

CHINO BASIN WATERMASTER



NOTICE OF MEETINGS

Thursday, October 13, 2011

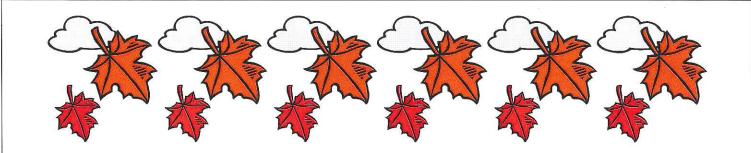
9:00 a.m. – Appropriative Pool Meeting

11:00 a.m. – Non-Agricultural Pool Conference Call Meeting

1:00 p.m. – Agricultural Pool Meeting

AT THE CHINO BASIN WATERMASTER OFFICES

9641 San Bernardino Road Rancho Cucamonga, CA 91730 (909) 484-3888



CHINO BASIN WATERMASTER

Thursday, October 13, 2011

9:00 a.m. – Appropriative Pool Meeting

11:00 a.m. – Non-Agricultural Pool Conference Call Meeting

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AGENDA PACKAGES



CHINO BASIN WATERMASTER APPROPRIATIVE POOL MEETING

9:00 a.m. – October 13, 2011 WITH

Mr. John Mura, Chair Mr. Marty Zvirbulis, Vice-Chair

At The Offices Of

Chino Basin Watermaster

9641 San Bernardino Road Rancho Cucamonga, CA 91730

AGENDA

CALL TO ORDER

AGENDA - ADDITIONS/REORDER

i. CONSENT CALENDAR

Note: All matters listed under the Consent Calendar are considered to be routine and be no separate discussion on these items prior to voting unless any members, staff, or the public requests specific items be discussed and/or removed from the Consent Calendar for separate action.

A. MINUTES

- 1. Revised Minutes of the Appropriative Pool Meeting held August 11, 2011 (Page 1)
- 2. Minutes of the Appropriative Pool Meeting held September 8, 2011 (Page 11)

B. FINANCIAL REPORTS

- 1. Cash Disbursements for the month of August 2011 (Page 33)
- 2. Watermaster VISA Check Detail for the month of August 2011 (Page 45)
- 3. Combining Schedule for the Period July 1, 201a through August 31, 2011 (Page 49)
- Treasurer's Report of Financial Affairs for the Period August 1, 2011 through August 31, 2011 (Page 53)
- 5. Budget vs. Actual July 2011 through August 31, 2011 (Page 57)

C. WATER TRANSACTION

 Consider Approval for Notice of Sale or Transfer – The lease and/or purchase of 781.000 acre-feet of water from San Antonio Water Company to the City of Ontario. This lease is made first from San Antonio's net underproduction in Fiscal Year 2011-2012, with any remainder to be recaptured from storage. Date of Application: September 1, 2011 (Page 63)

II. BUSINESS ITEMS

A. 85/15 RULE POLICY

Consider Approval for the Appropriative Pool to Adopt a Policy for the Application of the 85/15 Rule (Exhibit H Section 7) Including Applications of the Rule to Preemptive Replenishment Water (Page 75)

B. DEFERMENT OF 2011/2012 ASSESSMENT PACKAGE

Consider Approval for Delaying the Fiscal Year 2010-2011 Assessment Package to January 2012 and Approve Watermaster to Issue Invoices in Early November in the Amount of 50-percent of Fiscal Year 2009-2010 Assessments so that Watermaster May Have Operating Funds (Page 85)

C. YEAR 3 PURCHASE OF NON-AGRICULTURAL POOL STORED WATER

Consider Approval to Assess the Appropriative Pool Members the Amount Necessary to Make Payment Number 3 from the Disposition of Water from the Non-Agricultural Pool Pursuant to the Peace II Purchase and Sale Agreement (Page 89)

D. METROPOLITAN WATER DISTRICT REPLENISHMENT WATER POLICY PRESENTATION

E. STATE OF THE BASIN REPORT – WATER QUALITY PRESENTATION (Information Only)
Presentation of the Water Quality Portion of the State of the Basin Report

III. REPORTS/UPDATES

A. WATERMASTER GENERAL LEGAL COUNSEL REPORT

- 1. October 28 Hearing
- 2. Paragraph 31 Appeal

B. WATERMASTER ENGINEERING REPORT

1. Chino Creek Well Field Extensometer Installation Update

C. CEO/STAFF REPORT

- Recharge (Supplemental Water Purchase/Allocation/Storage Agreements) Update
- 2. Archibald South Plume Update

IV. INFORMATION

- 1. Cash Disbursements for September 2011 (Page 97)
- 2. Newspaper Articles (Page 109)

V. POOL MEMBER COMMENTS

VI. OTHER BUSINESS

VII. CONFIDENTIAL SESSION - POSSIBLE ACTION

Pursuant to the Appropriative Pool Rules & Regulations, a Confidential Session may be held during the Watermaster Pool meeting for the purpose of discussion and possible action.

VIII. FUTURE MEETINGS

Thursday, October 13, 2011	9:00 a.m.	Appropriative Pool Meeting @ CBWM
Thursday, October 13, 2011	11:00 a.m.	Non-Agricultural Pool Conference Call Meeting
Thursday, October 13, 2011	1:00 p.m.	Agricultural Pool Meeting @ CBWM
Thursday, October 20, 2011	8:00 a.m.	IEUA DYY Meeting @ CBWM
Thursday, October 20, 2011	9:00 a.m.	Advisory Committee Meeting @ CBWM
Thursday, October 20, 2011	11:00 a.m.	Land Subsidence Committee Meeting @ CBWM
Thursday, October 27, 2011	11:00 a.m.	Watermaster Board Meeting @ CBWM
Thursday, October 27, 2011	2:00 p.m.	2012 Groundwater Model Workshop/Planning
		Assumptions @ CBWM
Friday, October 28, 2011	10:30 a.m.	Watermaster Court Hearing @ Chino Court
Thursday, November 10, 2011	9:00 a.m.	Appropriative Pool Meeting @ CBWM
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Thursday, November 10, 2011	1:00 p.m.	Agricultural Pool Meeting @ CBWM
Thursday, November 17, 2011	8:00 a.m.	IEUA DYY Meeting @ CBWM
Thursday, November 17, 2011	9:00 a.m.	Advisory Committee Meeting @ CBWM
* Thursday, November 17, 2011	11:00 a.m.	Watermaster Board Meeting @ CBWM

^{*} Note: Watermaster Board meeting date change due to the Thanksgiving holiday

Meeting Adjourn

CHINO BASIN WATERMASTER NON-AGRICULTURAL POOL CONFERENCE CALL MEETING

11:00 a.m. – October 13, 2011 WITH

> Mr. Bob Bowcock, Chair Mr. Ken Jeske, Vice-Chair

1-800-930-9525 PASS CODE: 917924

Conference call can be taken at:

Chino Basin Watermaster 9641 San Bernardino Road Rancho Cucamonga, CA 91730

<u>AGENDA</u>

CALL TO ORDER

ROLL CALL

AGENDA - ADDITIONS/REORDER

I. BUSINESS ITEM:

A. MINUTES

- 1. Resubmitted Minutes of the Non-Agricultural Pool Meeting held August 11, 2011 (Page 17)
- 2. Minutes of the Non-Agricultural Pool Meeting held September 8, 2011 (Page 21)

B. FINANCIAL REPORTS

- 1. Cash Disbursements for the month of August 2011 (Page 33)
- 2. Watermaster VISA Check Detail for the month of August 2011 (Page 45)
- 3. Combining Schedule for the Period July 1, 201a through August 31, 2011 (Page 49)
- 4. Treasurer's Report of Financial Affairs for the Period August 1, 2011 through August 31, 2011 (Page 53)
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- D. 85/15 RULE POLICY (Information Only) (Page 75)

E. DEFERMENT OF 2011/2012 ASSESSMENT PACKAGE

Consider Approval for Delaying the Fiscal Year 2010-2011 Assessment Package to January 2012 and Approve Watermaster to Issue Invoices in Early November in the Amount of 50-percent of Fiscal Year 2009-2010 Assessments so that Watermaster May Have Operating Funds (*Page 85*)

F. YEAR 3 PURCHASE OF NON-AGRICULTURAL POOL STORED WATER (Information Only) (Page 89)

G. METROPOLITAN WATER DISTRICT REPLENISHMENT WATER POLICY PRESENTATION

H. STATE OF THE BASIN REPORT – WATER QUALITY PRESENTATION (Information Only) Presentation of the Water Quality Portion of the State of the Basin Report

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V. OTHER BUSINESS

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Meeting Adjourn

CHINO BASIN WATERMASTER AGRICULTURAL POOL MEETING

1:00 p.m. – October 13, 2011 WITH

Mr. Bob Feenstra, Chair Mr. Jeff Pierson, Vice-Chair

At The Offices Of

Chino Basin Watermaster

9641 San Bernardino Road Rancho Cucamonga, CA 91730

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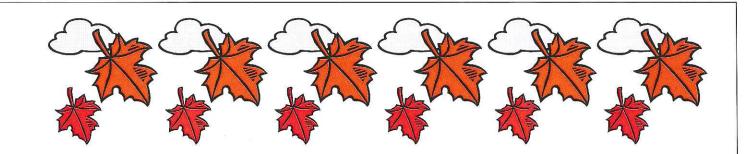
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Note: Watermaster Board meeting date change due to the Thanksgiving holiday

Meeting Adjourn



CHINO BASIN WATERMASTER

I. CONSENT CALENDAR

A. MINUTES

- 1. Revised Appropriative Pool Meeting held on August 11, 2011
- 2. Appropriative Pool Meeting held on September 8, 2011



Revised Draft Minutes CHINO BASIN WATERMASTER APPROPRIATIVE POOL MEETING

August 11, 2011

The Appropriative Pool Meeting was held at the offices of Chino Basin Watermaster, 9641 San Bernardino Road, Rancho Cucamonga, CA, on August 11, 2011 at 9:00 a.m.

APPROPRIATIVE POOL MEMBERS PRESENT WHO SIGNED IN

John Mura, Chair City of Chino Hills

Mark Kinsey Monte Vista Water District

Raul Garibay City of Pomona Mohamed El-Amamy City of Ontario

Jo Lynne Russo-Pereyra Cucamonga Valley Water District

Sheri Rojo Fontana Water Company
Seth Zielke Fontana Union Water Company
Tom Harder Jurupa Community Services District
Charles Moorrees San Antonio Water Company

Dave Crosley City of Chino Shaun Stone City of Upland

Ben Lewis Golden State Water Company

Watermaster Board Members Present

Bob Kuhn Three Valleys Municipal Water District

Paula Lantz City of Pomona

Watermaster Staff Present

Desi Alvarez Chief Executive Officer
Joe Joswiak Chief Financial Officer
Sherri Molino Recording Secretary

Watermaster Consultants Present

Michael Fife Brownstein, Hyatt, Farber & Schreck
Mark Wildermuth Wildermuth Environmental Inc.

Others Present Who Signed In

Scott Burton City of Ontario
Justin Scott-Coe Monte Vista Water District
Van Jew Monte Vista Water District

Robert Tock

Ryan Shaw

Geoff Kamansky

Jurupa Community Services District
Inland Empire Utilities Agency
Niagara Bottling Company

David DeJesus Three Valleys Municipal Water District
Rick Hansen Three Valleys Municipal Water District
Eunice Ulloa Chino Basin Water Conservation District

Chair Mura called the Appropriative Pool Meeting to order at 9:01 a.m.

AGENDA - ADDITIONS/REORDER

Chair Mura reordered Business Items 2B and 2C to take item 2C first.

Motion by El-Amamy second by Russo-Pereyra, and by unanimous vote Moved to reorder Business Items 2B and 2C, as presented

I. CONSENT CALENDAR

A. MINUTES

1. Minutes of the Appropriative Pool Meeting held July 14, 2011

B. FINANCIAL REPORTS

- Cash Disbursements for the month of June 2011
- 2. Watermaster VISA Check Detail for the month of June 2011
- 3. Combining Schedule for the Period July 1, 2010 through June 30, 2011
- 4. Treasurer's Report of Financial Affairs for the Period June 1, 2011 through June 30, 2011
- 5. Budget vs. Actual July 2010 through June 2011

C. SEMI-ANNUAL STATUS REPORT 2011-1

Motion by El-Amamy second by Russo-Pereyra, and by unanimous vote

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

II. BUSINESS ITEMS

A. RESOLUTION 11-05 RESOLUTION TO TAX DEFER MEMBER PAID CONTRIBUTIONS AND RESOLUTION 11-06 RESOLUTION FOR PAYING AND REPORTING THE VALUE OF EMPLOYER PAID MEMBER CONTRIBUTIONS

Mr. Alvarez stated this is an item regarding CalPERS requirements and primarily relates to tax deferred contributions. The Chino Basin Watermaster pays for the contributions made on behalf of the employees for retirement benefits. What CalPERS is asking for is a resolution that recognizes the obligation. Mr. Alvarez stated staff had received a letter from CalPERS in 2008 regarding the resolution. A second letter was recently received reminding Watermaster again that this resolution was due; the resolutions are to that effect. The first resolution addresses an IRS ruling. The second resolution recognizes there are required contributions by members of either the Watermaster or by the employees and that these contributions are not subject to state and federal income taxes nor are they for social security/Medicare purposes. Mr. Alvarez stated the contributions being made are recognized as part of the whole salary compensation package. Mr. Alvarez stated these are basically administrative items to align Watermaster with CalPERS requirements. Mr. Garibay stated as he read these Resolutions they appear to be just a personnel issue and within the CEO's purview without the need to go through the Watermaster process. Mr. Alvarez stated these are Resolutions that need to be adopted by the Board through the process. Ms. Rojo asked for clarification as it was her recollection that in the past staff picked up a portion of their PERS, and inquired if this Resolution now says Watermaster is going to be picking up the full cost. Mr. Alvarez stated as of this fiscal year Watermaster is picking up the full cost of the PERS. Ms. Russo-Pereyra inquired what the employees picked up in the past. Mr. Alvarez stated 3%. Ms. Russo-Pereyra inquired when that change was made. Ms. Alvarez stated that was changed through the recent budget process. Mr. Alvarez stated it is his understanding that as of this fiscal year Watermaster pays 100% of the PERS contribution. Mr. Kuhn stated he is a Board member and on the Personnel Committee. Mr. Kuhn stated that this was an agreement which was made with staff a couple of years ago, that if the employees forgo their COLA the following year Watermaster would pick up the PERS. Ms. Russo-Pereyra asked if Watermaster employees were union or contracted employees. Mr. Kuhn stated they are not union or contracted employees. Ms. Russo-Pereyra asked for that agreement. Mr. Kuhn stated this was done by a handshake/gentlemen's agreement which was made with Watermaster employees and the CEO at that time. The Personnel Committee made the recommendation and it was approved by the Board. A lengthy discussion regarding this matter ensued. Mr. Alvarez stated staff is recommending approval for both Resolutions to be forwarded through the process, and ultimately to CalPERS. Ms. Russo-Pereyra stated it appears this was not clear when the budget process was going on and asked that in the future, if there are other changes like this, to make sure they are forwarded through the process for consideration. A discussion regarding staffs' increase in compensation ensued and it was noted Watermaster staff has not received a COLA in four years. Chair Mura stated he agreed with the Pool comments made today, including the need for transparency and having an active Personnel Committee looking at these types of transactions, which would then be put through

the entire Watermaster process. Ms. Russo-Pereyra offered final comments on what Cucamonga Valley Water District is doing for its employees presently.

Motion by Crosley second by Moorrees, and by unanimous vote

Moved to approve Resolution 11-05 to tax defer member paid contributions and Resolution 11-06 for paying and reporting the value of employer paid member contributions, as presented

Business Item IIB was reordered to take IIB after item IIC.

B. LOAN AGREEMENT WITH CHINO BASIN WATER CONSERVATION DISTRICT, CITY OF ONTARIO, AND JURUPA COMMUNITY SERVICES DISTRICT

Mr. Alvarez stated this item has to do with the financing of the replenishment water. Mr. Alvarez stated one of the items discussed was why Watermaster does not just purchase the water and noted that is a topic needs to be brought back at a future date. Mr. Alvarez stated it would be to discuss what Watermaster does when future opportunities present themselves like this. Mr. Alvarez stated since Watermaster was not set up for this purchase, one alternative is that Watermaster could acquire the funds through a loan arrangement. Mr. Alvarez stated in pursuing this option, the Chino Basin Water Conservation District (CBWCD) had stepped forward and stated they wanted to help in any way they could and informed Watermaster they had money available to loan. Mr. Alvarez stated the CBWCD board adopted specific terms for a loan for Watermaster. There have also been discussions with other parties who expressed their interest in purchasing the water now through a special assessment. Mr. Alvarez stated for those parties that would like to take care of their obligation now, the loan would be equivalent to the anticipated amount that they are going to be approximately assessed in three years. That would protect them from having to pay additional costs for this water. Mr. Alvarez stated the item before this Committee is to approve the generic terms of the Loan Agreement. This Loan Agreement would be the one Watermaster would enter into with CBWCD, JCSD, and the City of Ontario, which are the parties that expressed interest in loaning the money. Mr. Alvarez stated the terms of the Loan Agreement are that those parties are entitled to interest at a variable rate equal to LAIF plus 1.5%, and that interest payments would be made on a monthly basis. Mr. Alvarez stated funding for the interest would come out of the unrestricted reserves that Watermaster has and the interest would be recovered at the time of assessments to pay the loans. Mr. Alvarez stated staff is looking for direction on whether to move forward with the Loan Agreements or not. Mr. Alvarez stated the assessments will go out in 2014 and the payment is due in 2015, which is how the Loan Agreements will be structured. Mr. Alvarez stated another condition in these Loan Agreements is that once these Loan Agreements are approved through the Watermaster process, they will then be taken to the Judge for approval and acknowledgment that there will be a special assessment for the repayment of these loans. Mr. Alvarez stated the last caveat has to do with the priority of repayment of the loans, which is still in negotiations. Mr. Kinsey stated it appears that both JCSD and the City of Ontario are loaning Watermaster money equal to what they anticipate their obligation will be; it's a loan they don't anticipate getting repaid on with only small adjustments. Mr. El-Amamy stated that was his understanding. Mr. Kinsey stated this was mentioned during the last item in that all the parties agree that it is important to preserve individual agencies right to say, in lieu of money, here is water. A discussion regarding this matter ensued. Mr. Alvarez stated Watermaster is going to go to the court if these agreements go through the process, and then, there will be a priority and a commitment by Watermaster to do a special assessment to raise sufficient revenues to pay off the loans. Mr. Alvarez offered a worst case scenario as an example to this matter. Mr. El-Amamy stated a solution could be to extend the repayment date to 2016. Mr. Alvarez stated the only one that is set in stone is the loan agreement with CBWCD, who set very specific conditions. Mr. Kinsey stated it is his understanding that by approving this agreement, the parties are potentially waiving the ability to choose to provide either water or money. Mr. Alvarez stated that could potentially happen, and noted he had looked at all the numbers. A discussion regarding this matter ensued. Mr. Kinsey stated the cheapest way for Monte Vista Water District to secure water to meet its replenishment obligation, right now, is through in lieu replenishment. Mr. Kinsey offered further comments on this matter with regard to Monte Vista Water District. Mr. Kinsey stated the parties need to understand that if we move forward with the agreement, it may limit the agencies flexibility until the terms of the agreement are paid off. Mr. Crosley questioned the ability of Watermaster to consider other Appropriators taking a similar action as the City of Ontario or JCSD. Mr. Alvarez stated that in the staff recommendation the parties recognize there may be other parties that might want to step forward and authorize Watermaster to negotiate that. Chair Mura inquired if the motion that was made on the previous action may eliminate the need to do this. Mr. Alvarez stated no, and the direction comes from how the parties direct staff. Ms. Russo-Pereyra stated she would make a motion to continue to proceed with the negotiations with the Muni's but also to direct staff to not proceed with the loan with CBWCD. A discussion regarding Ms. Russo-Pereyra's motion ensued. Mr. Alvarez inquired whether the parties were going to approve Watermaster entering into a Loan Agreements with CBWCD, the City of Ontario, JCSD, and possibly with other parties that may be interested in entering into a Loan Agreement. Mr. Alvarez offered comment on how this item would be dealt with by using both the Loan Agreements and the Storage Agreements. A lengthy discussion regarding agreements, scenarios, interest payments, the amount of water available, financing options, and a possible delta ensued. Mr. Alvarez stated the delta will be small and is very difficult to calculate. Mr. El-Amamy stated he will move the item as presented. Ms. Russo-Pereyra inquired as to why we are continuing with the CBWCD loan. Mr. El-Amamy stated we are pursuing all these options and are giving authorization to negotiate these agreements. Mr. Alvarez stated we are going through the process, all the parties understand what is going on and this will come back to the Advisory Committee, and then finally, the Board. A discussion regarding the loan with CBWCD and the costs of the loans ensued. Mr. Kinsey inquired if there was a second made to the motion. It was noted there was not a second. Mr. Kinsey stated it is obvious the parties have differences as to what the best deal is, and the best deal for the majority of the agencies is in lieu replenishment. Mr. Kinsey offered comment on his concerns and noted he does not want to approve this and preclude other options. Mr. Kinsey stated Watermaster needs to figure out how to prepare for these types of activities in the future. Mr. Alvarez offered further comment on the history of this item. Mr. Shaw inquired whether both Business Items B and C were approved, and if that means the parties are going to give direction as a priority list. Mr. Kinsey asked if the maker of the motion considered some conditionality of approval, which could possibly be to recommend finalization of the agreement for forwarding to the Advisory Committee with the understanding that Watermaster would come back and seek approval on actually beginning to recharge water under the terms of the agreement. Mr. El-Amamy stated he would amend his motion accordingly. Mr. Kinsey inquired if Watermaster would maintain first come, first served. Mr. Alvarez stated it is replenishment water and it is going to be done through a storage account for the Muni's and/or acquisitions on behalf of the greater good. Watermaster acquires the water and borrows the money, which allows all the parties to participate in the financing. Mr. Alvarez stated the recommendation before this Committee today is to also consider that these three agreements are not all exclusive, that there may be some additional parties that may want to enter into similar Loan Agreements. A lengthy discussion regarding this matter ensued. Mr. Alvarez stated nothing here precludes the in lieu acquisition of water and that is a separate entity. The commitment is that in 2014 there will be a repayment of the loan, or in 2015 in terms of the Storage Agreements. There needs to be a commitment that at some point in time Watermaster is going to call for the water, and this has been discussed with the Muni's. Mr. Alvarez stated there will be a commitment in those Storage Agreements that the water will be called for, and that it is not an indefinite period of time. Counsel Fife stated he wanted to clarify some things in terms of the responses to the questions and also with the priority. Counsel Fife stated it is his understanding if the parties approve this item, the overall structure for purchase of the 50,000 acre-feet is that FWC and Niagara have committed to purchasing 26,000 acre-feet of that. The next step will be a loan, which right now CBWCD, the City of Ontario, and JCSD have been identified as the loaning parties. There is a cap under the Judgment as to how much Watermaster can borrow so the loan can't be inflated indefinitely as more parties come in. The loan amount will purchase approximately the next 15,000 acre-feet of the water, and if there is remainder then that will be through the Storage Agreement with the Muni's. Mr. Kinsey inquired about individual agencies purchase of in lieu replenishment water. Counsel Fife stated that is separate, as Mr. Alvarez stated. Counsel Fife stated the Loan Agreements are for a certain amount of money which will enable the purchase of a certain amount of water, and there may be additional water that is recharged from MWD that goes beyond the FWC and Niagara purchase. A discussion

regarding Counsel Fife's comments ensued. Mr. Alvarez stated nothing precludes the in lieu; Watermaster is trying to make the commitment to pay for the wet water recharge and the in lieu will be above and beyond that, and will be a separate agreement. Mr. Kinsey offered comment on storage losses. Mr. Kinsey stated he is concerned about incurring costs to meet his agencies replenishment obligation for the desalters now, and having to incur costs again because of revenue constraints. Mr. Crosley stated the unrestricted reserve has been mentioned a few times and those reserves are going to be used to make the interest payments on the loans. The parties are curious as to how much each of the parties has contributed over the years into those unrestricted reserves and how that compares with what the parties anticipated being their portion of the loan finance cost. Mr. Alvarez stated the computation of the individual contributions to the unrestricted reserves is more than a difficult task. Is should be recognized that the unrestricted reserves are there in the aggregate and that everyone has made some contribution to it. Mr. Kinsey stated it would be easy to prorate percentage of production over the last five years and break up the shares accordingly. Mr. Alvarez offered comment on the reserve break down. Chair Mura stated there is a motion and a second and called for the question.

Motion by El-Amamy second by Rojo, and by majority vote – Mura, Kinsey, and Russo-Pereyra voted no

Moved by a majority vote to authorize staff to work on the loan agreements with the Chino Basin Water Conservation District in an amount not to exceed \$5,000,000.00, with the City of Ontario in an amount not to exceed \$2,125,000, with Jurupa Community Services District in an amount not to exceed \$1,000,000 and other interested Appropriators with the condition that Watermaster would obtain Advisory Committee approval before executing the agreements, as presented

Business Item IIC was reordered to take item IIC prior to item IIB.

C. STORAGE AGREEMENT WITH INLAND EMPIRE UTILITIES AGENCY AND THREE VALLEYS MUNICIPAL WATER DISTRICT

Mr. Alvarez stated this item is regarding the preemptive replenishment water which Watermaster began taking on May 16, 2011. Mr. Alvarez stated the availability of the replenishment water was unplanned. Therefore, when Watermaster decided it would be a worthwhile investment, it was not a previously budgeted item and now terms need to complete as to how the water is going to be paid for. Mr. Alvarez stated approximately 50% of the water has been paid for through preemptive replenishment purchases that is being done by Appropriators who need replenishment water, and that water is being put into storage accounts that are limited for replenishment purposes only. Mr. Alvarez stated in September Watermaster needs to start making provisions for how the remainder is going to be paid for. Mr. Alvarez stated there are two options available to accomplish that task; 1) For Watermaster to obtain financing and pay for the water directly through loans, or 2) The water would be acquired by other regional agencies and be put into storage accounts. Mr. Alvarez stated this item has to do with the potential storage accounts with Inland Empire Utilities Agency (IEUA) and Three Valleys Municipal Water District (TVMWD). Mr. Alvarez stated the proposal before this Committee is for extending a potential storage agreement to the regional agencies, and that the water put into storage would be for preemptive replenishment of the desalter obligations which start accruing in 2013. Mr. Alvarez stated the cost of the water would be \$409 an acre-foot, plus \$12 acre-foot for an IEUA surcharge for delivering water to the basin, and an additional cost of \$42 an acre-foot for that water that's being recharged through direct injection. The actual acquisition cost is approximately \$420.34 per acre-foot. Mr. Alvarez stated once the storage agreements are entered into there would be a condition that the water would be called for desalter replenishment at such time as necessary, and the storage agreements would be subject to not only the limitation that the water is there for preemptive replenishment but that Watermaster would pay for the acquisition costs plus the carrying costs. The carrying costs would be the finance costs for the agencies as well as the annual losses and storage losses at 2%. The anticipated base price for the water in 2014 is \$473.62. Mr. Alvarez stated staff is suggesting that Watermaster pay no more than the anticipated MWD replenishment rate at that

point in time. Mr. Alvarez stated staff is recommending storage agreements with respective agencies that are interested, and to authorize negotiations with those agencies. Mr. Alvarez stated in the event that Watermaster pays more for the actual cost of the water, staff's recommendation is that a condition be put in to the agreement that the difference in revenue between the actual cost and the actual amount paid be reserved solely for investments in the Chino Basin to be mutually agreed to between the agency and Watermaster. Mr. Garibay stated this item has changed over the past few weeks from when it was first being discussed and offered comment on the participants to date. Mr. Garibay inquired about hitting the mark of 50,000 acre-feet and the possibility of falling short for the entities that purchased the water preemptively. Mr. Alvarez stated that originally the water was split into two portions, and because of the financing arrangement that 50% of the water would be available for preemptive replenishment for the accounts that truly has to acquire replenishment water every year. Then the other 50% was going to be preemptive replenishment for the desalter. The issue became how to finance that water, and Mr. Alvarez reviewed the history on the financing of this water further. Mr. Garibay stated he understands the process; however, there are more players now involved regarding the remainder of water after the purchase from Niagara Bottling Company and Fontana Water Company (FWC) and how will that play out if the 50,000 acre-feet is not accomplished - it's basically short on the spreading and how will that then be allocated amongst those parties. Mr. Alvarez stated that whatever amount is recharged, the idea is a 50/50 split, so 26,000 acre-feet may not be what Niagara and Fontana end up with. Mr. Alvarez stated the other 50% will go towards the desalter replenishment account, and what the actual amounts will be are dependent on the decisions that the parties agree to and the direction given to staff in how to proceed. Mr. Alvarez stated that if Watermaster has financing available then that is going to pay for a significant amount of water. That water would be purchased by Watermaster for an augmentation for the overdraft account. The remaining water would be purchased by IEUA, TVMWD, or whomever a Storage Agreement is entered into with. The actual numbers will be floating on what the total amounts are. Mr. Kinsey offered comments regarding options and issues, and noted the questions are how do we do this and how do we pay for it because there are several different approaches. Mr. Kinsey stated feedback needs to come from IEUA and TVMWD on the terms of the storage deal. Mr. Alvarez stated the proposal that is being recommended by staff is to go back and work with them on the structure the storage deal. A lengthy discussion regarding this matter ensued. Mr. Kinsey stated he is hesitant to having his hands tied as to how he can meet his replenishment obligation, offered further comment on this matter, and noted the parties want flexibility. Mr. Kinsey stated there is a difference of opinion whether the Non-Agricultural Pool has a desalter replenishment obligation. There is no question that the Agricultural Pool does not have any obligation, so as this moves forward the question would be is it appropriate for all three of the Pools to give an approval or not on an obligation that may vested with one or two Pools. Mr. Kinsey stated in going through the conditions for IEUA, they should be afforded more flexibility as to how the water would be used because they don't want to be stuck with this water in storage and be unable to recover their investment because everyone is using their own water in storage to do this. Mr. El-Amamy asked to clarify the City of Ontario's position. Ontario is trying to meet their obligation with minimal costs at whatever vehicle is available to them. Mr. El-Amamy offered comment on costs. A discussion regarding costs ensued. Mr. Tock offered comment on the CDA draw schedule, and noted it would be helpful if the parties had an actual year-to-date or year projection, which might be helpful to see the pace of production and when this assessment is going to happen. Mr. Tock stated one of the key items on the Chino Basin Water Conservation loan was no storage losses would be assessed and this would be directly add to the bucket of non-assessed production. To see a storage account with 2% losses is surprising to Jurupa Community Services District. Mr. Tock stated his most significant concern was the repayment plan. Mr. Alvarez stated the production schedules can be revisited. Mr. Alvarez explained the storage losses of 2% in detail. Mr. Crosley inquired as to the financing of the 24,000 acre-feet of water that the parties want to purchase. Mr. Alvarez stated the financing approach and the amount of water purchased are to be determined on the direction that is provided by the Pools, Advisory, and Board. Mr. Alvarez stated that 100% of that water could go into Storage Agreements because the decision could be parties are not interested in the financing mechanisms. Mr. Alvarez stated in the event there is financing, it is anticipated that it will be common across the board and that everyone will have the same terms with the exception of one, the Chino Basin Water Conservation District (CBWCD) did ask that they take priority in the repayment of any money that is borrowed from them. Mr. Crosley stated there was a second part of his question which related to FWC and Niagara's amounts of water purchased regarding the possibility that it be prorated into some lesser number depending on what was actually purchased and put into the ground. Mr. Alvarez stated they can be prorated and the agreement with both of those agencies states that it is "up to" that amount. Ms. Russo-Pereyra inquired if IEUA and TVMWD are comfortable purchasing the remainder amount minus the 26,000 acre-feet. Mr. Shaw stated IEUA is comfortable with that, and IEUA needs to know sooner rather than later depending on the purchase amount. Mr. Hansen stated TVMWD is willing to help out and staff recognizes the flexibility that the parties need. However, TVMWD is looking at this as a business perspective financially. Ms. Russo-Pereyra stated both of those agencies are willing to help and noted she is not sure why Watermaster does not just go with this offer since they are providing some flexibility. A lengthy discussion regarding going with IEUA and TVMWD for the loans and the terms of the agreements ensued. Mr. Alvarez stated staff needs direction as to what the parties are comfortable with in terms of what should go into the Storage Agreements. The proposal is the total amount of water that is going to go into that agreement is to be determined depending on financing arrangements, and the terms which are being suggested is the replenishment rate as published by MWD and is subject to final negotiations. Mr. Kinsey stated what he is hearing is that Watermaster defined terms as of today. It is a good starting point but still needs refinement. Mr. Kinsey inquired if this can be moved forward now knowing that the final terms are going to be negotiated. Mr. Kinsey inquired from legal if this Committee can approve this subject to finalization of terms that could be brought back to the Advisory Committee. Counsel Fife stated that given there is no term sheet, and legal counsel has not been involved in this process so far, that would really be the only way at this point to move it forward. Counsel Fife stated since IEUA and TVMWD are already talking it should not be that difficult to put together a term sheet to be able to bring back to the Advisory Committee next week. Mr. Kinsey stated it is those who are actually obligated to acquire the water to offset the desalter replenishment obligations that are impacted by the storage losses. Mr. Kinsey also stated there has to be some mechanism where all or a portion can be stuffed into that same bucket that avoids storage losses. Ms. Rojo stated she agrees with Mr. Kinsey's comments and would agree if he made that into a motion. Ms. Russo-Perevra inquired if a few Appropriators would sit in on those negotiations because if it is going to go straight to the Advisory Committee this will allow for input. Mr. Kinsey stated he has a recommendation for a motion which is to move staff recommendation, with additional items for consideration as to finalizing terms of the Storage Agreement, for consideration by the Advisory Committee at next week's meeting and that FWC representatives and CVWD representatives participate in the negotiation process. Mr. Tock stated it looks like wherever it goes it is going to have a 2% storage loss. Mr. Tock stated that perhaps it would be cleaner if the Appropriators were asked if they want to purchase this for their storage account. Mr. Tock offered further comments on this matter. A discussion regarding Mr. Tock's comments ensued. Mr. Alvarez stated from the beginning one of the conditions that needed to be certified was that this is replenishment water that is being purchased for replenishment purposes, so all the restraints have always tried to adhere to that requirement. Ms. Russo-Pereyra asked that Mr. Kinsey repeat his proposed motion. Mr. Kinsey stated it is to move staff's recommendations, adding the conditions that Watermaster staff, TVMWD, and IEUA negotiate final terms of the Storage Agreement for consideration at the next Advisory Committee meeting, and that FWC and CVWD participate in that process on behalf of the Appropriative Pool. Mr. Crosley stated it is his understanding that the interests of the City of Ontario and Jurupa Community Services District to enter into this form of a loan agreement would then eliminate them from having to pay any of the financing costs that the Watermaster may incur as it purchases the remainder of water that's desired, and that would be known in approximately the year 2014, and inquired if his understanding was correct. Mr. Alvarez stated what they are trying to do is keep their costs to a bare-bone minimum, so they are anticipating what their assessment would be in 2014 and covering that assessment today by loaning Watermaster that money. Watermaster would still need to go through the assessment formula at the time this obligation is incurred, and then that assessment would be approximately equal to the loan amount that is there. Mr. Alvarez stated there is a specific formula for assessing for the desalter replenishment and the assessment is 50% of that incurred obligation, whatever that number is, spread out over the operating safe yield, and the other 50% of that obligation is

spread out over the previous year's production; all will be assessed. Mr. Crosley stated the numbers that are being described here are an attempt to estimate what that unknown future is. Mr. Alvarez stated that is correct. Mr. Crosley offered final comments on this matter and noted there might be Appropriators that want to transfer water instead of transferring money to pay for their share of the assessment. Ms. Rojo stated what she understands is there is a set formula to assess for the desalter over production and then if a party has water they want to contribute it needs to be kept separate. Watermaster could buy water out of storage at the same rate that Watermaster is assessing the party; effectively it would be a wash but in two separate transactions. Mr. Alvarez stated that is correct and the parties will be paying with water but will still be assessed, and then the two basically cancel each other out. Mr. Crosley stated the City of Chino would like to express appreciation to the municipal agencies and the Conservation District for stepping forward and lending a hand.

Revised: Motion by Kinsey second by Russo-Pereyra, and by majority vote - Tock voted no

Moved by a majority vote to move staff recommendations, adding the conditions that Watermaster staff, Three Valleys Municipal Water District, and Inland Empire Utilities District negotiate final terms of the Storage Agreement for consideration at the next Advisory Committee meeting, and that Fontana Water Company and Cucamonga Valley Water District participate in that process on behalf of the Appropriative Pool, as presented

D. PRESENTATION ON THE STATE OF THE BASIN REPORT (For Information Only)

Mr. Alvarez stated this is more than a five minute presentation and inquired if the parties want to take the time to see this presentation or hold off until next month. It was noted this presentation will be given at the next Appropriative Pool meeting in September.

III. REPORTS/UPDATES

A. WATERMASTER GENERAL LEGAL COUNSEL REPORT

September 30, 2011 Hearing

Counsel Fife stated there is a hearing scheduled for September 30, 2011 for the CDA Resolution and the Restated Judgment. Counsel Fife stated counsel is in the process of preparing all those materials and there will also be witnesses at the hearing which will provide the Judge more information on the Desalters; like the hearings that were done for Judge Wade a few years ago. Counsel Fife stated as materials are presented they will be circulated.

2. Restated Judgment

Counsel Fife stated that Phase I has been posted to the Watermaster ftp site and the only comment received back so far was that there was an appendix to the land use conversion amendment which was supposed to be part of the Judgment. An electronic copy was created and posted on the ftp site. A database was also created of all of the prior orders of the court going back to 1978. Counsel Fife stated no other comments were received and a conference call or meeting will be scheduled to make sure all the parties are comfortable with the materials. If there is no objection that will be included as part of the agenda for the September 30th hearing which will conclude that part of the project.

B. CEO/STAFF REPORT

Recharge Update

Mr. Alvarez stated approximately 18,000 acre-feet has been recharged and water recharge has regained some of the capabilities. If we stay at this rate the goal of 50,000 acre-feet estimate might be accomplished.

Water Activity Reports (WAR) Reminder

Mr. Alvarez stated it is that time of the year when Water Activity Reports are sent out and due back to Watermaster as quickly as possible. After they are received the assessment process can begin.

Added Comment:

Mr. Alvarez stated this is a reminder of an upcoming activity in which Non-Agricultural Pool has the ability to make water available every year. They have indicated this year they will probably make water available. Mr. Alvarez stated how this normally proceeds is the Pool lets Watermaster know that water will be made available, including the amount, by December 31^{st.} Watermaster will then notify all the parties; the acquisition of that water is pegged to 92% of the MWD rate in 2012.

IV. INFORMATION

- Cash Disbursements for July 2011
 No comment was made.
- Newspaper Articles
 No comment was made.

V. POOL MEMBER COMMENTS

No comment was made.

VI. OTHER BUSINESS

No comment was made.

VII. CONFIDENTIAL SESSION - POSSIBLE ACTION

Pursuant to the Appropriative Pool Rules & Regulations, a Confidential Session may be held during the Watermaster Pool meeting for the purpose of discussion and possible action.

No confidential session was called,

VIII. <u>FUTURE MEETINGS</u>

Thursday, August 11, 2011	9:00 a.m.	Appropriative Pool Meeting @ CBWM
Thursday, August 11, 2011	11:00 a.m.	Non-Agricultural Pool Conference Call Meeting
Thursday, August 11, 2011	1:00 p.m.	Agricultural Pool Meeting @ CBWM
Thursday, August 18, 2011	8:00 a.m.	IEUA Dry Year Yield Meeting @ CBWM
Thursday, August 18, 2011	9:00 a.m.	Advisory Committee Meeting @ CBWM
Thursday, August 18, 2011	10:30 a.m.	Land Subsidence Committee Meeting @ CBWM
Thursday, August 25, 2011	11:00 a.m.	Watermaster Board Meeting @ CBWM
Friday, September 30, 2011	10:30 a.m.	Watermaster Court Hearing @ Chino Court

The Appropriative Pool Committee meeting was dismissed by Chair Mura at 11:04 a.m.

	Secretary:	
Minutes Approved: _	-	

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Draft Minutes CHINO BASIN WATERMASTER APPROPRIATIVE POOL MEETING

September 8, 2011

The Appropriative Pool Meeting was held at the offices of Chino Basin Watermaster, 9641 San Bernardino Road, Rancho Cucamonga, CA, on September 8, 2011 at 9:00 a.m.

APPROPRIATIVE POOL MEMBERS PRESENT WHO SIGNED IN

John Mura, Chair City of Chino Hills

Mark Kinsey Monte Vista Water District

Raul Garibay City of Pomona Mohamed El-Amamy City of Ontario

J. Arnold Rodriguez Santa Ana River Water Company Marty Zvirbulis Cucamonga Valley Water District

Sheri Rojo Fontana Water Company
Josh Swift Fontana Union Water Company
Tom Harder Jurupa Community Services District

Dave Crosley
City of Chino
Rosemary Hoerning
City of Upland

Teri Layton San Antonio Water Company
Geoff Kamansky Niagara Bottling Company
Ben Lewis Golden State Water Company

Watermaster Board Members Present

Bob Kuhn Three Valleys Municipal Water District

Paula Lantz City of Pomona

Watermaster Staff Present

Desi Alvarez Chief Executive Officer
Danielle Maurizio Senior Engineer

Gerald Greene Senior Environmental Engineer

Joe Joswiak Chief Financial Officer Janine Wilson Recording Secretary

Watermaster Consultants Present

Scott Slater Brownstein, Hyatt, Farber & Schreck
Mark Wildermuth Wildermuth Environmental Inc.

Others Present Who Signed In

Scott Burton City of Ontario
Bob Gluck City of Ontario

Justin Scott-CoeMonte Vista Water DistrictVan JewMonte Vista Water DistrictCraig MillerInland Empire Utilities AgencyRyan ShawInland Empire Utilities Agency

Ron Craig City of Chino Hills

Eunice Ulloa Chino Basin Water Conservation District

Seth Zielke Fontana Water Company
Vera Weamer Wildermuth Environmental Inc.
Curtis Paxton Chino Desalter Authority

Paul Deutsch Geomatrix

Chair Mura called the Appropriative Pool Meeting to order at 9:02 a.m.

AGENDA - ADDITIONS/REORDER

Mr. Alvarez pulled the Appropriative Pool August 11, 2011 minutes from the Consent Calendar and noted a change needs to be made to one of the motions. Mr. Alvarez noted the minutes will be resubmitted in the October 13, 2011 meeting package.

I. CONSENT CALENDAR

A. MINUTES (Pulled)

Minutes of the Appropriative Pool Meeting held August 11, 2011

B. FINANCIAL REPORTS

- 1. Cash Disbursements for the month of July 2011
- 2. Watermaster VISA Check Detail for the month of July 2011
- 3. Combining Schedule for the Period July 1, 2010 through July 31, 2011
- 4. Treasurer's Report of Financial Affairs for the Period July 1, 2011 through July 31, 2011
- 5. Budget vs. Actual July 2010 through July 2011

Mr. Garibay inquired about Item B1 Cash Disbursements regarding the Pre-Paid Legal Service bill Mr. Joswiak stated this is a service that the employees pay for each month for a credit service that monitors employee's social security accounts. Money is deducted from the employee's payroll checks, and then Watermaster pays the actual bill from Pre-Paid Legal Services.

Motion by Garibay second by Zvirbulis, and by unanimous vote

Moved to approve Consent Calendar item B, as presented

II. BUSINESS ITEMS

A. APPLICATION OF THE 85/15 RULE (For Information and Discussion)

Mr. Alvarez stated this item is before this Committee at the request of the Appropriative Pool and Advisory Committee for staff to make a presentation on the 85/15 Rule and its applicability. Mr. Alvarez gave the 85/15 Rule presentation which included topics on Background, Paying for Replenishment of Overproduction, Judgment Language, 85/15 Rule Participation, General Application, Replenishment Application, Application in Recent Assessment Packages, Future Application, and Water Transfer Example. Mr. Alvarez asked for any comments or questions. Ms. Hoerning inquired if this application of the 85/15 Rule will be on a go-forward basis as there are some transactions that have occurred that are not listed on the table in the staff report. Mr. Alvarez stated this is for Production Year 2010-2011, and the intent will be that staff will apply the 85/15 Rule consistent with the language in the Judgment so that only that portion of the transfer that makes up the overproduction for the previous year will be subject to the 85/15 Rule. Mr. Alvarez stated if there is a transfer that has gone the other way then staff will work with the parties to try and resolve any inconsistencies. Ms. Hoerning stated since this is an application that has been done over the years, and this has now come to light and staff wants to do a course correction, are those transfers that have already occurred under the past practice going to be considered. Mr. Alvarez stated staff is trying to be consistent with how the Judgment actually reads. Mr. Kinsey stated that is an interesting concept - changing the interpretation of the Pooling Plan, in terms of how the 85/15 Rule applies to preemptive replenishment water purchases. Mr. Kinsey offered further comment on this matter and noted it appears there is an interpretive change in a long-standing practice that the parties have. Mr. Kinsey stated if there have been any inconsistencies in the application of the 85/15 Rule in the past, then maybe that should be addressed. Mr. Kinsey stated since this is the Pooling Plan, it's an Appropriative Pool issue and a committee should be formed to talk about how this issue should be addressed. Mr. Kinsey offered further comment on a few questions which need to be addressed. Counsel Slater stated it is correct in terms of trying to group the activities into segments. Counsel Slater stated the Pooling Plan is part of the Judgment and it is intended to amend the 85/15 Rule and provide exact direction, which is in conflict with words that are on paper; a Judgment amendment is needed. Counsel Slater stated, on the other hand, the Appropriative Pool is free to interpret its own Pooling Plan by their own procedures and Watermaster will follow interpretative guidelines.

Counsel Slater stated whatever form the Appropriative Pool wants to take to formally adopt rules, procedures, or interpretative guidelines the Pool would then inform staff in terms of how to apply the rule. Counsel Slater stated if this Pool is trying to change the rule, then that takes a Judgment amendment. Counsel Slater stated the history is what the history is, and if there is conflict or concern over how it is applied the parties adopted a statute of limitations on its own actions. Counsel Slater stated if someone has a quarrel with how it was applied historically if it's beyond four years, its bygones be bygones. Ms. Rojo stated when the parties are talking about inconsistencies with how it's been handled in the past from the history that is presented, it seems to have been consistently applied throughout the past and inquired if the Pool has ever adopted a motion or taken action in the past. Counsel Slater stated it is what it is and it speaks for itself. and if somebody wants to argue that it is inconsistent - counsel is expressing no opinion. Counsel Slater inquired if a forensic exercise has been done to look at the Pool actions when they apply the rule. Mr. Alvarez stated a fairly exhaustive look up has been done and several discussions have taken place over this subject at several meetings which ended up contentious and parties just dropped the issue; no specific decision was found one way or the other. Ms. Rojo stated maybe Mr. Kinsey has a valid point to have the parties get together and revisit the topic. Mr. Kinsey stated what he is hearing from counsel is that there is a lot of latitude in providing the Pool with the ability to interpret the intent of the Pooling Plan; if the Pool decides what the intent of the Pooling Plan was, and then they will follow that interpretation. Counsel stated clear direction is needed. Chair Mura stated it was heard in these discussions that a working group of interested parties needs to be formed to work it out and frame it, then bring it back for discussion on how to take this forward. Chair Mura stated if the current plan is disincentive to the 85/15 Rule practice, then it is something that should be looked at and worked towards clearing up for all the parties' benefit. Mr. Kinsey inquired about the application date. which was asked earlier, and in putting together an Appropriative Pool committee to provide Watermaster with some guidance on how they want to apply the 85/15 Rule. Counsel Slater stated if the committee can develop a consensus on interpretation, and noted that would be strongly encouraged because if one party thinks it is an interpretation and another thinks is an amendment and this ends up in front of the judge arguing that point, and then it becomes a Watermaster issue. Mr. Alvarez noted Watermaster is not suggesting to change anything in the past but to move forward with this year's Assessment Package. A lengthy discussion regarding this matter ensued. Ms. Hoerning offered final comments and cautioned the parties who what to go back and fix things retroactively prior to today. Chair Mura concurred with Ms. Hoerning's comments and noted a working committee can address many of the topics discussed today prior to the next Assessment Package. A lengthy discussion regarding forming a committee and what the committee will be working on with this regard ensued. Chair Mura inquired if there were any volunteers for the working committee. Chair Mura noted the City of Ontario, City of Upland, Monte Vista Water District, and Fontana Water Company stated they would like to participate on this committee. Mr. Zvirbulis stated this group should be as inclusive as possible and more of a workshop instead of just certain parties attending. Mr. Alvarez stated a workshop will be scheduled in the near future for any member of the Appropriative Pool who wishes to attend.

B. PRESENTATION ON THE STATE OF THE BASIN REPORT (For Information Only)

Mr. Alvarez introduced the State of the Basin presentation and noted this will be the first in a series of several parts for this report. Mr. Wildermuth stated the State of the Basin Report is done every two years. Mr. Wildermuth stated this year Wildermuth Environmental prepared a coffee table book which has nothing but pictures, tables, and charts in it. Mr. Wildermuth stated embedded into the charts are text boxes filled with information, which will be helpful when reviewing this report. Mr. Wildermuth gave the Groundwater Levels and Storage 2000 to 2010 presentation which included maps and charts in detail. A discussion ensued after the presentation concluded regarding several of the slides and information presented.

C. GROUNDWATER MODEL UPDATE (For Information Only)

Mr. Wildermuth stated great progress is being made on the groundwater model. However, there are a couple of the water agencies who are not responding to the data requests which are hindering this project. Mr. Wildermuth stated it was Wildermuth Environmental's intention in the

October/November time frame to come to the Watermaster meetings and discuss planning scenarios, hopefully after those two agencies provide their future production estimates. Mr. Wildermuth stated that particular task is a requirement of the court to approve the Recharge Master Plan Update, in which new production and replenishment projections need to be formulated and provided to the court in December.

III. REPORTS/UPDATES

A. WATERMASTER GENERAL LEGAL COUNSEL REPORT

1. Next hearing Schedule and Preparation

Counsel Slater stated staff and counsel have been meeting with the various stakeholders with regard to presenting Watermaster Resolution 2010-04 to the court. This in connection with asking the court for direction to proceed with the Desalter Expansion, in clearing out the contingencies and providing relief for all of the parties on a go forward basis. Counsel Slater stated great progress is being made and Mr. Alvarez and Mark Wildermuth have done a great job interfacing with the Regional Board. It is expected to have a supportive declaration out of the Regional Board on the primary issue of whether Hydraulic Control has been achieved. Counsel Slater stated staff and counsel are extremely hopeful that that declaration will be executed, which should provide a context for the court to also make its findings. Counsel Slater stated counsel is planning on a hearing date of October 28, 2011, which is approximately 30 days beyond the prior expected date of September 30, 2011.

2. Restated Judgment Process

Counsel Slater stated the first part of the restated Judgment process was to produce a technically accurate form of the Judgment, inclusive of all orders and amendments, which has been on the Watermaster ftp site and has been circulated. Staff, counsel, and the parties now feel this is the completed and accurate form of the Judgment. Counsel Slater stated this portion was the scriveners exercise and a secondary portion of the process has now begun. Counsel Slater stated that actually starts with counsel preparing a fully annotated Judgment, which takes the Judgment itself and then cross-references the Rules & Regulations, Optimum Basin Management Plan, and the Pooling Plans so that when any person or party opens a page, they will see not only the text in the Judgment but the related cross-references to that text in other documents. Counsel Slater stated it is anticipated to have something out on this regard within the next 30 days, which will then be sent out to smaller committees that will be comprised of stakeholders, lawyers, and their principals to review the document. Counsel Slater stated that consistent with the earlier direction from the stakeholders staff and counsel intends on this not being a negotiating exercise, but one that is more scholarly in its effort to pull together all the resources and put them in one place so that the Judge has a quick reference book with everything in it. A lengthy discussion regarding this item and the necessity of going to the second portion of this project ensued.

B. CEO/STAFF REPORT

Recharge Update

Mr. Alvarez stated, as of this past weekend, there has been approximately 25,000-26,000 acre-feet of water spread in the Chino Basin. Mr. Alvarez stated the MWD replenishment water project may end sooner than originally anticipated. MWD, through the end of August, had delivered 166,000 acre-feet of the 225,000 acre-feet which means that amount will be exhausted at the end of September or middle of October. Watermaster was planning on purchasing 50,000 acre-feet of that 225,000 acre-feet of water. However, it appears that amount will only be 30,000 to 34,000 acre-feet of total replenishment in the basin. Mr. Alvarez stated that final number will be clearer toward the end of the month. Ms. Rojo inquired of the 225,000 acre-feet of MWD water that has gone into the ground, do we know how all the other MWD agencies are getting the water in the ground – is it through replenishment or is it through in lieu as that is a lot of water to get in the ground really fast. Mr. Alvarez stated he does not know how all the water is getting into the ground, though it seems to be a combination of replenishment and in lieu.

2. GE Injection Wells

Mr. Alvarez stated the GE Injection Wells has been an item that previously was before the Watermaster parties but it had been put in abeyance. Mr. Alvarez stated General Electric and the City of Ontario have now worked out an arrangement where they are all satisfied on a moving forward basis as to how to operate that facility. Mr. Alvarez stated staff will be coming back through the Watermaster process for approval of a plan in November.

3. 85/15 Rule

Mr. Alvarez stated this item goes back to the Recharge Master Plan and the implementation of the Recharge Master Plan amongst all of the commitments that Watermaster has. One of them is moving forward with the implementation of the Recharge Master Plan. Mr. Alvarez stated in looking at some of what the court expectations are, staff will be putting together a committee to provide oversight and direction on that. The committee will consist of Inland Empire Utilities Agency, Chino Basin Water Conservation District, San Bernardino County Flood Control District, and three representatives from the Appropriative Pool to make a working committee to move forward with that regard. Mr. Kinsey stated Watermaster has an existing Recharge Master Plan and the parties have a lot of questions about the likelihood of actually producing as much as what was anticipated. The parties know Wildermuth Environmental is updating the model, which will ultimately change the Recharge Master Plan. Mr. Kinsey stated the hesitancy is moving forward with commitments which in the future may turn out to be unnecessary. Mr. Kinsey stated Desalter obligation does go away in the future. whether it's at the end of the Peace Agreement or if it's earlier through a negotiation process. A lot of those agencies that are pumping out of the Desalter will eventually start using production rights to offset that Desalter replenishment obligation.

IV. INFORMATION

- 1. <u>Cash Disbursements for August 2011</u> No comment was made.
- 2. Newspaper Articles
 No comment was made.

V. POOL MEMBER COMMENTS

No comment was made.

VI. OTHER BUSINESS

No comment was made.

VII. CONFIDENTIAL SESSION - POSSIBLE ACTION

Pursuant to the Appropriative Pool Rules & Regulations, a Confidential Session may be held during the Watermaster Pool meeting for the purpose of discussion and possible action.

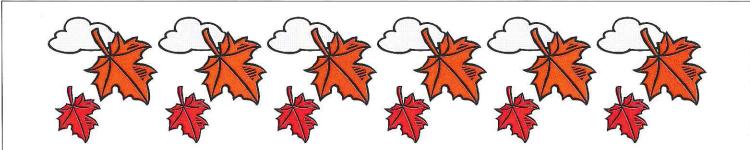
No confidential session was held.

VIII. FUTURE MEETINGS

Thursday, September 8, 2011	9:00 a.m.	Appropriative Pool Meeting @ CBWM
Thursday, September 8, 2011	11:00 a.m.	Non-Agricultural Pool Conference Call Meeting
Thursday, September 8, 2011	1:00 p.m.	Agricultural Pool Meeting @ CBWM
Thursday, September 15, 2011	8:00 a.m.	IEUA Dry Year Yield Meeting @ CBWM
Thursday, September 15, 2011	9:00 a.m.	Advisory Committee Meeting @ CBWM
Thursday, September 15, 2011	10:30 a.m.	Land Subsidence Committee Meeting @ CBWM
Thursday, September 22, 2011	11:00 a.m.	Watermaster Board Meeting @ CBWM
* Friday, October 28, 2011	10:30 a.m.	Watermaster Court Hearing @ Chino Court

^{*} Note: The court hearing has changed from September 30, 2011 to October 28, 2011

The Appropriative Pool Committee meel	ting was dismissed by Chair Mura at 10:24 a.m.	
	Secretary:	
Minutes Approved:		



CHINO BASIN WATERMASTER

I. BUSINESS ITEM

A. MINUTES

- Resubmitted Non-Agricultural Pool
 Conference Call Meeting held on August 11,
 2011
- 2. Non-Agricultural Pool Conference Call Meeting held on September 8, 2011



Re-submitted Draft Minutes CHINO BASIN WATERMASTER NON-AGRICULTURAL POOL CONFERENCE CALL MEETING

August 11, 2011

The Non-Agricultural Pool Conference Call Meeting was held via conference call using the Chino Basin Watermaster conference call number on August 11, 2011 at 11:00 a.m.

NON-AGRICULTURAL POOL MEMBERS PRESENT ON CALL

Bob Bowcock, Chair Vulcan Materials Company (Calmat Division)

Ken Jeske, Vice-Chair
Dennis Poulsen, Alternate

California Steel Industries
California Steel Industries

Brian Geye California Steel Industries

Auto Club Speedway

Tom O'Neill, Alternate City of Ontario Non-Agricultural Pool David Penrice Aqua Capital Management LP

Bob Lawhn Genon Electric

NON-AGRICULTURAL POOL MEMBERS PRESENT AT WATERMASTER

Scott Burton City of Ontario Non-Agricultural Pool

WATERMASTER BOARD MEMBER PRESENT AT WATERMASTER

Bob Kuhn Three Valleys Municipal Water District

Watermaster Staff Present at Watermaster

Desi Alvarez

Joe Joswiak

Janine Wilson (first 12 minutes)

Sherri Molino

Chief Executive Officer
Chief Financial Officer
Recording Secretary
Recording Secretary

Watermaster Board Counsel Present at Watermaster

Michael Fife Brownstein, Hyatt, Farber & Schreck

Chair Bowcock called the Non-Agricultural Pool Conference Call meeting to order at 11:04 a.m.

ROLL CALL

Janine Wilson called roll call.

AGENDA - ADDITIONS/REORDER

No additions or reorders were made to the agenda.

I. BUSINESS ITEMS

A. MINUTES

Minutes of the Non-Agricultural Pool Conference Call Meeting held July 14, 2011

Motion by Jeske second by Geye, and by unanimous vote

Moved to approve July 14, 2011 minutes

B. FINANCIAL REPORTS

- 1. Cash Disbursements for the month of June 2011
- 2. Watermaster VISA Check Detail for the month of June 2011

- 3. Combining Schedule for the Period July 1, 2010 through June 30, 2011
- 4. Treasurer's Report of Financial Affairs for the Period June 1, 2011 through June 30, 2011
- 5. Budget vs. Actual July 2010 through June 2011

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

Moved to Receive and File Watermaster Financial Reports without approval

C. SEMI-ANNUAL STATUS REPORT 2011-1

Mr. Joswiak gave a report on this item.

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

Moved to Receive and File

D. RESOLUTION 11-05 RESOLUTION TO TAX DEFER MEMBER PAID CONTRIBUTIONS AND RESOLUTION 11-06 RESOLUTION FOR PAYING AND REPORTING THE VALUE OF EMPLOYER PAID MEMBER CONTRIBUTIONS

Mr. Joswiak gave a report on this item.

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

Moved to direct the chairs to support at the Advisory Committee and Watermaster Board meetings subject to changes which they determine to be appropriate

E. LOAN AGREEMENT WITH CHINO BASIN WATER CONSERVATION DISTRICT, CITY OF ONTARIO, AND JURUPA COMMUNITY SERVICES DISTRICT

Mr. Alvarez gave a report on this item.

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

Moved to direct the chairs to support at the Advisory Committee and Watermaster Board meetings subject to changes which they determine to be appropriate if a satisfactory deal is presented

F. STORAGE AGREEMENT WITH INLAND EMPIRE UTILITIES AGENCY AND THREE VALLEYS MUNICIPAL WATER DISTRICT

Mr. Alvarez gave a report on this item.

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

Moved to approve staff recommendation and that the representative attending the Watermaster Board Meeting is directed to support the Executive Officer.

- G. PRESENTATION ON THE STATE OF THE BASIN REPORT (For Information Only) It was noted this presentation will be given at the next meeting in September.
- H. REVIEW OF PHYSICAL SOLUTION TRANSFER PROCEDURES PURSUANT TO JUDGMENT EXHIBIT "G" PARAGRAPH 9(d) (For Information Only)

 Mr. Alvarez gave a report on this item.

II. REPORTS/UPDATES

A. WATERMASTER GENERAL LEGAL COUNSEL REPORT

- September 30, 2011 Hearing
 Counsel Fife gave a report on this item.
- Restated Judgment
 Counsel Fife gave a report on this item.

B. CEO/STAFF REPORT

- Recharge Update
 Mr. Alvarez gave a report on this item.
- Water Activity Reports (WAR) Reminder
 Mr. Alvarez gave a report on this item.

III. <u>INFORMATION</u>

- 1. <u>Cash Disbursements for July 2011</u> No comment was made.
- 2. <u>Newspaper Articles</u> No comment was made.

IV. POOL MEMBER COMMENTS

No comment was made.

V. OTHER BUSINESS

No comment was made.

VI. CONFIDENTIAL SESSION - POSSIBLE ACTION

Pursuant to the Non-Agricultural Pool Rules & Regulations, a Confidential Session may be held during the Watermaster Pool meeting for the purpose of discussion and possible action.

No confidential session was called.

VII. FUTURE MEETINGS

Thursday, August 11, 2011	9:00 a.m.	Appropriative Pool Meeting @ CBWM
Thursday, August 11, 2011	11:00 a.m.	Non-Agricultural Pool Conference Call Meeting
Thursday, August 11, 2011	1:00 p.m.	Agricultural Pool Meeting @ CBWM
Thursday, August 18, 2011	8:00 a.m.	IEUA Dry Year Yield Meeting @ CBWM
Thursday, August 18, 2011	9:00 a.m.	Advisory Committee Meeting @ CBWM
Thursday, August 18, 2011	10:30 a.m.	Land Subsidence Committee Meeting @ CBWM
Thursday, August 25, 2011	11:00 a.m.	Watermaster Board Meeting @ CBWM
Friday, September 30, 2011	10:30 a.m.	Watermaster Court Hearing @ Chino Court

The Non-Agricultural Pool Committee meeting was dismissed by Chair Bowcock at 11:50 a.m.

	Secretary:	
Minutes Approved:		

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Draft Minutes CHINO BASIN WATERMASTER NON-AGRICULTURAL POOL CONFERENCE CALL MEETING

September 8, 2011

The Non-Agricultural Pool Conference Call Meeting was held via conference call using the Chino Basin Watermaster conference call number on September 8, 2011 at 11:00 a.m.

NON-AGRICULTURAL POOL MEMBERS PRESENT ON CALL

Bob Bowcock, Chair Vulcan Materials Company (Calmat Division)

Ken Jeske, Vice-Chair California Steel Industries

Lisa Hamilton General Electric Company (Geomatrix)

Brian Geye Auto Club Speedway

Tom O'Neill, Alternate

David Penrice

David Starnes

City of Ontario Non-Agricultural Pool
Aqua Capital Management LP
Swan Lake Mobile Home Park

WATERMASTER BOARD MEMBER PRESENT AT WATERMASTER

Bob Kuhn Three Valleys Municipal Water District

Watermaster Staff Present at Watermaster

Desi Alvarez Chief Executive Officer

Danielle Maurizio Senior Engineer

Gerald Greene Senior Environmental Engineer

Joe Joswiak Chief Financial Officer Janine Wilson Recording Secretary

Watermaster Board Counsel Present at Watermaster

Scott Slater Brownstein, Hyatt, Farber & Schreck

Watermaster Engineer Present at Watermaster

Mark Wildermuth Environmental Inc.

Present at Watermaster

Dave Crosley City of Chino

Chair Bowcock called the Non-Agricultural Pool Conference Call meeting to order at 11:02 a.m.

ROLL CALL

Janine Wilson called roll call.

AGENDA - ADDITIONS/REORDER

Mr. Alvarez pulled the August 11, 2011 minutes and noted a revision needs to be made to them and then they will be resubmitted next month.

I. BUSINESS ITEMS

A. MINUTES

Minutes of the Agricultural Pool Meeting held August 11, 2011

Pulled for resubmission next month.

B. FINANCIAL REPORTS

- 1. Cash Disbursements for the month of July 2011
- 2. Watermaster VISA Check Detail for the month of July 2011
- 3. Combining Schedule for the Period July 1, 2010 through July 31, 2011
- 4. Treasurer's Report of Financial Affairs for the Period July 1, 2011 through July 31, 2011
- 5. Budget vs. Actual July 2010 through July 2011

Motion by Geye second by Jeske, and by unanimous vote Moved to receive and file, without approval

C. APPLICATION OF THE 85/15 RULE (For Information and Discussion)

Mr. Alvarez gave a report on this item.

D. PRESENTATION ON THE STATE OF THE BASIN REPORT (For Information Only)

Mr. Wildermuth noted this report can't be given over the phone and has been put on the Watermaster ftp site for review.

E. GROUNDWATER MODEL UPDATE (For Information Only)

Mr. Wildermuth gave a report on this item.

II. REPORTS/UPDATES

A. WATERMASTER GENERAL LEGAL COUNSEL REPORT

- Next hearing schedule and preparation Counsel Slater reported on this item.
- Restated Judgment Process
 Counsel Slater reported on this item.

B. CEO/STAFF REPORT

- Recharge Update
 Mr. Alverez reported a
 - Mr. Alvarez reported on this item.
- GE Injection Wells
 Mr. Alvarez reported on this item.
- 85/15 Rule
 Mr. Alvarez reported on this item.

III. INFORMATION

- Cash Disbursements for August 2011
 No comment was made.
- Newspaper Articles
 No comment was made.

IV. POOL MEMBER COMMENTS

No comment was made.

V. OTHER BUSINESS

No comment was made.

VI. CONFIDENTIAL SESSION - POSSIBLE ACTION

Pursuant to the Non-Agricultural Pool Rules & Regulations, a Confidential Session may be held during the Watermaster Pool meeting for the purpose of discussion and possible action.

No confidential session was called.

VII. FUTURE MEETINGS

* Friday, October 28, 2011	10:30 a.m.	Watermaster Court Hearing @ Chino Court
Thursday, September 22, 2011		Watermaster Board Meeting @ CBWM
Thursday, September 15, 2011		Land Subsidence Committee Meeting @ CBWM
Thursday, September 15, 2011	9:00 a.m.	Advisory Committee Meeting @ CBWM
Thursday, September 15, 2011	8:00 a.m.	IEUA Dry Year Yield Meeting @ CBWM
Thursday, September 8, 2011	1:00 p.m.	Agricultural Pool Meeting @ CBWM
Thursday, September 8, 2011	11:00 a.m.	Non-Agricultural Pool Conference Call Meeting
Thursday, September 8, 2011	9:00 a.m.	Appropriative Pool Meeting @ CBWM

^{*} Note: The court hearing has changed from September 30, 2011 to October 28, 2011

The Non-Agricultural Pool Committee meeting was dismissed by Chair Bowcock at 11:22 a.m.

	Secretary:	
Minutes Approved:		

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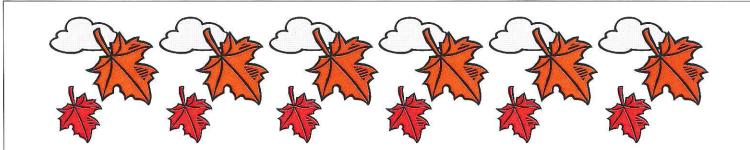
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CHINO BASIN WATERMASTER

I. CONSENT CALENDAR

A. MINUTES

1. Agricultural Pool Meeting held on September 8, 2011



Draft Minutes CHINO BASIN WATERMASTER AGRICULTURAL POOL MEETING

September 8, 2011

The Agricultural Pool Meeting was held at the offices of Chino Basin Watermaster, 9641 San Bernardino Road, Rancho Cucamonga, CA, on September 8, 2011 at 1:00 p.m.

Agricultural Pool Members Present Who Signed In

Bob Feenstra, Chair Dairy
Nathan deBoom Dairy
John Huitsing Dairy

Gene Koopman Milk Producers Council
Rob Vanden Heuvel Milk Producers Council

Glen Durrington Crops
Jeff Pierson Crops

Jennifer Novak State of California, Dept. of Justice, CIM

Pete Hall State of California, CIM

Watermaster Board Member Present

Bob Kuhn Three Valleys Municipal Water District

Geoffrey Vanden Heuvel Dairy

Watermaster Staff Present

Desi Alvarez Chief Executive Officer
Danielle Maurizio Senior Engineer

Gerald Greene Senior Environmental Engineer

Joe Joswiak Chief Financial Officer
Janine Wilson Recording Secretary

Watermaster Consultants Present

Scott Slater Brownstein, Hyatt, Farber & Schreck Wildermuth Wildermuth Environmental Inc.

Others Present Who Signed In

John MuraCity of Chino HillsTracy EgoscuePaul HastingsDave CrosleyCity of Chino

Richard Rees State of California, Dept. of Justice, CIM Chino Basin Water Conservation District

Paul Deutsch Geomatrix
Bob Gluck City of Ontario

Chair Feenstra called the Agricultural Pool meeting to order at 1:05 p.m.

AGENDA - ADDITIONS/REORDER

There were no additions or reorders made to the agenda.

I. CONSENT CALENDAR

A. MINUTES

1. Minutes of the Agricultural Pool Meeting held August 11, 2011

B. FINANCIAL REPORTS

- 1. Cash Disbursements for the month of July 2011
- 2. Watermaster VISA Check Detail for the month of July 2011
- 3. Combining Schedule for the Period July 1, 2010 through July 31, 2011
- 4. Treasurer's Report of Financial Affairs for the Period July 1, 2011 through July 31, 2011
- 5. Budget vs. Actual July 2010 through July 2011

Motion by Vanden Heuvel second by Koopman, and by unanimous vote

Moved to approve Consent Calendar items A and B, as presented

II. BUSINESS ITEMS

A. APPLICATION OF THE 85/15 RULE (For Information and Discussion)

Mr. Alvarez stated this item is an informational item regarding the 85/15 Rule. Mr. Alvarez stated this item was raised by the Appropriative Pool and asked staff to make a presentation on the application of the 85/15 Rule. Mr. Alvarez gave the 85/15 Rule presentation which included topics on Background, Paying for Replenishment of Overproduction, Judgment Language, 85/15 Rule Participation, General Application, Replenishment Application, Application in Recent Assessment Packages, Future Application, and Water Transfer Example. Mr. Alvarez stated, on a moving forward basis, the application of the 85/15 Rule would be consistent with the language in the Judgment and will only apply to replenishment water whether it is purchased or transferred. Mr. Alvarez stated it will be required to make up for the previous year's overproduction, and specifically in terms of the preemptive replenishment water. Mr. Alvarez stated the Appropriative Pool had discussion on this topic this morning and formed an ad-hoc committee. That committee will later provide direction to Watermaster to establish a process for moving forward in applying the 85/15 Rule. A workshop on this matter will also be scheduled in the near future. Chair Feenstra inquired if there were any questions on the presentation on the 85/15 Rule given by Mr. Alvarez. Mr. Koopman inquired as to why an ad-hoc committee was formed and exactly why they will be studying this rule. Mr. Alvarez stated a thorough analysis was done on the 85/15 Rule by staff and it has been the subject of periodic discussion amongst the Appropriative Pool members on how to apply it, when it should be applied, if it should be applied, etc. Mr. Alvarez stated right now there are two issues, one being should Watermaster do anything to make a correction on this previous application of the 85/15 Rule which is not consistent with the actual language in the Judgment. Staff's proposal was to leave it alone. The second one was how to apply it in the current year, which ended June 30, 2011, for which the Assessment Package is being applied now. Mr. Alvarez stated there is one party that has purchased water in excess of the amount of water required for their overproduction and staff feels there is a need for further discussion for the parties to provide direction on how to move forward in the future. Mr. Koopman inquired further into what the problem is with applying this rule. Mr. Feenstra inquired if this is a problem or a concern. Mr. Koopman offered comment on what the Judgment states regarding this matter. Mr. Alvarez stated the City of Pomona and Marygold Mutual Water chose to be exempted from the application of the 85/15 Rule and the other parties decided that the 85/15 Rule would be the appropriate way to assess for payment of the replenishment water for the preceding year overproduction. Mr. Koopman inquired about the people who are buying water for future replenishment and if all that water is subject to losses, at 2% per year. Mr. Alvarez stated the water that is being put in storage accounts, whether it's carry over storage or for preemptive storage, will be subject to 2% losses or whatever the current loss factor is; today it is 2%. Mr. Durrington inquired if this has anything to do with the Agricultural Pool. Mr. Alvarez stated this item does not have to do with the Agricultural Pool and noted this is just an item for information. However, it is pertinent to the Appropriative Pool for them for discussion and for them to provide staff with direction. Counsel Slater stated under the rules in the Judgment parties are entitled to cross notice of action being taken in the other Pools. Counsel Slater stated from counsel and staff's point, the Pooling Plan sets the rules within the Appropriative Pool for how they pay for replenishment, and what counsel and staff has right now is a lack of interpretive direction from the Appropriative Pool. Counsel Slater stated what the Appropriative Pool is intending to do is to go back with Watermaster's assistance and conduct a workshop, and out of that, provide Watermaster direction on how they wish to apply the 85/15 Rule. Counsel Slater

stated there is no aspect of the 85/15 Rule that pertains to the Agricultural Pool; it is exclusively confined to the Appropriative Pool's Pooling Plan. Counsel Slater stated if the Appropriative Pool decides to change the 85/15 Rule it would require a Judgment amendment. However, they are not proposing to change it - they are proposing interpretative guidelines. Mr. Mura stated he believes the Watermaster CEO and general counsel has done a good job of explaining the situation and where the Appropriative Pool plans on going with this currently. Mr. Mura stated, to give further comment, there was a little bit of inconsistency which was of no fault of Watermaster on how some purchases and transfers were subjected to the 85/15 Rule. Mr. Mura stated over the last several months Watermaster, on behalf of the appropriators, have been moving in a proactive role in acquiring water for future replenishment needs and, as it devised now, the current 85/15 Rule would only apply to overproduction in the current year. Mr. Mura stated the Appropriative Pool wants to look at other possible opportunities for the parties to take advantage of short term opportunities for water at low costs to meet future replenishment obligations that would benefit all of the basin. Mr. Mura stated the parties want to have a workshop, open to all, for discussions to find a better way for parties have rules, policies, and procedures that would facilitate individual responsibility for overproduction, while still keeping in mind the overall CURO in the basin. Mr. Mura stated this is a positive step for the basin and a positive step for the agencies. Mr. Koopman offered further comment on the current application of the 85/15 Rule. A discussion regarding Mr. Koopman's and Mr. Mura's comments ensued. Chair Feenstra inquired if the Appropriative Pool decided to make an amendment to the 85/15 Rule and not just an interpretative guideline, would that then come through the Watermaster process for all to vote on. Counsel Slater stated if the Appropriative Pool chooses to pursue a Judgment amendment, that becomes an issue for everyone, or if they choose an interpretative guidelines to provide instructions to Watermaster that would only be a rule matter with in the Pool. Ms. Novak stated because the 85/15 Rule really does not apply to the Agricultural Pool's water she does not pay particular close attention to it. However, this is part of Watermaster and how business is done and therefore something this Pool should be aware of. Ms. Novak stated in reviewing the agenda package, and in all the time she has been involved with Watermaster, this is the best staff report she has seen because it clearly stated what the issue was, gave the purpose behind the rule, discussed the rule, provided the actual language from the legal documents, then showed how it applies in the real world and to whom it applies, and how. This is information we all need to be aware of because if we later hear there is a dispute between members of the Watermaster family, it is nice to see where that dispute is coming from. Ms. Novak noted she greatly appreciated the information provided.

B. PRESENTATION ON THE STATE OF THE BASIN REPORT (For Information Only)

Mr. Alvarez introduced the State of the Basin presentation and noted this will be the first in a series of several parts for this report. Mr. Wildermuth stated the State of the Basin Report is done every two years. Mr. Wildermuth stated this year Wildermuth Environmental prepared a coffee table book which has nothing but pictures, tables, and charts in it. Mr. Wildermuth stated that embedded into the charts are text boxes filled with information, which will be helpful when reviewing this report. Mr. Wildermuth gave the Groundwater Levels and Storage 2000 to 2010 presentation which included maps and charts in detail. Mr. deBoom inquired as to the depth of the shallow zone. Mr. Wildermuth stated it is 150 feet. Mr. Wildermuth continued with his presentation. Chair Feenstra asked that Mr. Wildermuth point out the location of the prison. Chair Feenstra stated he has been getting reports that there are some water losses in the CIM area of farming. Mr. Wildermuth asked if it was that wells are not producing. Chair Feenstra stated that was correct, that it is that wells are not producing like they were in other years. Mr. Wildermuth stated he could not comment on that at this point in time and would have to research that, and noted sometimes perfectly good wells go through that because they are old. Ms. Novak stated the data used to derive the shown chart is only until about spring of 2010 so any changes to water levels that would have occurred after spring 2010 wouldn't be reflected in the shown map. Mr. Wildermuth stated that was correct, and if the parties are interested he could go through each of the management zones 1, 2, 3, 4, and 5 and explain what is going on. Mr. Wildermuth continued with his presentation and explanation of happenings in the management zones. Mr. Geoffrey Vanden Heuvel asked several technical questions and offered concerns regarding the information being presented. Mr. Wildermuth answered Mr. Geoffrey Vanden Heuvel's questions and noted some of the questions are a look up. Mr. Wildermuth continued with his presentation. Mr. Koopman inquired about a chart being shown and asked how much our ability to capture that rain changed during that same period of time from 1978 to current. Mr. Wildermuth reviewed the timeline in detail and explained what has been happening in the basins to answer Mr. Koopmans question. Mr. Koopman inquired about the basins total physical capacity now on an annual basis. Mr. Wildermuth stated between 80,000 and 100,000 acre-feet depending on the state of the basin and the conditions of the individual basins. Mr. Wildermuth continued with his review of the management zones in detail. Mr. Geoffrey Vanden Heuvel offered comments on the Desalter Agreement, the Regional Board with regard to management zones and dairy areas, and Hydraulic Control. A discussion regarding management zones, the Regional Water Quality Control Board, and Mr. Vanden Heuvel's comments ensued. Mr. Koopman inquired if there is enough recharge capacity to meet the recharge requirements to keep the Chino Basin whole if MWD only has replenishment water available three out of ten years, or maybe even five out of ten years. Mr. Wildermuth stated in his opinion MWD does not have enough replenishment to meet our needs without the Desalters and will most likely have to purchase water at the Tier I rate, or whatever rate structure they have in place at the time in addition to whatever is available for a so called replenishment rate. This is stated in the Recharge Master Plan. Mr. Alvarez stated it is going to increase in the 24,000-25,000 acre-foot range. Additional recharge that will be required to make up the Desalter is the challenge for Watermaster as we look forward to meeting the recharge requirements in the basin. Mr. Wildermuth offered comments on the State Water Project. A lengthy discussion on recharge basins, price of water, and supply of water ensued.

C. GROUNDWATER MODEL UPDATE (For Information Only)

Mr. Wildermuth stated excellent progress is being made on building and recalibrating the groundwater model. However, there are a couple of the water agencies who are not responding to the data requests, which are hindering this project. Mr. Wildermuth stated it was Wildermuth Environmental's intention in the October/November time frame to come to the Watermaster meetings and discuss planning scenarios. There were no further questions or comments.

III. REPORTS/UPDATES

A. WATERMASTER GENERAL LEGAL COUNSEL REPORT

1. Next Hearing Schedule and Preparation

Counsel Slater stated staff and counsel have been meeting with the various stakeholders with regard to presenting Watermaster Resolution 2010-04 to the court. This is in connection with asking the court for direction to proceed with the Desalter Expansion, in clearing out the contingencies and providing relief for all of the parties on a go forward basis. Counsel Slater stated the Peace II Agreement came with a series of releases that are pertinent to the Agricultural Pool. During the Peace Agreement and Peace II Agreement process there was some give and take about residual liability associated with salt management. There are sections in those documents that have a blanket release to assure all the parties that we are done, and there is nothing further that is required, provided that the court buys into, approves, and directs Watermaster to proceed with the expansion. Counsel Slater stated there was an SEIR associated with the expansion project. This followed after the original mitigation program that as developed in connection with the original round of desalting that's been carried forward. Counsel Slater stated the mitigation program was presented to Watermaster when the process was gone through last fall. Those are the items wrapped up in the request to the court. Counsel Slater stated counsel has been working with the interested parties who are participating in the CDA to rough-out declarations; advanced declarations and testimony will be gone over thoroughly prior to the court date. Counsel Slater stated great progress is being made and Mr. Alvarez and Mark Wildermuth have done a great job interfacing with the Regional Board. Counsel Slater stated it is also expected to have a supportive declaration out of the Regional Board on the primary issue of whether Hydraulic Control has been achieved. Counsel Slater stated the subject of Master Planning does not go away as all of the benefits that are contained within the Hydraulic Control package are dependent on having success on the Recharge Master Plan. Counsel Slater stated the filing dates have been met thus far and there is a big one coming in December. The 85/15 Rule discussion, among other things is representative of an important issue regarding replenishment. Counsel Slater stated that is what is imbedded in the now October 28th date and it should go well. A discussion regarding the court approving or not approving that Watermaster is "done" ensued. Chair Feenstra inquired if the Regional Board could influence the Judge. Counsel Slater stated that is something that Watermaster does worry about, however, we are anticipating an understanding with them in advance, in writing, which will be presented as part of the record. Ms. Novak stated she has spent a great deal of time this morning reviewing how we got to where we are today. Ms. Novak stated the Agricultural Pool had a lot of questions last month about what this resolution was, and the impact it would have on Agricultural Pool members, etc. and noted she does not see a staff report here today addressing those questions and concerns. Ms. Novak stated she has seen handouts on the back table that were not part of the meeting packages and now she is trying to locate a map that shows which eight wells, within the Agricultural Pool, fall within this Mitigation Zone. Ms. Novak stated it is her understanding that these people, should they have a problem with their water, that there is a procedure now that they been committed to by the court that they must go through the following steps to get any sort of relief from the CDA. Ms. Novak stated this was not before us last month and the mitigation plant itself is not part of her records on what things were voted on previously. Ms. Novak noted that this committee has stated month after month, including last month, that those eight well owners have contacted and given ample opportunities to understand what is going on as opposed to getting an email stating there is a meeting at Watermaster, while not knowing that their legal rights are being impacted. Ms. Novak noted Watermaster counsel and the Agricultural Pool's previous general counsel had several conversations on the impact on the CIM wells, but because the CIM is out of the Mitigation Zone, they are not bound to these procedures like everybody else is. Ms. Novak stated before she explains to her client exactly what is going on it would be nice to have some sort of summary as to how this affects the Agricultural Pool. Ms. Novak offered further comment regarding this matter. Counsel Slater stated there were at least six open public meetings between June of 2010 and October 2010, replete with staff reports and back up information. Counsel Slater stated there was an open environmental review process that was conducted by the CDA and not by Watermaster; However, Watermaster did comment into that process but that SEIR was not approved by Watermaster - it was approved by the CDA. Counsel Slater stated the proposed mitigation plan, adopted by the CDA, was an extension of the earlier plan which was approved by the CDA. Counsel Slater stated there is a plan in place, and it was intended to be expanded; the impacts were analyzed in the SEIR, and were later presented to Watermaster as an approved/certified environmental review. Counsel Slater stated Wildermuth Environmental was instrumental in examining the potential impact zones. The reason we are here is there is a hearing set up for October 28th in which there will be an order of the court, as opposed to a Watermaster unanimous resolution to approve it. There will be an opportunity to answer questions in the next six weeks to get to a position where the testimony is understood and what questions are going to be addressed. A lengthy discussion regarding Ms. Novak's and Counsel Slater's comments ensued. Ms. Novak noted it is important for this Committee to understand how we got to where we are at now, and most importantly right now is regarding those eight well owners. Counsel Slater stated it is his representation to this committee that, to the best of his knowledge, there was an effort to reach out and contact each of the eight well owners and that was being done in the time frame leading up to the adoption of the resolution. Counsel Slater stated there were inquires made by the CDA group and there was an ongoing process that they had gone through the first time around, and he believes there was some sort of an advisory committee meeting with this regard. Counsel Slater stated it is his belief that an effort was made to contact each of the individuals; although, he was not responsible for implementing that and cannot verify that it was done. Ms. Novak stated before those eight wells run dry and those well owners then turn to the people of this board who represent them as to what they can do, she wants to be sure they have some knowledge of what is going on. Mr. Koopman inquired of Geoffrey Vanden Heuvel about his

experience when his wells ran dry. Mr. Koopman inquired into the plans to assist people when their wells run dry and offered further comment on this matter. Counsel Slater stated he relies on confident and professional people to explain what the procedures are and how they plan on handling situations like this. However, it is his understanding that the CDA has an existing Emergency Response Plan. The EIR looked at that plan and said, it is a good plan and we are going expand that plan; that plan is going to be presented at the hearing. Counsel Slater stated since Watermaster has already passed a resolution on the basis of a proposed plan, you may want to file your own declaration to discuss the importance of having an effective Emergency Response Plan. Counsel Slater stated those concerns can be expressed in the form of a declaration and can become part of the record. This committee controls its own declaration as to how it will be submitted into evidence. Counsel Slater offered further comment on the Emergency Response Plan. Mr. Koopman inquired of Geoffrey Vanden Heuvel, since this was approved by Watermaster, if he thinks the procedures that are in place are sufficient to protect the wells of those people who may be impacted. Mr. Geoffrey Vanden Heuvel, stated yes, and explained in detail why he felt that way, and included history on when he was impacted the last time the Desalter I came on line. Mr. Geoffrey Vanden Heuvel stated he feels quite confident that we will be able to get this thing done and that the mitigation plan will work adequately. Chair Feenstra offered closing comments on this matter. A discussion regarding this matter ensued.

2. Restated Judgment Process

Counsel Slater stated the first part of the restated Judgment process was to produce a technically accurate form of the Judgment, inclusive of all orders and amendments, which has been on the Watermaster ftp site and has been circulated. Staff, counsel, and the parties now feel this is the completed and accurate form of the Judgment. Counsel Slater stated this portion was the scriveners exercise and a secondary portion of the process has now begun. Counsel Slater stated that actually starts with counsel preparing a fully annotated Judgment, which takes the Judgment itself and then cross-references the Rules & Regulations, Optimum Basin Management Plan, and the Pooling Plans so that when any person or party opens a page, they will see not only the text in the Judgment but the related cross-references to that text in other documents. Counsel Slater stated it is anticipated to have something out on this regard within the next 30 days, which will then be sent out to smaller committees that will be comprised of stakeholders, lawyers, and their principals to review the document. Counsel Slater stated that consistent with the earlier direction from the stakeholders, staff and counsel intends on this not being a negotiating exercise, but one that is more scholarly in its effort to pull together all the resources and put them in one place so that the Judge has a quick reference book with everything in it. Chair Feenstra stated he speaks with Mr. Dan McKinney on a weekly basis and Dan stays in contact with Counsel Slater, and noted he is comfortable with this matter.

B. AGRICULTURAL POOL LEGAL COUNSEL UPDATE

Chair Feenstra noted there will be a closed session after the general meeting has concluded.

C. CEO/STAFF REPORT

1. Recharge Update

Mr. Alvarez stated, as of this past weekend, there has been approximately 25,000-26,000 acre-feet of water spread in the Chino Basin. Mr. Alvarez stated the MWD replenishment water project may end sooner than originally anticipated. MWD, through the end of August, had delivered 166,000 acre-feet of the 225,000 acre-feet, which means that amount will be exhausted at the end of September or middle of October. Watermaster was planning on purchasing 50,000 acre-feet of that 225,000 acre-feet of water. However, it appears that amount will only be 30,000 to 34,000 acre-feet of total replenishment in the basin. Mr. Alvarez stated that final number will be clearer toward the end of the month. A discussion regarding losses and the replenishment water ensued.

2. GE Injection Wells

Mr. Alvarez stated the GE Injection Wells has been an item that previously was before the Watermaster parties but it had been put in abeyance. Mr. Alvarez stated General Electric and the City of Ontario have now worked out an arrangement where they are all satisfied as to how to operate that facility. Mr. Alvarez stated staff will be coming back through the Watermaster process for approval of a plan in November.

3. <u>85/15 Rule</u>

Mr. Alvarez stated this item goes back to the Recharge Master Plan and the implementation of the Plan amongst all of the commitments that Watermaster has. Mr. Alvarez stated in looking at some of what the court expectations are, staff will be putting together a committee to provide oversight and direction on that. The committee will consist of Inland Empire Utilities Agency, Chino Basin Water Conservation District, San Bernardino County Flood Control District, and three representatives from the Appropriative Pool to make a working committee to move forward with that regard. A lengthy discussion regarding this matter ensued.

IV. INFORMATION

- 1. <u>Cash Disbursements for August 2011</u>
 No comment was made.
- Newspaper Articles
 No comment was made.

V. POOL MEMBER COMMENTS

Chair Feenstra stated he had an opportunity to meet with staff from the City of Ontario and those discussions will be discussed during the closed session.

Mr. Vanden Heuvel inquired about items that were moved from the agenda last month and if those items were going to be discussed during closed session. Mr. Vanden Heuvel stated one of the items was brought up by Mr. Durrington with regard to some pumpers pumping agricultural water but are not agricultural users. If this is not going to be discussed at this meeting then maybe it should be agendized for next month. Chair Feenstra stated he had a scheduled meeting with Mr. El-Amamy and Mr. Burton after the last month's meeting and that meeting did not take place because of timing. However, he believes they have answers to those questions and that will be addressed next month. Mr. Vanden Heuvel stated there was another item that he believed Mr. Joswiak was going to look into with regard to unidentified expenditure from the Agricultural Pool fund and he noted he does not know if any investigation has taken place on this request. Chair Feenstra stated he is an anxious as the rest of this committee to see where this \$16,000 investigation takes us. Mr. Alvarez stated this will be presented next month. Mr. Pierson thanked Mr. Alvarez and Watermaster staff for that 85/15 Rule presentation; it was excellent. Mr. Pierson thanked Mr. Mura for coming and presenting his views on this matter.

VI. OTHER BUSINESS

No comment was made.

The regular open Agricultural Pool meeting was convened to hold its confidential session at 2:46 p.m.

VII. CONFIDENTIAL SESSION - POSSIBLE ACTION

Pursuant to the Agricultural Pool Rules & Regulations, a Confidential Session may be held during the Watermaster Pool meeting for the purpose of discussion and possible action.

The confidential session concluded at 3:31 p.m.

No action was reported.

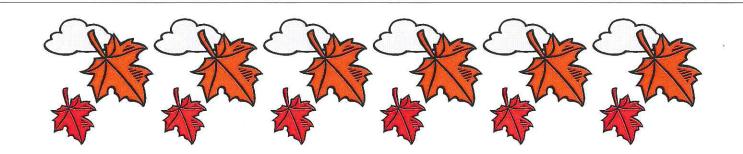
VIII. <u>FUTURE MEETINGS</u>

Thursday, September 8, 2011	9:00 a.m.	Appropriative Pool Meeting @ CBWM
Thursday, September 8, 2011	11:00 a.m.	Non-Agricultural Pool Conference Call Meeting
Thursday, September 8, 2011	1:00 p.m.	Agricultural Pool Meeting @ CBWM
Thursday, September 15, 2011	8:00 a.m.	IEUA Dry Year Yield Meeting @ CBWM
Thursday, September 15, 2011	9:00 a.m.	Advisory Committee Meeting @ CBWM
Thursday, September 15, 2011	10:30 a.m.	Land Subsidence Committee Meeting @ CBWM
Thursday, September 22, 2011	11:00 a.m.	Watermaster Board Meeting @ CBWM
* Friday, October 28, 2011	10:30 a.m.	Watermaster Court Hearing @ Chino Court

^{*} Note: The court hearing has changed from September 30, 2011 to October 28, 2011

Chair Feenstra dismissed the Agricultural Pool Committee meeting at 3:32 p.m.

	Secretary:	 _
Minutes Approved:		



CHINO BASIN WATERMASTER

I. CONSENT CALENDAR (App & Ag Pool)

B. FINANCIAL REPORTS

- 1. Cash Disbursements for the month of August 2011
- 2. Watermaster VISA Check Detail for the month of August 2011
- 3. Combining Schedule for the Period July 1, 2011 through August 31, 2011
- 4. Treasurer's Report of Financial Affairs for the Period August 1, 2011 through August 31, 2011
- 5. Budget vs. Actual July 2011 through August 31, 2011

I. <u>BUSINESS ITEM</u> (Non-Ag Pool)

B. FINANCIAL REPORTS

- 1. Cash Disbursements for the month of August 2011
- 2. Watermaster VISA Check Detail for the month of August 2011
- 3. Combining Schedule for the Period July 1, 2011 through August 31, 2011
- 4. Treasurer's Report of Financial Affairs for the Period August 1, 2011 through August 31, 2011
- 5. Budget vs. Actual July 2011 through August 31, 2011



CHINO BASIN WATERMASTER

9641 San Bernardino Road, Rancho Cucamonga, Ca 91730 Tel: 909.484.3888 Fax: 909.484.3890 www.cbwm.org

DESI ALVAREZ, PE Chief Executive Officer

STAFF REPORT

DATE:

October 13, 2011

TO:

Committee Members

SUBJECT:

Cash Disbursement Report – Financial Report B1

SUMMARY

Issue - Record of cash disbursements for the month of August 2011.

Recommendation – Staff recommends the Cash Disbursements for August 2011 be received and filed as presented.

Fiscal Impact – Funds disbursed were included in the FY 2011-2012 Watermaster Budget.

BACKGROUND

A monthly cash disbursement report is provided to keep all members apprised of Watermaster expenditures.

DISCUSSION

Total cash disbursements during the month of August 2011 were \$3,486,045.43. The most significant expenditures during the month were to Inland Empire Utilities Agency in the amounts of \$2,289,733.18 and \$556,431.00 (check number 15292 dated August 2, 2011 and check number 15321 dated August 9, 2011) and Wildermuth Environmental, Inc. in the amount of \$267,950.10 (check number 15342 dated August 12, 2011).

Actions:

October 13, 2011 Appropriative Pool -

October 13, 2011 Non-Agricultural Pool -

October 13, 2011 Agricultural Pool -

October 20, 2011 Advisory Committee -

October 27, 2011 Watermaster Board -

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Page 1 of 10

Туре	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	08/02/2011 07/08/2011	15299 7/08 Admin Mtg	KOOPMAN, GENE	7/08/11 Administrative Meeting	1012 · Bank of America Gen'l Ckg 8411 · Compensation	25.00
Bill Total	07/14/2011	7/14 Ag Pool Mig		AG Pool Member Meeting Compensation 7/14/11 Ag Pool Meeting AG Pool Member Meeting Compensation	8470 · Ag Meeting Attend -Special 8411 · Compensation 8476 · Ag Meeting Attend -Special	100.00 25.00 100.00 250.00
The total	100/00/0044	45200	VECTOR INCOME		1012 . Bank of America Gen'l Ckn	
	07/07/2011	7/07 Restated Judgm	בובאפסי, פרודיאר	7/07/11 Restated Judgment Meeting	8411 · Compensation	25.00
		•		7/07/11 Restated Judgment Meeting	8470 · Ag Meeting Attend ~Special	100.00
Bill	07/14/2011	7/14 Ag Pool Mtg		7/14/11 Ag Pool Meeting	8411 · Compensation	25.00
				7/14/11 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	100.00
III	07/21/2011	7/21 Advisory Comm		7/21/11 Advisory Committee Meeting	8411 · Compensation	25.00
				7/21/11 Advisory Committee Meeting	8470 · Ag Meeting Attend -Special	100.00
BIII	07/28/2011	7/28 Board Mtg		7/28/11 Board Meeting	6311 · Board Member Compensation	125,00 500.00
Bill Pert -Check	08/02/2011	15301	BOWCOCK, ROBERT		1012 - Bank of America Gen'l Ckg	
	07/05/2011	7/05 Einence M/kehn		7105/14 Einancing Workshop	6311 · Board Member Compensation	125.00
: : '3	07/13/2011	S. Onf Plume Mta		7/13/11 S. Ontario Plume Meeting	6311 · Board Member Compensation	125.00
	07/28/2011	7/28 Board Mtg		7/28/11 Board Meeting	6311 - Board Member Compensation	125.00
TOTAL						00.076
Bill Pmt -Check	08/02/2011	15302	ELIE, STEVEN	7/28/11 Board Meeting	1012 · Bank of America Gen'l Ckg	
Bill TOTAL	07/28/2011	7/28 Board Mtg		7/28/11 Board Meeting	6311 · Board Member Compensation	125.00
Bill Pmt -Check	08/02/2011	15303	HAUGHEY, TOM	7/28/2011 Board Meeting	1012 - Bank of America Gen'l Ckg	
Bill	07/28/2011	7/28 Board Mtg		7/28/11 Board Meeting	6311 · Board Member Compensation	125.00
TOTAL						125.00
Bill Pmt -Check	08/02/2011	15304	KUHN, BOB		1012 · Bank of America Gen'l Ckg	
Bill	07/13/2011	7/13 S. Ontario Plum		7/13/11 S. Ontario Plume Meeting	6311 · Board Member Compensation	125.00
Bill	07/21/2011	7/21 Advisory Comm		7/21/11 Advisory Committee Meeting	6311 · Board Member Compensation	125.00
Bill	07/27/2011	7/27 Admin Mtg		7/27/11 Administrative Meeting	6311 · Board Member Compensation	125,00
Bill	07/28/2011	7/28 Board Mtg		7/28/11 Board Meeting	6311 · Board Member Compensation	125.00
TOTAL						500.00
Bill Pmt -Check	08/02/2011	15305	LANTZ, PAULA		1012 · Bank of America Gen'l Ckg	24
Bill	07/07/2011	7/07 Restated Judg		7/07/11 Restated Judgment Meeting	6311 · Board Member Compensation	125.00
	07/08/2011	7/08 Conterence Call 7/13 S, Ontario Plum		//U8/11 Conterince Call Meeting 7/13/11 S. Ontario Plume Meeting	6311 · Board Member Compensation	125.00

CHINO BASIN WATERMASTER Cash Disbursements For The Month of August 2011

Paid Amount	125.00 500.00	125.00 125.00 125.00 375.00	125.00 125.00 250.00	85.00	503.24	1,341.68	171.50	3,880.00	2,239.74 293.40 2,533.14	900.006
Account	6311 - Board Member Compensation	1012 • Bank of America Gen'l Ckg 6311 • Board Member Compensation 6311 • Board Member Compensation 6311 • Board Member Compensation	1012 · Bank of America Gen'l Ckg 6311 · Board Member Compensation 6311 · Board Member Compensation	1012 · Bank of America Gen'l Ckg 6024 · Building Repair & Maintenance	1012 · Bank of America Gen'l Ckg 60191 · Life & Disab.Ins Benefits	1012 · Bank of America Gen'l Ckg 60183 · Worker's Comp Insurance	1012 · Bank of America Gen'l Ckg 7405 · PE4-Other Expense	1012 · Bank of America Gen'i Ckg 6062 · Audit Services	1012 · Bank of America Gen'l Ckg 6031.7 · Other Office Supplies 6031.7 · Other Office Supplies	1012 • Bank of America Gen'l Ckg 6052.3 • Website Consulting
Memo	7/28/11 Board Meeting	6311 7/13/11 S. Ontario Plume Meeting 7/14/11 Ag Pool Meeting 7/28/11 Board Meeting	7/26/11 Administrative Meeting 7/28/11 Board Meeting	0145597 Pest Control - July 2011	Policy # 00-640888-0009 Life & Disability Insurance Premium	1970970-11 July 2011	012561121521714508 012561121521714508	Audit Services - July 2011	Miscellaneous office and meeting supplies Miscelaneous office and meeting supplies	239 Website Services - July 2011
		VANDEN HEUVEL, GEOFFREY	WILLIS, KENNETH	R&D PEST SERVICES	STANDARD INSURANCE GO.	STATE COMPENSATION INSURANCE FUND	VERIZON	CHARLES Z. FEDAK & COMPANY	HSBC BUSINESS SOLUTIONS	JAMES JOHNSTON
Num	7/208 Board Mtg	15306 7/13 S. Ontario Plum 7/14 Ag Pool Mtg 7/28 Board Mtg	15307 7/26 Admin Mtg 7/28 Board Mtg	15308 0145597	15309 00640888-0009	15310 1970970-11	15311 012561121521714508	16312	15313 7003730910002744 7003730910002744	1 5314 239
Date	07/28/2011	08/02/2011 07/13/2011 07/14/2011 07/28/2011	08/02/2011 07/26/2011 07/28/2011	08/02/2011 07/29/2011	08/02/2011 07/29/2011	08/02/2011 07/29/2011	08/02/2011 07/29/2011	08/04/2011 07/31/2011	08/04/2011 07/31/2011 07/31/2011	08/04/2011 07/31/2011
Туре	Bill TOTAL	Bill Pmt-Check Bill Bill Bill TOTAL	Bill Pmt-Check Bill Bill TOTAL	Bill Pmt -Check Bill TOTAL	Bill Pmt-Check B Bill G	Bill Pmt -Check Bill TOTAL	Bill Pmt -Check Bill TOTAL	Bill Pmt -Check Bill TOTAL	Bill Pmt -Check Bill Bill TOTAL	Bill Pmt -Check Bill TOTAL

Paid Amount	403.34	7,425.07	91.49	3.83	824.00 824.00	496.47	7,351.61 17,015.49 5,963.82 30,330.92	556,431,00 556,431,00	180,656.82	156.90 129.01 285.91
Account	1012 · Bank of America Gen'i Ckg 6012 · Payroll Services	1012 · Bank of America Gen'i Ckg 2000 · Accounts Payable	1012 · Bank of America Gen'l Ckg 6042 · Postage - General	1012 · Bank of America Gen'l Ckg 60183 · Worker's Comp Insurance	1012 • Bank of America Gen'l Ckg 6017 • Temporary Services	1012 · Bank of America Gen'i Ckg 6022 · Telephone	1012 · Bank of America Gen'i Ckg 1012 · Bank of America Gen'i Ckg 1012 · Bank of America Gen'i Ckg 1012 · Bank of America Gen'i Ckg	1012 · Bank of America Gen'i Ckg 7690 · Recharge Improvement Debt Pymt	1012 ⋅ Bank of America Gen'l Ckg 7206 ⋅ Comp Recharge-O&M	1012 • Bank of America Gen'i Ckg 1409 • Prepaid Life, BAD&D & LTD 60191 • Life & Disab.Ins Benefits
Memo	2011072800 July 2011	Payor #3493 CaIPERS Retirement for 07/10/11-07/23/11	8000909000168851 Fed ex shipments and postage	1970970-11 Deposit premium	6017 Week Ending 7/24/11	012519116950792103 01251911695 0 792103	Payroll and Taxes for 07/24/11-08/06/11 Payroll Taxes for 07/24/11-08/06/11 Direct Deposits for 07/24/11-08/06/11 Payroll Checks for 07/24/11-08/06/11	90008143 GW Recharge Capital Cost Reimbursement	90008144 GW Recharge O&M Cost Reimbursement	00198 Prepayment - September 2011 Life Insurance - August 2011 Premium
Nаme	РАУСНЕХ	PUBLIC EMPLOYEES' RETIREMENT SYSTEM PUBLIC EMPLOYEES' RETIREMENT SYSTEM	PURCHASE POWER	STATE COMPENSATION INSURANCE FUND	THE LAWTON GROUP	VERIZON		INLAND EMPIRE UTILITIES AGENCY	INLAND EMPIRE UTILITIES AGENCY	ACWA SERVICES CORPORATION
Num	15315 2011072800	15316 07/23/2011	15317 8000909000168851	15318 1970970-11	16319 1VC070000017297	15320 012519116950792103	08/06/2011	15321 90008143	15322 90008144	15 323 00198
Date	08/04/2011 07/31/2011	08/04/2011 07/23/2011	08/04/2011 07/31/2011	08/04/2011 07/31/2011	08/04/2011 07/31/2011	08/04/2011 07/31/2011	08/06/2011	08/09/2011 07/31/2011	08/09/2011 07/31/2011	08/11/2011 08/09/2011
Туре	Bill Pmt -Check Bill TOTAL	Bill Pmt -Check General Journal TOTAL	Bill Pmt -Check Bill TOTAL	Bill Prnt -Check Bill TOTAL	Bill Prnt -Check Bill TOTAL	Bill Pmt -Check Bill Pmt -Check	General Journal	Bill Pmt -Check Bill TOTAL	Bill Pmt -Check Bill TOTAL	Bill Pmt -Check Bill TOTAL

Paid Amount	2,530.00	1,270.00	62.50 62.50 125.00	120.00	2,788.53 131.77 304.05 3,224.36	865.00 865.00	4,603.32	390.00	175.10	1,875.00
Account	1012 · Bank of America Gen'l Ckg 6052,2 · Applied Computer Technol	1012 · Bank of America Gen'i Ckg 6111 · Membership Dues	1012 • Bank of America Gen'i Ckg 7103.7 • Grdwfr Qual-Computer Svc 7101.4 • Prod Monitor-Computer	1012 • Bank of America Gen'l Ckg 6016 • New Employee Search Costs	1012 - Bank of America Gen'i Ckg 6043.1 - Ricoh Lease Fee 6043.2 - Ricoh Usage & Maintenance Fee 6043.2 - Ricoh Usage & Maintenance Fee	1012 · Bank of America Gen'l Ckg 6024 · Building Repair & Maintenance	1012 · Bank of America Gen'l Ckg 8567 · Non-Ag Legal Service	1012 · Bank of America Gen'l Ckg 6312 · Meeting Expenses	1012 • Bank of America Gen'l Ckg 6086 • Position Bond Insurance	1012 · Bank of America Gen'i Ckg 6052.1 · Park Place Comp Solutn
Мето	2020 Database Services - July 2011	7000374039 8/01/2011 - 8/31/2012 Dues	80266516 80266516 80286516	New employee physical for Gerry Greene	11190871 Invoice for leased copiers Usage for Black Copies Usage for Color Copies	28580 Janitorial Service - August 2011	1984303 Non-Ag Legal Services - July 2011	Public Hearing Notice	IN 28890 6 286906	453 T Services - July 2011
Name	APPLIED COMPUTER TECHNOLOGIES	AWWA	CORELOGIC INFORMATION SOLUTIONS	DAN VASILE	GREAT AMERICA LEASING CORP.	GUARANTEED JANITORIAL SERVICE, INC.	HOGAN LOVELLS	INLAND VALLEY DAILY BULLETIN	J.R. OLSEN BONDS & INSURANCE BROKERS, IN 286906 286906	PARK PLACE COMPUTER SOLUTIONS, INC.
Num	15324 2020	16325 7000374039	15326 80266516	15327	15328 11190871	15329 28580	15330 1984303	15331	15332 286906	1 5333 453
Dafe	08/11/2011 07/31/2011	08/11/2011 08/09/2011	08/11/2011 07/31/2011	08/11/2011 07/29/2011	08/11/2011 07/31/2011	08/11/2011 08/09/2011	08/11/2011 07/31/2011	08/11/2011 07/29/2011	08/11/2011 07/29/2011	08/11/2011 07/29/2011
Туре	Bill Pmt -Check Bill TOTAL	Bill Pmt -Check Bill TOTAL	Bill Pmt -Check Bill TOTAL	Bill Pmt -Check Bill TOTAL	Bill Prat -Check Bill 6 6 4	Bill Pmt -Check Bill TOTAL	Biil Pmt -Check Bill TOTAL	Bill Pmt -Check Bill TOTAL	Bill Pmt -Check Bill TOTAL	Bill Pmt -Check Bill TOTAL

Type Date	_	Name	Мето	Account	Paid Amount
	08/01/2011 15334 08/01/2011 3869356	SAFEGUARD DENTAL & VISION	3869356 Dental Insurance - August 2011	1012 - Bank of America Gen'i Ckg 60182.2 - Dental & Vision ins	7.91
N N	08/11/2011 15335 07/31/2011 1VC 70000017923	. THE LAWTON GROUP	6017 Week Ending 7/31/11	1012 - Bank of America Gen'i Ckg 6017 - Temporary Services	824.00
2 2	08/11/2011 15336 07/31/2011 300732989	UNION 76	300-732-989 July 2011	1012 · Bank of America Gen'l Ckg 6175 · Vehicle Fuel	126.00
11/2	08/11/2011 15337 08/05/2011 1861960-!N	USA-FACT INC	1861980-IN Background/credit check for Gerry Greene	1012 · Bank of America Gen'l Ckg 6016 · New Employee Search Costs	224.26 224.26
08/11/2011 06/30/2011	011 15338 011 11-98	WATER FACILITIES AUTHORITY	11-98 WFA treatment charge	1012 · Bank of America Gen'l Ckg 1420 · Prepaid Injected Water Purchase	7,791.00
08/11/2011 08/09/2011	011 15339 011 002483	WESTERN DENTAL SERVICES, INC.	002483 Dental Insurance - September 2011	1012 · Bank of America Gen't Ckg 60182.2 · Dental & Vísion ins	28.88
08/11/2011 08/09/2011	08/11/2011 15340 08/09/2011 08-k2 213849	YUKON DISPOSAL SERVICE	08-K2 213849 Service for Aug 2011	1012 - Bank of America Gen'i Ckg 6024 - Building Repair & Maintenance	142.88
08/12/2011 06/30/2011 06/30/2011 06/30/2011	011 15341 011 442047 011 442048 011 442049	BROWNSTEIN HYATT FARBER SCHRECK	442047 442048 442049	1012 · Bank of America Gen'l Ckg 6907.3 · WM Legai Counsel 6907.34 · Santa Ana River Water Rights 6907.31 · S. Archibald Plume-Formerly OIA	23,051,36 54,90 2,106.00
06/30/2011 06/30/2011 06/30/2011 06/30/2011	011 442050 011 442051 011 442052 011 442053		442050 442051 442053	6907.32 · Chino Airport Plume 6907.33 · Desalter Negotiations 6907.35 · Paragraph 31 Motion 6907.36 · Santa Ana River Habitat	1,633.09 3,948.75 7,359.96 213.30 38,367.36
08/12/2011 06/30/2011 06/30/2011 06/30/2011	011 15342 011 2011241 011 2011242 011 2011243	WILDERMUTH ENVIRONMENTAL ING	2011241 2011242 2011243 2011244	1012 · Bank of America Gen'i Ckg 6906 · OBMP Engineering Services 6908 · OBMP Engineering Services 6906 · OBMP Engineering Services	5,356.39 2,960.00 375.00 37,216.25

CHINO BASIN WATERMASTER Cash Disbursements For The Month of August 2011

Type	Date	Num	Name	Мето	Account	Paid Amount
BIII	06/30/2011	2011245		2011245	7103.3 · Grdwtr Qual-Engineering	645.00
Bill	06/30/2011	2011246		2011246	7103.3 · Grdwtr Qual-Engineering	675,00
Bill	06/30/2011	2011247		2011247	7103.3 · Grdwtr Qual-Engineering	18,731.25
#B	06/30/2011	2011248		2011248	7104.3 · Grdwtr Level-Engineering	600,00
110	06/30/2011	2011249		2011249	7104.3 · Grdwtr Level-Engineering	7,808,44
Bill	06/30/2011	2011250		2011250	7104.3 · Grdwfr Level-Engineering	9,181.25
Bill	06/30/2011	2011251		2011251	7104.3 - Grdwfr Level-Engineering	24,225.00
III:B	06/30/2011	2011252		2011252	7104.8 · Grdwtr Level-Contracted Serv	2,810.00
Bill	06/30/2011	2011253		2011253	7107.2 · Grd Level-Engineering	150.00
Bill	06/30/2011	2011254		2011254	7107.2 · Grd Level-Engineering	5,871.30
Bill	06/30/2011	2011255		2011255	7107,8 · Grd Level-Cap Equip Exte	381.97
Bill	06/30/2011	2011256		. 2011256	7107,6 · Grd Level-Contract Svcs	6,636.25
Bill	06/30/2011	2011257		2011257	7107,6 · Grd Level-Contract Svcs	31,783.98
1112 1112 1112 1112 1112 1112 1112 111	06/30/2011	2011258		2011258	7107.6 · Grd Level-Contract Svcs	15,500.00
118	06/30/2011	2011259		2011259	7108.3 · Hydraulic Control-Engineering	300.00
Bill	06/30/2011	2011260		2011260	7108,3 · Hydraulic Control-Engineering	13,821,21
Bill	06/30/2011	2011261		2011261	7108.3 · Hydraulic Control-Engineering	1,037.50
B	06/30/2011	2011262		2011262	7108,3 · Hydraulic Control-Engineering	1,843.75
B	06/30/2011	2011263		2011263	7108.3 · Hydraulic Control-Engineering	112.50
≣ P	06/30/2011	2011264		2011264	7108.3 · Hydraulic Control-Engineering	1,666.72
≣ 4-	06/30/2011	2011265		2011265	7108.3 · Hydraulic Control-Engíneering	125.00
語 1	06/30/2011	2011266		2011266	7108.3 · Hydraulic Control-Engineering	31.25
Bill	06/30/2011	2011267		2011267	7108.3 · Hydraulic Control-Engineering	412.50
Bill	06/30/2011	2011268		2011268	7108.3 · Hydraulic Control-Engineering	276.05
Bill	06/30/2011	2011269		2011269	7303 · PE3&5-Engineering	4,870.00
8:	06/30/2011	2011270		2011270	7403 · PE4-Contract Svcs	5,000.00
Bill	06/30/2011	2011271		2011271	7502 · PE6&7-Engineering	953,75
BIII	06/30/2011	2011272		2011272	6906.1 · OBMP - Watermaster Model Update	26,782.69
B	06/30/2011	2011273		2011273	6906.1 · OBMP - Watermaster Model Update	39,007.50
Bill	06/30/2011	2011274		2011274	6906.1 · OBMP - Watermaster Model Update	800.00
TOTAL						267,950.10
Bill Pmt -Check	08/22/2011	15343	BANK OF AMERICA	XXXX-XXXX-9341	1012 · Bank of America Gen'l Ckg	
1110	07/31/2011	XXXX-XXXX-9341		CEO mtg w/Feenstra and Koopman	8412 · Meeting Expenses	56.85
				Registration-CEO to Water Reuse Symposium	6191 · Conferences - General	414.03
				Misc. office supplies	6031.7 · Other Office Supplies	62.32
				CEO mtg w/Ken Willis	6312 · Meeting Expenses	29.70
				CEO mtg w/Bob Kuhn	6312 · Meeting Expenses	16,48
				Public hearing notice in newspaper	6342 · Postage and Printing	66.85
				Lunch for July 28 Board mtg	6312 · Meeting Expenses	228.64
				A still to strate a still and a second date a second in the fill	7403 B. Grehidt Orial Supplies	1 045 12

1,045,12 81,16 2,001.15

7103.6 · Grdwtr Qual-Supplies 7103.6 · Grdwtr Qual-Supplies

Lunch-July 14 water quality presentation meeting

Equipment for gw quality sampling

Account Paid Amount	3,059.00 3,059.00 3,059.00	3en'l Ckg 1,863.30 1,863.30	3en'i Ckg 5,844.00 5,844.00	3,152.50 3,152.50 3,152.50	Sen'l Ckg 75.00 Alaintenance 75.00 Alaintenance 150.00	sen'i Ckg 51.80 sturance 51.80	17.80 17.78 17.78 17.181 171.81 171.81 171.81 171.81 171.81 17.81 17.81 17.81 17.95 17.95 13.75	
	1012 · Bank of America Gen'l Ckg 7605 · PE8&9-Other Expenses	11 1012 · Bank of America Gen'l Ckg 08/06/11 2000 · Accounts Payable	1012 · Bank of America Gen'l Ckg 1422 · Prepaid Rent	1012 · Bank of America Gen'l Ckg 8467 · Ag Legal & Technical Services	1012 • Bank of America Gen'i Ckg 6177 • Vehicle Repairs & Maintenance 6177 • Vehicle Repairs & Maintenance	1012 · Bank of America Gen'l Ckg 60194 · Other Employee Insurance	1012 - Bank of America Gen'l Ckg 8312 - Meeting Expenses 8512 - Meeting Expenses 8412 - Meeting Expenses 6909.1 - OBMP Meetings 7103.6 - Grdwtr Qual-Supplies 7103.6 - Grdwtr Qual-Supplies 8512 - Meeting Expense 6022 - Telephone	1012 · Bank of America Gen'l Ckg
Мето	-	Payroll and Taxes for 07/24/11-08/06/11 457 Employee deductions for 07/24/11-08/06/11	Lease Due September 1, 2011 Lease Due September 1, 2011	13657 13557 - Ag Pool Legal Services	Wash 3 service frucks Wash 3 service frucks	111802 August 2011	08694770 7/06 Appropriative Pool Agenda call 7/06 Non Ag Pool Agenda call 7/08 Ag Pool Agenda call 7/07 Restated Judgment call 7/08 South Ontario Plume call 7/13 South Ontario Plume call 7/14 Non Ag Pool Meeting call Monthly service fee Moderator fee	Payor #3493
Name	CHINO HILLS, CITY OF*	CITISTREET	CUCAMONGA VALLEY WATER DISTRICT	DC LAW	DGO AUTO DETAILING	PRE-PAID LEGAL SERVICES, INC.	PREMIERE GLOBAL SERVICES	PUBLIC EMPLOYEES' RETIREMENT SYSTEM
Num	15344	15345 08/06/11	15346	15347 13557	15348	15349 111802	15350 08694770	15351
Date	08/22/2011 08/11/2011	08/22/2011 08/06/2011	08/22/2011 08/16/2011	08/22/2011 07/31/2011	08/22/2011 07/28/2011 08/11/2011	08/22/2011 08/15/2011	04/22/2011 07/31/2011	08/22/2011
Туре	Bill Pmt -Check Bill TOTAL	Bill Pmt -Check General Journal TOTAL	Bill Pmt -Check Bill TOTAL	Bill Pmt -Check Bill TOTAL	Bill Pmt -Check Bill bill bill bill bill bill bill bill	Bill Pmt -Check Bill	Bill BILL TOTAL	Bill Pmt -Check

Paid Amount 138.61 136.61	824.00	1,537.85	399.81	12,808.74	395.00	7,489.97 5,963.82 16,701.69 30,155.48	51.15	86.99	157.00	30.90
Account 60182.4 · Retiree Medical	1012 · Bank of America Gen'l Ckg 6017 · Temporary Services	1012 · Bank of America Gen'l Ckg 6053 · internet Expense	1012 · Bank of America Gen'i Ckg 6022 · Telephone	1012 · Bank of America Gen'l Ckg 1420 · Prepaid Injected Water Purchase	1012 · Bank of America Gen'l Ckg 6312 · Meeting Expenses	1012 · Bank of America Gen'i Ckg 1012 · Bank of America Gen'i Ckg 1012 · Bank of America Gen'i Ckg 1012 · Bank of America Gen'i Ckg	1012 · Bank of America Gen'l Ckg 6031.7 · Other Office Supplies	1012 · Bank of America Gen'l Ckg 6031.7 · Other Office Supplies	1012 - Bank of America Gen'l Ckg 7103.6 - Grdwtr Qual-Suppiles	1012 · Bank of America Gen'l Ckg 6086 · Position Bond insurance
Мето	6017 Week Ending 8/07/11	08076697 Charges for service period 9/01/11 - 9/30/11	0992015645 Monthly service	12-10 WFA treatment charge	Lunch for 8/25/11 Watermaster Board Meeting Lunch for 6/25/11 Watermaster Board Meeting	Payroll and Taxes for 08/07/11-08/20/11 Payroll Taxes for 08/07/11-08/20/11 Payroll Checks for 08/07/11-08/20/11 Direct Deposits for 08/07/11-08/20/11	0023230263 Office Wațer Bottle - August 2011	019447404 Monthly Service for 8/19/11-9/18/11	9609528782 Ground Water quality supplies	Broker fee for bond insurance
Name	THE LAWTON GROUP	VERIZON BUSINESS	VERIZON WIRELESS	WATER FACILITIES AUTHORITY	EL TORITO	Payroll and Taxes for 08/07/11-08/20/11	ARROWHEAD MOUNTAIN SPRING WATER	DIRECTV	GRAINGER	LIATTI & ASSOCIATES
Num	1 5353 1VC070000017354	15354 08076897	15355 1000928455	15356 12-10	15367	08/26/2011	1 5368 0023230253	15359 019447404	15360 9609528782	15361
Date 08/31/2011	08/22/201 1 08/11/2011	08/22/2011 08/11/2011	08/22/2011 08/11/2011	08/22/2011 08/11/2011	08/25/2011 08/25/2011	08/26/2011	08/29/2011 08/26/2011	08/29/2011 08/26/2011	08/29/2011 08/26/2011	08/29/2011 08/26/2011
Type Bill TOTAL	Bill Pmt -Check Bill TOTAL	Bill Pmt -Check Bill TOTAL	Bill Pmt -Check Bill TOTAL	Bill Pmt -Check Bill TOTAL	Bill Pmt-Check Bill TOTAL	General Journal	Bill Pmt -Check Bill TOTAL	Bill Pmt -Check Bill TOTAL	Bill Pmt -Check Bill TOTAL	Bill Pmt -Check Bill

CHINO BASIN WATERMASTER Cash Disbursements For The Month of August 2011

Paid Amount 30.90	150.85	525.66	981.53 981.53	494.40	399.10	55.05	250.00	76.25 495.40 495.40 495.40 1,562.45	3,486,045.43
Account	1012 • Bank of America Gen'l Ckg 6031.7 • Other Office Supplies	1012 · Bank of America Gen'l Ckg 60191 · Life & Disab.Ins Benefits	1012 · Bank of America Gen'l Ckg 60183 · Worker's Comp Insurance	1012 · Bank of America Gen'l Ckg 6017 · Temporary Services	1012 · Bank of America Gen'i Ckg 60182.2 · Dental & Vision ins	1012 · Bank of America Gen'i Ckg 60182.2 · Dental & Vision Ins	1012 · Bank of America Gen'I Ckg 6191 · Conferences - General	1012 - Bank of America Gen'l Ckg 1012 - Bank of America Gen'l Ckg	Total Disbursements:
Мето	67003 Business cards for Gerald Greene	Policy # 00-640888-0009 Policy # 00-640888-0009	1970970-11 August 2011	6017 Week Ending 8/14/11	C0025049180 Dental insurance for August 2011	00-101789-0001 September 2011	Reg. Fee for CUEMF Leadership Summit Desi Alvarez-Sept. 7-9, 2011 Leadership Summit	Wage Works Direct Debits for Aug 2011	
Мате	PRINTING RESOURCES	STANDARD INSURANCE CO.	STATE COMPENSATION INSURANCE FUND	THE LAWTON GROUP	UNITED HEALTHCARE	VISION SERVICE PLAN	CALIF, UTILITY EXEC. MGNT FOUNDATION	Wage Works Direct Debits for Aug 2011	
Num	1 5362 57003	15363 006408880009	15364 1970970-11	15365 1VC070000017386	15366 C0025049180	15367 001017890001	15368	08/31/2011	
Date	08/26/2011 08/26/2011	08/26/2011 08/26/2011	08/29/2011 08/26/2011	08/29/2011 08/14/2011	08/29/2011 08/26/2011	08/29/2011 08/26/2011	08/30/2011 08/30/2011	08/31/2011	
Type	Bill Pmt -Check Bill TOTAL	Bill Pmt -Check Bill TOTAL	Bill Pmt -Check Bill TOTAL	Bill Pmt -Check Bill TOTAL	Bill Pmt -Check 4 Bill 777AL	Bill Pmt -Check Bill TOTAL	Bill Pmt -Check Bill TOTAL	General Journal	



CHINO BASIN WATERMASTER

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DESI ALVAREZ, PE Chief Executive Officer

STAFF REPORT

DATE:

October 13, 2011

TO:

Committee Members

SUBJECT:

VISA Check Detail Report - Financial Report B2

SUMMARY

Issue - Record of VISA credit card payment disbursed for the month of August 2011.

Recommendation – Staff recommends the VISA Check Detail Report for August 2011 be received and filed as presented.

Fiscal Impact – Funds disbursed were included in the FY 2011-2012 Watermaster Budget.

BACKGROUND

A monthly VISA Check Detail report is provided to keep all members apprised of Watermaster expenditures charged against the CEO and/or CFO's Bank of America VISA card.

DISCUSSION

Total cash disbursement during the month of August 2011 was \$2,001.15. The monthly charges for August 2011 were for routine and customary expenditures and properly documented with receipts.

Actions:

October 13, 2011 Appropriative Pool -

October 13, 2011 Non-Agricultural Pool -

October 13, 2011 Agricultural Pool -

October 20, 2011 Advisory Committee -

October 27, 2011 Watermaster Board -

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CHINO BASIN WATERMASTER VISA Check Detail Report August 2011

	Paid Amount		56.85	414.03	62.32	29.70	16.48	66.85	228.64	1,045.12	81.16	2,001.15
	Account	1012 · Bank of America Gen'l Ckg	8412 · Meeting Expenses	6191 · Conferences - General	6031.7 · Other Office Supplies	6312 · Meeting Expenses	6312 · Meeting Expenses	6342 · Postage and Printing	6312 · Meeting Expenses	7103.6 · Grdwtr Qual-Supplies	7103.6 · Grdwtr Qual-Supplies	Total Disbursements:
Augusta	Мето	XXXX-XXXX-XXXXC-9341	CEO mtg with Feenstra and Koopman	Registration for CEO to Water Reuse Symposium	Misc. office supplies	CEO mtg w/Ken Willis	CEO mtg w/Bob Kuhn	Public hearing notice in newspaper	Lunch for July 28 Board mtg	Equipment for ground water quality sampling	Lunch for July 14 water quality presentation meeting	
	Name	BANK OF AMERICA										
	Date	08/22/2011	1341 07/31/2011									
	Num	15343	XXXX-XXXX-5341 07/31/2011									
	Туре	Bill Pmt -Check	Bill									

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DESI ALVAREZ, PE Chief Executive Officer

STAFF REPORT

DATE:

October 13, 2011

TO:

Committee Members

SUBJECT:

Combining Schedule of Revenue, Expenses and Changes in Working Capital for

the Period July 1, 2011 through August 31, 2011 - Financial Report B3

SUMMARY

Issue – Record of Revenue, Expenses and Changes in Working Capital for the Period July 1, 2011 through August 31, 2011.

Recommendation – Staff recommends the Combining Schedule of Revenue, Expenses and Changes in Working Capital for the Period July 1, 2011 through August 31, 2011 be received and filed as presented.

Fiscal Impact - Funds disbursed were included in the FY 2011-2012 Watermaster Budget.

BACKGROUND

A Combining Schedule of Revenue, Expenses and Changes in Working Capital for the period July 1, 2011 through August 31, 2011 is provided to keep all members apprised of the FY 2011/2012 cumulative Watermaster revenues, expenditures and changes in working capital for the period listed.

DISCUSSION

The Combining Schedule of Revenue, Expenses and Changes in Working Capital has been created from various financial reports and statements created from QuickBooks Enterprise Solutions 9.0, the Watermaster accounting system. The Combining Schedule provided balances to the supporting documentation in the Watermaster accounting system as presented.

Actions:

October 13, 2011 Appropriative Pool –

October 13, 2011 Non-Agricultural Pool -

October 13, 2011 Agricultural Pool -

October 20, 2011 Advisory Committee -

October 27, 2011 Watermaster Board -

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COMBINING SCHEDULE OF REVENUE, EXPENSES AND CHANGES IN WORKING CAPITAL FOR THE PERIOD JULY 1, 2011 THROUGH AUGUST 31, 2011

		OPTIMUM	POOL ADMINISTRATION & SPECIAL PROJECTS	ATION & SPECIA	L PROJECTS	GROUNDWATER OPERATIONS				
	WATERMASTER BASIN ADMINISTRATION MANAGEMENT	BASIN MANAGEMENT	APPROPRIATIVE POOL	AG POOL	NON-AG POOL	GROUNDWATER REPLENISHMENT	SB222 I	EDUCATION FUNDS	GRAND	BUDGET 2011-2012
Administrative Revenues: Administrative Assessments Interest Revenue	7								1 1	\$6,097,177 150,010
Mutual Agency Project Revenue Grant Income			405,777						405,777	411,000 0
Miscellaneous Income Total Revenues		.	405,777				1		405,777	0 6,658,187
Administrative & Project Expenditures: Watermaster Administration Watermaster Board-Advisory Committee Pool Administration Optimum Basin Mgmt Administration OBMP Project Costs Education Enach Log	137,817 35,024 222,623 527,086 471,400		8,264	18,308	16,584				137,817 35,024 43,156 222,623 527,086 471,400	425,107 155,297 503,822 1,161,401 4,166,521 450,964
Tutudali Agency Project Costs Total Administrative/OBMP Expenses	1,393,950		8,264	18,308	16,584		,	:	1,437,106	10,000
The Administrative Clayin Expenses - Mallocate Net Admin Expenses To Pools - Mallocate Net OBMP Expenses To Pools	(1,393,950 1,393,950		958,551	387,821	47,578				r I	
Allocate Debt Service to App Pool Agricultural Expense Transfer*	II	1	- 406,129	(406,129)					1 1	
Total Expenses Net Administrative Income			1,372,944 (967,168)	1 (64,162 (64,162)	3 I	,	[]	1,437,106 (1,031,329)	6,873,187 (215,000)
Other Income/(Expense) Replenishment Water Assessments Non-Ag Stored Water Purchases Interest Revenue WWD Water Purchases Non-Ag Stored Water Purchases MWD Water Purchases Groundwater Replenishment						3,587,956			3,587,956	000000
Net Other Income			_	1	-		1	1	1	0
Net Transfers To/(From) Reserves		(1,031,329)	(967,168)	T T	(64,162)		e e	i i	(1,031,329)	(215,000)
Working Capital, July 1, 2011 Working Capital, End Of Period		1	6,922,600 5,955,433	475,807 475,807	282,721 218,560	21,928 21,928	158,251 158,251	630	7,861,937 6,830,608	6,830,608
09/10 Assessable Production 09/10 Production Percentages			78,733.238 68.765%	31,854.766 27.822%	3,907.911 3.413%				114,495.915 100.000%	

C:Users/SMollino, CBWMAAppDatalLocal/Microsoft/Vindows\Temporary Internet Files\Content, Outlook\IBBSWGGUL\(Combining Schedule B3_August2011.xis\Jul2010-Aug2011 *Fund balance transfer as agreed to in the Peace Agreement.

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CHINO BASIN WATERMASTER

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DESI ALVAREZ, PEChief Executive Officer

STAFF REPORT

DATE:

October 13, 2011

TO:

Committee Members

SUBJECT:

Treasurer's Report of Financial Affairs for the Period August 1, 2011 through

August 31, 2011 - Financial Report B4

SUMMARY

Issue – Record of increases or decreases in the cash position, assets and liabilities of Watermaster for the Period of August 1, 2011 through August 31, 2011.

Recommendation – Staff recommends the Treasurer's Report of Financial Affairs for the Period August 1, 2011 through August 31, 2011 be received and filed as presented.

Fiscal Impact – Funds disbursed were included in the FY 2011-2012 Watermaster Budget.

BACKGROUND

A Treasurer's Report of Financial Affairs for the Period August 1, 2011 through August 31, 2011 is provided to keep all members apprised of the total cash in banks (Bank of America and LAIF) and on hand at the Watermaster office (petty cash) at the end of the period stated. The Treasurer's Report details the change (increase or decrease) in the overall cash position of Watermaster, as well as the changes (increase or decrease) to the assets and liabilities section of the balance sheet. The report also provides a detailed listing of all deposits and/or withdrawals in the California State Treasurer's Local Agency Investment Fund (LAIF), the most current effective yield as of the last quarter, and the ending balance in LAIF as of the reporting date.

DISCUSSION

The Treasurer's Report of Financial Affairs has been created from various financial reports and statements created from QuickBooks Enterprise Solutions 9.0, the Watermaster accounting system. The Treasurer's Report provided, balances to the supporting documentation in the Watermaster accounting system, as well as the supporting bank statements.

Actions:

October 13, 2011 Appropriative Pool -

October 13, 2011 Non-Agricultural Pool -

October 13, 2011 Agricultural Pool -

October 20, 2011 Advisory Committee -

October 27, 2011 Watermaster Board -

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CHINO BASIN WATERMASTER TREASURER'S REPORT OF FINANCIAL AFFAIRS FOR THE PERIOD AUGUST 1 THROUGH AUGUST 31, 2011

Financial Report - B4

DEPOSITORIES: Cash on Hand - Petty Bank of America Governmental Che Zero Balance Acco Local Agency Investr TOTAL CASH IN BA	DEPOSITORIES: Cash on Hand - Petty Cash Bank of America Governmental Checking- Zero Balance Account - F Local Agency Investment Fi TOTAL CASH IN BANKS A TOTAL CASH IN BANKS A TOTAL CASH IN BANKS AI Accounts Receivable	ORIES: Hand - Pe merica mental C alance Ac ncy Invex ASH IN B ASH	DEPOSITORIES: Cash on Hand - Petty Cash Bank of America Governmental Checking-Deman- Zero Balance Account - Payroll Local Agency Investment Fund - St TOTAL CASH IN BANKS AND ON TOTAL CASH IN BANKS AND ON TOTAL CASH IN BANKS AND ON Accounts Receivable	DEPOSITORIES: Cash on Hand - Petty Cash Bank of America Governmental Checking-Demand Deposits Zero Balance Account - Payroll Local Agency Investment Fund - Sacramento TOTAL CASH IN BANKS AND ON HAND TOTAL CASH IN BANKS AND ON HAND Accounts Receivable	osits ento	8/3	8/31/2011	\$ 2,198,399	& & & & & & & & & & & & & & & & & & &	500 2,198,399 4,846,495 7,045,393 8,319,528 (1,274,135)
Prepaid Expenses (Decrease)/Increase in Liabilities Accounts Payable Accrued Payroll, Transfer to/(from)	Prepaid Expenses, Deposits Accounts Payable Accrued Payroll, Payroll Tax Transfer to/(from) Reserves	xpenses, Payable 'ayroll, Pa	Deposits & ayroll Taxe Reserves	Prepaid Expenses, Deposits & Other Current Assets Accounts Payable Accrued Payroll, Payroll Taxes & Other Current Liabi Transfer to/(from) Reserves	Prepaid Expenses, Deposits & Other Current Assets Accounts Payable Accrued Payroll, Payroll Taxes & Other Current Liabilities Transfer to/(from) Reserves	Ø				(152,450) 550,953 25,822 (26,965)
_	PERIOD II	NCREAS	PERIOD INCREASE (DECREASE)	:ASE)					\$ (1	(1,274,135)
	Petty Cash	ው ተ	Govť! C Dem	Govt'l Checking Demand	Zero Balance Account Payroll		Local Agency Investment Funds	Totals		
SUMMARY OF FINANCIAL TRANSACTIONS: Balances as of 7/31/2011 Deposits Transfers Withdrawals/Checks	₩	500	€	1,272,533 4,411,911 (66,445) (3,419,601)	\$ - 66,445 (66,445)	€9-	7,046,495 (2,200,000)	\$ 8,319,528 2,211,911 - (3,486,045)		
8/31/2011	€9	500	\$ 2,1	2,198,398.61	· •	8	4,846,495	\$ 7,045,393		
PERIOD INCREASE OR (DECREASE)	4		s	925,865	\$	s	(2,200,000)	\$ (1,274,135)		

CHINO BASIN WATERMASTER TREASURER'S REPORT OF FINANCIAL AFFAIRS FOR THE PERIOD AUGUST 1 THROUGH AUGUST 31, 2011

Financial Report - B4

INVESTMENT TRANSACTIONS

Effective						Days to	Interest	Maturity
Date		Depository		Activity	Redeemed	Maturity	Rate(*)	Yield
8/10/2011	Withdrawal	LAJE	↔	(2,200,000)				
OTAL INVEST	TOTAL INVESTMENT TRANSACT	SHOILS	\$	(2,200,000)	-			

^{*} The earnings rate for L.A.I.F. is a daily variable rate; 0.48% was the effective yield rate at the Quarter ended June 30, 2011.

INVESTMENT STATUS August 31, 2011

Financial Institution Local Agency Investment Fund	Principal Amount \$ 4,846,495	Number of Days	Interest Rate	Maturity Date	
TOTAL INVESTMENTS	\$ 4,846,495				

Funds on hand are sufficient to meet all foreseen and planned Administrative and project expenditures during the next six months.

All investment transactions have been executed in accordance with the criteria stated in Chino Basin Watermaster's Investment Policy.

Respectfully submitted,

Joseph S. Joswiak Chief Financial Officer Chino Basin Watermaster

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CHINO BASIN WATERMASTER

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DESI ALVAREZ, PEChief Executive Officer

STAFF REPORT

DATE:

October 13, 2011

TO:

Committee Members

SUBJECT:

Budget vs. Actual Report for the Period July 1, 2011 through August 31, 2011 -

Financial Report - B5

SUMMARY

Issue – Record of revenues and expenses of Watermaster for the Period of July 1, 2011 through August 31, 2011.

Recommendation – Staff recommends the Budget vs. Actual Report for the Period July 1, 2011 through August 31, 2011 be received and filed as presented.

Fiscal Impact – Funds disbursed were included in the FY 2011-2012 Watermaster Budget.

BACKGROUND

A Budget vs. Actual Report for the period July 1, 2011 through August 31, 2011 is provided to keep all members apprised of the total revenues and expenses for the current fiscal year. The expense section is categorized into four distinct sections. Those sections are: General and Administrative Expenses; Optimal Basin Management Program Expenses; Project Expenses; and Other Income/Expenses.

DISCUSSION

The Budget vs. Actual report has been created from QuickBooks Enterprise Solutions 9.0, the Watermaster accounting system. The Budget vs. Actual report provided, balances to the supporting documentation in the Watermaster accounting system, as well as the supporting bank statements.

There were no budget transfers or budget amendments proposed for the month of August 2011.

Year-To-Date (YTD) for the two months ending August 31, 2011, all categories were at or below the projected budget, including category 6900 (Optimum Basin Mgmt Plan).

If you recall during the Budget Workshops, the Watermaster legal expenses are now being allocated to the specific areas of activity. For example, the legal meeting expenses related to the Appropriative, Agricultural, and Non-Agricultural Pools as well as the Advisory Committee and Board are shown in those specific areas. General ledger accounts have been created and the expenses are appropriately categorized. This provides a clearer picture of the actual costs associated with each individual group.

Also, a new category for Watermaster Legal Services (6070) was established for fiscal year 2011/2012. These expenses are associated with administrative legal services for Watermaster. The detail of account 6070 is listed below:

	Jul '11 - Aug '11	Budget	\$ Over Budget	% of Budget
070 · Watermaster Legal Services		<u> </u>		
6071 · BHFS Legal - Court Coordination	0.00	6,516.70	-6 <mark>,516</mark> .70	0.0%
6072 · BHFS Legal - Restated Judgment	9,411.81	20,800.00	-11,388.19	45.25%
6073 · BHFS Legal - Personnel Matters	142,20	1,645.80	-1,503.60	8.64%
6074 · BHFS Legal - Interagency Issues	0.00	5,716.70	-5,716.70	0.0%
6075 · BHFS Legal - Replenishmnt Water	10,620.90	0.00	10,620.90	100.0%
6078 · BHFS Legal - Miscellaneous	9,166.58	9,480.00	-313.42	96.69%
Total 6070 · Watermaster Legal Services	29,341.49	44,159.20	-14,817.71	66.45%

OBMP Engineering Services and Legal Costs:

Within the category 6900 (Optimum Basin Mgmt Plan) are the remaining Watermaster's legal expenses. Within the legal expense category, some individual line item activities were above the budget \$15,841 while the majority of line item activities were below the budget (\$18,059). Above the budget line items were the Desalter Negotiations of \$15,523 and the Santa Ana River Habitat of \$318. The individual legal projects/activities that were below budget for the Y-T-D period were the South Archibald Plume (formerly the OIA plume) of (\$1,095), the Chino Airport Plume of (\$1,024), the Santa Ana River Water Rights Application of (\$3,830), the Paragraph 31 Motion of (\$5,591), the Regional Water Quality Control Board of (\$2,292) and the Recharge Master Plan of (\$4,227). For the two month period, the cumulative Y-T-D budget was \$43,393 and actual legal expenses totaled \$41,175 which resulted in an (Under) budget variance of (\$2,218) or (5.1%).

		Jul '11 - Aug '11	Budget	\$ Over Budget	% of Budget
00 · C	Pptimum Basin Mgmt Plan				
690	1 · WM Staff Salaries	39,063.55	36,165.30	2,898.25	108.01%
690	3 · OBMP SAWPA Group	11,655.00	11,655.00	0.00	100.0%
690	6 · OBMP Engineering Services				
	6906.1 · OBMP - Watermaster Model Update	90,312.38	85,004.19	5,308.19	106.25%
	6906 · OBMP Engineering Services - Other	24,031.43	42,701.50	-18,670.07	56.28%
Tot	al 6906 · OBMP Engineering Services	114,343.81	127,705.69	-13,361.88	89.54%
690	7 · OBMP Legal Fees				
	6907.3 · WM Legal Counsel				
	6907.30 · Peace II - CEQA	0.00	0.00	0.00	0.0%
	6907.31 · S. Archibald Plume-Formerly OIA	3,009.15	4,104.20	-1,095.05	73.32%
	6907.32 · Chino Airport Plume	3,254.85	4,279.20	-1,024.35	76.06%
	6907.33 · Desalter Negotiations	26,760.15	11,237.50	15,522.65	238.13%
	6907.34 · Santa Ana River Water Rights	357.88	4,187.50	-3,829.62	8.55%
	6907.35 · Paragraph 31 Motion	7,475.40	13,066.68	-5,591.28	57.21%
	6907.36 · Santa Ana River Habitat	318.15	0.00	318.15	100.09
	6907.37 · Water Auction	0.00	0.00	0.00	0.0%
	6907.38 · Reg. Water Quality Cntrl Board	0.00	2,291.70	-2,291.70	0.0%
	6907.39 · Recharge Master Plan	0.00	4,226.70	-4,226.70	0.09
	6907.3 · WM Legal Counsel - Other	0.00	0.00	0.00	0.09
	Total 6907.3 · WM Legal Counsel	41,175.58	43,393.48	-2,217.90	94.89%
Tot	tal 6907 · OBMP Legal Fees	41,175.58	43,393.48	-2,217.90	94.89%
690	9 · OBMP Other Expenses				
	6909.1 · OBMP Meetings	390.79	0.00	390.79	100.0%
	6909.4 · Printing	0.00	0.00	0.00	0.09
	6909.5 · Ad Hoc Litigation Committee	0.00	0.00	0.00	0.09
	6909 · OBMP Other Expenses - Other	0.00	4,166.70	-4,166.70	0.09
Tot	tal 6909 · OBMP Other Expenses	390.79	4,166.70	-3,775.91	9.389
otal 6	900 · Optimum Basin Mgmt Plan	206,628.73	223,086.17	-16,457.44	92.62%

The OBMP Implementation Projects (accounts 7100's – 7700's) were all under budget as of August 31, 2011. Category 7200 (Comprehensive Recharge Program) contains the budgeted cost of \$245,750 for the San Sevaine channel repair. The budget of \$245,750 for this project was front-loaded for the first six months of the fiscal year. To date, we have not received any progress repair billings and we expect that this positive variance will continue until progress billings are received. The Recharge Improvement Debt Payment (Category 7690) is another category which the budget and expense fluctuate due to the timing of expense receipts. Watermaster expects that a credit from IEUA in the amount of \$100,000+ will be forthcoming in the months of December 2011 or January 2012. Currently, this category is below the budgeted amount by \$130,000.

Other Income and Expense:

During the August accounting period, the July 2011 invoicing for the MWD replenishment water from the Inland Empire Utilities Agency was received by Watermaster. The invoice in the amount of \$3,587,956.10 or 8,497.30 AF of replenishment water was received and billings to Niagara Bottling and

Fontana Water Company were issued. The charges from IEUA and invoices to Niagara Bottling and Fontana Water Company were reflected in the August 2011 financials. To date, Niagara Bottling has been billed for 4,000.72 AF for a total amount of \$1,689,098.96 and Fontana Water Company has been billed for 13,381.08 AF for a total amount of \$5,649,484.64. Please note that the dollars and AF amounts are from invoices received from IEUA, which are usually 30+ days delayed from actual results.

With the exceptions previously noted, there were no other unusual or significant transactions or events during the month of August. Looking ahead, the month of September should provide positive financial results with the categories being at or below budget.

Actions:

October 13, 2011 Appropriative Pool –
October 13, 2011 Non-Agricultural Pool –
October 13, 2011 Agricultural Pool –
October 20, 2011 Advisory Committee –
October 27, 2011 Watermaster Board –

6110 · Dues and 7105 · Sur Wtr 8300 · Appr PI 9501 · G&A Ex 7101 · Product 6040 · Postagi 6070 · Waterm 6080 · Insuran 6150 · Field St 6200 - Advisor 6300 · Waterm 8400 - Agri Po 8467 · Ag Leg 8470 · Ag Mee 8471 · Ag Poo 9400 · Depreci 7103 · Grdwtr 4010 · Local A 4110 · Admin 4120 - Admin 4700 · Non Op 4900 · Miscell 6010 · Salary 6020 · Office] 6030 · Office 6050 · Informa 6060 · Contra 6170 · Travel 6190 · Confere 8500 · Non-Ag 6500 · Educati 9500 · Allocate 6900 · Optimu 6950 · Mutual 7102 · In-line 7104 - Gdwtr L Total Income **Gross Profit** Expense Income

		1/12th of the Total Budget	otal Budget		2	/12th (17%) of	2/12th (17%) of the Total Budget		1	100% of the Total Budget	tal Budget	
		or The Month	For The Month of August 2011		Yea	ir-To-Date as of	Year-To-Date as of August 31, 2011		Fisc	cal Year End as	Fiscal Year End as of June 30, 2012	
	Actual	Budget	\$ Over(Under)	% of Budget	Actual	Budget	\$ Over(Under)	% of Budget	Projected	Budget	\$ Over(Under)	% of Budget
al Agency Subsidies	294,776.62	0.00	294,776.62	100.0%	405,776.62	111,000.00	294,776.62	365.57%	411,000.00	411,000.00	00:00	100.0%
iin Asmnts-Approp Pool	00'0	0.00	00'0	0.0%	00.00	00.00	00.00	0.0%	5,840,178.00	5,840,178.00	00'0	100.0%
iin Asmnts-Non-Agri Pool	00.00	00.00	0.00	0.0%	0.00	0.00	00.00	0.0%	256,999.00	256,999.00	0.00	100.0%
Operating Revenues	0.00	0.00	00.00	0.0%	00.00	0.00	0.00	%0.0	150,010.00	150,010.00	0.00	100.0%
sellaneous Income	00.00	00.00	00'0	%0.0	00.00	0.00	0.00	0.0%	00.00	00:00	0.00	0.0%
	294,776.62	00:00	294,776.62	100,0%	405,776.62	111,000.00	294,776.62	365.57%	6,658,187.00	6,658,187.00	0.00	100.0%
	294,776.62	0.00	294,776.62	100.0%	405,776.62	111,000.00	294,776.62	365.57%	6,658,187.00	6,658,187.00	0.00	100.0%
ry Costs	48,850.45	45,319.54	3,530.91	107.79%	85,739,62	87,140.46	-1,400.84	98.39%	472,976.00	472,976.00	00.00	100.0%
se Building Expense	8,075.87	8,214,00	-138.13	98.32%	15,979,46	17,365.00	-1,385.54	92.02%	103,369,00	103,369.00	0.00	100.0%
se Supplies & Equip.	1,369.58	1,125.00	244.58	121.74%	4,084.45	4,250.00	-165.55	96.11%	25,500.00	25,500.00	0.00	100.0%
tage & Printing Costs	4,156.46	5,865.00	-1,708.54	70.87%	8,023.67	10,230.00	-2,206.33	78.43%	66,180.00	66,180.00	0.00	100.0%
mation Services	8,106.95	10,835.00	-2,728.05	74.82%	18,565,17	24,670.00	-6,104.83	75.25%	148,020.00	148,020.00	00.00	100.0%
tract Services	2,500.00	4,000.00	-1,500.00	62.5%	6,380.00	8,000.00	-1,620.00	79.75%	34,000.00	34,000.00	00'0	100.0%
ermaster Legal Services	8,009.53	22,079.58	-14,070.05	36.28%	29,341.49	44,159.20	-14,817.71	66.45%	202,555.00	202,555.00	00'0	100.0%
rance	30,90	00.00	30.90	100.0%	17,740.87	19,036.00	-1,295.13	93.2%	19,036.00	19,036.00	0.00	100.0%
s and Subscriptions	1,270.00	1,500.00	-230.00	84.67%	14,111.00	15,010.00	-899.00	94.01%	30,000,00	30,000.00	00'00	100.0%
Admin Expenses	47.01	250.00	-202.99	18.8%	47.01	200,00	452.99	9.4%	3,000.00	3,000.00	00:00	100.0%
1 Supplies	164.35	150.00	14.35	109.57%	164.35	250.00	-85.65	65.74%	1,600.00	1,600.00	00.00	100.0%
el & Transportation	1,580.86	1,680,00	-99.14	94.1%	2,296.86	3,280.00	-983.14	70.03%	21,970.00	21,970.00	00'0	100.0%
ferences & Seminars	250.00	1,000.00	-750.00	25.0%	850.00	2,375.00	-1,525.00	35.79%	17,500.00	17,500.00	00'0	100.0%
sory Comm - WM Board	4,339.92	4,504.25	-164.33	96.35%	8,771.39	9,008.50	-237.11	97.37%	54,051,00	54,051.00	00.00	100.0%
ermaster Board Expenses	12,917.41	12,937.17	-19.76	99.85%	26,252.73	26,374.30	-121.57	99.54%	101,246.00	101,246.00	00'0	100.0%
r PI-WM & Pool Admin	4,238.24	4,190.00	48.24	101.15%	8,263.92	8,380.00	-116.08	98.62%	50,280.00	50,280.00	0.00	100.0%
Pool-WM & Pool Admin	3,806.55	5,319.09	-1,512.54	71.56%	8,954.96	10,638.10	-1,683.14	84.18%	63,829.00	63,829.00	0.00	100.0%
egal & Technical Services	3,500.51	17,583.33	-14,082.82	19.91%	6,653.01	35,166.70	-28,513.69	18.92%	211,000.00	211,000.00	0.00	100.0%
feeting Attend -Special	975.00	1,000.00	-25.00	97.5%	2,700.00	2,000.00	700.00	135.0%	12,000.00	12,000.00	0.00	100.0%
ool Expense	00.00	00.00	0.00	%0.0	0.00	0.00	0.00	%0.0	65,000.00	65,000.00	0.00	100.0%
-Ag PI-WM & Pool Admin	9,917.89	8,476.08	1,441.81	117.01%	16,584,15	16,952.20	-368.05	97.83%	101,713.00	101,713.00	00:00	100.0%
cation Funds Use Expens	00.00	00.00	0.00	0.0%	00.00	0.00	00.00	%0.0	375.00	375.00	0.00	100.0%
eciation Expense	00:00	0.00	0.00	0.0%	0.00	0.00	00.00	%0.0	00.00	00.00	0,00	%0'0
cated G&A Expenditures	-34,568.93	-60,049.92	25,480.99	57.57%	-65,506.95	-120,099.80	54,592.85	54.54%	-720,599.00	-720,599.00	00:00	100.0%
mum Basin Mgmt Plan	93,410.59	97,215.06	-3,804.47	%60'96	206,628,73	223,086.17	-16,457.44	92.62%	935,026.00	935,026.00	00.00	100.0%
ual Agency Projects	00:00	00.00	00'00	%0.0	00.00	0.00	0.00	%0.0	10,000.00	10,000.00	0.00	100.0%
Expenses Allocated-OBMP	8,823.98	18,031.25	-9,207.27	48.94%	15,994.36	36,062.50	-20,068.14	44.35%	216,375.00	216,375.00	0.00	100.0%
luction Monitoring	8,654.91	11,741.67	-3,086.76	73.71%	19,798.17	23,483,30	-3,685.13	84.31%	104,900.00	104,900.00	0:00	100.0%
ne Meter Installation	2,129.99	5,530.25	-3,400.26	38.52%	5,070.50	11,060.50	-5,990.00	45.84%	66,363.00	66,363.00	00.00	100.0%
wtr Quality Monitoring	42,452.89	38,996,67	3,456.22	108.86%	58,760.25	58,993.30	-233.05	99.61%	203,960.00	203,960.00	00:00	100.0%
tr Level Monitoring	33,773.33	33,042.24	731.09	102.21%	57,340.26	60,065.85	-2,725.59	95.46%	276,432.00	276,432.00	0:00	100.0%
Wtr Qual Monitoring	00:00	291.00	-291.00	%0.0	00.00	607.00	-607.00	%0.0	3,592.00	3,592.00	0.00	100.0%

Page 1 of 2

100.0% 100.0% 100.0% 100.0% 100.0% 100.0%

% of Budget 100.0%

		1/12th of the Total Budget	otal Budget		2	/12th (17%) of	2/12th (17%) of the Total Budget			100% of the Total Budget	al Budget	
		For The Month of August	of August 2011		Yes	r-To-Date as of	Year-To-Date as of August 31, 2011		Fis	cal Year End as	Fiscal Year End as of June 30, 2012	1 1
	Actual	Budget	\$ Over(Under)	% of Budget	Actual	Budget	\$ Over(Under)	% of Budget	Projected	Budget	\$ Over(Under)	% כ
7107 · Ground Level Monitoring	36,872.60	55,654.75	-18,782.15	66.25%	47,135.10	104,869.00	-57,733.90	44.95%	904,443.00	904,443.00	00.00	
7108 · Hydraulic Control Monitoring	23,540.16	38,315.34	-14,775,18	61.44%	35,476.31	76,630.60	-41,154.29	46.3%	459,784.00	459,784.00	0.00	
7109 · Recharge & Well Monitoring Prog	00'0	00.00	00:00	0.0%	00.00	5,580.00	-5,580.00	0.0%	11,160.00	11,160.00	0.00	
7200 · PE2- Comp Recharge Pgm	7,997.09	72,075.59	-64,078.50	11.1%	198,455.26	324,808.08	-126,352.82	61.1%	1,341,785.00	1,341,785.00	0.00	
7300 · PE3&5-Water Supply/Desalte	4,683.15	19,741.92	-15,058.77	23.72%	19,283.99	39,483.83	-20,199.84	48.84%	93,383.00	93,383.00	0.00	
7400 · PE4- Mgmt Plan	2,177.75	5,663.91	-3,486.16	38.45%	6,537.27	11,852.90	-5,315.63	55.15%	70,067.00	70,067.00	0.00	
7500 · PE6&7-CoopEfforts/SaltMgmt	21,732.00	16,411.83	5,320.17	132.42%	23,495,95	23,823.70	-327.75	98.62%	88,942,00	88,942.00	0.00	
7600 · PE8&9-StorageMgmt/Conj Use	5,240.22	3,785.25	1,454.97	138.44%	6,220.15	7,658.00	-1,437.85	81.22%	45,773.00	45,773.00	00'0	
7690 · Recharge Improvement Debt Pymt	-85,031.00	00.00	-85,031,00	100.0%	471,400.00	600,964.00	-129,564.00	78.44%	450,964.00	450,964.00	0.00	
7700 · Inactive Well Protection Prgm	0.00	00.00	00'00	0.0%	00.00	353.25	-353.25	%0.0	1,413.00	1,413.00	0.00	
9502 · G&A Expenses Allocated-Projects	25,744.94	42,018.67	-16,273.73	61.27%	49,512.60	84,037.30	-34,524.70	58.92%	504,224.00	504,224.00	00'0	
Total Expense	321,741.15	554,493,52	-232,752.37	58.02%	1,437,106.06	1,918,104.94	-480,998.88	74.92%	6,873,187.00	6,873,187.00	0.00	
Net Ordinary Income	-26,964.53	-554,493.52	527,528.99	4.86%	-1,031,329.44	-1,807,104.94	775,775.50	27.07%	-215,000.00	-215,000.00	00.00	
Other Income											85	
4225 · Interest Income	00'0	0.00	00.00	%0.0	00.00	00.00	00.00	0.0%	00.00	00.00	0.00	
4210 · Approp Pool-Replenishment	00.00	00.00	00'00	%0.0	00.00	00.00	00'0	%0.0	0.00	0.00	00'00	
℧ 4220 · Non-Ag Pool-Replenishment	00.00	00.00	00.00	%0.0	0.00	0.00	00.00	%0.0	00.00	0.00	0.00	
5 4600 · Groundwater Sales	3,587,956.10	00.00	3,587,956.10	100.0%	3,587,956.10	0.00	3,587,956.10	100.0%	0.00	0.00	0.00	
Total Other Income	3,587,956.10	0.00	3,587,956.10	100.0%	3,587,956.10	0.00	3,587,956.10	100.0%	00:00	00'0	00.00	
Other Expense												
5010 · Groundwater Replenishment	3,587,956.10	0.00	3,587,956.10	100.0%	3,587,956.10	0.00	3,587,956.10	100.0%	00.00	00'0	0.00	
5100 · Other Water Purchases	0.00	00'0	00.00	%0.0	00.00	0.00	00.00	0.0%	00.00	00.00	00.00	
9999 · To/(From) Reserves	-26,964.53	-554,493.52	527,528.99	4.86%	-1,031,329.44	-1,807,104.94	775,775.50	27.07%	-215,000.00	-215,000.00	0.00	- 1
Total Other Expense	3,560,991.57	-554,493.52	4,115,485.09	-642.21%	2,556,626.66	-1,807,104.94	4,363,731.60	-141.48%	-215,000.00	-215,000.00	0.00	
Net Other Income	26,964.53	554,493.52	-527,528.99	4.86%	1,031,329.44	1,807,104.94	-775,775.50	57.07%	215,000.00	215,000.00	0.00	
											000	

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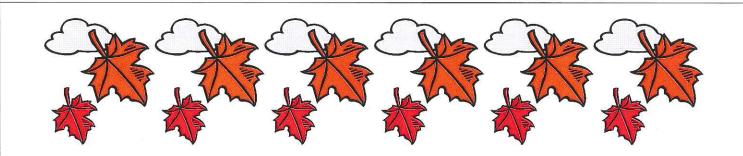
Net Income

0.00

100.0%

0.0%

Note: Please see the staff report (Financial Report-B5) for additional detailed information on the account categories.



I. <u>CONSENT CALENDAR</u> (App & Ag Pool)

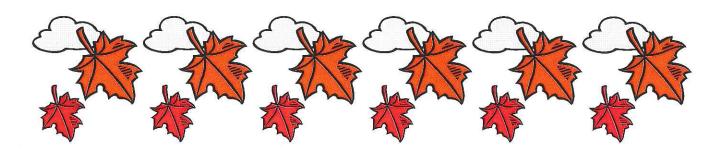
C. WATER TRANSACTION

1. **Notice of Sale or Transfer** – The lease and/or purchase of 781.000 acre-feet of water from San Antonio Water Company to the City of Ontario. This lease is made first from San Antonio's net underproduction in Fiscal Year 2011-2012, with any remainder to be recaptured from storage. Date of Application: September 1, 2011

I. <u>BUSINESS ITEM</u> (Non-Ag Pool)

C. WATER TRANSACTION

1. **Notice of Sale or Transfer** – The lease and/or purchase of 781.000 acre-feet of water from San Antonio Water Company to the City of Ontario. This lease is made first from San Antonio's net underproduction in Fiscal Year 2011-2012, with any remainder to be recaptured from storage. Date of Application: September 1, 2011



NOTICE

OF

APPLICATION(S)

RECEIVED FOR

WATER TRANSACTIONS - ACTIVITIES

Date of Notice:

October 4, 2011

This notice is to advise interested persons that the attached application(s) will come before the Watermaster Board on or after 30 days from the date of this notice.

NOTICE OF APPLICATION(S) RECEIVED

Date of Application:

September 1, 2011

Date of this notice: October 4, 2011

Please take notice that the following Application has been received by Watermaster:

• Notice of Sale or Transfer - The lease and/or purchase of 781.000 acre-feet of water from San Antonio Water Company to the City of Ontario. This lease is made first from San Antonio's net underproduction in Fiscal Year 2011-12, with any remainder to be recaptured from storage.

This Application will first be considered by each of the respective pool committees on the following dates:

Appropriative Pool:

October 13, 2011

Non-Agricultural Pool:

October 13, 2011

Agricultural Pool:

October 13, 2011

This Application will be scheduled for consideration by the Advisory Committee no earlier than thirty days from the date of this notice and a minimum of twenty-one calendar days after the last pool committee reviews it.

After consideration by the Advisory Committee, the Application will be considered by the Board.

Unless the Application is amended, parties to the Judgment may file Contests to the Application with Watermaster within seven calendar days of when the last pool committee considers it. Any Contest must be in writing and state the basis of the Contest.

Watermaster address:

Chino Basin Watermaster 9641 San Bernardino Road Rancho Cucamonga, CA 91730

Tel: (909) 484-3888 Fax: (909) 484-3890

NOTICE OF TRANSFER OF WATER

Notification Dated: October 4, 2011

A party to the Judgment has submitted a proposed transfer of water for Watermaster approval. Unless contrary evidence is presented to Watermaster that overcomes the rebuttable presumption provided in Section 5.3(b)(iii) of the Peace Agreement, Watermaster must find that there is "no material physical injury" and approve the transfer. Watermaster staff is not aware of any evidence to suggest that this transfer would cause material physical injury and hereby provides this notice to advise interested persons that this transfer will come before the Watermaster Board on or after 30 days from the date of this notice. The attached staff report will be included in the meeting package at the time the transfer begins the Watermaster process (comes before Watermaster).

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9641 San Bemardino Road, Rancho Cucamonga, Ca 91730 Tel: (909) 484.3888 Fax: (909) 484-3890 www.cbwm.org

KENNETH R. MANNING CHIEF EXECUTIVE OFFICER

DATE:

October 4, 2011

TO:

Watermaster Interested Parties

SUBJECT:

Summary and Analysis of Application for Water Transaction

Summary -

There does not appear to be a potential material physical injury to a party or to the basin from the proposed transaction as presented.

Issue -

 Notice of Sale or Transfer – The lease and/or purchase of 781.000 acre-feet of water from San Antonio Water Company to the City of Ontario. This lease is made first from San Antonio's net underproduction in Fiscal Year 2011-12, with any remainder to be recaptured from storage.

Recommendation --

- 1. Continue monitoring as planned in the Optimum Basin Management Program.
- 2. Use all new or revised information when analyzing the hydrologic balance and report to Watermaster if a potential for material physical injury is discovered, and
- 3. Approve the transaction as presented.

Fiscal Impact -

ſ	Х	Non	e

[] Reduces assessments under the 85/15 rule

[] Reduce desalter replenishment costs

Background

The Court approved the Peace Agreement, the Implementation Plan and the goals and objectives identified in the OBMP Phase I Report on July 13, 2000, and ordered Watermaster to proceed in a manner consistent with the Peace Agreement. Under the Peace Agreement, Watermaster approval is required for applications to store, recapture, recharge or transfer water, as well as for applications for credits or reimbursements and storage and recovery programs.

Where there is no material physical injury, Watermaster must approve the transaction. Where the request for Watermaster approval is submitted by a party to the Judgment, there is a rebuttable presumption that most of the transactions do not result in Material Physical Injury to a party to the Judgment or the Basin (Storage and Recovery Programs do not have this presumption).

The following application for water transaction is attached with the notice of application.

 Notice of Sale or Transfer - The lease and/or purchase of 781.000 acre-feet of water from San Antonio Water Company to the City of Ontario. This lease is made first from San Antonio's net underproduction in Fiscal Year 2011-12, with any remainder to be recaptured from storage. Notice of the water transaction identified above was mailed on October 4, 2011 along with the materials submitted by the requestors.

DISCUSSION

Water transactions occur each year and are included as production by the respective entity (if produced) in any relevant analyses conducted by Wildermuth Environmental pursuant to the Peace Agreement and the Rules & Regulations. There is no indication additional analysis regarding this transaction is necessary at this time. As part of the OBMP Implementation Plan, continued measurement of water levels and the installation of extensometers are planned. Based on no real change in the available data, we cannot conclude that the proposed water transaction will cause material physical injury to a party or to the Basin.

The 85/15 rule does not apply for this water transaction because the City of Ontario is utilizing this transaction to produce its San Antonio Water Company shares.

H



ONTARIO MUNICIPAL UTILITIES COMPANY

PAUL S. LEON

DEBRA DORST-PORADA MAYOR PRO TEM

> ALAN D. WAPNER SHEILA MAUTZ JIM W. BOWMAN COUNCIL MEMBERS



CHRIS HUGHES

MARY E. WIRTES, MMC CITY CLERK

CITY MANAGER

JAMES R. MILHISER TREASURER

MOHAMED EL-AMAMY UTILITIES GENERAL MANAGER

SEP 1 2 2011

CHINO BASIN WATERMASTER

September 1, 2011

Chino Basin Watermaster 9641 San Bernardino Road Rancho Cucamonga, CA 91730

Attn:

Desi Alvarez

Subject: Annual Lease of Water Rights

This is to notify Watermaster of the lease and /or purchase of 781 AF from San Antonio Water Company to the City of Ontario. This lease is made first from San Antonio's net underproduction in Fiscal Year 2011-12, with any remainder to be recaptured from storage.

Executed original Watermaster forms and all supporting documents are attached for your review. Please agendize the proposed purchase for the first available meeting.

Should you have any questions or require any additional information, please contact me at (909) 395-2676.

Sincerely,

Tom O'Neill

Jon Onell

Utilities Operations Division Manager

Enclosures

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CONSOLIDATED WATER TRANSFER FORMS:

FORM 3: APPLICATION FOR SALE OR TRANSFER OF RIGHT TO PRODUCE WATER FROM STORAGE FORM 4: APPLICATION OR AMENDMENT TO APPLICATION TO RECAPTURE WATER IN STORAGE FORM 5: APPLICATION TO TRANSFER ANNUAL PRODUCTION RIGHT OR SAFE YIELD

FISCAL YEAR 2011 - 2012

DATE F	REQUESTED: Aug	gust 22,	, 2011	AMOUNT REQUESTED:	781	Acre-Feet
	FER FROM (SELLE Antonio Water		·	TRANSFER TO (BUYER / City of Ontario	TRANSFE	REE):
Name o	^{f Party} Iorth Euclid			Name of Party 1425 S. Bon View A	Avenue	
Street A Uplar		CA	91786	Street Address Ontario	CA	91761
City 909 9	82-4170	State	Zip Code	City 909 395-2000	State	Zip Code
Telepho	one 620-3047		The second secon	Telephone 909 395-2601	. 1377784 1844 1844 1844 1844 1844 1844 1844	
Facsimi	le			Facsimile		
betweer		ing the sa : sources o rent or futu	me fiscal year? f supply are curtail	Yes □ No ed nd above production right	₩ .	
WATER	Storage Annual Production	n Right (Ap	propriative Pool) c perating Safe Yield	or Operating Safe Yield (Non-A	_	Pool)
WATER	t IS TO BE TRANSE Annual Production Storage (rare) Other, explain			d (common)		

	ves, all answers below must be "yes.")	Yes 🗆	No 🗓
Is the Buyer an 85/15 Party?		Yes □	No □
Is the purpose of the transfer to meet a current dema		Yes 🗆	No □
Is the water being placed into the Buyer's Annual Ac	count?	Yes □	No □
IF WATER IS TO BE TRANSFERRED FROM STOF	RAGE:		
Varies	July 1, 2011 to June 30, 2	2012	
Projected Rate of Recapture	Projected Duration of Recapture		
METHOD OF RECAPTURE (e.g. pumping, exchan	ge, etc.):		
Recapture by Ontario will be accompl	lished by pumping 24 wells.		•
PLACE OF USE OF WATER TO BE RECAPTURED	D:	,	
Management zones 1, 2, & 3.			
LOCATION OF RECAPTURE FACILITIES (IF DIFF	ERENT FROM REGULAR PRODUCTION	FACILITIE	S):
			WHILE THE
WATER QUALITY AND WATER LEVELS			
Are the Parties aware of any water quality issues that	at exist in the area? Yes 🕅 No		
If yes, please explain:			
Nitrate levels in pumped groundwater	r varies from less than 5 mg/L t	o 50 Mg	/L
What are the existing water levels in the areas that a	are likely to be affected?		
Static water levels vary from 270 feet	bgs to 530 feet bgs.		
MATERIAL PHYSICAL INJURY			
Are any of the recapture wells located within Manage	ement Zone 1? Yes ☐ No 🕅		
Are any of the recapture wells located within Managers. Is the Applicant aware of any potential Material Physicaused by the action covered by the application?	sical Injury to a party to the Judgment or th	e Basin that	t may be
Is the Applicant aware of any potential Material Phys	sical Injury to a party to the Judgment or the Yes No 🕏		
Is the Applicant aware of any potential Material Physicaused by the action covered by the application? If yes, what are the proposed mitigation measures, it	sical Injury to a party to the Judgment or the Yes No 🕏		
Is the Applicant aware of any potential Material Physicaused by the action covered by the application? If yes, what are the proposed mitigation measures, it	sical Injury to a party to the Judgment or the Yes No 🕏		

July 2009

SAID TRANSFER SHALL BE CONDITIONED UPON:

- (1) Transferee shall exercise said right on behalf of Transferor under the terms of the Judgment, the Peace Agreement, the Peace II Agreement, and the Management Zone 1 Subsidence Management Plan for the period described above. The first water produced in any year shall be that produced pursuant to carry-over rights defined in the Judgment. After production of its carry-over rights, if any, the next (or first if no carry-over rights) water produced by Transferee from the Chino Basin shall be that produced hereunder.
- (2) Transferee shall put all waters utilized pursuant to said Transfer to reasonable beneficial use.
- (3) Transferee shall pay all Watermaster assessments on account of the water production hereby Transferred.
- (4) Any Transferee not already a party must Intervene and become a party to the Judgment.

DATE OF ADVISORY COMMITTEE APPROVAL:

DATE OF BOARD APPROVAL:

	,
ADDITIONAL INFORMATION ATTACHED Yes	□ No ®
Auge	7697082411
Seller / Transferor Representative Signature	Buyer / Transferee Representative Signature
Charles Moorrees	Mohamed El-Amamy
Seller / Transferor Representative Name (Printed)	Buyer / Transferee Representative Name (Printed)
TO BE COMPLETED BY WATERMASTER STAFF:	
DATE OF WATERMASTER NOTICE:	·
DATE OF APPROVAL FROM APPROPRIATIVE POOL:	
DATE OF APPROVAL FROM NON-AGRICULTURAL PO	OOL:
DATE OF APPROVAL FROM AGRICULTURAL POOL:	
HEARING DATE, IF ANY:	

July 2009

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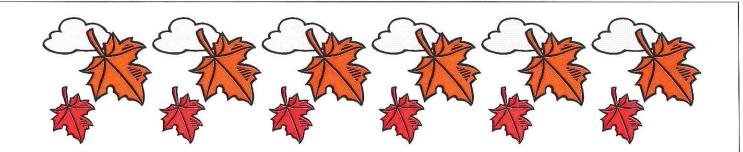
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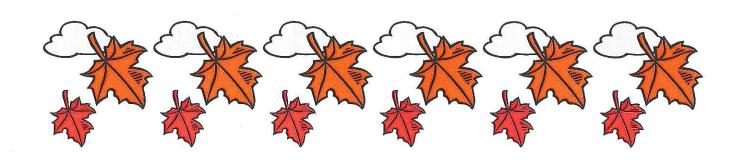


II. <u>BUSINESS ITEM</u> (App & Ag Pool)

A. 85/15 RULE POLICY

I. <u>BUSINESS ITEM</u> (Non-Ag Pool)

D. 85/15 RULE POLICY





9641 San Bernardino Road, Rancho Cucamonga, Ca 91730 Tel: 909.484.3888 Fax: 909.484.3890 www.cbwm.org

DESI ALVAREZ, PEChief Executive Officer

STAFF REPORT

DATE:

October 13, 2011

TO:

Appropriative Pool Members

SUBJECT:

85/15 Rule Policy

SUMMARY

Recommendation – That the Appropriative Pool approve Watermaster Policy No. 5.1 on the Application of the 85/15 Rule (Exhibit H Section 7) Including Applications of the Rule to Preemptive Replenishment Water

BACKGROUND

The Chino Basin Judgment requires that overproduction be made up through replenishment on a one for one basis the year following overproduction. Water purchased to replenish overproduction by members of the Appropriative Pool is paid for through an annual assessment. The assessment is split with the overproducing party responsible for 85% of the cost of the replenishment water and all members of the Pool responsible for the remaining 15%. This arrangement is known as the 85/15 Rule and is incorporated in the Judgment, Section 7 of Exhibit H – Appropriative Pool Pooling Plan.

In 1978 when the Judgment was entered, overproducing parties could either acquire unused operating safe yield from an under producing party to meet their overproduction or through the purchase of replenishment water. Watermaster was responsible for acquiring replenishment water in the amount necessary to make up for the previous year's overproduction. Watermaster paid for the water through an assessment levied in accordance with the 85/15 Rule. With the passage of time and the development of stored water in the basin, parties could extract water in excess of their allocated safe yield without incurring a replenishment obligation if they had sufficient stored water to make up the overproduction. However since stored water could be traded or sold Watermaster allowed overproducing parties to purchase either unused operating safe yield or stored water from another party to satisfy the replenishment obligation. The party acquiring water through a transfer was responsible for paying for the water and Watermaster would assess all members of the Pool for 15% of the certified acquisition cost and reimburse the acquiring party.

85/15 Rule Policy October 13, 2011

Although the intent of the 85/15 Rule appears straight forward enough, a review of its recent application found that it was being applied in a manner inconsistent with the intent of the Judgment. The inconsistent application of the 85/15 Rule was discussed at the Appropriative Pool, Advisory Committee, and Watermaster Board meetings in September, 2011 (see attachment). Watermaster was requested to have a workshop on its future application which was held on September 20, 2011. At the workshop there was a consensus on application of the 85/15 Rule to replenishment water acquired by overproducers. In addition, with the advent of preemptive replenishment water, the workshop participants determined that a policy should be developed for it to qualify for the 85/15 Rule. Watermaster was directed to develop a formal policy addressing application of the 85/15 Rule.

85/15 Rule Policy:

A draft Policy for Appropriative Pool consideration and approval is attached. For replenishment water acquired through a purchase by Watermaster or through a water transfer from either unused operating safe yield or stored water the 85/15 Rule shall be applied only to the exact quantity required to satisfy the amount of water overproduced.

In the case of preemptive replenishment, the acquiring party shall be responsible for paying for the water at the time of acquisition. Watermaster will verify the price paid for preemptive replenishment water at the time of acquisition. When preemptive replenishment water is used to offset an overproduction obligation the party using replenishment water will be able to receive the benefit of the 85/15 Rule on the price of the preemptive replenishment water at the time of acquisition. This procedure will require a party acquiring preemptive replenishment water to be responsible for all carrying cost associated with the acquisition and holding of the water.

Attachments: Draft 85/15 Rule Policy September 22, 2011 Watermaster Board Application of the 85/15 Rule Staff Letter

Action:

October 13, 2011 Appropriative Pool -

Chino Basin Watermaster WATERMASTER POLICY			
Subject	Policy Number	Date Adopted	Date Revised
85/15 RULE	5.1 (tentative)	10-27-11 (tentative)	

Purpose

<u>5.1.1</u> To document the application of the 85/15 Rule to replenishment water acquired by Watermaster or by an Appropriative Pool party through a transfer of Operating Safe Yield or stored water or for a preemptive replenishment account to satisfy overproduction within the Appropriative Pool.

Background

- <u>5.1.2</u> The intent of the 85/15 Rule is to lessen the burden on Appropriative Pool overproducers that were original Parties to the Judgment. The 85/15 Rule is specified in Section 7 of "Exhibit 'H' Appropriative Pool Pooling Plan" to the Judgment:
- 7. <u>Replenishment Assessment</u>. The cost of replenishment water required to replace production from Chino Basin in excess of Operating Safe Yield in the preceding year shall be allocated and recovered as follows:
 - (a) For production, other than for increased export, within CBMWD or WMWD:
 - (1) <u>Gross Assessment</u>. 15% of such replenishment water costs shall be recovered by a uniform assessment against all production of each appropriator producing in said area during the preceding year.
 - (2) <u>Net Assessment</u>. The remaining 85% of said costs shall be recovered by a uniform assessment on each acre-foot of production from said area by each such appropriator in excess of his allocated share of Operating Safe Yield during said preceding year.
 - (b) For production which is exported for use outside Chino Basin in excess of maximum export in any year through 1976, such increased export production shall be assessed against the exporting appropriator in an amount sufficient to purchase replenishment water from CBMWD or WMWD in the amount of such excess.
 - (c) For production within SBVMWD or PVMWD:

 By an assessment on all production in excess of an appropriator's share of
 Operating Safe Yield in an amount sufficient to purchase replenishment
 water through SBVMWD or MWD in the amount of such excess.
- <u>5.1.3</u> Watermaster receives water transfer applications throughout the fiscal year. As part of the water transfer process, Watermaster must evaluate and document if the

85/15 Rule will potentially apply to the transfer. After the close of the fiscal year, when the Assessment Package is prepared, the transfer will be thoroughly evaluated to see if the 85/15 Rule applies to any portion of it.

Policy

5.1.4 Applicability - The 85/15 Rule applies to any overproducer that is a Party subject to the 85/15 Rule. The rule applies to both water transfers undertaken to offset overproduction and to water acquired by Watermaster to offset overproduction. In addition, the 85/15 Rule applies to preemptive replenishment water used to offset overproduction. In all cases 85-percent of the cost of the water is paid by the overproducer and the remaining 15-percent of the cost is paid by all Parties subject to the 85/15 Rule (including the overproducer itself). The following table is a list of Appropriators (as of June 30, 2011) that are and are not subject to the 85/15 Rule.

85/15 Rule Participation

Parties subject to the 85/15 Rule	Parties not subject to the 85/15 Rule
Chino Hills, City of	Arrowhead Mountain Spring Water Company
Chino, City of	Fontana, City of
Cucamonga Valley Water District	Marygold Mutual Water Company
Fontana Union Water Company	Niagara Bottling LLC
Fontana Water Company	Norco, City of (Exceeding Export Right)
Golden State Water Company	Pomona, City of
Jurupa Community Services District	, F
Monte Vista Irrigation Company	
Monte Vista Water District	N. Carlotte and the control of the c
Nicholson Trust	(A) [2]
Norco, City of (Within Export Right)	
Ontario, City of	
San Antonio Water Company	
San Bernardino Shooting Park	
Santa Ana River Water Company	
Upland, City of	
West End Consolidated Water District	
West Valley Water District	

<u>5.1.5</u> Replenishment Obligations - When the 85/15 Rule is applied toward a replenishment obligation, it will be applied to that exact amount which a Party overproduced. It also applies to the Cumulative Unmet Replenishment Obligation (CURO).

- <u>5.1.6</u> Water Transfers When the 85/15 Rule is applied toward a transfer of Operating Safe Yield or stored water, it will be applied to only that portion of the transfer(s) required to satisfy overproduction in the year in which the water is used to satisfy overproduction.
- 5.1.7 Preemptive Replenishment When the 85/15 Rule is applied toward preemptive replenishment, it will be applied to only that portion used to offset overproduction for the previous year. Preemptive replenishment water must be certified as such by Watermaster and held in a preemptive replenishment account. The value of the preemptive replenishment water in the year the preemptive replenishment water is used to satisfy overproduction shall be equal to the price paid at the time of acquisition of the preemptive replenishment water.
- <u>5.1.8</u> <u>Assessment Package Procedure</u> The 85/15 Rule needs to be applied to all overproduction replenishment, water transfers, and preemptive replenishment, when applicable.
- a. The necessary accounting for overproduction replenishment, CURO, and preemptive replenishment will be documented within the Assessment Package.
 - 1. All overproduction replenishment qualifies for the 85/15 Rule, as long as the Buyer is subject to the 85/15 Rule.
 - 2. Any CURO also qualifies for the 85/15 Rule, as long the obligation was initially subject to the 85/15 Rule.
 - 3. Preemptive replenishment is to be applied in this same manner as overproduction replenishment, as long as the Buyer is subject to the 85/15 Rule. It is only to be applied to that portion purchased to offset overproduction for the year in which the water is used to satisfy overproduction.
- b. Water transfers will be evaluated individually as follows.
 - 1. Determine if the Buyer is a Party that is subject to the 85/15 Rule.
 - 2. If the Buyer is subject to the 85/15 Rule, determine if the water transfer qualifies for the 85/15 Rule. In order to qualify for the Rule, the Buyer must have otherwise been an overproducer and must be purchasing the water to offset overproduction. (The 85/15 Rule does not apply if the Buyer is an underproducer or if an overproducer that wants to put the water into storage.) An overproducer is defined as a party that would have otherwise had greater "Total"

Production and Exchanges" than their "Annual Production Right" had it not been for the water transaction(s).

- 3. The 85/15 Rule will only be applied to the portion of a water transfer required to offset overproduction. The 85/15 Rule will not be applied to the portion of water acquired through a transfer in excess of the amount required to offset overproduction.
- 4. If the 85/15 Rule applies to a transfer, the monetary amount that is applied to the water transfer in the Assessment Package is the precise amount (per acrefoot) of the transaction, as agreed to by the Buyer and Seller reported and certified by Watermaster. The Party acquiring water through a transfer (Buyer) shall be responsible for paying the full cost of the water. The 15-percent is to be credited to the Buyer through the Assessment process.
- 5. In the case of Aquifer Storage and Recovery (ASR), the monetary amount applied to the 85/15 transaction (if the 85/15 Rule applies) is the total monetary amount that the Party paid to purchase the water. (Operational, including electrical and treatment, costs do not apply.)



9641 San Bernardino Road, Rancho Cucamonga, Ca 91730 Tel: 909.484.3888 Fax: 909.484.3890 www.cbwm.org

DESI ALVAREZ, PE Chief Executive Officer

STAFF REPORT

DATE:

September 22, 2011

TO:

Watermaster Board Members

SUBJECT:

Application of the 85/15 Rule

SUMMARY

Issue – Historical and future application of the 85/15 Rule within the Assessment Package.

Fiscal Impact – None to Watermaster's budget, but individual Appropriative Pool Parties that are subject to the 85/15 Rule are affected.

BACKGROUND

The adjudication of the Chino Basin resulted in a judgment which allocated water rights amongst three distinct classes of pumpers; the Agricultural, Non-Agricultural, and Appropriative Pools. Although the judgment allocated specific water rights amongst the pools and to all parties within the pools it recognized that the parties may require more water than their water rights allowed and made provisions to allow all parties to rely on the basin regardless of the total extraction allowed. The judgment clearly provided much flexibility in allowing overproduction from the basin as long as the amount of overproduction is made up through replenishment on a one for one basis the year following overproduction.

Given this framework, the question arises as to who pays for the replenishment water to make up for the overproduction, the party responsible for the over production or all the parties. The judgment addresses this differently for each of the three pools. In the case of the Agricultural Pool, replenishment water is paid for through a gross pump tax levied equally amongst all the pool members. In the case of the Non-Agricultural pool, replenishment water is paid through a net pump tax assessed on each member of the pool based on the member's overproduction. In the case of the Appropriative pool, there were arguments for both a gross and a net pump tax.

At the time the judgment was entered into, there were more parties in the Appropriative Pool that overproduced than not. The overproducers argued that since the individual amounts of overproduction varied from year to year, it was best that the cost of replenishment water purchased the following year be equally divided amongst all parties, ie. a gross pump tax. The rational being that all the parties enjoy the benefit of overproduction and all should participate in remediating the effects of overproduction. The parties that did not overproduce felt that they should not be responsible for paying for replenishment water that was not required by their behavior. They argued for a net pump tax so that in effect an overproducing party would pay the cost of the replenishment water they caused to be purchased and in so doing would minimize the amount of overproduction and the stress it caused to the basin. In the end this disagreement in approach resulted in a hybrid assessment methodology and creation of the 85/15 Rule. The 85/15 Rule provides that a net pump tax be born by each overproducer to pay for 85% of its costs of replenishment water and that a gross pump tax be paid by all appropriators to cover 15% of the cost of replenishment water.

The intent of the 85/15 Rule is to lessen the burden on Appropriative Pool overproducers that were original Parties to the Judgment. The 85/15 Rule is addressed in Section 7 of "Exhibit 'H' Appropriative Pool Pooling Plan" to the Judgment:

- 7. <u>Replenishment Assessment</u>. The cost of replenishment water required to replace production from Chino Basin in excess of Operating Safe Yield in the preceding year shall be allocated and recovered as follows:
 - (a) For production, other than for increased export, within CBMWD or WMWD:
 - (1) <u>Gross Assessment</u>. 15% of such replenishment water costs shall be recovered by a uniform assessment against all production of each appropriator producing in said area during the preceding year.
 - (2) <u>Net Assessment</u>. The remaining 85% of said costs shall be recovered by a uniform assessment on each acre-foot of production from said area by each such appropriator in excess of his allocated share of Operating Safe Yield during said preceding year.
 - (b) For production which is exported for use outside Chino Basin in excess of maximum export in any year through 1976, such increased export production shall be assessed against the exporting appropriator in an amount sufficient to purchase replenishment water from CBMWD or WMWD in the amount of such excess.
 - (c) For production within SBVMWD or PVMWD:

 By an assessment on all production in excess of an appropriator's share of Operating Safe Yield in an amount sufficient to purchase replenishment water through SBVMWD or MWD in the amount of such excess.

The Judgment excludes certain Parties from the requirements of the 85/15 Rule, namely Marygold Mutual Water Company and the City of Pomona. They will not ever receive a benefit of the 85/15 Rule, nor will they ever pay into it. In addition, Appropriators that are not original Parties to the Judgment, but intervened without water rights, are excluded from the 85/15 Rule provisions and therefore pay 100-percent of their water transfers and replenishment obligation. The current list of the Parties who are and are not subject to the 85/15 Rule is provided in the Table 1.

TABLE 1
85/15 Rule Participation

Parties subject to the 85/15 Rule	Parties not subject to the 85/15 Rule
Chino Hills, City of	Arrowhead Mountain Spring Water Company
Chino, City of	Fontana, City of
Cucamonga Valley Water District	Marygold Mutual Water Company
Fontana Union Water Company	Niagara Bottling LLC
Fontana Water Company	Norco, City of (Exceeding Export Right)
Golden State Water Company	Pomona, City of
Jurupa Community Services District	
Monte Vista Irrigation Company	
Monte Vista Water District	
Nicholson Trust	
Norco, City of (Within Export Right)	
Ontario, City of	
San Antonio Water Company	
San Bernardino Shooting Park	
Santa Ana River Water Company	
Upland, City of	
West End Consolidated Water District	
West Valley Water District	
West Valley Water District	

Application of the 85/15 Rule

The 85/15 Rule applies to any overproducer that is a Party subject to the 85/15 Rule. The rule applies to both water transfers, if done to prevent or minimize overproduction, and to the replenishment assessment charged by Watermaster through the Assessment Package. In either case, 85-percent of the cost of the water is paid by the overproducer and the remaining 15-percent of the cost is paid by all Parties subject to the 85/15 Rule (including the overproducer itself).

When the 85/15 Rule is applied toward a replenishment obligation, it is straightforward. It is applied to that exact amount which a Party overproduced, and the 15-percent of the cost of the replenishment water is allocated to the Parties that are subject to the 85/15 Rule.

In the case of water transfers, the Rule has been applied to the entire water transfer if any portion of the water transfer is used to offset a replenishment obligation. A summary of the application of the 85/15 Rule to water transfers that were made to offset overproduction is provided in Table 2 of water transfers in which the 85/15 Rule was applied are shown below.

TABLE 2
Application of the 85/15 Rule in Recent Assessment Packages

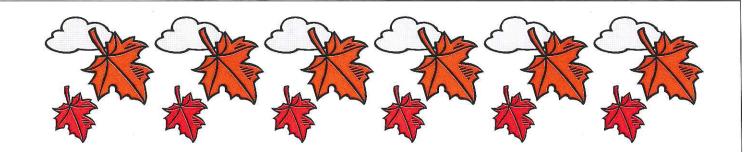
Assessment Year	Production Year	То	From	Date of Submittal	Transfer Amount (Acre-Feet)	\$/AF	Overproduction After Transfer(s) (AF)	Underproduction After Transfer(s) (AF
2010/2011	2009/2010	FWC	Nicholson Trust	06/23/10	6.082	\$400.00		
			Upland, City of	06/29/10	10,000.000	\$400.00	2,787.571	
		MVWD	MVIC	04/05/10	2,000.000	\$390.00		
		t _i	Upland, City of	06/15/10	1,000.000	\$390.00		1,406.635
2009/2010	2008/2009	FWC	CVWD	10/06/08	4,265.000	\$214.61		
			Nicholson Trust	05/21/09	5,619	\$295.00	8,168.866	
		JCSD	SARWC	02/02/09	1,000.000	\$244.00	1,650.080	
		MVWD	Pomona, City of	05/11/09	3,500.000	\$295.00		2,358.607
2008/2009	2007/2008	FWC	Nicholson Trust	04/30/08	8.185	\$222.30	18,277.293	
		MVWD	SAWCO	03/24/08	2,000.000	\$245.00		672.155
2007/2008	2006/2007	FWC	CVWD	01/22/07	2,500.000	\$222,30		
(E)			Nicholson Trust	03/15/07	7.694	\$222,30		
			Upland, City of	05/07/07	10,000.000	\$225.00		
			WVWD	02/12/07	1,000.000	\$210.00	1,924.016	
		JCSD	SARWC	06/28/07	2,000.000	\$233.00	2,343.538	
		MVWD	MVIC	08/14/06	1,300.000	\$225.00		
			Injection Surcharge	06/30/07	98.011	\$340.00		
			WVWD	10/31/06	500.000	\$220.00	7,421.339	
2006/2007	2005/2006	FWC	CVWD	05/11/06	2,500.000	\$217.80	S. SEC REM COMPANY	PENET TOWN
			Nicholson Trust	04/14/06	8.623	\$217.80		1 1 1 1 1
38			SAWCO	06/26/06	5,000.000	\$225.00		
			WVWD	04/07/06	2,000.000	\$210.00	4,792.806	
		JCSD	SARWC	06/30/06	2,000.000	\$233.00	1,103.848	
		MVWD	Chino Hills, City of	10/18/05	5,000.000	\$214.20	d money was suggested in	
16			MVIC	07/20/05	1,050.000	\$238.00	2,288.671	
		Ontario, City of	Upland, City of	08/01/05	16,000.000	\$222.50	PROPERTY OF THE PARTY OF THE PA	7,859.429
2005/2006	2004/2005	FWC	CVWD	05/27/05	2,500.000	\$217.80	The street of the street of	The Explicators and
			Nicholson Trust	06/09/05	5.458	\$217.80		
			WVWD	05/27/11	1,000.000	\$210.00	17,617.291	a si yilin,
		JCSD	SARWC	03/11/05	1,600.000	\$233.00	1,073.356	PARTIE DE LES PROPERTIES
		MVWD	MVIC	07/26/04	1,100.000	\$225.00		
			Pomona	09/01/04	2,500.000	\$212.00	4,973.737	
		Ontario	Chino	4/20/2005	5,350.000	\$220.00	Manual Comment of the	65.706

NOTE: The only transfers that are listed are those which the 85/15 Rule was applied to.

Preemptive replenishment water that was bought this year to be used in the future will not be subject to the 85/15 Rule. And consistent with the language and intent of the judgment, the 85/15 Rule will only apply to water transfers purchased to make up overproduction for the previous year.

Actions:

September 8, 2011 Appropriative Pool – Watermaster will convene a workshop for further discussion September 8, 2011 Non-Agricultural Pool – Watermaster will convene a workshop for further discussion September 15, 2011 Advisory Committee – Watermaster will convene a workshop for further discussion September 22, 2011 Watermaster Board – Watermaster will convene a workshop for further discussion

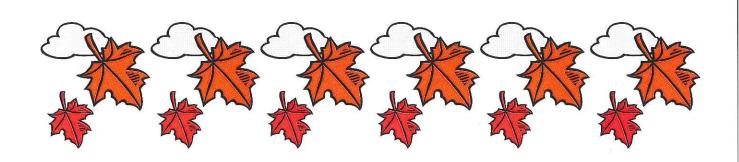


II. <u>BUSINESS ITEM</u> (Appropriative Pool)

B. DEFERMENT OF 2011-2012 ASSESSMENT PACKAGE

I. <u>BUSINESS ITEM</u> (Non-Ag Pool)

E. DEFERMENT OF 2011-2012 ASSESSMENT PACKAGE





9641 San Bernardino Road, Rancho Cucamonga, Ca 91730 Tel: 909.484.3888 Fax: 909.484.3890 www.cbwm.org

DESI ALVAREZ, PE Chief Executive Officer

STAFF REPORT

DATE:

October 13, 2011

TO:

Committee Members

SUBJECT:

Deferment of Fiscal Year 2011/2012 Assessment Package

Recommendations – Approve Delaying the Fiscal Year 2010-2011 Assessment Package to January 2012 and Approve Watermaster to Issue Invoices in Early November in the Amount of 50-percent of Fiscal Year 2009-2010 Assessments Funding Watermaster Through January 2012.

SUMMARY

Watermaster annually prepares an Assessment Package to facilitate invoicing the Appropriative and Non-Agricultural Pool for assessments to fund both Watermaster administrative and OBMP functions and the purchase replenishment water to make up for the prior year's overproduction. However, in compiling this year's Assessment Package, it has become apparent that several issues need resolution. There are three key issues Watermaster is currently working on. One is finalizing an approval of the Implementation Policy for the 85/15 Rule in accordance with discussions and directions provided at a workshop held on September 20, 2011. Since the 85/15 Rule applies to replenishment water there is the additional consideration of the preemptive replenishment that is to be addressed. Finally there is a need to complete a reconciliation of the stored water in the basin. Detailed analyses need to be performed to determine whether supplemental storage is truly within its allowance of 100,000 acre-feet, and also to determine if all of the proper storage agreements have been issued.

The Assessment Package is usually completed in early October and brought through the Watermaster process for approval during the month of October. Assessments are invoiced in early November, due 30 days later. This year Watermaster with the consent of the Pools, Advisory Committee, and Board will not be issuing the Assessment Package for the water year ending June 30, 2011 until January 2012. To cover ongoing expenses through that time, Watermaster will issue invoices in early November in the amount of 50-percent of last year's assessments to all Parties of the Appropriative and Non-Agricultural Pools. Following finalization of the Assessment Package, the assessment balances will be invoiced.

It should be noted there is precedent for delaying the Assessment Package in this manner. Most recently during the 2006/2007 Fiscal Year, there were several outstanding issues affecting the Assessment Package as late as November 2006 due to the Peace II process. Consequently, the final Assessment Package was deferred until February 2007. In the interim to fund operations pending completion of the Assessment Package invoices were issued for 50-percent of the previous year's assessments.

Deferment of Fiscal Year 2011/2012 Assessment Package Page 2 of 4

October 13, 2011

A summary of the proposed portion of the assessment to be invoiced in early November is provided the table below. Also included in the table are last year's assessments, as well as a calculation of 50-percent of them. Note that last year there two Parties (one Appropriative Pool Party and one Non-Agricultural Pool Party) that each had a credit due to them rather than an assessment due to Watermaster. In the case of each of these, they will not be invoiced or credited in this portion of the assessment collection process, as reflected on the table.

Proposed FY 2011/2012 Asssessment Collection 1 of 2 To Be Invoiced in Early November (Based on 50-Percent of FY 2010/2011 Assessments)

Appropriative Pool Party	Prior	Year Assessment	50-Percent
Arrowhead Mtn Spring Water Co	\$	292,084.57	\$ 146,042.29
Chino Hills, City Of	\$	155,014.84	\$ 77,507.42
Chino, City Of	\$	274,138.82	\$ 137,069.41
Cucamonga Valley Water District	\$	654,334.51	\$ 327,167.26
Desalter Authority	\$		\$
Fontana Union Water Company	\$	189,667.92	\$ 94,833.96
Fontana Water Company	\$	2,163,055.66	\$ 1,081,527.83
Fontana, City Of	\$	<u>-</u>	\$
Golden State Water Company	\$	36,004.95	\$ 18,002.48
Jurupa Community Services District	\$	1,495,794.50	\$ 747,897.25
Marygold Mutual Water Company	\$	36,546.35	\$ 18,273.18
Monte Vista Irrigation Company	\$	(96,921.92)	\$ =
Monte Vista Water District	\$	916,485.28	\$ 458,242.64
Niagara Water Company	\$	1,004,792.61	\$ 502,396.31
Nicholson Trust	\$	113.88	\$ 56.94
Norco, City Of	\$	5,987.63	\$ 2,993.82
Ontario, City Of	\$	1,535,314.10	\$ 767,657.05
Pomona, City Of	\$	795,346.25	\$ 397,673.13
San Antonio Water Company	\$	108,704.93	\$ 54,352.47
San Bernardino County Shtg Prk	\$	12,067.77	\$ 6,033.89
Santa Ana River Water Company	\$	38,610.44	\$ 19,305.22
Upland, City Of	\$	95,160.29	\$ 47,580.15
West End Consolidated Water Company	\$	28,116.28	\$ 14,058.14
West Valley Water District	\$	19,118.12	\$ 9,559.06
Total	\$	9,759,537.78	\$ 4,928,229.85

Non-Ag Pool Party	Prior	Year Assessment		50-Percent
Ameron Inc	\$	224.72	\$	112.36
Angelica Textile Service	\$	16,709.51	\$	8,354.76
Aqua Capital Management	\$	=	\$	-
Auto Club Speedway	\$	24,504.49	\$	12,252.25
California Steel Industries Inc	\$	52,336.21	\$	26,168.11
CCG Ontario, Llc	\$	-	\$	-
General Electric Company	\$	6,339.16	\$	3,169.58
GenOn West, LP	\$	(861.12)	\$	-
Kaiser Ventures Inc	\$	-	\$	-
KCO, LLC / The Koll Company	S	-	\$	-
Loving Savior Of The Hills	\$	-	\$	-
Ontario City Non-Ag	\$	83,115.03	\$	*
Praxair Inc	S	-	\$	=
San Antonio Winery	\$	7,571.92	S	3,785.96
San Bernardino Cty (Chino Airport)	\$	7,239.65	\$	3,619.83
Southern California Edison Company	\$	-	\$	U 🖷
Space Center Mira Loma Inc.	\$	4,630.06	\$	2,315.03
Sunkist Growers Inc	\$	-	\$	*
Swan Lake Mobile Home Park	\$	18,810.93	\$	9,405.47
Vulcan Materials Company	\$	15.17	\$	7.59
West Venture Development	\$	-	\$	=:
Total	\$	220,635.73	\$	69,190.91

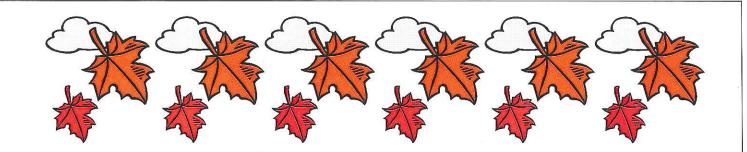
ACTIONS:

October 13, 2011 Appropriative Pool -

October 13, 2011 Non-Agricultural Pool -

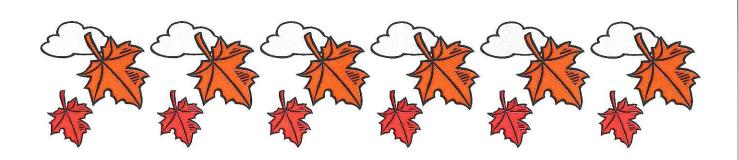
October 13, 2011 Agricultural Pool – October 20, 2011 Advisory Committee –

October 27, 2011 Watermaster Board -



- II. <u>BUSINESS ITEM</u> (Appropriative Pool)
 - C. YEAR 3 PURCHASE OF NON-AGRICULTURAL POOL STORED WATER

- I. <u>BUSINESS ITEM</u> (Non-Ag Pool)
 - F. YEAR 3 PURCHASE OF NON-AGRICULTURAL POOL STORED WATER





9641 San Bernardino Road, Rancho Cucamonga, Ca 91730 Tel: 909.484.3888 Fax: 909.484.3890 www.cbwm.org

DESI ALVAREZ, PE Chief Executive Officer

STAFF REPORT

DATE:

October 13, 2011

TO:

Appropriative Pool

SUBJECT:

Assessment for Water Purchased from the Non-Agricultural Pool pursuant to the

Peace II Purchase and Sale Agreement.

SUMMARY

Recommendation – Staff recommends the Appropriative Pool; (1) approve to assess the Appropriative Pool members the amount necessary to make payment number 3 from the disposition of water purchased from the Non-Agricultural Pool pursuant to the Peace II Purchase and Sale Agreement and (2) approve to adjust Year 2 billing amounts to reflect the correct FY 2008-2009 production amounts per the memorandum dated November 5, 2009 and provided at the Board meeting of November 19, 2009 (Attachment B).

DISCUSSION

Assessment of Appropriative Pool for Payment 3:

The Purchase and Sale Agreement for the Purchase of Water by Watermaster from Overlying (Non-Agricultural) Pool (Attachment C) identifies the "Storage Transfer Quantity" as that amount held in storage by the members of the Non-Agricultural Pool as of June 30, 2007 less a ten percent dedication for the purpose of Desalter Replenishment. (Purchase and Sale Agreement Section B.) Under the Purchase and Sale Agreement, Watermaster, at the direction of the Appropriative Pool, is to issue a Notice of Intent to Purchase to the Non-Agricultural Pool within 24 months after Court approval of the Peace II Documents. The Notice of Intent to Purchase was issued on December 18, 2009.

The four annual payments to the Non-Agricultural Pool are scheduled in accordance to Attachment G, Section D of the Peace II Agreement. Per the document, the purchase price listed will be "...adjusted for inflation by the consumers price index ("cpi") for San Bernardino County from May 31, 2006 until the Payment Date;"

- 1. \$215 times 1/4 of the Storage Transfer Quantity on the Payment Date.
- 2. \$220 times 1/4 of the Storage Transfer Quantity on the first anniversary of the Payment Date.
- 3. \$225 times 1/4 of the Storage Transfer Quantity on the second anniversary of the Payment Date.
- 4. \$230 times 1/4 of the Storage Transfer Quantity on the third anniversary of the Payment Date.

The previous years "cpi" adjustments have been as follows:

CPI 2006-2007: 2.90% CPI 2007-2008: 3.70% CPI 2008-2009: (1.80%) CPI 2009-2010: 1.76% CPI 2010-2011: 3.06%

This year's "cpi" increase as of May 2011 was 3.06% which calculated a purchase price of \$247.26 AF (\$225.00 x 2.90% x 3.70% x (1.80%) x 1.76% x 3.06% = \$247.26).

Per Section D, there is also an express price cap as follows: "However, all payments provided for herein, including inflation adjustments, are subject to an express price cap and will not exceed ninety-two (92) percent of the then prevailing MWD replenishment rate in any year." For this proposed assessment, the \$247.26 AF has not exceeded the price cap.

Per Attachment G of the Peace II Agreement, payments to the Non-Agricultural Pool must be completed on the anniversary of the original payment date, which was January 14, 2010. All future payments must be made on or before January 14th. Watermaster intends to issue the third annual installment payment on or before January 13, 2012.

The Purchase of Non-Ag Pool Water worksheet (Attachment A) details the total storage amount of 38,457.492 AF x 25% at a CPI adjusted price of \$247.26 which equals \$2,377,249.88 which is the proposed assessment amount.

Adjustment of Year Two Billing:

The first year's assessment calculation used the FY 2008-2009 actual production data in determining the individual assessment amount for each Appropriator. When calculating the second year's assessment, the FY 2009-2010 actual production data was used in determining the individual assessment amount for each Appropriator. It has been determined that the second year's production numbers for calculating the assessment should have been the FY 2008-2009 production information, not the FY 2009-2010 production information. For this reason, an adjustment to the prior year's billing must be completed.

According to section (2) of the document labeled "Plan Regarding Disposition of Water Purchased from the Non-Agricultural Pool Pursuant to the Peace II Purchase and Sale Agreement" (Attachment B) dated November 5, 2009 and presented at the Board meeting of November 19, 2009 states that "The assessment allocation used for the first installment of the purchase price shall also be used for the subsequent three installments". The first installment payment used the production information from FY 2008-2009. Therefore, all subsequent worksheets should use the production information from FY 2008-2009.

FINANCIAL IMPACT

The financial impact is an assessment to the Appropriative Pool members of \$2,377,249.88 for Payment Number 3 (Attachment A). There is no fiscal impact with regards to the Prior Year billing adjustment from Year 2 since the production amount correction (using FY 2008-2009 instead of FY 2009-2010) does not change the overall assessment amount charged to the Appropriators. The correction only adjusts how much each Appropriator paid based upon their FY 2008-2009 production amounts.

Attachment A:

							ruicilase of Noil-Ag Fool Water	ב ה	אמוכן						
										A	m	A.B=C	Q	C+D=E	
							+ CPI 2006-2007	2007-2008	2008-2009	2009-2010			2010-2011		2011-2012
							2.90%	3.70%	-1.80%	1.76%			3.06%		2.00%
	Year 1	\$215					\$221.24	\$229.42	\$226.29						
	Year 2	\$220					\$226.38	\$234.76	\$230.53	\$234.59					
	Year 3	\$225					\$231.53	\$240.09	\$235.77	\$239.92			\$247.26		
	Year 4	\$230					\$236.67	\$245.43	\$241.01	\$245.25			\$252.76		\$257.81
										Correct	Billed	Arfustment			
	Assigned	2008-09	2008-2009	"Averaged"	38,457	38,457	38,457	38,457		Amount	FY10-11	FY11-12			
		Actual	Production	Production	based on	based on based on	50% OSY &	Divided by	Year 1	Year 2			Year 3		Year 4
PRODUCER	Safe Yield Production & Exchanges	roduction &	Exchanges	& Exchanges	OSY	Averaged	50% Averaged	4 years**	\$225.29	\$234.59			\$247.26		\$257.81
Arrowhead Mountain Spring Water	,	350	320	350		129	65	16	\$ 3,639.62	\$ 3,789.41	\$ 4,612.22	\$ (822.81)	\$ 3,994.07	\$3,171.27	\$ 4,165
Chino, City of	4,034	3,287	2,244	2,766	2,829	1,021	1,925	481	\$ 108,432.34	\$ 112,907.97	\$ 87,794.71	\$ 25,113.26	\$ 119,006.03	\$144,119.28	\$ 124,084
Chino Hills, City of	2,112	1,988	1,988	1,988	1,481	ĕ	1,108	. 2П	\$ 62,376.95	\$ 64,952.27	\$ 55,445.18	\$ 9,507.09	69	\$77,967.38	\$ 71,382
Cucamonga Valley Water District	3,620	23,748	11,005	17,377	2,539	6,416	4,477	1,119	\$ 252,164.40	\$ 262,574.09	\$ 242,716.15	\$ 19,857.94	\$ 276,755.48	\$296,613.42	\$ 288,565
Desalter Authority		,	,		•	,	,	•		49	•	,	- %	00'0\$	
Fontana Union Water Company	6,392	,	,	*	4,483	•	2,241	290	\$ 126,246.37	\$ 131,458.07	\$ 131,458.07	•	\$	\$138,558.01	\$ 144,470
Fontana Water Company	-	13,202	13,202	13,202		4,874	2,438	609	\$ 137,291.58	\$ 142,959.14	\$ 167,365.03	\$ (24,405.89)	**	\$126,274.34	\$ 157,110
Golden State Water Co	411	748	748	748	288	276	282	H	\$ 15,899.69	\$ 16,556.40	\$ 12,893.81	\$ 3,662.59	\$ 17,450.59	\$21,113.18	\$ 18,195
Inland Empire Utilities Agency				ı	į			ı		69	,	•	69	\$0.00	
Jurupa Community Services District	2,061	19,485	17,159	18,322	1,446	6,765	4,105	1,026	\$ 231,216.20	\$ 240,761.17	\$ 223,012.32	\$ 17,748.85	\$ 253,764.47	\$271,513.32	\$ 264,593
Los Serranos Country Club	,	,				t	1/2	r	•	69	49	•••	63	\$0.00	
Marygold Mutual Water Company	655	142	142	142	460	25	256	さ	\$ 14,418.18	\$ 15,013.65	\$ 17,748.71	\$ (2,735.06)	\$ 15,824.52	\$13,089.46	\$ 16,500
Metropolitan Water Dist of So Calif	à	,		٠	,	, k	ľ	•	· ·	69		•	43	\$0.00	,
Monte Vista Irrigation Company	229	,	,	٠	475	•	237	29	\$ 13,364.50	69	\$ 13,916.04	(0.00)	49	\$14,667.63	\$ 15,294
Monte Vista Water District	4,824	15,344	9,519	12,432	3,383	4,590	3,987	266	\$ 224,530.96	\$ 233,799.80	\$ 267,229.16	\$ (33,429.36)	\$ 2	\$212,997.77	\$ 256,942
Niagara Bottling Company, LLC	,	1,210	1,210	1,210	1	447	223	99	\$ 12,581.46	\$ 13	\$ 16,025.78	\$ (2,925.25)	\$ 13,8	\$10,882.84	\$ 14,397
Nicholson Trust	7		•		3		-	0	\$ 75.62	s	\$ 78.94	· 60	69	\$83.20	\$ 87
Norco, City of	202			•	142	,	H	18	\$ 3,985.87	49	\$ 4,150.00	\$ 0,00	40	\$4,374.14	\$ 4,561
Ontario, City of	11,374	25,470	13,222	19,346	776'1	7,143	7,560	1,890	\$ 425,791.46	\$ 443,368.23	\$ 463,415.52	\$ (20,047.29)	49	\$447,266.87	\$ 487,255
Pomona, City of	11,216	13,731	11,731	12,731	7,866	4,701	6,283	1,571	\$ 353,891.60	\$ 368,500.54	\$ 358,817.96	\$ 9,682.58	69	\$398,085.50	\$ 404,976
Santa Ana River Water Company	1,301	160	160	160	913	20	486	121	\$ 27,363.80	\$ 28,493.05	\$ 26,760.75	\$ 1,732.30	69	\$31,764.23	\$ 31,313
San Antonio Water Company	1,507	392	992	365	1,057	366	712	178	\$ 40,075.59	\$ 41,729.96	\$ 42,915.95	\$ (1,185.99)	\$ 43	\$42,797.77	\$ 45,861
San Bernardino County (Shooting Park)	,	22	2	22	,	00	4	-	\$ 228.82	\$ 238.19	\$ 203.59	\$ 34.60	49	\$285.66	\$ 262
Upland, City of	2,852	3,724	1,021	2,373	2,001	876	1,438	360	\$ 81,006.86	\$ 84,350.68	\$ 86,138.23	\$ (1,787.55)	49	\$87,118.83	\$ 92,700
West End Consolidated Water Company	948	,	,	•	665	9	332	æ	\$ 18,714.48	43	\$ 19,486.97	(0.00)	40	\$20,539.44	\$ 21,416
West Valley Water District	644				452		226	99	\$ 12,725.73	\$ 13,250.69	\$ 13,250.69	(00.0)	\$ 13,966.34	\$13,966.34	\$ 14,562
		ALESSO CONTRACTOR										The second second	•		

"Per Attachment G to the Peace II document, the purchase price listed with be "... adjusted for inflation by the consumers price index ("cpi") for San Bernardino County from May 31, 2006 until the Payment Date."

Attachment B:

Plan Regarding Disposition of Water Purchased from the Non-Agricultural Pool Pursuant to the Peace II Purchase and Sale Agreement

November 5, 2009

- (1) By December 21, 2009, Watermaster, under the direction of the Appropriative Pool, will send the Notice of Intent to Purchase pursuant to the Purchase and Sale Agreement.
- (2) A Special Assessment will be levied by Watermaster on the Appropriative Pool in an amount necessary to fund the purchase of the water. This assessment shall be levied according to a 50/50 split between shares of Operating Safe Yield and the previous year's production. The previous year's production shall be calculated as the average of columns 2L and 2J from the Pool 3 Water Production Summary in the 2008-2009 Watermaster Assessment Package. The assessment allocation used for the first installment of the purchase price shall also be used for the subsequent three installments.
- (3) All purchased water shall be placed into a Watermaster storage account called the Purchased Water Account.
- (4) Watermaster shall hold the Purchased Water Account in trust for the members of the Appropriative Pool, and shall allocate the water held in the Purchased Water Account according to direction from the Appropriative Pool. However, pursuant to the Purchase and Sale Agreement and the Peace II Agreement, the water may only be used pursuant to a Storage and Recovery Program or for use as Desalter Replenishment.
- (5) Watermaster shall assess losses against the Purchased Water Account at the same rate as loses are assigned against all other Local Storage accounts.
- (6) The water held in the Purchased Water Account shall remain exportable pursuant to the Court's August 11, 2009 Order. As exportable water, the water in the Purchased Water Account shall be designated as Supplemental Water.
- (7) If the water in the Purchased Water Account is sold pursuant to a Storage and Recovery Program, at auction or otherwise, then each Appropriator shall be reimbursed from the sale proceeds in an amount equal to the amount assessed to purchase the water, without interest.
- (8) If the water in the Purchased Water Account has not been utilized in a Storage and Recovery Program or Desalter Replenishment within 3 years from the date it is placed into the storage account, then the Appropriative Pool may elect to distribute the water according to the same formula used to allocate the cost of purchasing the water from the Non-Agricultural Pool.

SB 521654 v1:008350.0001

Attachment C:

September 21, 2007

Attachment "G"

PURCHASE AND SALE AGREEMENT FOR THE PURCHASE OF WATER BY WATERMASTER FROM OVERLYING (NON-AGRICULTURAL) POOL

THIS AGREEMENT (Agreement) is dated 27th day of September, 2007, regarding the Chino Groundwater Basin.

RECITALS

WHEREAS, the Peace Agreement expressly authorized a transfer of water from the Overlying (Non-Agricultural) Pool to Watermaster for use as replenishment for the Desalters and for use in connection with a Storage and Recovery Program;

WHEREAS, Watermaster is evaluating its replenishment needs under the Judgment and several Storage and Recovery opportunities;

WHEREAS, Watermaster desires to purchase and the Overlying (Non-Agricultural) Pool desires to sell, all of the Non-Agricultural Pool water held in storage as of June 30, 2007;

WHEREAS, Watermaster is proposing an amendment to the Overlying (Non-Agricultural) Pool Pooling Plan set forth in Exhibit "G" to the Judgment whereby members of the Pool may offer water for purchase by Watermaster and thence the members of the Appropriative Pool under the process set forth therein;

NOW THEREFORE, in consideration of the mutual promises specified herein and by conditioning their performance under this Agreement upon the conditions precedent set forth herein, and for other good and valuable consideration, the Parties agree as follows:

- A. <u>Peace Agreement Transfer.</u> This purchase and sale agreement is in accordance with Section 5.3(e) of the Peace Agreement that provides that "parties to the Judgment with rights within the Non-Agricultural (Overlying) Pool shall have the additional rights to Transfer their rights to Watermaster for the purposes of Replenishment for a Desalter or for a Storage and Recovery Program."
- B. Quantity. The quantity of water being made available to Watermaster by the Non-Agricultural (Overlying) Pool on a one-time basis ("Storage Transfer Quantity") is equivalent to the total quantity of water held in storage by the members of the Overlying (Non-Agricultural) Pool held in storage on June 30, 2007 ("Storage Quantity"), less a ten percent dedication for the purpose of Desalter Replenishment, less the quantity of water transferred pursuant to paragraph I below ("Special Transfer Quantity").

1

SB 436182 v1:001350.0001

September 21, 2007

- C. Notice. Within twenty-four months of the final Court approval of this Agreement ("Effective Date"), and only with the prior approval of the Appropriative Pool, Watermaster will provide written Notice of Intent to Purchase the Non-Agricultural (Overlying) Pool water pursuant to Section 5.3(a) of the Peace Agreement, which therein identifies whether such payment will be in connection with Desalter Replenishment or a Storage and Recovery Program.
- D. Payment. Commencing thirty (30) calendar days from the Notice of Intent to Purchase ("Payment Date") Watermaster will pay to the Non-Agricultural Overlying Pool for each acre-foot of the Storage Transfer Quantity in accordance with the following schedule as the schedule is adjusted for inflation by the consumers price index ("cpi") for San Bernardino County from May 31, 2006 until the Payment Date.:
 - \$215 times 1/4 of the Storage Transfer Quantity on the Payment Date.
 - \$220 times 1/4 of the Storage Transfer Quantity on the first anniversary of the Payment Date.
 - \$225 times 1/4 of the Storage Transfer Quantity on the second anniversary
 of the Payment Date
 - \$230 time 1/4 of the Storage Transfer Quantity on the third anniversary of the Payment Date.

However, all payments provided for herein, including inflation adjustments, are subject to an express price cap and will not exceed ninety-two (92) percent of the then prevailing MWD replenishment rate in any year.

- E. <u>Dedication to Desalter Replenishment</u>. Upon Watermaster's issuance of its written Notice of Intent to Purchase, and Watermaster's tender of its initial payment on the Payment Date, ten (10) percent of the Storage Quantity will be dedicated for replenishment of Desalter production without compensation. Watermaster will receive but will not pay for this dedication.
- F. <u>Use and Distribution</u>. Watermaster will take possession of the water made available pursuant to this Agreement and make use of and distribute the water made available in a manner consistent with Section 5.3(e) of the Peace Agreement.
- G. <u>Condition Precedent</u>. This Agreement and the Parties performance hereunder are expressly conditioned upon Court approval of this Agreement.
- H. <u>Early Termination</u>. This Agreement will expire and be of no further force and effect if: Watermaster does not issue its Notice of Intent to Purchase in accordance with Paragraph D above within twenty-four (24) months of Court approval. Upon Watermaster's failure to satisfy the condition subsequent, the rights of the Non-Agricultural (Overlying) Pool will remain unaffected and without prejudice as result of their having executed this Agreement except that in the event of Early Termination, the Storage Transfer Quantity, will then be made available for purchase by Watermaster and thence the members of the Appropriative Pool in accordance with Paragraph 9.(iv) of Amended Exhibit G, the Overlying (Non-Agricultural) Pool,

September 21, 2007

Pooling Plan, including the requirement of a ten percent dedication towards Desalter replenishment.

I. One Time Transfer in Furtherance of the Physical Solution and in Aid of Desalter Replenishment ("Special Transfer Quantity"). In consideration of the Overlying (Non-Agricultural) Pool members' irrevocable commitment made herein and it the Peace II Measures Watermaster will purchase and immediately make available the quantity of 8,530 acre-feet (less a ten percent dedication to Watermaster for Desalter Production) to the San Antonio Water Company (SAWCO) and Vulcan Materials, a member of the Overlying (Non-Agricultural) Pool under terms established as between those parties. This One Time Transfer is in addition to and without prejudice to the discretionary rights of the members of the Overlying (Non-Agricultural) Pool to make available and Watermaster and members of the Appropriative Pool to purchase water as Physical Solution transfers. No member of the Appropriative Pool, other than SAWCO assumes any responsibility for the purchase of this Special Transfer Quantity from Vulcan.

IN WITNESS THEREOF, the Parties hereto have set forth their signatures as of the date written below:

Dated:	NON-AGRICULTURAL OVERLYING POOL
	Ву

ACTIONS:

October 13, 2011 Appropriative Pool –
October 13, 2011 Non-Agricultural Pool –
October 13, 2011 Agricultural Pool –
October 20, 2011 Advisory Committee –
October 27, 2011 Watermaster Board –



CHINO BASIN WATERMASTER

III. / IV. INFORMATION

1. Cash Disbursements for September 2011



Paid Amount	314.05	125.00 125.00 250.00	5,429.59	1,131.38	1,050.00		125.00 125.00 125.00 125.00 125.00 125.00 875.00	125.00 125.00 250.00 748.00	2,074,00
Account	1012 - Bank of America Gen'l Ckg 6177 - Vehicle Repairs & Maintenance	1012 - Bank of America Gen'I Ckg 6311 - Board Member Compensation 6311 - Board Member Compensation	1012 · Bank of America Gen'l Ckg 60182.1 · Medical Insurance	1012 · Bank of America Gen'i Ckg 6055 · Computer Hardware	1012 · Bank of America Gen'l Ckg 7102.8 · In-line Meter-Calib & Test	1012 · Bank of America Gen'l Ckg	1012 - Bank of America Gen'l Ckg 6311 - Board Member Compensation	6311 - Board Member Compensation 6311 - Board Member Compensation 6311 - Board Member Compensation 1012 - Bank of America Gen'l Ckg	7103.5 · Grdwfr Qual-Lab Svcs
Мето	3-1629 Field fruck maintenance	8/18/11 Advisory Committee Meeting 8/25/11 Personnel Committee Meeting	1741 Medical Insurance - September 2011	82236 External hard drives, printer for reception area	182 182	VOID: 90608194	8/10/11 Administrative Meeting 8/11/11 Appropriative Pool Meeting 8/17/11 Administrative Meeting 8/18/11 Advisory Committee Meeting 8/24/11 Administrative Meeting 8/25/11 Personnel Committee Meeting 8/25/11 Administrative Meeting	8/11/11 Appropriative Pool Meeting 8/25/11 Board Meeting L0063360	1.0064927
Name	A&R BRIDGESTONE FIRESTONE AUTO CARE	BOWCOCK, ROBERT	CALPERS	COMPUTER NETWORK	GOLDEN METERS SERVICE	INLAND EMPIRE UTILITIES AGENCY	KUHN, BOB	LANTZ, PAULA MWH LABORATORIES	
Num	15369 3-1629	15370 8/18 Advisory Comm 8/25 Personnel Comm	15371 1741	16372 82236	1 5373 182	15374	16376 8/10 Admin Mtg 8/11 Appro Pool Mtg 8/17 Admin Mtg 8/18 Advisory Comm 8/24 Admin Mtg 8/25 Personnel Comm 8/31 Admin Mtg	15376 8/11 Appro Pool Mtg 8/25 Board Mtg 15377 L0063360	L0064927
Date	09/07/2011 09/06/2011	09/07/2011 08/18/2011 08/25/2011	09/07/2011 08/22/2011	09/07/2011 09/06/2011	09/07/2011 08/31/2011	09/07/2011	09/07/2011 08/11/2011 08/17/2011 08/77/2011 08/24/2011 08/24/2011	08/07/2011 08/11/2011 08/25/2011 09/07/2011	08/31/2011
Туре	Bill Pmt -Check Bill TOTAL	Bill Pmt -Check Bill Bill TOTAL	Bill Pmt -Check Bill TOTAL	Bill Pmt -Check Bill TOTAL	Bill Pmt-Check Bill Pmt-Check	Bill Pmt -Check TOTAL	Bill Pmt-Check Bill Bill Bill Bill Bill Bill Bill Bil	Bill Pmt -Check Bill Bill TOTAL Bill Pmt -Check	1991

Paid Amount	1,066.00	1,066.00	1,992.00	1,086.00	8,032.00		3,150.00	3,150.00		75,40	75.40		824.00	824,00		125.00	125.00		125,00	125.00	250.00		5,430.70	5,430,70		1,863.30	1,863,30		25,00	100.00	125.00		125.00	125.00
Account	7103.5 · Grdwfr Qual-Lab Svcs	7103,5 · Grdwtr Qual-Lab Svcs	7103.5 · Grdwtr Qual-Lab Svcs	7103.5 · Grdwtr Qual-Lab Svcs		1012 · Bank of America Gen'l Ckg	6052.1 · Park Place Comp Solutn		1012 · Bank of America Gen'l Ckg	6042 · Postage - General		1012 - Bank of America Gen'I Ckg	6017 · Temporary Services		1012 · Bank of America Gen'l Ckg	6311 · Board Member Compensation		1012 · Bank of America Gen'l Ckg	6311 · Board Member Compensation	6311 - Board Member Compensation		1012 - Bank of America Gen'l Ckg	60182.1 - Medical Insurance		1012 · Bank of America Gen'i Ckg	2000 · Accounts Payable		1012 · Bank of America Gen'l Ckg	8411 · Compensation	8470 · Ag Meeting Attend -Special		1012 · Bank of America Gen'l Ckg	8470 · Ag Meeting Attend -Special	8470 · Ag Meeling Attend -Special
Мето	L0065408	L0064933	L0064938	L0064939		454	IT Services - August 2011		8000909000168851	fed ex shipments		6017	Week ending 8/21/11		6311	8/25/11 Board Meeting			8/22/11 Administrative Meeting	8/25/11 Personnel Committee Meeting		1741	Medical Insurance - October 2011		Payroll and Taxes for 08/07/11-08/20/11	457 Employee Deductions for 08/07/11-08/20/11		Ag Pool Member Compensation	8/11/11 Ag Pool Meeting	Ag Pool Member Compensation		Ag Pool Member Compensation	8/11/11 Ag Pool Meeting	8/18/11 Advisory Committee Meeting
Name						PARK PLACE COMPUTER SOLUTIONS, INC.			PURCHASE POWER			THE LAWTON GROUP			VANDEN HEUVEL, GEOFFREY			WILLIS, KENNETH				CALPERS			CITISTREET	CITISTREET		DURRINGTON, GLEN				FEENSTRA, BOB		
Num	L0065408	L0064933	L0064938	10064939		15378	454		15379	8000909000168851		15380	1VC070000017418		15381	8/25 Board Mtg		15382	8/22 Admin Mtg	8/25 Personnel Comm		15383	1741		15384	08/26/2011		15385	8/11 Ag Pool Mtg			15386	8/11 Ag Pool Mtg	8/18 Advisory Comm
Date	08/31/2011	08/31/2011	08/31/2011	08/31/2011		09/07/2011	08/31/2011		09/07/2011	08/31/2011		09/07/2011	08/31/2011		09/07/2011	08/25/2011		09/07/2011	08/22/2011	08/25/2011		09/07/2011	09/06/2011		09/07/2011	08/26/2011		09/07/2011	08/11/2011			09/07/2011	08/11/2011	08/18/2011
Type	BIII	m m	Bill	Bill	TOTAL	Bill Pmt -Check	Billi	TOTAL	Bill Pmt -Check	Hi Bi	TOTAL	Bill Pmt -Check	III B	TOTAL	Bill Pmt -Check	≣ F	9 48	Bill Pmt -Check	Bill	Bill	TOTAL	Bill Pmt -Check	Bill	TOTAL	Bill Pmt -Check	General Journal	TOTAL	Bill Pmt -Check	Bill		TOTAL	Bill Pmt -Check	Bill	Bill

Paid Amount	125.00	125.00	900:00		10,95	10.95		25.00	100.00	25.00	100.00	125.00	375.00		25.00	100.00	125.00		25,00	100.00	125.00		125.00	125.00	125.00	375.00		7,009.50	7,009.50		125.00	125.00	250.00		25.00
Account	8411 · Compensation	8411 · Compensation		1012 · Bank of America Gen'l Ckg	7103.6 · Grdwfr Qual-Supplies		1012 · Bank of America Gen'l Ckg	8411 · Compensation	8470 · Ag Meeting Attend -Special	8411 - Compensation	8470 · Ag Meeting Attend -Special	8470 - Ag Meeting Attend -Special		1012 · Bank of America Gen'l Ckg	8411 · Compensation	8470 · Ag Meeting Attend -Special		1012 · Bank of America Gen'l Ckg	8411 · Compensation	8470 · Ag Meeting Attend -Special		1012 · Bank of America Gen'l Ckg	6311 · Board Member Compensation	6311 · Board Member Compensation	6311 · Board Member Compensation		1012 · Bank of America Gen'l Ckg	2000 · Accounts Payable		1012 · Bank of America Gen'l Ckg	6022 · Telephone	6022 · Telephone		1012 · Bank of America Gen'l Ckg	8411 · Compensation
Мето	8/25/11 Personnel Committee Meeting	8/25/11 Board Meeting		9619891907	GW quality supplies		Ag Pool Member Compensation	8/11/11 Ag Pool Meeting	Ag Pool Member Compensation	8/18/11 Advisory Committee Meeting	Ag Pool Member Compensation	8/25/11 Board Meeting		Ag Pool Member Compensation	8/11/2011 Ag Pool Meeting	Ag Pool Member Compensation		Ag Pool Member Compensation	8/11/11 Ag Pool Meeting	Ag Pool Member Compensation		Ag Pool Member Compensation	8/11/11 Ag Pool Meeting	8/18/11 Advisory Committee Meeting	8/25/11 Board Meeting		Payor #3493	CalPERS Retirement for 08/07/11-08/20/11			Make changes to voice-mail system	Make changes to voice-mail system		Ag Pool Member Compensation	8/11/11 Ag Pool Meeting
Name				GRAINGER			HALL, PETE*							HUITSING, JOHN				KOOPMAN, GENE				PIERSON, JEFFREY					PUBLIC EMPLOYEES' RETIREMENT SYSTEM	PUBLIC EMPLOYEES' RETIREMENT SYSTEM		TELECOM SERVICES				VANDEN HEUVEL, ROB	
Num	8/25 Personnel Comm	8/25 Board Meeting		15387	9619891907		15388	8/11 Ag Pool Mtg		8/18 Advisory Comm		8/25 Board Mtg		15389	8/11 Ag Pool Meeting			15390	8/11 Ag Pool Meeting			15391	8/11 Ag Pool Mtg	8/18 Advisory Comm	8/25 Board Meeting		15392	08/20/2011		15393	5422	5402		15394	8/11 Ag Pool Mtg
Date	08/25/2011	08/25/2011		09/07/2011	08/31/2011		09/07/2011	08/11/2011		08/18/2011		08/25/2011		09/07/2011	08/11/2011			09/07/2011	08/11/2011			09/07/2011	08/11/2011	08/18/2011	08/25/2011		09/07/2011	08/20/2011		09/07/2011	08/31/2011	08/31/2011		09/07/2011	08/11/2011
Туре			TOTAL	Bill Pmt -Check	Bill	TOTAL	Bill Pmt -Check	Bill		118		Bill	TOTAL	Bill Pmt -Check	Bill		₽ ₽ 9	Bill Pmt -Check	Bill		TOTAL	Bill Pmt -Check	Bill	Bill	8	TOTAL	Bill Pmt -Check	General Journal	TOTAL	Bill Pmt -Check	Bill	Bill	TOTAL	Bill Pmt -Check	III

Paid Amount	100.00 125.00	396.00	28.44	322.10	540.25 3,505,874.96 125,455.16 3,631,870.37	8,979.89 20,344.13 5,963.82 35,287.84	54,188.86 2,955.00 881.25 281.25 9,170.00 16,803.60 7,316.33 1,518.75 1,316.12 8,923.63 10,262.50 11,341.25 3,661.34 625.00
Account	8470 · Ag Meeting Attend -Special	1012 - Bank of America Gen'l Ckg 6026 - Security Services	1012 · Bank of America Gen'l Ckg 6031.7 · Other Office Supplies 6031.7 · Other Office Supplies	1012 · Bank of America Gen'l Ckg 60183 · Worker's Comp Insurance	1012 - Bank of America Gen'l Ckg 8456 - IEUA Readiness To Serve 5011 · Replenishment Water 1420 · Prepaid Injected Water Purchase	1012 · Bank of America Gen'l Ckg 1014 · Bank of America P/R Ckg 1014 · Bank of America P/R Ckg 1014 · Bank of America P/R Ckg	6906. 1 · OBMP - Watermaster Model Update 6906 · OBMP - Watermaster Model Update 6906 · OBMP Engineering Services 6906 · OBMP Engineering Services 6906 · OBMP Engineering Services 7104.3 · Grdwtr Level-Engineering 7103.3 · Grdwtr Qual-Engineering 7108.3 · Hydraulic Control-Engineering 7108.3 · Hydraulic Control-Engineering 7108.3 · Hydraulic Control-Engineering 7108.3 · Hydraulic Control-Engineering 7107.2 · Grd Level-Engineering 7303 · PE3&5-Engineering 7402 · PE4-Engineering 7402 · PE4-Engineering
Мето	Ag Pool Member Compensation	30 5769 Bldg. monitoring from 9/01/11 to 11/30/11	namepiate for Gerald Greene title piate for Senior Environmental Engineer	1970970-11 Workers Compensation premium	90008194 90008194 90008194 Injection-WFA	Payroll and Tax 08/21/11-09/03/11 Payroll Tax for 08/21/11-09/03/11 Direct Deposits for 08/21/11-09/03/11 Payroll Checks for 08/21/11-09/03/11	2011298 - OBMP - Watermaster Model Update 2011299 - OBMP Engineering Services 2011300 - OBMP Engineering Services 2011302 - OBMP Engineering Services 2011302 - OBMP Engineering Services 2011303 - Grdwtr Level-Engineering 2011304 - Grdwtr Qual-Engineering 2011305 - Hydraulic Control-Engineering 2011306 - Hydraulic Control-Engineering 2011308 - Grd Level-Engineering 2011309 - PE3&5-Engineering 2011311 - OBMP Engineering Services
Name		MIJAC ALARM	PRINTING RESOURCES	STATE COMPENSATION INSURANCE FUND	INLAND EMPIRE UTILITIES AGENCY	Payroll and Tax 08/21/11-09/03/11	WILDERMUTH ENVIRONMENTAL INC
Num		1 5395 305769	1 6396 57004 57005	16397 1970970-11	1 5398 90008194	09/09/2011	16399 2011298 2011299 2011300 2011301 2011303 2011304 2011305 2011305 2011308 2011308 2011309 2011309 2011310
Date		09/07/2011 09/01/2011	09/07/2011 08/25/2011 08/25/2011	09/07/2011 08/25/2011	09/07/2011 08/18/2011	09/09/2011	09/12/2011 07/31/2011 07/31/2011 07/31/2011 07/31/2011 07/31/2011 07/31/2011 07/31/2011 07/31/2011 07/31/2011 07/31/2011
Туре	TOTAL	Bill Pmt -Check Bill TOTAL	Bill Pmt-Check Bill Bill TOTAL	Bill Pmt -Check Bill TOTAL	Bill Pmt -Check Bill Pmt -Check Bill Check Bill Check Bill Check	General Journal	Bill Pmt -Check Bill Bill Bill Bill Bill Bill Bill Bil

Paid Amount 430.00 129,674,88	142.96 142.95 285.91		2,500,00	2,785,78	1,722.50	150.00	4,298.05	927.50	765.00	615.00 1,532.00 2,065.00
Account 7202.3 · Comp Recharge-Implementation	1012 • Bank of America Gen'l Ckg 1409 • Prepaid Life, BAD&D & LTD 60191 • Life & Disab.Ins Benefits	1012 · Bank of America Gen'l Ckg	1012 - Bank of America Gen'l Ckg 6062 - Audit Services	1012 - Bank of America Gen'l Ckg 2000 - Accounts Payable	1012 · Bank of America Gen'l Ckg 8467 · Ag Legal & Technical Services	1012 · Bank of America Gen'l Ckg 6177 · Vehicle Repairs & Maintenance	1012 · Bank of America Gen'l Ckg 8567 · Non-Ag Legal Service	1012 · Bank of America Gen'l Ckg 6031.7 · Other Office Supplies	1012 - Bank of America Gen'i Ckg 6052,3 - Website Consulting	1012 · Bank of America Gen'l Ckg 7108.4 · Hydraulic Control-Lab Svcs 7108.4 · Hydraulic Control-Lab Svcs 7108.4 · Hydraulic Control-Lab Svcs
Memo 2011312 - Comp Recharge-Implementation	00198 Prepayment - October 2011 Insurance premium - September 2011	VOID: 2022	Billings - August 2011	Payroil and Tax 08/21/11-09/03/11 457 Deductions for 08/21/11-09/03/11	13950 Ag Pool Legal Services	Wash 4 trucks 8/25/11, 2 trucks 9/08/11	1994034 Non-Ag Pool legal services - August 2011	7003-7309-1000-2744 Misc. office supplies, coffee pots, etc.	241 Websile services - August 2011	L0083102 L0083285 L0083286
Name	ACWA SERVICES CORPORATION	APPLIED COMPUTER TECHNOLOGIES	CHARLES Z. FEDAK & COMPANY	CITISTREET	DC LAW	DGO AUTO DETAILING	HOGAN LOVELLS	HSBC BUSINESS SOLUTIONS	JAMES JOHNSTON	MWH LABORATORIES
Num 2011312	15400 00198	15401	15402	1 5403 09/09/2011	1 5404 13950	15405	1 5406 1994034	15407 7003730910002744	15408 241	15409 L0063102 L0063265 L0063266
Date 07/31/2011	09/13/2011 09/07/2011	09/13/2011	09/13/2011 08/31/2011	09/13/2011 09/09/2011	09/13/201 1 08/31/2011	09/13/20 11 08/31/2011	09/13/2011 08/31/2011	09/13/2011 08/30/2011	09/13/2011 08/31/2011	09/13/2011 08/31/2011 08/31/2011 08/31/2011
Type Bill TOTAL	Bill Pmt -Check Bill TOTAL	Bill Pmt -Check TOTAL	Bill Pmt -Check Bill TOTAL	Bill Pmt -Check General Journal TOTAL	Bill Pmt-Check	Bill Pmt -Check Bill TOTAL	Bill Pmt -Check Bill TOTAL	Bill Pmt-Check Bill TOTAL	Bill Pmt -Check Bill TOTAL	Bill Pmt -Check Bill Bill

Paid Amount	1 770 00	615,00	2,065,00	2,065.00	10,727.00		1,778.01	1,778.01		268.14		57.95	118.12	10.76	20.08	20.08	41.43	96.9	66'9	12,47	16,50	311,36		9.60	9.60	9.61	30.003	0.430	1/0,78	35.18	757.25		8,134,25	8,134.25		850.00	
Account	7408 4 - Hydraulic Control I ab Syce	7108.4 • Hydraulic Control-Lab Svcs	7108,4 · Hydraulic Control-Lab Svcs	7108.4 · Hydraulic Control-Lab Svcs		1012 · Bank of America Gen'i Ckg	8467 - Ag Legal & Technical Services		1012 · Bank of America Gen'l Ckg	6012 - Payroll Services	1012 · Bank of America Gen'l Ckg	6175 · Vehicle Fuel	7103.6 · Grdwtr Qual-Supplies	6151 · Small Tools & Equipment	7604 · PE8&9-Supplies	6212 · Meeting Expense	6031.7 · Other Office Supplies	8312 · Meeting Expenses	8512 · Meeting Expense	6141.2 · Committee Meetings	6174 · Transportation		1012 · Bank of America Gen'l Ckg	8312 · Meeting Expenses	8412 · Meefing Expenses				8512 - Meeting Expense	6022 · Telephone		1012 · Bank of America Gen'l Ckg	2000 · Accounts Payable		1012 · Bank of America Gen'i Ckg	1433 · Prepaid Membership Dues	
Мето	0300300	L0055166	L0065167	L0065952		1895234	Ag Pool Legal Services		2011090100	August 2011	2367-2377	Gas for field truck	Gas for generator-supplies for water sampling	Purchase ball hitch for F150 field truck	Supplies for 7/21 and 8/18 DYY meetings	Supplies for 7/21 and 8/18 Adv. Comm. meetings	Misc. office supplies	Supplies for 7/14 Appropriative Pool Meeting	Supplies for 7/14 Non Ag Pool Meeting	Supplies for 8/25 Personnel Committee Meeting	Metrolink fare-Maurizio-attend 9/09 MWD mtg		09119827	8/03 agenda call	S/OS epidens S/OS	oros agenda can	ovos agenda call	CDA calls on 6/04, 6/15, and 6/24	Non-Ag pool meeting call 8/11	Monthly service and moderator fees		Payor #3493	CaIPERS retirement for 08/21/11-09/03/11		679	Membership for 2011/2012	
ameN						PAUL HASTINGS LLP			PAYCHEX		PETTY CASH												PREMIERE GLOBAL SERVICES									PUBLIC EMPLOYEES' RETIREMENT SYSTEM	PUBLIC EMPLOYEES' RETIREMENT SYSTEM		SOUTHERN CALIFORNIA WATER COMMITTEE		
E N	Name of the state	10065166	10065167	10065952		15410	1895234		15411	2011090100	15412												15413	09119827								15414	09/09/2011		15415	679	
ote ote	100 V 100 V	08/31/2011	08/31/2011	08/31/2011		09/13/2011	08/31/2011		09/13/2011	08/31/2011	09/13/2011	09/13/2011											09/13/2011	08/31/2011								09/13/2011	09/09/2011		09/13/2011	05/09/2011	
T	add.			iii	TOTAL	Bill Pmt -Check		· TOTAL	Bill Pmt -Check	Bill TOTAL	Bill Pmt -Check					P	10	2				TOTAL	Bill Pmt -Check								TOTAL	Bill Pmt -Check	General Journal	TOTAL	Bill Pmt -Check	BIII	5 -

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
September 2011

Paid Amount	824.00	275.86	12.48	166.41 539.00 705.41	10,540.74	28.88	62.50 62.50 125.00	2,788.53 617.10 346.70 316.25 4,068.58	7.97
Account	1012 · Bank of America Gen'i Ckg 6017 · Temporary Services	1012 · Bank of America Gen'l Ckg 6175 · Vehicle Fuel	1012 · Bank of America Gen'i Ckg 6042 · Postage - General	1012 · Bank of America Gen'l Ckg 7405 · PE4-Other Expense 6022 · Telephone	1012 - Bank of America Gen'i Ckg 1420 - Prepaid Injected Water Purchase	1012 - Bank of America Gen'l Ckg 60182.2 - Dental & Vision ins	1012 · Bank of America Gen'i Ckg 7103.7 · Grdwtr Qual-Computer Svc 7101.4 · Prod Monitor-Computer	1012 · Bank of America Gen'l Ckg 6043.1 · Ricoh Lease Fee 6043.1 · Ricoh Lease Fee 6043.2 · Ricoh Usage & Maintenance Fee	1012 · Bank of America Gen'l Ckg 60182.2 · Dental & Vision Ins 1012 · Bank of America Gen'l Ckg
Мето	6017 Week ending 8/28/11	300-732-989 August 2011	2x81x0 Postage	Data lines General telephone lines	12-16 WFA treatment charge	002483 Dental insurance - October 2011	80282310 80282310 80282310	11299710 Invoice - copier leases SB County property tax Usage for Black Copies Usage for Color Copies	3922182 Dental insurance - September 2011 8019574894
Name	THE LAWTON GROUP	UNION 76	UNITED PARCEL SERVICE	VERIZON	WATER FACILITIES AUTHORITY	WESTERN DENTAL SERVICES, INC.	CORELOGIC INFORMATION SOLUTIONS	GREAT AMERICA LEASING CORP.	SAFEGUARD DENTAL & VISION STAPLES BUSINESS ADVANTAGE
Num	15416 1VC070000017446	1 5417 300732989	15418 2X81X0	15419 012561121521714508 012519116950792103	15420 12-16	15421 002483	15422 80282310	16423 11299710	1 5424 3922182 1 542 6
Date	09/13/2011 08/31/2011	09/13/2011 08/31/2011	09/13/2011 08/31/2011	09/13/2011 08/31/2011 08/31/2011	09/13/2011 08/31/2011	09/13/2011 09/07/2011	09/14/2011 08/31/2011	09/14/2011 08/31/2011	09/14/2011 09/13/2011 09/14/2011
Туре	Bill Pmt -Check Bill TOTAL	Bill Pmt -Check Bill TOTAL	Bill Pmt .Check Bill TOTAL	Bill Pmt -Check Bill Bill TOTAL	Bill Pmt -Check Bill Bill Bill AI AI	Bill Pmt -Check Bill TOTAL	Bill Pmt -Check Bill TOTAL	Bill Pmt -Check Bill TOTAL	Bill Pmt -Check Bill TOTAL Bill Pmt -Check

Paid Amount 234.79 234.79	824.00	1,537.85	738.42	106.53	2,654.10	2,488.41 1,623.41 1,191.53 2,767.24 8,106.05 248.85 639.90 8,871.30 8,871.30 8,871.30 1,068.50 357.88 2,369.25 1,790.10 4,153.05 1,366.20	
Account 6031.7 · Other Office Supplies	1012 · Bank of America Gen'l Ckg 8017 · Temporary Services	1012 - Bank of America Gen'l Ckg 8053 - internet Expense	1012 · Bank of America Gen'i Ckg 6022 · Telephone	1012 · Bank of America Gen'i Ckg 6024 · Building Repair & Maintenance	1012 · Bank of America Gen'l Ckg 6052.2 · Applied Computer Technol	1012 · Bank of America Gen'l Ckg 8375 · BHFS Legal - Appropriative Pool 8475 · BHFS Legal - Agricultural Pool 8575 · BHFS Legal - Advisory Committee 6375 · BHFS Legal - Advisory Committee 6375 · BHFS Legal - Advisory Committee 6375 · BHFS Legal - Board Meeting 8907.33 · Paragraph 31 Motion 6907.31 · S. Archibald Plume-Formerly OIA 6075 · BHFS Legal - Restated Judgment 6078 · BHFS Legal - Restated Judgment 6078 · BHFS Legal - Miscellaneous 6907.33 · Desalter Negotiations 6907.33 · Desalter Negotiations 6907.33 · Desalter Negotiations 6907.35 · Desalter Negotiations 6907.35 · Desalter Negotiations	1012 - Bank of America Gen'l Ckg
Memo Miscellaneous office supplies	6017 Week ending 9/04/11	66003717 Charges for service period 10/01/11 -10/31/11	1009830947 Monthly service & G. Greene cell phone	08-K2 213849 Service for September 2011	2022 Database serv ice - August 2011	442318 - BHFS Legal - Appropriative Pool 442318 - BHFS Legal - Agricultural Pool 442318 - BHFS Legal - Non-Ag Pool 442318 - BHFS Legal - Advisory Committee 442318 - BHFS Legal - Board Meeting 442318 - BHFS Legal - Rothon Meeting 442318 - BHFS Legal - Reptenishmnt Water 442318 - BHFS Legal - Reptenishmnt Water 442318 - BHFS Legal - Restated Judgment 442318 - BHFS Legal - Miscellaneous 442319 - Santa Ana River Water Rights 442319 - Santa Ana River Water Rights 44232 - Desalter Negotiations 44232 - Desalter Negotiations 442323 - Chino Airport Plume	Payroll and Taxes for 09/04/11-09/17/11
Name	THE LAWTON GROUP	VERIZON BUSINESS	VERIZON WIRELESS	YUKON DISPOSAL SERVICE	APPLIED COMPUTER TECHNOLOGIES	BROWNSTEIN HYATT FARBER SCHRECK	Payroll and Taxes for 09/04/11-09/17/11
Num 8019574894	1 5426 1CV070000017473	1 5427 66003717	15428 1009830947	15429 08-K2 213849	15430 2022	164318 442318 442320 442322 442323 442323	09/21/2011
Date 09/03/2011	09/14/20 11 09/13/2011	09/14/2011 09/13/2011	09/14/2011 09/13/2011	09/14/201 1 09/13/2011	09/15/2011 08/31/2011	09/15/2011 07/31/2011 07/31/2011 07/31/2011 07/31/2011 07/31/2011	09/21/2011
Type Bill TOTAL	Bill Pmt -Check Bill TOTAL	Bill Pmt -Check Bill TOTAL	Bill Pmt -Check Bill TOTAL	Bill Pmt -Check Bill	Bill Pmt-Check Bill Pmt-Check	Bill Pmt -Check Bill Bill Bill Bill Bill Bill	General Journal

Paid Amount	8,619.81 19,263.05 5,963.82	33,846.68	204.70	5,984.00	865.00	136.61	17.50 21.85 27.88 19.13 179.83 98.21 724.60 96.94 415.00	2,785.78	215.50	3,296.85
Account	1014 · Bank of America P/R Ckg 1014 · Bank of America P/R Ckg 1014 · Bank of America P/R Ckg		1012 · Bank of America Gen'l Ckg 6312 · Meeting Expenses	1012 · Bank of America Gen'l Ckg 1422 · Prepaid Rent	1012 · Bank of America Gen'l Ckg 6024 · Building Repair & Maintenance	1012 · Bank of America Gen'i Ckg 60182.4 · Retiree Medical	1012 - Bank of America Gen'l Ckg 6909.1 - OBMP Meetings 6909.1 - OBMP Meetings 6141.3 - Admin Meetings 6141.3 - Admin Meetings 6909.1 - OBMP Meetings 6901.7 - Other Office Supplies 6154 - Uniforms 6151 - Small Tools & Equipment 7103.6 - Grdwtr Qual-Supplies	1012 · Bank of America Gen'l Ckg 2000 · Accounts Payable	1012 · Bank of America Gen'l Ckg 6055 · Computer Hardware	1012 · Bank of America Gen'l Ckg 8567 · Non-Ag Legal Service
Memo	Payroll Taxes for 09/04/11-09/17/11 Direct Deposits for 09/04/11-09/17/11 Payroll Checks for 09/04/11-09/17/11		Lunch for Sept. 22, 2011 Board Meeting Lunch for 9/22/11 Board Meeting	Lease Due October 1, 2011 Lease Due October 1, 2011	28639 Janitorial Service - September 2011		XXXX-XXXX-9341 D. Alvarez lunch w/Ohris Frahm D. Alvarez administrative mtg w/Bob Kuhn D. Alvarez administrative mtg w/Bob Kuhn D. Alvarez administrative mtg w/Bob Kuhn Lunch for in-lieu delivery meeting Miscellaneous meeting supplies Uniform shirts, jackets, hats for staff Portable chairs for field staff Rent road signs for water quality sampling	Payroll and Taxes for 09/04/11-09/17/11 457 Deductions for 09/04/11-09/17/11	82352 Backup tapes for system	1995687 Non-Ag Pool legal service - August 2011
Name			JUAN POLLO	CUCAMONGA VALLEY WATER DISTRICT	GUARANTEED JANITORIAL SERVICE, INC.	STAULA, MARY L	BANK OF AMERICA	CITISTREET CITISTREET	COMPUTER NETWORK	HOGAN LOVELLS
Num			15432	15433	1 5434 28639	16435	15436 XXXX-XXXX-8941	15437 09/21/2011	16438 82352	15439 1995687
Date			09/21/2011	09/22/201 1 09/15/2011	09/15/2011	09/22/2011 09/30/2011	09/26/2011	09/26/2011 09/21/2011	09/26/2011 09/21/2011	09/26/201 1 08/30/2011
Туре		TOTAL	Bill Pmt -Check Bill TOTAL	Bill Pmt -Check Bill TOTAL	Bill Pmt -Check Bill TOTAL	Bill Pmt-Check Bill TerAL	Bill Pmt -Check	Bill Pmt -Check General Journal TOTAL	Bill Pmt -Check Bill TOTAL	Bill Pmt -Check Bill

	Type	Date	Num	Name	Memo	Account	Paid Amount
TOTAL							3,296.85
	Bill Pmt -Check	09/26/2011	15440	INLAND EMPIRE UTILITIES AGENCY	90008374	1012 · Bank of America Gen'l Ckg	
	Bill	09/19/2011	90008374		90008374	8456 · IEUA Readiness To Serve	552.90
					MWD Water	5011 · Replenishment Water	3,015,257.20
					Tier 2 Surcharge (FY2010 Deliveries)	5106 · Tier Adjustment-Delivered Water	25,146.00
TOTAL							3,040,956.10
	Bill Pmt -Check	09/26/2011	15441	MCCALL'S METER SALES & SERVICE		1012 · Bank of America Gen'l Ckg	
	Bill	09/06/2011	21351		21351	7102.7 · In-line Meter	1,096,56
	BII	09/06/2011	21352		21352	7102.7 · In-line Meter	1,114.09
TOTAL							2,210,65
	Bill Pmt -Check	09/26/2011	15442	MWH LABORATORIES		1012 · Bank of America Gen'l Ckg	
	Bill	08/30/2011	L0067354		L0067354 - Grdwtr Qual-Lab Svcs	7103.5 · Grdwtr Qual-Lab Svcs	1,236,00
	Bill	08/30/2011	L0066472		L0066472 - Grdwtr Qual-Lab Svcs	7103.5 · Grdwtr Qual-Lab Svcs	3,018.00
	Bill	08/30/2011	L0066473		L0066473 - PE6&7-Contract Svcs	7503 · PE6&7-Contract Svcs	1,652.00
	Bill	08/30/2011	L0067349		L0067349 - PE6&7-Contract Svcs	7503 · PE6&7-Contract Svcs	3,928,00
	Bill	08/30/2011	L0067350		L0067350 - PE6&7-Contract Svcs	7503 · PE6&7-Contract Svcs	3,310.00
P:	Bill	08/30/2011	L0066477		L0066477 - PE6&7-Contract Svcs	7503 · PE6&7-Contract Svcs	2,074.00
	Bill	08/30/2011	L0067353		L0067353 - PE6&7-Contract Svcs	7503 · PE6&7-Contract Svcs	2,692.00
	Bill	08/30/2011	L0067355		L0067355 - PE6&7-Contract Svcs	7503 · PE6&7-Contract Svcs	838.00
	Bill	08/30/2011	L0067403		L0067403 - PE6&7-Contract Svcs	7503 · PE6&7-Contract Svcs	4,546.00
	BIII	08/31/2011	L0067707		L0067707 - PE6&7-Contract Svcs	7503 · PE6&7-Contract Svcs	2,692.00
TOTAL							25,986,00
	Bill Pmt -Check	09/26/2011	15443	PRE-PAID LEGAL SERVICES, INC.	111802	1012 · Bank of America Gen'l Ckg	
	Bill	09/23/2011	111802		Employee deductions - September 2011	60194 · Other Employee Insurance	51.80
TOTAL							51.80
	Bill Pmt -Check	09/26/2011	15444	PRINTING RESOURCES	57002	1012 · Bank of America Gen'I Ckg	
	Bill	09/11/2011	57002		Name badge for Gerald Greene	6031.7 · Other Office Supplies	39,65
TOTAL							39.65
	Bill Pmt -Check	09/26/2011	15445	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	Payor #3493	1012 · Bank of America Gen'l Ckg	
TOTAL	General Journal	09/23/2011	09/23/2011	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	CalPERS retirement for 09/04/11-09/17/11	2000 - Accounts Payable	8,054,01
	Bill Pmt -Check	09/26/2011	15446	STANDARD INSURANCE CO.	Policy # 00-640888-0009	1012 · Bank of America Gen'l Ckg	
TOTAL	Bill	09/23/2011	006408880009		Policy # 00-640888-0009	60191 - Life & Disab.Ins Benefits	525.66
	Bill Pmt -Check	09/26/2011	15447	STATE COMPENSATION INSURANCE FUND	1970970-11	1012 · Bank of America Gen'i Ckg	

7,230,073.76

Total Disbursements:

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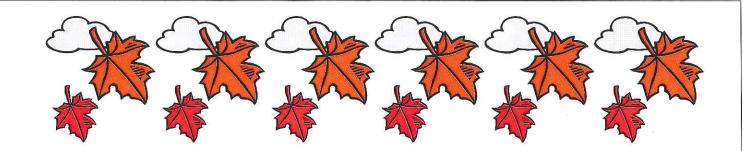
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CHINO BASIN WATERMASTER

III. / IV. INFORMATION

2. Newspaper Articles





NEWS

Recycled water project is expected to save 600 million gallons of water per year in Fontana

Print Page

Published: Thursday, September 22, 2011 9:40 AM PDT

The City of Fontana and the Fontana Water Company have signed a groundbreaking joint recycled water project agreement that will take highly treated wastewater and use it on landscaped areas around the city, saving more than 600 million gallons of fresh drinking water each year.

The company estimates that nearly 2,000 acrefeet of recycled water per year will be used for landscaping at schools, parks, for local commercial customers, and landscape irrigation locations in the southern portion of the city. An acre-foot of water is approximately 326,000 gallons.

"Water is the lifeblood of any community, but it is particularly important here in Fontana's arid climate. Taking advantage of this recycled water means we will have that much more fresh

PONTANA WATER COMPANY

The City of Fontana and the Fontana Water Company have signed a joint recycled water project agreement that will take highly treated wastewater and use it on landscaped areas around the city, a move which is expected to save more than 600 million gallons of fresh drinking water each year.

drinking water when we need it," said Fontana Mayor Acquanetta Warren. "This is a great example of the city and Fontana Water Company working together to ensure that the people and the business of our city have what they need to be prosperous."

The recycled water will be supplied by the Inland Empire Utilities Agency's (IEUA) RP-4 regional wastewater treatment plant.

Fontana Water Company will design and build the distribution system. Recycled water requires an entirely separate pipeline system so that it is not mixed with drinking water.

"Fontana Water Company has been providing the community with safe, reliable drinking water for many decades and water recycling and conservation have become a very important resource for us," said Robert K. Young, general manager of the Fontana Water Company. "It's time that we use high quality recycled water for irrigating parks, schools, and green belts instead of using precious drinking water resources. Every drop of water we save through recycling saves money for our customers and helps us make the most of the fresh local drinking water that we have available."

The cost to design and construct the project will be financed through facilities fees, and the city and Fontana Water Company are jointly seeking grants to cover as much of the cost as possible from a variety of government agencies, including the U.S. Bureau of Reclamation, State Water Bond Funding Grants, the Metropolitan Water District of Southern California, and IEUA.

The cost of the project will not be included in customer water rates.

In fact, the project agreement provides the City of Fontana and school district will receive more than a 50 percent discount for the recycled water it uses for landscape irrigation.

Print Version > Recycled water project is expected to save 600 million gallons of water p... Page 2 of 2

The project is scheduled to be constructed over an 18-month period, with construction starting upon approval by the California Public Utilities Commission.

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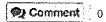
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EPA orders 13 Chino dairies to clean up act

Sept. 26, 2011 | Steven Cuevas | KPCC & wires



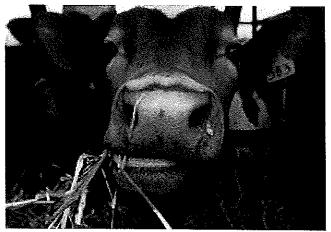
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The federal Environmental Protection Agency is ordering 13 Inland Empire dairies to clean up their

Federal regulators say the Chino area dairies have not taken adequate steps to prevent manure and other pollutants from flowing into tributaries of the Santa Ana River.

The dairies, says the EPA, have failed to take what it calls reasonable action to minimize discharges, put in place proper waste management plans and conduct routine inspections that could prevent contaminants from running into nearby creeks and streams.

Requests by the EPA follow about six months after Santa Ana Regional Water Quality Control Board inspectors discovered the alleged violations. These



Justin Sullivan/Getty Images

The federal EPA has ordered 13 Inland Empire dairies to clean up their act.

inspections take place during rainy months when contamination problems are most visible.

EPA officials say the dairies contacted this week are among dozens inspected between November 2010 and February 2011.

The federal agency delivered a similar warning to one of the dairies three years ago. The EPA's Regional Administrator for the Pacific Southwest says the agency is evaluating whether it will impose fines on all or some of the dairies. A worker at one of the dairies told the San Bernardino Sun newspaper that it could cost tens of thousands of dollars to make the upgrades and avoid future penalties.

Dairy owners contacted by the EPA have until Dec. 31 to make improvements.

If dairies fail to comply, new orders can be issued, fines up to \$37,500 a day can be levied and civil lawsuits can be filed.

Michael Marsh of Western United Dairymen in Modesto says none of those cited were members, but he notes last winter brought record rain to the whole state.

The Associated Press contributed to this report.

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EPA requires area dairies to control manure runoff

By Canan Tasci

Posted: 09/26/2011 12:48:15 PM PDT

The U.S. Environmental Protection Agency is requiring 13 Chino dairies to control their manure runoff before the winter rains start pouring.

The agency is ordering the dairies to comply with the Clean Water Act requirements to prevent the waste and other pollutants from reaching local waterways.

"To protect the Santa Ana River watershed, we're taking action to ensure these dairies are prepared for the upcoming winter rains, when animal waste could flow from their dairies into nearby creeks and streams," said Jared Blumenfeld, EPA's regional administrator for the Pacific Southwest.

"We will also be evaluating whether monetary penalties are appropriate, pursuant to our authority under the federal Clean Water Act."

A long-time employee at Koot Dairy is saying the changes are going to make a difference in the company's pocket book.

"These are expensive changes, just to dig out dirt and make our berms higher will cost \$40,000," said Nick Koot, who as worked at Koot for more than a decade.

Inspections between November 2010 and February were conducted by water board representatives to evaluate permit compliance.

The compliances are an ongoing focus of the EPA and the Regional Water Quality Control Board.



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Perchlorate no threat to residents of Rialto, **Colton and Grand** Terrace, state health department officials say

Jim Steinberg, Staff Writer

Posted: 09/26/2011 07:47:46 PM PDT

RIALTO - One well serving residents more than a decade ago might have delivered concentrations of perchlorate high enough to affect the development of fetuses, infants and children, state officials say.

But a new study says that drinking water supplied to residents currently by the Rialtobased West Valley Water District, the city of Rialto, the city of Colton and the Colton-based Terrace Water Co. is safe to drink and doesn't put people at risk for health problems.

The study, a draft report open for public comment, is called "Evaluation of Exposure to Contamination at the BF Goodrich Superfund Site" in Rialto. It will be discussed by California public health officials at a public hearing at 6:30 p.m. Wednesday in the Rialto Senior Center, 1411 S. Riverside Ave.

The BF Goodrich site is a one-quarter mile area north of Rialto, where from 1952 to the mid-1980s, several companies made fireworks and different explosive devices, using among other chemicals, perchlorate and trichloroethylene.

Over time, these chemicals leaked out of pits where they had been dumped and into the groundwater of the Rialto-Colton basin, which serves a portion of the water needs of five water agencies.

Monitoring water supplies for perchlorate began in 1997.

The draft of the state Public Health Department study said that some drinking water supplied by the West Valley Water District's Well No. 22, when it was used in the years 1981, 1982, 1985, 1987 and

1988, may have had amounts of perchlorate that could have been high enough to modestly impair iodine absorption by the thyroid gland.

This could potentially have lowered the levels of thyroid hormones in fetuses, infants and children below the amounts necessary for healthy development.

But state officials no longer believe that is the case.

On learning of the report, Anthony Araiza, general manager of the West Valley Water District, wrote state health officials that Well No. 22 was blended with water from other sources, including Lytle Creek.

With documents supporting that assertion, the findings reported in the draft document will change, Tracy Darreau, acting chief of the site assessment section, said Monday



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redlandsdailyfacts.com

Additionally, Araiza said, Well No. 22 "was a peaking well that was used only in the middle of summer."

The well was not part of the system's water supply since 1997, he said.

Water from the well has been used to test perchlorate decontamination systems being pioneered by various companies, he said.

Similarly, water from No. 2, operated by the city of Rialto, from 1979 to 1997, could have lowered thyroid hormone levels below amounts necessary for healthy development, the draft report says.

But that water was blended with other sources, and not sent directly to customer's homes, said Ed Scott, a Rialto City Council member who has immersed himself in his city's perchlorate issues.

Darreau said the state has not received documentation from Rialto showing the water from Well No. 2 was blended.

The health department takes a conservative stance to protect the public and assumes the worst case - that the water was unblended - until contrary information is given, she said.

Rialto has until Oct. 5 to provide additional information before the document becomes final.

Scott said he has long wondered why neither the state nor federal government has done a study to determine if there has been an inordinate number of people in Rialto who have had medical problems related to the perchlorate in the water.

Darreau said a valid, scientific study researching that question is not possible because the levels of perchlorate in the water system during the years prior to 1997 can never be known.

jim.steinberg@inlandnewspapers.com 909-386-3855

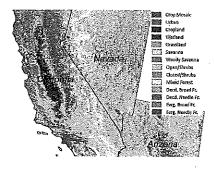


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REGISTER

Will climate change alter state's farming?

Bv PAT BRENNAN 2011-09-23 13:14:33



Scientists at <u>Chapman University</u> will use an \$848,000 federal grant to try to answer a difficult question: how a changing climate might affect farm production, one of California's major economic engines.

The grant will allow Chapman's <u>Schmid College of Science and Technology</u> to try to forecast how changes in temperature and precipitation could alter crop yields in the West over the next 20 years.

They'll focus much of their work on California, said Menas Kafatos, the Schmid College's founding dean.

"It's quite an ambitious project," Kafatos said. "Of course I feel it is very important because of the huge impact of agriculture on the economy of California."

The Chapman group, which uses powerful computers and satellite data to forecast everything from wind and surf patterns -- even the spread of wildfire -- will use the same techniques to try to estimate how patterns of crop growth could change in response to a changing climate.

The study will not assume in advance that there will be any temperature trend, either higher or lower, he said.

"It may turn out we don't find strong effects," Kafatos said. "That would be interesting in itself. We could say, over 20 years, 'Don't worry about it."

They will use three different computer models of regional climate, adding weather data such as maximum and minimum temperatures to see how crops react to the changes.

Precipitation also will be a factor, Kafatos said, although in California, irrigation means mountain snow pack is far more important than rainfall on the cropland itself.

The scientists also will gather satellite data using an on-campus antenna set up for the purpose.

And they will examine effects on both natural and agricultural vegetation, though focusing on cropland because the three-year project is being funded by the <u>U.S. Department of Agriculture's National Institute of Food and Agriculture</u>.

The project began April 1 with a kind of warmup: a "hindcast," or an attempt to use known data fed into the computer models to produce the present-day crop outlook.

That will help ensure the reliability of the models before they plunge into the forecasting phase.

A big challenge will be down-scaling global climate models to reveal regional effects, which will require intricate statistical calculations.

Kafatos said his group is ready to take it on.

"Just because it's a challenging problem does not mean it should not be done," he said.

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Water Environment Federation To Create 'Walkway To Wetlands' In **Downtown Los Angeles**

September 20, 2011

Get More Information

Fourth annual community service event will be held as part of WEFTEC 2011

To promote environmental stewardship and leave a positive imprint on this year's host city, the Water Environment Federation's (WEF) Students and Young Professionals Committee (SYPC) has organized its fourth annual community service project, "Walkway to Wetlands". Organized as a part of WEFTEC 2011-WEF's 84th Annual Technical Exhibition and Conference-the event is scheduled for Saturday, October 15 from 8:00 a.m. - 4:30 p.m. in Los Angeles, Calif.

During the event, conference volunteers will plant trees along the perimeter of a constructed wetland located in the 5400 block of South Avalon Boulevard, a formerly industrial area of downtown Los Angeles, Held in coordination with the City of Los Angeles, the service project will provide a grand entrance to the city's wetlands project that is located directly across the street of a brand new high school.

The annual community service program supports grassroots solutions and environmental stewardship on a local level while promoting WEF's overall mission to preserve and enhance the global water environment. Local and WEF leadership will attend the opening ceremony to share their vision for environmental protection and community involvement and service.

The service project sponsors include Black & Veatch, Brown and Caldwell, Carollo, CDM, CH2M HILL, Environmental Dynamics International, Freese and Nichols, Greeley and Hansen, Hazen and Sawyer, HDR Engineering, and Wigen Water Technologies. The service project donors include Advanced Engineering and Environmental Services, Bentley Systems, Inc., Duperon Corporation, Engineering America, Stantec, Coombs-Hopkins Company, Vaughn Co. Inc, Veolia Water, and Wigen Water Technologies.

Please contact Haley Falconer, WEF Service Project Chair, for more event details (haley.falconer@hdrinc.com, 208-387-7022).

WEFTEC 2011 will be held at the Los Angeles Convention Center from October 15-19, 2011. As the largest annual water quality conference and exhibition in the world, the event will feature the latest in water research, training, solutions and cutting-edge technologies available today.

Visit www.weftec.org for the latest conference details.

The SYPC event is open to the media and does not require registration. Credentialed media representatives interested in covering the conference may register for WEFTEC 2011 in Room 513 West of the L.A. Convention beginning Sunday, October 16 at 8:30 a.m. Please visit the online press room at www.weftec.org or contact Lori Harrison at lharrison@wef.org for details.

About WEF

Formed in 1928, the Water Environment Federation (WEF) is a not-for-profit technical and educational organization with 36,000 individual members and 75 affiliated Member Associations representing water quality professionals around the world. WEF and its Member Associations proudly work to achieve our mission of preserving and enhancing the global water environment. For more information, visit www.wef.org.

SOURCE: Water Environment Federation (WEF) - WEFTEC 2011

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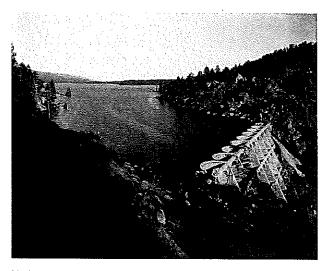
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Big Bear Lake Dam was built by the best

Mark Landis, Correspondent

Posted: 09/20/2011 10:28:47 AM PDT



Undated photo of Big Bear Lake at Eastwood Dam. Photo taken prior to construction of the road over the dam. (Obtained from Library of Congress)

One hundred years ago, John Eastwood, one of the West's most innovative civil engineers, left his mark in the San Bernardino Mountains with one of his trademark multiple-arch dams at Big Bear Lake.

Born in 1857 near Minneapolis, Eastwood showed an early proclivity for mathematics and physics. He attended the University of Minnesota, where he studied the technical arts. In 1880 he traveled west and began working as a surveyor and construction engineer in the Pacific Northwest. In 1883, he moved to Fresno where he opened a small office and began laying out roads as a deputy county engineer.

Fresno became Eastwood's hometown, and in 1885, he married Ella Tabor, a youth program

organizer at the Baptist church he attended.

Dissatisfied with government work, Eastwood struck out on his own and took a number of jobs in the mining and logging industries in the western Sierra Nevada Mountains. He became fascinated with the intricacies of the mountain streams and rivers, and he began doing surveys and engineering work for irrigation projects.

In 1895, Eastwood became the vice president and chief engineer of the San Joaquin Electric Co., where he developed groundbreaking designs for harnessing hydroelectric power in the Sierra Nevadas.

In 1902, railroad tycoon Henry P. Huntington and a group of investors formed the Pacific Light and Power Co. Its primary mission was to provide inexpensive, reliable hydroelectric power to Huntington's extensive

electric rail system in Southern California. That same year, the Pacific Light enlisted Eastwood to lay out the largest hydroelectric power generation project ever conceived.

Eastwood was given 10percent of the newly formed company that would harness the flow of the upper San Joaquin River into the hydroelectric system known as the Big Creek Project.



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sbsun.com

In 1906, at the age of 49, Eastwood came up with his concept of the multiple-arch dam. He believed that the traditional rockfill and concrete dams wasted tremendous amounts of material.

Eastwood's multiple-arch design was not enthusiastically accepted by Pacific Light or the dam engineering community at large. The graceful buttressed arches were mockingly referred to as a "lace curtain design."

Fortunately, Eastwood was able to sell his design to the Hume-Bennett Lumber Co., and the first multiple-arch dam was built in 1908 at Hume Lake Reservoir in the Sequoia National Forest.

In the fall of 1909, the Bear Valley Mutual Water Co., based in Redlands, began soliciting bids to build a higher dam at the Bear Valley Reservoir and increase the lake's storage capacity. The company wanted to raise the lake's level 12 feet above the arched-masonry dam built in 1884.

Hearing of his success at Hume Lake, the water company enlisted Eastwood to bid on a multiplearch dam at Bear Valley. Eastwood provided a winning estimate of \$80,000 for the dam, and he took a \$6,000 fee for his engineering work.

The dam's height was raised an additional 7 feet over the originally proposed 12 feet, bringing the total increase to 20 feet. The cost increased to \$137,000. Opened in 1911, the new dam more than tripled the reservoir's capacity from 22,550 acre-feet to 70,000 acre-feet.

Eastwood's design has withstood the test of time. In 1916, the dam stood up to heavy storms and flooding that caused water to spill over its crest.

The dam easily rode out a magnitude 6.8 earthquake in 1918, and survived the magnitude 6.5 Big Bear quake in 1992 with minimal damage.

Eastwood went on to build a number of multiple-

arch dams across the West. One was built at the Littlerock Reservoir in the San Gabriel Mountains in 1924.

At the height of his success, Eastwood died on Aug. 10, 1924, at the age of 67. He drowned after suffering a heart attack while swimming in the Kings River at his small ranch east of Fresno.

Eastwood was a determined, pioneering engineer who took tremendous pride in the grace and efficiency of his designs. His favorite slogan about his trademark multiple-arch was: "Bulk does not mean strength."

Contact Mark Landis at historyinca@yahoo.com.



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latimes.com/news/local/la-me-water-salmon-20110921,0,81605.story

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Judge orders U.S. to revise salmon safeguards

Jurist also rules that a federal agency was justified in finding that exporting water from the Sacramento-San Joaquin River Delta jeopardizes endangered species.

By Bettina Boxall, Los Angeles Times

September 21, 2011

A judge ordered a federal agency Tuesday to rewrite protections for migrating salmon that have reduced water shipments from Northern California, concluding that some of the pumping curbs were based on "equivocal or bad science."

But in a mixed ruling, U.S. District Judge Oliver Wanger also said that the National Marine Fisheries Service was justified in finding that government water operations that export supplies from the Sacramento-San Joaquin River Delta jeopardize dwindling populations of chinook salmon and several other fish on the endangered species list.

"Project operations negatively impact the listed species and adversely modify their critical habitat in various

replete with scientific graphs.

ways that remain incompletely described and quantified," Wanger wrote in a detailed 279-page decision

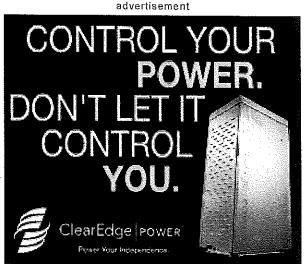
He added that some of the agency's "analyses rely upon equivocal or bad science" to impose pumping limits "without clearly explaining or otherwise demonstrating why" they are necessary. "The agency must do more to comply with the law."

The decision, which echoed one Wanger issued last year involving delta smelt protections, means federal biologists will have to reconsider restrictions they issued in 2009 to protect chinook salmon, steelhead and green sturgeon.

Central Valley irrigation districts, the Metropolitan Water District of Southern California and other water users affected by the pumping curbs have repeatedly challenged them in lawsuits that Wanger has presided over for years.

"The court got it right again," Tom Birmingham, general manager of Westlands Water District, said in a statement. "Those agencies now have an opportunity to make fundamental changes in the way they implement this law, and it is our hope that they take advantage of that opportunity."

Natural Resources Defense Council attorney Kate Poole, who represents environmental and fishing



groups in the case, said it could be several more years before the fisheries agency issues new salmon protections. "That part of it is very disappointing to us" because the judge "has confirmed that the water projects jeopardize the existence of the species."

Tuesday's ruling will be Wanger's last major one in the delta wars. He is stepping down from the bench at the end of the month, leaving a record of increasing frustration in the matter. At a hearing last week in the smelt case, Wanger lashed out at two federal biologists for what he called their inconsistent testimony.

bettina.boxall@latimes.com

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REGION: Agencies fight over documents in lawsuit

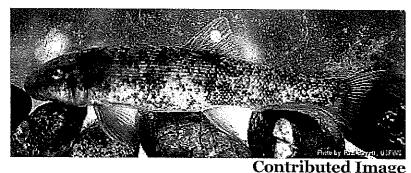
10:00 PM PDT on Tuesday, September 27, 2011

BY JANET ZIMMERMAN STAFF WRITER jzimmerman@pe.com

A dozen Inland water districts fighting protections for an imperiled fish found Santa Ana River said they have gone back to court because a federal agen responded to their request for information.

The water agencies -- from Riverside, <u>San Bernardino</u>, Redlands and else <u>San Bernardino</u> Valley -- filed a Freedom of Information Act request on De seeking emails, memos and other information on why the U.S. <u>Fish and W Service</u> has designated 9,331 acres as critical habitat for the Santa Ana su

The agencies already had sued Fish and Wildlife over the habitat decision, was not based on scientific evidence and threatens area water supplies. The documents request sought information for that lawsuit.



Water agencies are seeking information on why the U.S. **Fish and Wildlife Service** has designated 9,331 acres as critical habitat for the Santa Ana sucker.

Under the Freedom of Information Act, which allows for disclosure of gover documents to the public, a complete response is due within 20 working day 29, Fish and Wildlife said it was withholding about 140 documents and wou final response after they were reviewed, water district lawyers said.

On Monday, the districts amended their lawsuit, alleging Fish and Wildlife v Freedom of Information Act.

"They're not meeting the requirements of the law," said Doug Headrick, ger manager of San Bernardino Valley Municipal Water District. "The agency alless than forthcoming."

But Jane Hendron, spokeswoman for Fish and Wildlife, said some informat has been released and attorneys are reviewing a final set of documents.

"We have already to date provided hundreds of responsive documents in rethe FOIA request that we received," she said. "We are doing our utmost to that we finish all this out as appropriate."

The sucker, a gray, algae-eating fish, was first declared threatened under the Endangered Species Act in 2000, about the time several environmental gray Fish and Wildlife and won a court order mandating a protection plan.

Fish and Wildlife designated 21,000 acres in 2004 as critical habitat necess recovery of the species. Critical habitat doesn't affect land ownership or cre but it does require federal agencies that fund or permit activities on the land with Fish and Wildlife to ensure critical habitat is not destroyed or adversely

In 2005, Fish and Wildlife cut back the designation to 8,305 acres, none of Santa Ana basin. That prompted another lawsuit, by the Tucson-based <u>Cer Biological Diversity</u>. As part of the settlement, Fish and Wildlife last year i final critical habitat designation of 9,331 acres in San Bernardino, Riverside Angeles counties.

The area includes the upper Santa Ana River from below Seven Oaks Darr Highland to Tippecanoe Avenue, parts of Mill Creek and City Creek; the mather the river from Tippecanoe Avenue in San Bernardino to Prado Dam near C portions of the Rialto Drain and Sunnyslope Creek in the Rubidoux Nature the lower river below Prado Dam.



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Salazar urged to reverse Final Rule on Santa Ana Sucker

Tue, 2011-09-27 11:37

Eight congressional representatives from San Bernardino, Riverside, Los Angeles and Orange counties have co-signed a letter to Interior Secretary Ken Salazar asking him to withdraw the U.S. Fish and Wildlife Service's Final Rule for the Santa Ana Sucker.

"We are concerned that the USFWS cannot scientifically justify how the expanded habitat designation will add any protection for the species," said the Aug. 26 letter, which was co-signed by Reps. Joe Baca, David Dreier, Ken Calvert, John Campbell, Jerry Lewis, Mary Bono-Mack, Gary Miller and Dana Rohrbacher.

"The agency has not produced any research on the <u>Santa Ana Sucker</u>, nor has it produced a recovery plan for the species."

The congressional representatives also warned that the Service's Final Rule poses a serious threat to local water supplies.

"Specifically at risk is the ability of some agencies to capture almost 200,000 acre feet annually of the runoff from the Santa Ana River and the San Gabriel River," the congressional representatives wrote. "Moreover, local leaders believe that their flood control and transportation projects, as well as many other local initiatives, are not being taken into consideration."

The congressional representatives also reminded Secretary Salazar that Congress directed the Service "to consider the potential economic and environmental effects of designating critical habitat and gave the USFWS the discretion to exclude lands from the designation if the economic and other effects of such designation would outweigh the benefits.

"Highly competent local analyses calculate the economic effect of the designation at a more than \$4 billion loss to the region. This enormous number is the product of lost development, lost jobs and lost water resources — all in a region that is among the hardest hit by the recession. The designation of critical habitat for the Santa Ana Sucker is not an action that will help our area recover."

To receive a copy of the letter, please contact San Bernardino Valley Municipal Water District at (909) 387-9220 or visit the agency's website at www.sbvmwd.com.

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UCLA researchers combine techniques into new technology to create drinking water from the sea

By ALESSANDRA DASKAL	<u>AKIS</u>		
Published September 29, 2011,		am in	News

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Sitting on Yoram Cohen's desk is a bottle filled with water that once belonged in the ocean.

"It tastes great," said Cohen, a professor of chemical and biomolecular engineering at the UCLA Henry Samueli School of Engineering and Applied Science. "It's the best-tasting water ever."

He said it with a chuckle. That water bottle, however, represents years of research by Cohen and his colleagues in transforming dirty, salty or otherwise contaminated water into a drinkable liquid.

The team has developed technology called compact modular reverse osmosis technology. The system combines two water technology techniques, ultrafiltration and secondary reverse osmosis, to create 18,000 gallons of drinking water from the sea per day. That amount of water is roughly enough to provide for the population of UCLA, Cohen said.

Still in testing, the system could ultimately allow Southern California to reduce its reliance on imported water, Cohen said. He said the system is in some ways cheaper than bottled water, as it may cost only \$1.50 for 1,000 liters of water, compared to \$3 for 1 liter of bottled water.

Cohen said he is planning to work with the UCLA cogeneration plant to develop a similar system that would decrease water waste and increase water availability on campus.

During the past two years, the team has pushed to move its work from the laboratory to real-life applications, Cohen said. The second generation of the technology is currently being tested in coordination with the U.S. Navy to turn sea water into drinkable water.

When he arrived at UCLA 20 years ago, Cohen's office was one door away from the faculty who revolutionized water technology in the 1960s by creating the first reverse osmosis membranes for desalination, he said.

The experience of working one door away from these scientists influenced his research, but Cohen said the push to get involved in this area of study did not occur until California began experiencing more global climate change and water problems.

They are also working to create a simplified, commercial model of the water cleaning technology that will work with various salinity levels and needs, said Larry Gao, a second-year chemical engineering graduate student in charge of the electrical aspects of the project. The system will be tested in the San Joaquin Valley.

"The most rewarding aspect (of the project) is that all this theoretical work has found its way into application," said Panagiotis Christofides, a professor of chemical and biomolecular engineering at the School of Engineering.

Christofides is responsible for the development of the controls to ensure the system can function without much oversight.

Cohen gave high praise to the students involved in the project. The work is an opportunity for practical application of research, said postdoctoral student Andi Rahardianto.

"It's very rewarding and very rare when you get this opportunity where what you do in the lab works in the field and people can see it," Rahardianto said.

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Posted on: September 29, 2011

Western's Water Efficiency Garden to Feature UC Master Gardeners

RIVERSIDE, CA – Sept. 29, 2011 – Western Municipal Water District is growing efforts to help customers cultivate beautiful, climate-appropriate and water-efficient landscaping through collaboration with the UC Master Gardeners, a University of California program providing research and support to amateur and commercial gardeners in California. Western will provide the Riverside County chapter of Master Gardeners monthly meeting space for free at the District offices. In exchange for meeting space, Master Gardeners will serve as docents and host free educational workshops on designated Saturdays at Western's Landscapes Southern California Style SM water efficiency garden. The goal is to not only provide a place to inspire visitors with new landscaping ideas and techniques, but to also provide onsite experts to demonstrate how to help implement these ideas at home.

"Landscapes Southern California Style demonstrates a world of possibilities for those interested in creating landscapes that are both lovely to look at and friendly to the environment," said Pam Pavela, water use efficiency specialist at Western, who worked with Master Gardener Lucy Heyming to make the community-benefiting barter a realization. "Having Master Gardeners on-hand to share their expertise with our guests will enhance the garden's impact on the community."

Master Gardeners were instrumental in the creation of Western's efficiency garden, a water-use education center that showcases examples of California native and climate-appropriate plants, as well as the irrigation systems and soils that improve a landscape's water-saving ability. The garden is located at the corner of Alessandro Boulevard and Mission Grove Parkway, and is open seven days a week from 10 a.m. to 4 p.m. Beginning in October, Riverside County Master Gardeners will spend designated Saturdays at the garden, both as docents and hosting educational workshops for interested community members. Workshops will cover diverse topics ranging from rose gardening, vegetables and California native plants to pests and beneficial insects. Water saving techniques will be a theme woven into the presentations.

Master Gardener volunteers are trained by the University of California Cooperative Extension to provide Riverside County's gardening community with research-based information to promote environmentally responsible and sustainable horticultural practices.

"By partnering with these experts, Western is expanding our outreach to help demonstrate to our customers that a beautiful garden need not come at the

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expense of a high water bill," explained Board President Brenda Dennstedt.

Landscapes Southern California Style SM is also the site of Earth Night in the Garden, a community celebration of water and the environment held in the Spring; the 2012 date is April 19 from 3-7:30 p.m.

Free Saturday Workshops:

October 8 11 a.m. – Irrigation 1 p.m. – Turf Management

November 12 11 a.m. – Plant Selection & Care

December 10
11 a.m. – Climate-appropriate Roses
1 p.m. – Integrated Pest Management

* Beginning in 2012, Master Gardener docents will be present two Saturdays per month including their monthly workshops.

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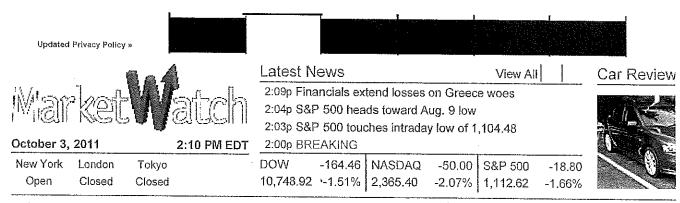
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Posted on: September 1, 2011



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Sept. 30, 2011, 2:01 p.m. EDT

No Health Hazard from Tap Water with Unpleasant Taste and Odor

Earthy, musty taste and smell in drinking water in four Southland counties could persist for weeks





LOS ANGELES, Sep 30, 2011 (BUSINESS WIRE) — Consumers in portions of four Southern California counties may notice a musty taste and odor in their tap water, but it is an aesthetic problem and not a health hazard, according to water quality experts. Officials at the Metropolitan Water District of Southern California said the taste-and-odor event is affecting tap water in eastern Los Angeles County communities, as well as Orange, western San Bernardino and southwest Riverside counties. The impacts may vary from

region to region, as local agencies blend imported Metropolitan water with local supplies. "The earthy taste and smell stem from an especially large and persistent algae bloom in the east branch of the State Water Project," said Jim Green, Metropolitan's manager of water system operations.

"Metropolitan receives a major portion of its water through the SWP's east branch, which includes Silverwood Lake in the San Bernardino Mountains, and we are working with the state Department of Water Resources — which owns and operates the state system — to address the situation," Green said.

"Consumers, however, can be assured that the taste-and-odor issues they may be experiencing in their tap water do not pose any health risks," he said.

Green suggested consumers may consider refrigerating drinking water to help improve its taste until the problem diminishes. He cautioned, however, that the problem may persist for a few more weeks.

For the third time in three weeks, DWR water quality experts Thursday applied copper sulfate to control the algae bloom. Officials stressed that the treated water will be safe for

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consumers as well as boaters and swimmers at Silverwood and downstream at the state's Lake Perris. Fish and wildlife also will not be impacted.

Partner (

In response, Metropolitan also has reduced deliveries from Silverwood Lake, which supplies the district's F.E. Weymouth Water Treatment Plant in La Verne and Robert B. Diemer plant in Yorba Linda. The two plants provide treated drinking water to about 7 million people in the affected areas.

The cause has been identified as 2-methylisoborneal, or MIB. The nuisance compound MIB is produced from the growth of certain algae in freshwaters throughout the world. Typically, MIB levels increase when warmer weather accelerates the growth of algae, Green said. "Unfortunately, MIB is a noticeable needle in the haystack," he added. "People with sensitive taste and smell can detect the compound in water levels as low as 5 parts-per-trillion. However, water from two treatment plants have experienced MIB concentrations as high as 20 parts-per-trillion.

"By comparison, one part-per-trillion is equivalent to just 10 drops of MIB in enough water to fill the Rose Bowl," Green said.

Metropolitan member and retail agencies impacted by the problem include the city of Pasadena, Foothill Municipal Water District, Upper San Gabriel Valley Municipal Water District, Three Valleys Municipal Water District in eastern Los Angeles County; Inland Valley Utilities Agency and Cucamonga Valley Water District in western San Bernardino County; Eastern Municipal Water District in western Riverside County; and the city of Huntington Beach, the Municipal Water District of Orange County and Irvine Ranch Water District. Consumers interested in receiving additional information about the quality of Metropolitan's drinking water supplies can visit the district's website, www.mwdh2o.com, for the district's annual water quality report and other related materials.

The Metropolitan Water District of Southern California is a cooperative of 26 cities and water agencies serving nearly 19 million people in six counties. The district imports water from the Colorado River and Northern California to supplement local supplies, and helps its members to develop increased water conservation, recycling, storage and other resourcemanagement programs.

SOURCE: Metropolitan Water District of Southern California

Metropolitan Water District of Southern California Bob Muir, 213-217-6930 mobile: 213-324-5213

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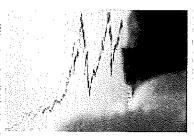
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Some water in Delta to be diverted to help salmon

SACRAMENTO October 3, 2011 9:15pm

- · Ten days to let the fish move upstream to spawn
- · 'We'll likely see tens of thousands of additional salmon'

The federal Bureau of Reclamation is closing the Sacramento-San Joaquin Delta's Cross Channel Gates for ten days beginning Tuesday Oct. 4 during the peak migration for returning adult salmon to the Delta.

The gate closing is expected to help king salmon migrate to the Mokelumne River Hatchery.

"What this means is we'll likely see tens of thousands of additional salmon in our coastal waters three years from now because of this action," says Golden Gate Salmon Association Director Dick Pool. "The Bureau of Reclamation is allowing more natural flows through the Delta for this ten day period which will greatly help adult salmon find their way home to reproduce."

The association says the Cross Channel Gates reroute Sacramento River water to the south Delta, which throws Mokelumne River salmon off their historic migration track. Because of this, there has been only limited successful salmon production from the Mokelumne in recent years, the association says.

Last year, closing the Cross Channel Gates for two days resulted in a large number of salmon successfully finding their way to the Mokelumne, it says.

Federal water managers purposely force cleaner Sacramento River water off its natural course and into the south Delta at this time of year to dilute polluted San Joaquin River water flowing into the Delta, the association says.

The proposal to allow a more natural flow pattern in the Delta was put forth earlier this year by East Bay Municipal Utility District (EBMUD), which owns the hatchery and the Pardee Reservoir on the upper part of the Mokelumne River. The proposal was also supported by California Fish and Game, the U.S. Fish and Wildlife Service and the National Marine Fisheries Service. Last year EBMUD offered to release some of its water to dilute the polluted agricultural runoff in the San Joaquin River.

"Salmon fishermen and industries that rely on salmon have something to be very thankful for," says GGSA president Victor Gonella. "We've got a long way to go to restore our rivers, the Delta and our salmon fishery to more natural conditions and abundant levels but this is a big step in the right direction."

The Mokelumne River salmon hatchery, operated by the California Fish and Game Department, is the most modern hatchery in the state. It was built to mitigate for the loss of natural salmon spawning runs of the river. The hatchery trucks its juvenile salmon from the hatchery to a release site near Antioch, safely beyond the point where they would be sucked into Delta pumps near Tracy.

When the Mokelumne River is functioning more naturally, without large volumes of Sacramento River water artificially routed across its Delta, 2,000 to 4,000 salmon naturally spawn in the river. In 2005, the last such good year, 10,400 salmon spawned naturally in the Mokelumne River, the association says.

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