEUA's Proposed Phase II Recycled Water Recharge Program. Mr. Manning commented staff is recommending approval for this request.

*Motion by Koopman, second by Durrington, and by unanimous vote  
Moved to approve Analysis of Material Physical Injury for IEUA's Proposed Phase II Recycled Water Recharge Program, as presented*

**B. FY 2004-2005 ASSESSMENT PACKAGE**

Mr. Manning introduced Ms. Rojo to provide information on the proposed FY 04-05 Assessment Package and noted there were some formatting changes made to this year's assessment package. Mr. Manning stated Watermaster will make changes to future assessment packages in a two step process; this year there is some re-formatting to the package, next year Watermaster will focus on introducing a computer program, which is being designed presently. The reformatting of the current package is a necessary first step in the process to convert the current spreadsheet calculations involving many manual calculations – exposing the package to potential clerical errors to the automated program currently being developed. After a brief review of the package, the question regarding safe yield versus the actual production as far as the assessment package shows was presented. Ms. Rojo verified the question was only regarding the Agricultural Pool and stated the Appropriative Pool assessment is based on their production, the Appropriative Pool their agreement with the Agricultural Pool is required to pay the Agricultural Pool's share of their assessments. The amount required to be paid by each appropriator is dependent on the benefit each receives as their portion of the reassignment of unused Agricultural Pool rights. This is how the assessment has always been calculated and the only change is how it is presented in the assessment package. A discussion ensued with regard to transfers and land use conversion. Ms. Rojo gave a detailed description on conversion areas and how it applies to land use conversion which lies mostly in Chino and Jurupa. Counsel Fife offered comment on an assignment as opposed to a transfer with regards to the discussion. Counsel Fife stated there has been a policy issue brought up at the recent workshop with regards to parks. This has not been an issue that has been addressed previously and Counsel felt this item needs to be discussed further and at a later date with the Watermaster group because it is becoming an issue as these areas converge in the southern end of the basin. Chair deBoom inquired if Ms. Rojo could go through the steps of the Agricultural portion of the budget. Ms. Rojo commented that Watermaster is a budget driven organization; the budget was approved earlier in the year and noted the first few line items in the assessment were taken directly from the budget. Ms. Rojo gave a detailed accounting of the process to arrive at the bottom line and noted that the cover sheet does not include billing for the 6500 acre-feet, any replenishment for over production, or the debt service for the recharge payment (those are listed separately in the assessment package). A question regarding Ag Pool overproduction was presented. Ms. Rojo explained this was over assignment of water to the appropriators. A discussion on the rolling five year average ensued. Counsel Fife offered comment regarding the Peace Agreement and the agreement to do an early transfer rather than a rolling five year average basis. A discussion regarding transfers ensued. Ms. Rojo stated there were two main issues which arose in putting together the package; the assessment package is a two part process; it is water activity, and it is dollar assigned to water activity. Next year we will present the water activity summary to each appropriator first, and then go back and assign dollars to it. The final

numbers get changed because there are several production changes and corrections by appropriators where a number was forgot or added and sequentially this will affect all the numbers down the line including dollar amounts. Ms. Rojo stated her goal will be to submit to the appropriators numbers have them give a positive confirmation that those are their correct numbers, and take that back and move forward assigning dollar values to production results. Chair deBoom requested the 12,000 acre feet issue be presented to the Board. Ms. Rojo commented that the Recharge Improvement Project the Appropriators were told they would be receiving 12,000 acre feet in this current assessment package that would offset replenishment obligations in the future because the recharge basins should be completed. Watermaster is not clear as to whether or not the criteria they have established to receive the 12,000 acre feet have been met. There have been different view points presented; that were reviewed at the Assessment Package Workshop. The 12,000 acre feet were not incorporated into this Assessment. Mr. Manning stated Watermaster is asking the Advisory Committee, the Appropriative Pool, and the Board to make the determination whether or not the 12,000 needs to be added because the minutes and past discussion are not clear and if the determination is made to include the 12,000 acre feet that would be an adjustment made to the Assessment Package. Counsel Fife offered comment and history on the 12,000 acre feet. Mr. Treweek noted that during the two recent storms approximately 3,000 acre feet of storm water were captured. Ms. Rojo commented that Mr. Wildermuth's plan was to true up the numbers every five years which addressed a comment regarding droughts. Counsel Fife stated the decision to use the 12,000 acre feet was made in 2003; the decision that they will be making this Thursday is simply to instruct Watermaster as to when do we start doing the 12,000. It was discussed in 2003 that it would possibly start in the 2004 assessment package.

*Motion by Koopman, second by Durrington, and by unanimous vote*  
***Moved to approve FY 04-05 Assessment Package, as presented***

**C. 2004-2005 ANNUAL MONITORING PLAN AND BUDGET**

Counsel Fife stated Watermaster approved a Hydraulic Control Monitoring Plan within the last quarter and part of what Inland Empire Utilities Agency (IEUA) is requesting for its Recycled Water Recharge Program are wells to be drilled and monitoring to be performed. What IEUA is proposing is to modify the Hydraulic Control Monitoring Plan to add in the element to do their Recycled Water monitoring so that they can get economy of scale. Wildermuth Inc. will perform both tasks at the same time and IEUA will pick up the cost for the increment of additional work concerning their recycled water proposal. There is no cost to Watermaster; however, since it is an amendment to the Watermaster Hydraulic Control Monitoring Plan it has come back for approval.

*Motion by Koopman, second by Durrington, and by unanimous vote*  
***Moved to approve the 2004-2005 Annual Monitoring Plan and Budget, as presented***

**D. ATTENDANCE OF THE NOVEMBER ADVISORY COMMITTEE MEETING**

Chair deBoom noted a discussion took place last month to agendize this item this month in order to send three members from the Agricultural Pool to the combined Appropriative, Non-Agricultural Pool, and Advisory Committee meeting on November 18 in order to offer comment or ratify the motion made regarding the FY 04-05 Assessment Package. It was noted the Appropriative and Non-Agricultural Pools typically meet prior to the Agricultural Pool although due to the holiday schedule the three pools will be joining after the Agricultural Pool and discussions regarding the 12,000 acre feet as presented in item A will be heard. It was decided that Nathan deBoom, Gene Koopman, and John Huitsing will attend the joint meeting on November 18, 2004 and no motion needs to be made for this item.

**III. REPORTS/UPDATES**

**A. WATERMASTER GENERAL LEGAL COUNSEL REPORT**

1. Santa Ana River

Counsel Fife stated this item is for the Santa Ana River application which is now before the State Water Resources Control Board. Counsel Fife noted there is an increase in action regarding the Santa Ana River. The parties are beginning to realize there is a substantial amount of technical work which needs to be done. Western Municipal Water District has recently put out their Environmental Impact Report (EIR); Orange County Water District's EIR came out in June. Watermaster is suggesting to the groups to come together and deal with all the applications and technical analysis, as a group, maybe through SAWPA or the Santa Ana Watermaster to create some kind of comprehensive approach to these applications.

A question regarding the Basin Plan was presented. Counsel Fife noted there was no updates to report on other than it was approved by the State Board on September 30, 2004, then would be going to the office of Administrative Law, and onto the Environmental Protection Agency and the formal process is unknown for approval.

A question regarding the Chino Land and Water case was presented. Counsel Fife stated that nothing has been heard from them since their case was dismissed.

**B. STAFF REPORT**

1. Cyclic Account Update

Mr. Manning reviewed the numbers which were given at last month's meeting and noted that due to the two recent rain storms Gordon Treweek would be providing an update regarding the cyclic account and storm water recharge.

2. Stormwater Recharge Update

Mr. Treweek referred to the handout titled "Chino Basin Groundwater Recharge FY 2004/2005 Storm Event 1" which describes in detail the captured stormwater per basin from the recent storms. Mr. Treweek noted Watermaster has been performing demonstration projects at the facilities as they are completed. The term "completed" means the earth work excavation is complete and the connection has been made between the channel and the recharge facility; this does not mean the SCADA system is completed. The work on the SCADA system is anticipated to be completed after January 1, 2005. The demonstration projects allow Watermaster to monitor and measure the flow coming down the channel by using Metropolitan Water District facilities. The first storm event happened October 16 through October 19, 2004 and posed a challenge to capture water due to excavation/construction in several of the basins. The second storm event happened October 20 through October 26, 2004 and with compiling the data from the first and second storm Watermaster has recorded an estimated 1,497 acre-feet of new yield/recharged water. Mr. Treweek briefly reviewed each of the basins listed on the hand out and the recharge capabilities and/or construction status. The question regarding debris from last year's Christmas storm was presented. Mr. Treweek noted it took seven to eight months for the water to percolate due to the amount of debris and silt; the Flood Control District just cleared the rest of the debris from the basin right before the October storm hit, which carried a whole new batch of debris from the fires. The question of perc rates was presented and Mr. Treweek noted these were average rates being used for calculations. The best method will be the SCADA system once it is up and running to acquire accurate numbers.

3. College Heights Monitoring Update

Mr. Manning stated the College Heights basins are currently under investigation noting they are not being used for recharge. Mr. Manning stated this item was taken to the Advisory Committee and the Watermaster Board and noted they had reservations

regarding installing the monitoring well at the northwest portion adjacent to the College Heights basin. It was noted that that monitoring well would not be beneficial to Watermaster's requirements at this time and staff concurred. Mr. Manning will be approaching the City of Upland about installing this monitoring well because of the benefits and value it could provide them.

4. Discuss holiday meeting schedules

Mr. Manning noted there were no meetings scheduled for the month of December and stated that the Watermaster staff is available and will accommodate the desires of any member if the need arises to schedule a meeting.

**IV. INFORMATION**

1. Reminder That the Reorganization of Board, Advisory Committee, and Pools Take Place in January

Mr. Manning reminded the committee members that there will be a reorganization of members for the Pools, Advisory Committee, and Watermaster Board this coming January and to keep this in mind for the annual meeting.

2. Newspaper Articles

Mr. Manning noted there were some interesting newspaper articles in the package and wanted to pay special attention to the article regarding one of our Board members, Paul Hofer.

**V. POOL MEMBER COMMENTS**

No comment was made regarding this item.

**VI. OTHER BUSINESS**

No comment was made regarding this item.

**VII. FUTURE MEETINGS**

January 13, 2005	9:00 a.m.	Annual Appropriative Pool Meeting
January 13, 2005	11:00 a.m.	Annual Non-Agricultural Pool Meeting
January 18, 2005	9:00 a.m.	Annual Agricultural Pool Meeting @ IEUA
January 27, 2005	9:00 a.m.	Annual Advisory Committee Meeting
January 27, 2005	11:00 a.m.	Annual Watermaster Board Meeting

**No meetings are currently planned for the month of December 2004**

The Agricultural Pool Meeting Adjourned at 10:20 a.m.

Secretary: \_\_\_\_\_

Minutes Approved: January 18, 2005