



CHINO BASIN WATERMASTER



NOTICE OF MEETINGS

Thursday, October 8, 2009

9:00 a.m. – Agricultural Pool Meeting

*AT THE INLAND EMPIRE UTILITIES AGENCY OFFICES
6075 Kimball Ave. Bldg. A Board Room
Chino, CA 91710
(909) 993-1600*





CHINO BASIN WATERMASTER

Thursday, October 8, 2009

9:00 a.m. – Agricultural Pool Meeting

AGENDA PACKAGE



**CHINO BASIN WATERMASTER
AGRICULTURAL POOL MEETING**

WITH

Mr. Bob Feenstra, Chair

Mr. Jeff Pierson, Vice-Chair

9:00 a.m. – October 8, 2009

At The Offices Of

Inland Empire Utilities Agency

6075 Kimball Ave., Bldg. A, Board Room

Chino, CA 91710

AGENDA

CALL TO ORDER

AGENDA - ADDITIONS/REORDER

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.

I. CONSENT CALENDAR

Note: All matters listed under the Consent Calendar are considered to be routine and non-controversial and will be acted upon by one motion in the form listed below. There will 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. Minutes Agricultural Pool Meeting held September 15, 2009 *(Page 1)*

B. FINANCIAL REPORTS

1. Cash Disbursements for the month of August 2009 *(Page 5)*
2. Watermaster Visa Check Detail for the month of August 2009 *(Page 9)*
3. Combining Schedule for the Period August 1, 2009 through August 31, 2009 *(Page 11)*
4. Treasurer's Report of Financial Affairs for the Period August 1, 2009 through August 31, 2009 *(Page 13)*
5. Budget vs. Actual August 2009 *(Page 15)*

II. BUSINESS ITEM

A. CHINO BASIN WATERMASTER 2009-2010 ASSESSMENT PACKAGE

Consider Approval of the Chino Basin Watermaster 2009-2010 Assessment Package *(Page 17)*

III. REPORTS/UPDATES

A. WATERMASTER GENERAL LEGAL COUNSEL REPORT

1. Court Transition Process
2. DYY/Storage Update

C. CEO/STAFF REPORT

1. Legislative Update
2. Recharge Report
3. Auction Update
4. Strategic Planning Conference Recap

IV. INFORMATION

1. Newspaper Articles (*Page 54*)

V. POOL MEMBER COMMENTS

VI. OTHER BUSINESS

VII. FUTURE MEETINGS

October 8, 2009	9:00 a.m.	Agricultural Pool Meeting @ IEUA
October 15, 2009	9:00 a.m.	Advisory Committee Meeting @ CBWM
October 22, 2009	9:00 a.m.	IEUA Dry Year Yield Meeting @ CBWM
October 22, 2009	11:00 a.m.	Watermaster Board Meeting @ CBWM
October 22, 2009	1:00 p.m.	Recharge Master Plan Workshop @ CBWM
October 27, 2009	9:00 a.m.	GRCC Meeting @ CBWM
November 5, 2009	1:00 p.m.	Appropriative & Non-Agricultural Pool Meeting @ CBWM
November 12, 2009	9:00 a.m.	Agricultural Pool Meeting @ CBWM
November 19, 2009	8:00 a.m.	IUEA Dry Year Yield Meeting @ CBWM
November 19, 2009	9:00 a.m.	Advisory Committee Meeting @ CBWM
November 19, 2009	11:00 a.m.	Watermaster Board Meeting @ CBWM
December 3, 2009	1:00 p.m.	Appropriative & Non-Agricultural Pool Meeting @ CBWM
December 10, 2009	9:00 a.m.	Agricultural Pool Meeting @ CBWM
December 17, 2009	8:00 a.m.	IUEA Dry Year Yield Meeting @ CBWM
December 17, 2009	9:00 a.m.	Advisory Committee Meeting @ CBWM
December 17, 2009	11:00 a.m.	Watermaster Board Meeting @ CBWM

Meeting Adjourn



CHINO BASIN WATERMASTER

I. CONSENT CALENDAR

A. MINUTES

1. Agricultural Pool Meeting – September 15, 2009



Draft Minutes
CHINO BASIN WATERMASTER
AGRICULTURAL POOL MEETING

September 15, 2009

The Agricultural Pool Meeting was held at the offices of the office of Inland Empire Utilities Agency, 6075 Kimball Avenue, Chino, CA, on September 15, 2009 at 9:00 a.m.

Agricultural Pool Members Present

Bob Feenstra, Chair	Dairy
Nathan deBoom	Dairy
John Huitsing	Dairy
Gene Koopman	Milk Producers Counsel
Jeff Pierson	Crops
Glen Durrington	Crops
Pete Hall	State of California, CIM

Watermaster Board Members Present

Michael Camacho	Inland Empire Utilities Agency
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Watermaster Staff Present

Sheri Rojo	CFO/Asst. General Manager
Danielle Maurizio	Senior Engineer
Sherri Lynne Molino	Recording Secretary

Watermaster Consultants Present

Michael Fife	Brownstein, Hyatt, Farber & Schreck
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Others Present

Steven Lee	Reid & Hellyer
Gil Aldaco	City of Chino
Ken Jeske	City of Ontario
Rick Rees	Department of Justice/CIM
Ryan Shaw	Inland Empire Utilities Agency
Tom Love	Inland Empire Utilities Agency
Marsha Westropp	Orange County Water District

Chair Feenstra called the Agricultural Pool meeting to order at 9:05 a.m.

AGENDA - ADDITIONS/REORDER

No additions or reorder were made to the agenda.

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.

No confidential session was called.

I. CONSENT CALENDAR**A. MINUTES**

1. Minutes of the Agricultural Pool Meeting held August 18, 2009

B. FINANCIAL REPORTS

1. Watermaster Visa Check Detail for the month of July 2009
2. Combining Schedule for the Period July 1, 2009 through July 31, 2009
3. Treasurer's Report of Financial Affairs for the Period July 1, 2009 through July 31, 2009
4. Budget vs. Actual July 2009

*Motion by Koopman, second by Pierson, and by majority vote – Durrington abstained
Moved to approve Consent Calendar A through B, as presented*

II. BUSINESS ITEM**A. AD-HOC COMMITTEE**

Ms. Rojo stated Watermaster has several different governing documents that guide our actions and help develop our policies and procedures. Watermaster staff has undertaken recently to capture them into one consolidated Policy Manual. At the last Appropriative Pool meeting on September 3, 2009 those members decided to form an Ad-Hoc Committee to oversee the development of the Watermaster Policy Manual. Ms. Rojo inquired if there were any parties from this pool wanting to serve on that committee to see Ken Jeske who is chairing that new committee. Ms. Rojo noted the first meeting was held yesterday and more will be scheduled as progress is made. Mr. Jeske offered comment on the formation of the Ad-Hoc Committee. A discussion regarding the contents of the new policy manual and the Brown Act ensued. It was decided Jeff Pierson will serve on this Ad-Hoc Committee and Rob Vanden Heuvel will be his alternate.

No motion was made.

III. REPORTS/UPDATES**A. WATERMASTER GENERAL LEGAL COUNSEL REPORT****1. Auction Update**

Counsel Fife stated the auction date has been chosen for November 4, 2009. Counsel Fife noted there is a water auction calendar available on the back table for review. Press Releases have gone to all major news papers and various information packets/brochures are being prepared. Counsel Fife stated the application process for the bidders is a two part application. Once the bidders indicate an interest the next step would be to give security in order to participate in the auction and sign contracts. Penalties will be implemented if someone is the successful bidder and then can't perform. A question regarding the amount of money will be asked for damages and Counsel Fife stated it will be one million dollars. A discussion regarding the financial aspect of the auction and the meeting scheduled for New York ensued.

2. Court Transition Process

Counsel Fife stated Watermaster is getting a new judge because Judge Wade is retiring at the end of September. Two documents have been distributed recently; one is a letter to the presiding judge asking him to engage in a process with us to possibly take our input as to who our next judge would be. The other document is a draft case management order which will provide a roadmap to the next judge about Watermaster; a draft of this was distributed and only one comment has been received back and this will also be discussed on the conference call today. Counsel Fife noted if both documents are given the okay on the conference call today, Judge Wade indicated he would be willing to sign an order if it had been vetted and there was no objection. These will be submitted to the court at the hearing on September 17, 2009.

B. FINANCIAL REPORT1. Financial Changes

Ms. Rojo stated as a result in the change in the meetings normally there are five financial reports included in the meeting package and now there will be a month lag time for the cash disbursement report which is a listing of all the checks paid. There is not one in the package this month and it will be put back in the package starting next month.

2. Assessment Package Workshop

Ms. Rojo stated the Assessment Package Workshop was held on September 9, 2009 which went well. There was some feedback on some of the title headings which is an easy fix. The discussion did become focused on the Cumulative Unmet Replenishment Obligation (CURO). Ms. Rojo reviewed what CURO is and how it plays a role for the parties. A lengthy discussion regarding MWD rate changes ensued. Ms. Rojo stated the CURO will be the main focus at the upcoming Strategic Planning Conference at the end of the month. Chair Feenstra offered comment on the recent newspaper article on MWD replenishment rates. A discussion regarding Watermaster Assessment costs ensued.

C. ENGINEERING REPORT1. Recharge Master Plan Update

No comment was made regarding this item.

3. State of the Basin Report

No comment was made regarding this item.

4. Balance of Recharge and Discharge Update

No comment was made regarding this item.

5. Hexavalent Chromium Presentation

No report was given for this item. Chair Feenstra offered comment on Hexavalent Chromium and a discussion regarding this topic ensued.

D. CEO/STAFF REPORT1. Legislative Update

Chair Feenstra discussed recent events in Washington and Sacramento relating to water issues. A discussion regarding renewable energy, drought conditions, and recycled water ensued.

2. Recharge Update

Ms. Rojo noted the most current recharge spreadsheet is available on the back table.

3. Open Meeting Rules Update

Ms. Rojo stated this item was discussed under Business Item No. 1 Ad-Hoc Committee. No further comment was made.

4. Voluntary Agreements

Ms. Maurizio stated Mr. Koopman asked for this presentation to be given at a future meeting. Ms. Maurizio gave the presentation on Voluntary Agreements and Assignments and noted she is covering assignments because they often get confused with voluntary agreements. Mr. Koopman commented about Voluntary Agreement changes being brought through the Agricultural Pool for approval. A discussion regarding surcharges ensued. Mr. Jeske offered comment regarding the map showing the four Appropriators that have voluntary agreements and suggested the parties speak to the individual retailers about surcharges. A lengthy discussion regarding Mr. Jeske's comments ensued. Mr. Koopman asked if Watermaster staff can put together a map of conversion areas.

IV. INFORMATION

1. Newspaper Articles

No comment was made regarding this item.

V. POOL MEMBER COMMENTS

No comment was made regarding this item.

VI. OTHER BUSINESS

No comment was made regarding this item.

VII. FUTURE MEETINGS

September 10, 2009	9:00 a.m.	MZ1 Technical Committee Meeting @ CBWM
September 15, 2009	9:00 a.m.	Agricultural Pool Meeting @ IEUA
September 17, 2009	8:30 a.m.	Tentative CBWM Hearing @ San Bernardino Court
September 22, 2009	10:00 a.m.	Water Quality Meeting @ CBWM
September 24, 2009	9:00 a.m.	Advisory Committee Meeting @ CBWM
September 24, 2009	11:00 a.m.	Watermaster Board Meeting @ CBWM
September 28, 2009	11:00 a.m.	Golf Tournament @ Oak Quarry
September 28, 2009	5:00 p.m.	Strategic Planning Kick-Off Reception @ Oak Quarry
September 29, 2009	7:30 a.m.	Strategic Planning Conference @ Etiwanda Gardens
October 1, 2009	1:00 p.m.	Appropriative & Non-Agricultural Pool Meeting @ CBWM
October 8, 2009	9:00 a.m.	Agricultural Pool Meeting @ IEUA
October 15, 2009	8:00 a.m.	IEUA Dry Year Yield Meeting @ CBWM
October 15, 2009	9:00 a.m.	Advisory Committee Meeting @ CBWM
October 22, 2009	11:00 a.m.	Watermaster Board Meeting @ CBWM
October 22, 2009	1:00 p.m.	Recharge Master Plan Workshop @ CBWM

The Agricultural Pool meeting was dismissed by Chair Feenstra at 10:40 a.m.

Secretary: _____

Minutes Approved: _____



CHINO BASIN WATERMASTER

I. CONSENT CALENDAR

B. FINANCIAL REPORTS

1. Cash Disbursements for the month of August 2009
2. Check Detail for the month of August 2009
Combining Schedule of Revenue, Expenses and
3. Changes in Working Capital for the Period July 1, 2009 through August 31, 2009
4. Treasurer's Report of Financial Affairs for the Period August 1, 2009 through August 31, 2009
5. Budget vs. Actual July through August 2009





CHINO BASIN WATERMASTER

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

KENNETH R. MANNING
Chief Executive Officer

STAFF REPORT

DATE: October 8, 2009
TO: Agricultural Pool Committee Members
SUBJECT: Cash Disbursement Report

SUMMARY

Issue – Record of cash disbursements for the month of August 2009.

Recommendation – Staff recommends the Cash Disbursements for August 2009 be received and filed as presented.

Fiscal Impact – Funds disbursed were included in the FY 2009-2010 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 2009 were \$2,457,085.68. The most significant expenditures during the month were Marygold Mutual Water Company in the amount of \$1,003,000.00, Inland Empire Utilities Agency in the amount of \$684,570.51, and Wildermuth Environmental Inc. in the amount of \$476,288.70.

ACTIONS:

10-01-09 Appropriative Pool moved to approve
10-01-09 Non-Agricultural Pool moved to approve
10-08-09 Agricultural Pool
10-15-09 Advisory Committee
10-22-09 Watermaster Board

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CHINO BASIN WATERMASTER
Cash Disbursement Detail Report
August 2009

Type	Date	Num	Name	Amount
Aug 09				
Bill Pmt -Check	8/4/2009	13487	WILDERMUTH ENVIRONMENTAL INC	-274,590.99
Bill Pmt -Check	8/4/2009	13488	DIRECTV	-79.99
Bill Pmt -Check	8/4/2009	13489	MARYGOLD MUTUAL WATER CO.	-1,003,000.00
Bill Pmt -Check	8/4/2009	13490	STATE COMPENSATION INSURANCE FU...	-1,288.66
Bill Pmt -Check	8/4/2009	13491	VISION SERVICE PLAN	-64.98
Bill Pmt -Check	8/4/2009	13470	APPLIED COMPUTER TECHNOLOGIES	-3,593.75
Bill Pmt -Check	8/4/2009	13471	BOWCOCK, ROBERT	-375.00
Bill Pmt -Check	8/4/2009	13472	FEENSTRA, BOB	-250.00
Bill Pmt -Check	8/4/2009	13473	HSBC BUSINESS SOLUTIONS	-592.42
Bill Pmt -Check	8/4/2009	13474	JAMES JOHNSTON	-810.00
Bill Pmt -Check	8/4/2009	13475	KUHN, BOB	-375.00
Bill Pmt -Check	8/4/2009	13476	LIATTI & ASSOCIATES	-231.00
Bill Pmt -Check	8/4/2009	13477	MWH LABORATORIES	-38,082.00
Bill Pmt -Check	8/4/2009	13478	PARK PLACE COMPUTER SOLUTIONS, I...	-3,450.00
Bill Pmt -Check	8/4/2009	13479	PUMP CHECK	-833.52
Bill Pmt -Check	8/4/2009	13480	R&D PEST SERVICES	-85.00
Bill Pmt -Check	8/4/2009	13481	STAPLES BUSINESS ADVANTAGE	-317.53
Bill Pmt -Check	8/4/2009	13482	VANDEN HEUVEL, GEOFFREY	-250.00
Bill Pmt -Check	8/4/2009	13483	VERIZON	-450.43
Bill Pmt -Check	8/4/2009	13484	WHITEHEAD, MICHAEL	-250.00
Bill Pmt -Check	8/4/2009	13485	WILLIS, KENNETH	-500.00
Bill Pmt -Check	8/4/2009	13486	YUKON DISPOSAL SERVICE	-142.88
Bill Pmt -Check	8/4/2009	13492	CAMACHO, MICHAEL	-750.00
Bill Pmt -Check	8/6/2009	13493	PAYCHEX	-334.03
Bill Pmt -Check	8/6/2009	13494	REID & HELLYER	-7,173.55
Bill Pmt -Check	8/7/2009	13495	PREMIERE GLOBAL SERVICES	-196.54
Bill Pmt -Check	8/7/2009	13496	THE STANDARD INSURANCE COMPANY	-156.56
Bill Pmt -Check	8/7/2009	13497	UNION 76	-320.55
Bill Pmt -Check	8/7/2009	13498	UNITED PARCEL SERVICE	-67.86
Bill Pmt -Check	8/7/2009	13499	W.C. DISCOUNT MOBILE AUTO DETAILI...	-100.00
Bill Pmt -Check	8/12/2009	13500	JASON KARNER	-110.00
Bill Pmt -Check	8/12/2009	13501	STAULA, MARY L	-409.83
General Journal	8/14/2009	090803	PAYROLL	-8,444.83
General Journal	8/14/2009	090803	PAYROLL	-32,716.35
Bill Pmt -Check	8/18/2009	13502	A&R BRIDGESTONE FIRESTONE AUTO ...	-774.22
Bill Pmt -Check	8/18/2009	13503	ACWA SERVICES CORPORATION	-209.95
Bill Pmt -Check	8/18/2009	13504	BANK OF AMERICA	-1,602.59
Bill Pmt -Check	8/18/2009	13505	BROWNSTEIN HYATT FARBER SCHRECK	-74,984.80
Bill Pmt -Check	8/18/2009	13506	CINDY NAVAROLI	-1,050.00
Bill Pmt -Check	8/18/2009	13507	CITISTREET	-800.00
Bill Pmt -Check	8/18/2009	13508	CUCAMONGA VALLEY WATER DISTRICT	-9,059.00
Bill Pmt -Check	8/18/2009	13509	ESRI	-2,818.14
Bill Pmt -Check	8/18/2009	13510	GUARANTEED JANITORIAL SERVICE, INC.	-865.00
Bill Pmt -Check	8/18/2009	13511	SAFEGUARD DENTAL & VISION	-57.68
Bill Pmt -Check	8/18/2009	13512	STAULA, MARY L	-136.61
Bill Pmt -Check	8/18/2009	13513	VERIZON WIRELESS	-566.35
Bill Pmt -Check	8/18/2009	13514	CITISTREET	-2,621.85
Bill Pmt -Check	8/18/2009	13515	INLAND EMPIRE UTILITIES AGENCY	-684,570.51
Bill Pmt -Check	8/20/2009	13516	PETTY CASH	-460.33
Bill Pmt -Check	8/20/2009	13517	BANC OF AMERICA LEASING	-3,215.74
Bill Pmt -Check	8/20/2009	13518	BLACK & VEATCH CORPORATION	-22,967.50
Bill Pmt -Check	8/20/2009	13519	CALPERS	-4,007.27
Bill Pmt -Check	8/20/2009	13520	CUCAMONGA VALLEY IAAP	-50.00
Bill Pmt -Check	8/20/2009	13521	FIRST AMERICAN REAL ESTATE SOLUTI...	-125.00
Bill Pmt -Check	8/20/2009	13522	IAAP MULTI-CHAPTER SYMPOSIUM	-150.00
Bill Pmt -Check	8/20/2009	13523	MCI	-1,232.93
Bill Pmt -Check	8/20/2009	13524	PRE-PAID LEGAL SERVICES, INC.	-103.60
Bill Pmt -Check	8/20/2009	13525	RICOH BUSINESS SYSTEMS-Lease	-897.19
Bill Pmt -Check	8/20/2009	13526	SOLINST CANADA LTD.	-970.00
Bill Pmt -Check	8/20/2009	13527	W.C. DISCOUNT MOBILE AUTO DETAILI...	-46.00
General Journal	8/22/2009	090806	PAYROLL	-6,494.37
General Journal	8/22/2009	090806	PAYROLL	-27,313.66
Bill Pmt -Check	8/26/2009	13528	ARROWHEAD MOUNTAIN SPRING WATER	-56.53
Bill Pmt -Check	8/26/2009	13529	BETTY J. KELLEY, C.S.R.	-520.00
Bill Pmt -Check	8/26/2009	13530	DIRECTV	-79.99
Bill Pmt -Check	8/26/2009	13531	INLAND EMPIRE UTILITIES AGENCY	-18,514.34
Bill Pmt -Check	8/26/2009	13532	KONICA MINOLTA BUSINESS SOLUTIONS	-634.99
Bill Pmt -Check	8/26/2009	13533	SANTA ANA WATERSHED PROJECT AU...	-5,365.38

CHINO BASIN WATERMASTER
Cash Disbursement Detail Report
August 2009

Type	Date	Num	Name	Amount
Bill Pmt -Check	8/26/2009	13534	STANDARD INSURANCE CO.	-601.41
Bill Pmt -Check	8/26/2009	13535	VISION SERVICE PLAN	-64.98
Bill Pmt -Check	8/26/2009	13536	WESTERN DENTAL SERVICES, INC.	-28.06
Bill Pmt -Check	8/26/2009	13537	WILDERMUTH ENVIRONMENTAL INC	-201,697.71
Bill Pmt -Check	8/26/2009	13538	COMPUTER NETWORK	-978.75
Aug 09				<u>-2,457,085.68</u>

5:57 PM
09/23/09

CHINO BASIN WATERMASTER
Check Detail
August 2009

Type	Num	Date	Name	Account	Paid Amount
Bill Pmt -Ch...	13504	8/18/2009	BANK OF AMER...	1012 · Bank of America Gen'l Ckg	
Bill	4024...	7/31/2009		6909.1 · OBMP Meetings	-390.01
				6191 · Conferences	-721.46
				6055 · Computer Hardware	-30.42
				6174 · Transportation	-60.00
				6312 · Meeting Expenses	-200.35
				6212 · Meeting Expense	-200.35
TOTAL					-1,602.59

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CHINO BASIN WATERMASTER
 COMBINING SCHEDULE OF REVENUE, EXPENSES AND CHANGES IN WORKING CAPITAL
 FOR THE
 PERIOD JULY 1, 2009 THROUGH AUGUST 31, 2009

	WATERMASTER ADMINISTRATION	OPTIMUM BASIN MANAGEMENT	POOL	POOL	POOL	POOL	GROUNDWATER REPLENISHMENT	SB222 FUNDS	EDUCATION FUNDS	GRAND TOTALS
Administrative Revenues										
Administrative Assessments		-	-	-	-	-	-	-	-	-
Interest Revenue		-	-	-	-	-	-	-	-	-
Mutual Agency Project Revenue		-	-	-	-	-	-	-	-	-
Grant Income		-	-	-	-	-	-	-	-	-
Miscellaneous Income	111,000	-	-	-	-	-	-	-	-	111,000
Total Revenues	<u>111,000</u>									<u>111,000</u>
Administrative & Project Expenditures										
Watermaster Administration	82,796									82,796
Watermaster Board-Advisory Committee	9,888									9,888
Pool Administration		6,804	24,483	1,398						32,685
Optimum Basin Mgmt Administration		297,115								297,115
OBMP Project Costs		1,344,625								1,344,625
Debt Service		-								-
Education Funds Use		-								-
Mutual Agency Project Costs		-								-
Total Administrative/OBMP Expenses	<u>92,684</u>	<u>1,641,740</u>	<u>24,483</u>	<u>1,398</u>						<u>1,767,109</u>
Net Administrative/OBMP Expenses	<u>18,316</u>	<u>(1,641,740)</u>								
Allocate Net Admin Expenses To Pools		(13,738)	(4,120)	(458)						
Allocate Net OBMP Expenses To Pools		1,231,393	369,254	41,093						
Allocate Debt Service to App Pool		-								
Agricultural Expense Transfer*		389,618	(389,618)							
Total Expenses	<u>1,614,077</u>	<u>-</u>	<u>42,032</u>	<u>(42,032)</u>						<u>1,767,109</u>
Net Administrative Income	<u>(1,614,077)</u>									<u>(1,656,109)</u>
Other Income/(Expense)										
Replenishment Water Assessments										
Interest Revenue										
Water Purchases							(1,003,000)			(1,003,000)
Balance Adjustment										
Groundwater Replenishment							(1,003,000)			(1,003,000)
Net Other Income										
Net Transfers To/(From) Reserves		(2,659,109)	-	(42,032)			(1,003,000)			(2,659,109)

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**CHINO BASIN WATERMASTER
TREASURER'S REPORT OF FINANCIAL AFFAIRS FOR THE PERIOD
AUGUST 1 THROUGH AUGUST 31, 2009**

DEPOSITORIES:		
Cash on Hand - Petty Cash	\$	500
Bank of America		
Governmental Checking-Demand Deposits	\$	388,281
Zero Balance Account - Payroll		388,281
Local Agency Investment Fund - Sacramento		<u>8,494,199</u>
TOTAL CASH IN BANKS AND ON HAND		8/31/2009
TOTAL CASH IN BANKS AND ON HAND	\$	8,882,980
		7/31/2009
	\$	11,339,494
PERIOD INCREASE (DECREASE)	\$	<u>(2,456,514)</u>

CHANGE IN CASH POSITION DUE TO:

Decrease/(Increase) in Assets:	\$	-
Accounts Receivable		-
Assessments Receivable		-
Prepaid Expenses, Deposits & Other Current Assets		(1,079,031)
(Decrease)/Increase in Liabilities	\$	(11,262)
Accounts Payable		(1,366,221)
Accrued Payroll, Payroll Taxes & Other Current Liabilities		-
Transfer to/(from) Reserves		-
PERIOD INCREASE (DECREASE)	\$	<u>(2,456,514)</u>

SUMMARY OF FINANCIAL TRANSACTIONS:

	Petty Cash	Govt'l Checking Demand	Zero Balance Account Payroll	Local Agency Investment Funds	Totals
Balances as of 7/31/2009	\$ 500	\$ 944,795	\$ -	\$ 10,394,199	\$ 11,339,494
Deposits	-	750	-	-	750
Transfers	-	1,825,031	74,969	(1,900,000)	-
Withdrawals/Checks	-	(2,382,295)	(74,969)	-	(2,457,264)
Balances as of 8/31/2009	\$ 500	\$ 388,281	\$ -	\$ 8,494,199	\$ 8,882,980
PERIOD INCREASE OR (DECREASE)	\$ -	\$ (556,514)	\$ -	\$ (1,900,000)	\$ (2,456,514)

**CHINO BASIN WATERMASTER
TREASURER'S REPORT OF FINANCIAL AFFAIRS FOR THE PERIOD
AUGUST 1 THROUGH AUGUST 31, 2009**

INVESTMENT TRANSACTIONS

Effective Date	Transaction	Depository	Activity	Redeemed	Days to Maturity	Interest Rate(*)	Maturity Yield
8/19/2009	Withdrawal	L.A.I.F.	\$ (1,900,000)				
TOTAL INVESTMENT TRANSACTIONS			\$ (1,900,000)				

* The earnings rate for L.A.I.F. is a daily variable rate; 1.51% was the effective yield rate at the Quarter ended June 30, 2009.

**INVESTMENT STATUS
August 31, 2009**

Financial Institution	Principal Amount	Number of Days	Interest Rate	Maturity Date
Local Agency Investment Fund	\$ 8,494,199			
TOTAL INVESTMENTS	\$ 8,494,199			

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,



Sheri M. Rojo, CPA
Chief Financial Officer & Assistant General Manager
Chino Basin Watermaster

CHINO BASIN WATERMASTER
Profit & Loss Budget vs. Actual
July through August 2009

	<u>Jul - Aug 09</u>	<u>Budget</u>	<u>\$ Over Budget</u>	<u>% of Budget</u>
Ordinary Income/Expense				
Income				
4010 · Local Agency Subsidies		148,410	-148,410	
4110 · Admin Asmnts-Approp Pool		7,185,411	-7,185,411	
4120 · Admin Asmnts-Non-Agri Pool		155,427	-155,427	
4700 · Non Operating Revenues		191,540	-191,540	
4900 · Miscellaneous income	111,000			
Total Income	<u>111,000</u>	<u>7,680,788</u>	<u>-7,569,788</u>	<u>1.45%</u>
Gross Profit	111,000	7,680,788	-7,569,788	1.45%
Expense				
6010 · Salary Costs	62,953	487,838	-424,885	12.9%
6020 · Office Building Expense	12,415	102,500	-90,085	12.11%
6030 · Office Supplies & Equip.	4,754	43,500	-38,746	10.93%
6040 · Postage & Printing Costs	9,802	84,300	-74,498	11.63%
6050 · Information Services	28,609	148,500	-119,891	19.27%
6060 · Contract Services	34,050	98,000	-63,950	34.75%
6080 · Insurance	15,934	16,730	-796	95.24%
6110 · Dues and Subscriptions	46	17,000	-16,954	0.27%
6140 · WM Admin Expenses	814	3,000	-2,186	27.13%
6150 · Field Supplies	24	2,800	-2,776	0.87%
6170 · Travel & Transportation	4,856	37,800	-32,944	12.85%
6190 · Conferences & Seminars	732	26,500	-25,768	2.76%
6200 · Advisory Comm - WM Board	2,772	18,078	-15,306	15.34%
6300 · Watermaster Board Expenses	7,115	43,823	-36,708	16.24%
8300 · Appr PI-WM & Pool Admin	6,804	23,069	-16,265	29.5%
8400 · Agri Pool-WM & Pool Admin	4,071	25,114	-21,043	16.21%
8467 · Ag Legal & Technical Services	20,413	98,000	-77,588	20.83%
8470 · Ag Meeting Attend -Special		12,000	-12,000	0.0%
8471 · Ag Pool Expense		65,000	-65,000	0.0%
8500 · Non-Ag PI-WM & Pool Admin	1,398	6,677	-5,279	20.93%
6500 · Education Funds Use Expens		375	-375	0.0%
9500 · Allocated G&A Expenditures	-92,193	-488,230	396,037	18.88%
	<u>125,369</u>	<u>872,374</u>	<u>-747,005</u>	<u>14.37%</u>
6900 · Optimum Basin Mgmt Plan	273,653	1,399,371	-1,125,718	19.56%
6950 · Mutual Agency Projects		10,000	-10,000	0.0%
9501 · G&A Expenses Allocated-OBMP	23,462	148,448	-124,986	15.81%
	<u>297,115</u>	<u>1,557,819</u>	<u>-1,260,704</u>	<u>19.07%</u>
7101 · Production Monitoring	27,972	107,047	-79,075	26.13%
7102 · In-line Meter Installation	4,398	56,179	-51,781	7.83%
7103 · Grdwtr Quality Monitoring	52,915	214,362	-161,447	24.69%

CHINO BASIN WATERMASTER
 Profit & Loss Budget vs. Actual
 July through August 2009

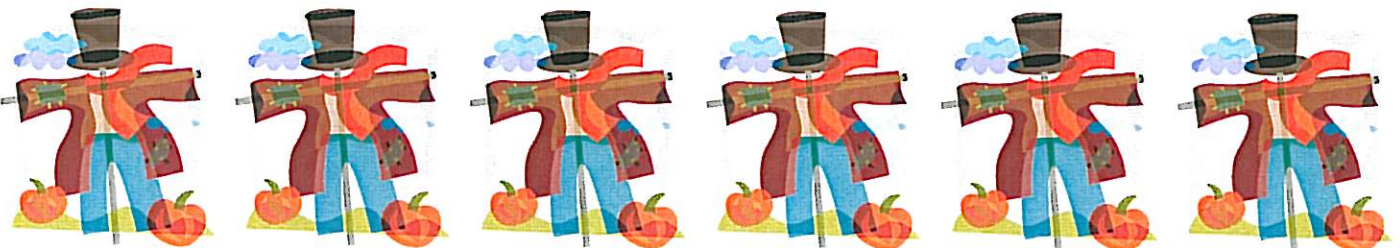
	<u>Jul - Aug 09</u>	<u>Budget</u>	<u>\$ Over Budget</u>	<u>% of Budget</u>
7104 · Gdwtr Level Monitoring	69,363	366,956	-297,593	18.9%
7105 · Sur Wtr Qual Monitoring	434	43,912	-43,478	0.99%
7107 · Ground Level Monitoring	16,839	550,059	-533,220	3.06%
7108 · Hydraulic Control Monitoring	42,413	567,022	-524,609	7.48%
7109 · Recharge & Well Monitoring Prog	1,105	9,152	-8,047	12.07%
7200 · PE2- Comp Recharge Pgm	421,640	1,478,560	-1,056,920	28.52%
7300 · PE3&5-Water Supply/Desalte	5,988	96,003	-90,015	6.24%
7400 · PE4- Mgmt Plan	22,609	91,985	-69,376	24.58%
7500 · PE6&7-CoopEfforts/SaltMgmt	28,267	163,727	-135,460	17.27%
7600 · PE8&9-StorageMgmt/Conj Use	14,909	29,550	-14,641	50.45%
7690 · Recharge Improvement Debt Pymt	567,042	1,131,233	-564,191	50.13%
7700 · Inactive Well Protection Prgm		5,066	-5,066	0.0%
9502 · G&A Expenses Allocated-Projects	68,731	339,782	-271,051	20.23%
	<u>1,344,625</u>	<u>5,250,595</u>	<u>-3,905,970</u>	<u>25.61%</u>
Total Expense	<u>1,767,108</u>	<u>7,680,788</u>	<u>-5,913,680</u>	<u>23.01%</u>
Net Ordinary Income	-1,656,108		-1,656,108	100.0%
Other Income/Expense				
Other Expense				
5100 · Other Water Purchases	1,003,000			
9999 · To/(From) Reserves	<u>-2,659,108</u>			
Total Other Expense	<u>-1,656,108</u>			
Net Other Income	<u>1,656,108</u>			
Net Income	<u><u> </u></u>	<u><u> </u></u>	<u><u> </u></u>	<u><u> </u></u>



CHINO BASIN WATERMASTER

II. BUSINESS ITEM

A. CHINO BASIN WATERMASTER 2009-2010 ASSESSMENT PACKAGE





CHINO BASIN WATERMASTER

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

KENNETH R. MANNING
Chief Executive Officer

STAFF REPORT

DATE: October 8, 2009
TO: Agricultural Pool Members
SUBJECT: FY 2009-2010 Assessment Package

RECOMMENDATION

Staff recommends approval of the Fiscal Year 2009-2010 Assessment Package as presented.

BACKGROUND

In March 2009, Watermaster, at the request of Appropriators, published a schedule of annual reporting deadlines, including those that relate to the Assessment Package. Per that schedule, production, land use conversion, assignment/voluntary agreement, and water transfer data were all due back to Watermaster by July. Watermaster compiled the data and on July 31, 2009, the members of the Overlying Non-Agricultural Pool and the Appropriative Pool were each sent a copy of their Water Activity Report that summarized their water activity for the previous year—including production, land use conversions, water transfers and voluntary agreements/assignments—and were each asked to verify the data gathered and summarized by Watermaster. Most of the approved and signed Water Activity Reports were received back by Watermaster by the August 14, 2009 deadline. (Watermaster followed-up with the overdue submittals, and all were eventually received.) All identified discrepancies in the reports were addressed and resolved.

Watermaster held an Assessment Package Workshop on September 9, 2009. The purpose of the workshop was to review the prior year reconciliation of production and transfers and to review the current year cash requirements pursuant to the adopted budget and the resulting impact on assessments. Discussion at the workshop covered the breakdown of how assessments are calculated, including adding administrative and OBMP budgeted costs. During the workshop, it was noted that the current Assessment Package does not address any of the issues regarding reassigning the MWD DYY losses, as approved during the August 2009 Board meeting. That will be addressed in a future Assessment Package. The Cumulative Unmet Replenishment Obligation (CURO) was also discussed at the workshop. The resulting increase attributed to the CURO from the 2007-2008 production year is included

in the current Assessment Package in the column titled "prior year adjustment". Although the budgeted costs went down this year, the Assessment Package identifies a decrease in assessable production by 16,174 AF resulting in assessments of \$44.02 for OBMP and \$7.19 for general administration, excluding recharge debt service and assessments for replenishment water. For production year 2008-2009, there is a replenishment obligation of 11,426 AF, in addition to the carry-over obligation of 9,527 AF from the previous year.

ACTIONS:

- 10-01-09 Appropriative Pool moved to approve FY 2009-2010 Assessment Package
- 10-01-09 Non-Agricultural Pool moved to approve FY 2009-2010 Assessment Package
- 10-08-09 Agricultural Pool
- 10-15-09 Advisory Committee
- 10-22-09 Watermaster Board



CHINO BASIN WATERMASTER

DRAFT ASSESSMENT PACKAGE

SEPTEMBER 25, 2009

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**CHINO BASIN WATERMASTER
ASSESSMENT CALCULATION
FISCAL YEAR 2009-2010**

**MEMO ONLY
FISCAL YEAR 2009-2010
BUDGET TOTALS**

	ASSESSMENT	APPROPRIATIVE POOL	AGRICULTURAL POOL	NON-AG POOL
2007-08 Production & Exchanges in Acre-Foot	137,427,473	103,077,958	30,909,693	3,439,822
2008-09 Production & Exchanges in Acre-Foot	121,253,204	84,716,450	32,142,764	4,393,990
		75.005%	22.492%	2.503%
		69.867%	26.509%	3.624%

	General			General		
	Administration	OBMP	Administration	OBMP	Administration	OBMP
BUDGET						
Administration, Advisory Committee & OBMP & Implementation Projects(1)	\$872,374	\$609,505	\$231,256	\$1,504,953	\$31,613	\$205,730
Debt Service	5,677,182	\$3,966,499		\$1,504,953		
	0	0				
General Admin & OBMP Assessments	<u>6,549,556</u>	<u>3,966,499</u>	<u>231,256</u>	<u>1,504,953</u>	<u>31,613</u>	<u>205,730</u>
TOTAL BUDGET	6,549,556	3,966,499	231,256	1,504,953	31,613	205,730
Less Budgeted Interest Income	(191,540)					(6,941)
Contributions from Outside Agencies	(148,410)	(133,824)		(50,775)		(5,378)
CASH DEMAND	<u>6,209,606</u>	<u>3,728,985</u>	<u>231,256</u>	<u>1,414,836</u>	<u>31,613</u>	<u>193,411</u>

FUNDS REQUIRED TO BE ASSESSED

Proposed Assessments	\$6,209,606	\$609,505	\$3,728,985	\$231,256	\$1,414,836	\$31,613	\$193,411
General Administration Assessments	Per Acre-Foot	\$7.19	\$44.02	\$7.19	\$44.02	\$7.19	\$44.02
Minimum Assessments	Per Producer	\$5.00				\$5.00	
Prior Year Assessments (For Information Only)	Per Acre-Foot	\$6.35	\$38.84	\$6.35	\$38.84	\$6.35	\$38.84

(1) Total costs are allocated to Pools by actual production percentages. Does not include Recharge Debt Payment or Replenishment water purchases. Cash on Hand is June 30 fund balances less funds required for carryover replenishment obligations, SB 22 funds, Education funds, & Agricultural Pool Reserves.

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Assessment Year 2009-2010 (Production Year 2008-2009)

Recycled Water Storage Accounts

	Water Transactions					Reference
	Beginning Balance	2% Loss	Current Year Recharged Recycled	Transfer to ECO Account	Ending Balance	Production + Exchanges (RW Agencies Only)
Arrowhead Mtn Spring Water Co	0.000	0.000	0.000	0.000	0.000	0.000
Chino Hills, City Of	215.600	(4.312)	241.300	0.000	452.588	1,987.917
Chino, City Of	242.500	(4.850)	281.600	0.000	519.250	2,244.148
Cucamonga Valley Water District	539.000	(10.780)	656.900	0.000	1,185.120	11,005.480
Desalter Authority	0.000	0.000	0.000	0.000	0.000	0.000
Fontana Union Water Company	0.000	0.000	0.000	0.000	0.000	0.000
Fontana Water Company	0.000	0.000	0.000	0.000	0.000	0.000
Golden State Water Company	0.000	0.000	0.000	0.000	0.000	0.000
Inland Empire Utilities Agency	0.000	0.000	0.000	0.000	0.000	0.000
Jurupa Community Services District	31.400	(0.628)	0.000	0.000	30.772	17,159.255
Marygold Mutual Water Company	0.000	0.000	0.000	0.000	0.000	0.000
Metropolitan Water District	0.000	0.000	0.000	0.000	0.000	0.000
Monte Vista Irrigation Company	0.000	0.000	0.000	0.000	0.000	0.000
Monte Vista Water District	105.300	(2.106)	119.200	0.000	222.394	9,519.203
Niagara Water Company	0.000	0.000	0.000	0.000	0.000	0.000
Nicholson Trust	0.000	0.000	0.000	0.000	0.000	0.000
Norco, City Of	0.000	0.000	0.000	0.000	0.000	0.000
Ontario, City Of	966.400	(19.328)	1,110.500	0.000	2,057.572	13,221.901
Pomona, City Of	0.000	0.000	0.000	0.000	0.000	0.000
San Antonio Water Company	0.000	0.000	0.000	0.000	0.000	0.000
San Bernardino County Shtg Prk	0.000	0.000	0.000	0.000	0.000	0.000
Santa Ana River Water Company	0.000	0.000	0.000	0.000	0.000	0.000
Upland, City Of	239.900	(4.798)	274.100	0.000	509.202	1,021.373
West End Consolidated Water Company	0.000	0.000	0.000	0.000	0.000	0.000
West Valley Water District	0.000	0.000	0.000	0.000	0.000	0.000
	2,340.100	(46.802)	2,683.600	0.000	4,976.898	56,159.277
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Assessment Year 2009-2010 (Production Year 2008-2009)
Pool 3 Water Transactions

Water Transactions

	Assigned Rights	General Transfer	Transfers to (from)	Total Water Transactions
Arrowhead Mtn Spring Water Co	0.000	0.000	0.000	0.000
Chino Hills, City Of	0.000	0.000	0.000	0.000
Chino, City Of	(5,085.000)	0.000	0.000	(5,085.000)
Cucamonga Valley Water District	8,614.725	0.000	1,265.000	9,879.725
Desalter Authority	0.000	0.000	0.000	0.000
Fontana Union Water Company	(9,879.725)	0.000	0.000	(9,879.725)
Fontana Water Company	4,270.619	0.000	0.000	4,270.619
Golden State Water Company	0.000	0.000	0.000	0.000
Inland Empire Utilities Agency	0.000	0.000	0.000	0.000
Jurupa Community Services District	0.000	0.000	1,000.000	1,000.000
Marygold Mutual Water Company	(5,900.000)	16.000	5,900.000	16.000
Metropolitan Water District	0.000	0.000	0.000	0.000
Monte Vista Irrigation Company	0.000	0.000	0.000	0.000
Monte Vista Water District	3,500.000	212.678	0.000	3,712.678
Niagara Water Company	0.000	0.000	0.000	0.000
Nicholson Trust	(5.619)	0.000	0.000	(5.619)
Norco, City Of	0.000	0.000	0.000	0.000
Ontario, City Of	765.000	80.000	0.000	845.000
Pomona, City Of	(3,500.000)	219.678	0.000	(3,280.322)
San Antonio Water Company	(765.000)	0.000	0.000	(765.000)
San Bernardino County Shtg Prk	0.000	0.000	0.000	0.000
Santa Ana River Water Company	(2,800.000)	31.000	0.000	(2,769.000)
Upland, City Of	0.000	160.678	0.000	160.678
West End Consolidated Water Company	0.000	0.000	0.000	0.000
West Valley Water District	(500.000)	15.000	500.000	15.000
	(11,285.000)	735.034	8,665.000	(1,884.966)
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Chino Basin Watermaster Assessment Breakdown 2009-2010 Water Transactions

Assessment Year 2009-2010 (Production Year 2008-2009)

To:	From:	Date of Submittal	Quantity	\$ / Acre Feet	Total \$	85%	15% WM Pays
Chino Basin Watermaster	Chino, City Of Annual Account	3/2/2009	5,085.000	295.00	\$1,500,075.00		
	<i>Purchased by Watermaster to be used toward Production Year 2007-2008 replenishment obligation.</i>						
	Jurupa Community Services District Storage Account	3/2/2009	1,000.000	295.00	\$295,000.00		
	<i>Purchased by Watermaster to be used toward Production Year 2007-2008 replenishment obligation.</i>						
	Marygold Mutual Water Company Storage Account	6/2/2009	3,400.000	295.00	\$1,003,000.00		
	<i>Purchased by Watermaster to be used toward Production Year 2007-2008 replenishment obligation.</i>						
	Santa Ana River Water Company Annual Account	3/2/2009	1,800.000	295.00	\$531,000.00		
	<i>Purchased by Watermaster to be used toward Production Year 2007-2008 replenishment obligation.</i>						
Cucamonga Valley Water District	Marygold Mutual Water Company Storage Account	8/13/2008	2,500.000	230.00	\$575,000.00		
	<i>The transfer does not qualify for 85/15 consideration because CVWD had water placed in storage.</i>						
	West Valley Water District Storage Account	3/10/2009	500.000	219.00	\$109,500.00		
	<i>The transfer does not qualify for 85/15 consideration because CVWD had water placed in storage.</i>						
Fontana Water Company	Cucamonga Valley Water District Storage Account	10/6/2008	4,265.000	214.61	\$915,311.65	\$778,014.90	\$137,296.75 Cucamonga Valley Water District
	Nicholson Trust Annual Account	5/21/2009	5.619	295.00	\$1,657.61	\$1,408.96	\$248.64 Fontana Water Company
Jurupa Community Services District	Santa Ana River Water Company Annual Account	2/2/2009	1,000.000	244.00	\$244,000.00	\$207,400.00	\$36,600.00 Santa Ana River Water Company
Monte Vista Water District	Pomona, City Of Annual Account	5/11/2009	3,500.000	295.00	\$1,032,500.00	\$877,625.00	\$154,875.00 Pomona, City Of
	<i>The transfer qualifies for 85/15 credit because MVWD would have been an overproducer if not for the transfer</i>						
Ontario, City Of	San Antonio Water Company Annual Account	6/23/2009	765.000	182.95	\$139,956.75		
			23,820.619		\$6,347,001.01	\$1,864,448.87	\$329,020.39
				Total Credits			\$329,020.39

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Chino Basin Watermaster Assessment Breakdown 2009-2010 Water Transactions

Assessment Year 2009-2010 (Production Year 2008-2009)

Applied Recurring Transactions:

From:	To:	Quantity	\$ / Acre Feet	
Fontana Union Water Company Annual Account - 32,800 AF Early Transfer	Fontana Union Water Company Annual Account - Lease / Assigned Rights	3,823.496	0.00	Transfer FUJWC Ag Pool Reallocation Early Transfer to CVWD.
Fontana Union Water Company Annual Account - Difference - Potential vs. Net	Fontana Union Water Company Annual Account - Lease / Assigned Rights	-335.507	0.00	Transfer FUJWC Ag Pool Reallocation Difference (Potential vs. Net) to CVWD.
Fontana Union Water Company Annual Account - New Yield	Fontana Union Water Company Annual Account - Lease / Assigned Rights	0.000	0.00	Transfer FUJWC New Yield to CVWD.
Fontana Union Water Company Annual Account - Assigned Share of Safe Yield	Fontana Union Water Company Annual Account - Lease / Assigned Rights	6,391.736	0.00	Transfer FUJWC Share of Safe Yield to CVWD.

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Assessment Year 2009-2010 (Production Year 2008-2009)

Watermaster Replenishment Calculation

Cost of Replenishment Water per acre foot:

MWD Replenishment Rate	\$366.00
Pre-purchased Credit	\$0.00
Projected Spreading - IEUA Surcharge	\$12.00
Projected Spreading - OCWD Connection Fee	\$2.00
Total Replenishment Cost per acre foot	\$380.00

Replenishment Obligation:	AF @ \$380.00	15%	85%	Total
Appropriative - 100	1,559.965	-	-	\$592,786.70
Appropriative - 15/85	9,841.294	\$560,953.76	\$3,178,737.96	\$3,739,691.72
Non-Agricultural - 100	24.943	-	-	\$9,478.34
	11,426.202			\$4,341,956.76

Company	AF Production and Exchanges	85/15 Producers	Percent	15% Replenishment Assessments	15% Water Transaction Debits
Arrowhead Mtn Spring Water Co	349.756			-	-
Chino Hills, City Of	1,987.917	1,987.917	2.789%	\$15,643.62	\$9,175.57
Chino, City Of	2,244.148	2,244.148	3.148%	\$17,659.99	\$10,358.25
Cucamonga Valley Water District	11,005.480	11,005.480	15.439%	\$86,606.01	\$50,797.68
Desalter Authority	32,920.453			-	-
Fontana Union Water Company	0.000	0.000	0.000%	\$0.00	\$0.00
Fontana Water Company	13,201.901	13,201.901	18.520%	\$103,890.43	\$60,935.63
Golden State Water Company	747.545	747.545	1.049%	\$5,882.70	\$3,450.42
Inland Empire Utilities Agency	0.000	0.000	0.000%	\$0.00	\$0.00
Jurupa Community Services Distric	17,159.255	17,159.255	24.072%	\$135,032.25	\$79,201.48
Marygold Mutual Water Company	142.411			-	-
Metropolitan Water District	0.000			-	-
Monte Vista Irrigation Company	0.000	0.000	0.000%	\$0.00	\$0.00
Monte Vista Water District	9,519.203	9,519.203	13.354%	\$74,909.97	\$43,937.51
Niagara Water Company	1,210.209			-	-
Nicholson Trust	0.000	0.000	0.000%	\$0.00	\$0.00
Norco, City Of	0.000	0.000	0.000%	\$0.00	\$0.00
Ontario, City Of	13,221.901	13,221.901	18.548%	\$104,047.81	\$61,027.95
Pomona, City Of	11,730.748			-	-
San Antonio Water Company	992.081	992.081	1.392%	\$7,807.04	\$4,579.12
San Bernardino County Shtg Prk	22.348	22.348	0.031%	\$175.86	\$103.15
Santa Ana River Water Company	160.174	160.174	0.225%	\$1,260.47	\$739.31
Upland, City Of	1,021.373	1,021.373	1.433%	\$8,037.55	\$4,714.32
West End Consolidated Water Co	0.000	0.000	0.000%	\$0.00	\$0.00
West Valley Water District	0.000	0.000	0.000%	\$0.00	\$0.00
** Fee assessment total is 15% of Appropriate 15/85 replenishment	117,636.903	71,283.326	**	\$560,953.70	\$329,020.39

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Assessment Year 2009-2010 (Production Year 2008-2009) Watermaster Cumulative Unmet Replenishment Obligation (CURO)

\$ 380.00 Current Year Replenishment Rate
 \$ 321.76 Previous Year Replenishment Rate + Accumulated Interest - Cost of Purchases Made
 \$ 58.24 CURO Adjustment / AF

Remaining Replenishment Obligation:		Acre-Feet	AF @ \$58.24	15%	85%	Total	
Appropriative - 100		991.295	57,733.02			\$ 57,733.02	
Appropriative - 15/85		8536.286		\$ 74,572.99	\$ 422,580.30	\$ 497,153.30	
Non-Agricultural - 100		0.000					
Total		9527.581	57,733.02	\$ 74,572.99	\$ 422,580.30	\$ 554,886.32	
Company	Outstanding Obligation (Acre-Feet)	AF Production and Exchanges	85/15 Producers	Percent	15%	85% & 100%	Total
Arrowhead Mtn Spring Water Co	238.993	349.756				\$ 13,918.95	\$ 13,918.95
Chino Hills, City of		1,987.917	1,987.917	2.789%	\$ 2,079.66		\$ 2,079.66
Chino, City of		2,244.148	2,244.148	3.148%	\$ 2,347.71		\$ 2,347.71
Cucamonga Valley Water District		11,005.480	11,005.480	15.439%	\$ 11,513.37		\$ 11,513.37
Desalter Authority		32,920.453					
Fontana Union Water Company		0.000	0.000	0.000%			
Fontana Water Company	8,525.775	13,201.901	13,201.901	18.520%	\$ 13,811.16	\$ 422,059.97	\$ 435,871.12
Golden State Water Company		747.545	747.545	1.049%	\$ 782.04		\$ 782.04
Inland Empire Utilities Agency		0.000	0.000	0.000%			
Jurupa Community Services Dist		17,159.255	17,159.255	24.072%	\$ 17,951.14		\$ 17,951.14
Marygold Mutual Water Company		142.411					
Metropolitan Water District		0.000					
Monte Vista Irrigation Company		0.000	0.000	0.000%			
Monte Vista Water District		9,519.203	9,519.203	13.354%	\$ 9,958.51		\$ 9,958.51
Niagara Water Company	752.302	1,210.209				\$ 43,814.07	\$ 43,814.07
Nicholson Trust		0.000	0.000	0.000%			
Norco, City of		0.000	0.000	0.000%			
Ontario, City of		13,221.901	13,221.901	18.548%	\$ 13,832.08		\$ 13,832.08
Pomona, City of		11,730.748					
San Antonio Water Company		992.081	992.081	1.392%	\$ 1,037.86		\$ 1,037.86
San Bernardino County Shtg Prk	10.511	22.348	22.348	0.031%	\$ 23.38	\$ 520.34	\$ 543.72
Santa Ana River Water Company		160.174	160.174	0.225%	\$ 167.57		\$ 167.57
Upland, City of		1,021.373	1,021.373	1.433%	\$ 1,068.51		\$ 1,068.51
West End Consolidated Water Co		0.000	0.000	0.000%			
West Valley Water District		0.000	0.000	0.000%			
Total	9,527.581	117,636.903	71,283.326	100.000%	\$ 74,572.99	\$ 480,313.32	\$ 554,886.32

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Chino Basin Watermaster Assessment Breakdown 2009-2010 Land Use Conversion Summary

Assessment Year 2009-2010 (Production Year 2008-2009)

AGRICULTURAL POOL SUMMARY IN ACRE FEET

Agricultural Pool Safe Yield	82,800.000
Agricultural Total Pool Production	(32,142.764)
Early Transfer	(32,800.000)
Total Land Use Conversions	(22,729.910)
Under(Over) Production:	(4,872.674)

	Acres Converted @ 1.3 af/ac		Total Prior to Peace Agrmt Converted AF	Acres Converted @ 2.0 af/ac		Total Land Use Conversions Acre-Feet
	Prior Converted	Acres		Acre Feet	Acres	
Chino Hills, City Of	0.000	670.266	871.346	58.000	116.000	987.346
Chino, City Of	196.235	1,454.750	2,087.410	2,164.945	4,329.890	6,417.300
Cucamonga Valley Water District	0.000	460.280	598.364	0.000	0.000	598.364
Fontana Water Company	0.000	0.000	0.000	417.000	834.000	834.000
Jurupa Community Services District	0.000	2,756.920	3,583.996	4,414.239	8,828.478	12,412.474
Monte Vista Water District	0.000	28.150	36.595	9.240	18.480	55.075
Ontario, City Of	209.400	527.044	894.557	265.397	530.794	1,425.351
	405.635	5,897.410	8,072.268	7,328.821	14,657.642	22,729.910

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Assessment Year 2009-2010 (Production Year 2008-2009)

Pool 3 Agricultural Pool Reallocation Summary

	Reallocation of Agricultural Pool Safe Yield						
	% Share of Operating Safe Yield	32,800 AF Early Transfer	Land Use Conversions	Potential for Reallocation (AF)	% of Potential	Difference: Potential vs. Net	Net Ag Pool Reallocation
Arrowhead Mtn Spring Water Co	0.000%	0.000	0.000	0.000	0.000%	0.000	0.000
Chino Hills, City Of	3.851%	1,263.128	987.346	2,250.473	4.053%	(197.476)	2,052.997
Chino, City Of	7.357%	2,413.096	6,417.300	8,830.396	15.902%	(774.855)	8,055.541
Cucamonga Valley Water District	6.601%	2,165.128	598.364	2,763.492	4.977%	(242.493)	2,520.999
Desalter Authority	0.000%	0.000	0.000	0.000	0.000%	0.000	0.000
Fontana Union Water Company	11.657%	3,823.496	0.000	3,823.496	6.885%	(335.507)	3,487.989
Fontana Water Company	0.002%	0.656	834.000	834.656	1.503%	(73.240)	761.416
Golden State Water Company	0.750%	246.000	0.000	246.000	0.443%	(21.586)	224.414
Inland Empire Utilities Agency	0.000%	0.000	0.000	0.000	0.000%	0.000	0.000
Jurupa Community Services District	3.759%	1,232.952	12,412.474	13,645.426	24.573%	(1,197.368)	12,448.058
Marygold Mutual Water Company	1.195%	391.960	0.000	391.960	0.706%	(34.394)	357.566
Metropolitan Water District	0.000%	0.000	0.000	0.000	0.000%	0.000	0.000
Monte Vista Irrigation Company	1.234%	404.752	0.000	404.752	0.729%	(35.516)	369.236
Monte Vista Water District	8.797%	2,885.416	55.075	2,940.491	5.295%	(258.024)	2,682.467
Niagara Water Company	0.000%	0.000	0.000	0.000	0.000%	0.000	0.000
Nicholson Trust	0.007%	2.296	0.000	2.296	0.004%	(0.201)	2.095
Norco, City Of	0.368%	120.704	0.000	120.704	0.217%	(10.592)	110.112
Ontario, City Of	20.742%	6,803.376	1,425.351	8,228.727	14.819%	(722.060)	7,506.667
Pomona, City Of	20.454%	6,708.912	0.000	6,708.912	12.082%	(588.698)	6,120.214
San Antonio Water Company	2.748%	901.344	0.000	901.344	1.623%	(79.092)	822.252
San Bernardino County Shtg Prk	0.000%	0.000	0.000	0.000	0.000%	0.000	0.000
Santa Ana River Water Company	2.373%	778.344	0.000	778.344	1.402%	(68.299)	710.045
Upland, City Of	5.202%	1,706.256	0.000	1,706.256	3.073%	(149.722)	1,556.534
West End Consolidated Water Company	1.728%	566.784	0.000	566.784	1.021%	(49.735)	517.049
West Valley Water District	1.175%	385.400	0.000	385.400	0.694%	(33.818)	351.582
	100.000%	32,800.000	22,729.910	55,529.909	100.000%	(4,872.676)	50,657.233
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Assessment Year 2009-2010 (Production Year 2008-2009)

Pool 3 Assessment Package Notes

	Company	Account	Note
A	Desalter Authority	Local Storage	There is no loss assessed on the native basin water allocated to offset desalter production as a result of basin reoperation as approved in Peace II.
B	Metropolitan Water District	Local Storage	On August 27, 2009, the Watermaster Board authorized Watermaster to assign the uniform storage loss to the DYY account, and then redistribute the obligation to other stakeholders.

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Assessment Year 2009-2010 (Production Year 2008-2009)

Pool 2 Assessment Fee Summary

	Non-Agricultural Pool			Replenishment Assessments			Total Assessments Due
	AF Production	\$7.19 Per AF Admin	\$44.02 Per AF OBMP	AF Exceeding Safe Yield	\$380.00 Per AF	Previous Year Adj	
Ameron Inc	0.000	0.00	0.00	0.000	0.00	0.00	0.00
Angelica Textile Service	31.010	222.96	1,365.06	14.100	5,358.00	0.00	6,946.02
Aqua Capital Management	0.000	0.00	0.00	0.000	0.00	0.00	0.00
Auto Club Speedway	504.538	3,627.63	22,209.76	0.000	0.00	0.00	25,837.39
California Steel Industries Inc	1,125.631	8,093.29	49,550.28	0.000	0.00	0.00	57,643.56
CCG Ontario, Llc	0.000	0.00	0.00	0.000	0.00	0.00	0.00
General Electric Company	10.320	74.20	454.29	10.320	3,921.60	0.00	4,450.09
Kaiser Ventures Inc	0.000	0.00	0.00	0.000	0.00	0.00	0.00
KCO, LLC / The Koll Company	0.000	0.00	0.00	0.000	0.00	0.00	0.00
Loving Savior Of The Hills	0.000	0.00	0.00	0.000	0.00	0.00	0.00
Ontario City Non-Ag	1,803.027	12,963.76	79,369.25	0.000	0.00	0.00	92,333.01
Praxair Inc	112.758	810.73	4,963.61	0.000	0.00	0.00	5,774.34
RRI Etiwanda, Inc.	535.860	3,852.83	23,588.56	0.000	0.00	0.00	27,441.39
San Antonio Winery	0.523	3.76	23.02	0.523	198.74	0.00	225.52
San Bernardino Cty (Chino Airport)	93.979	675.71	4,136.96	0.000	0.00	0.00	4,812.66
Southern California Edison Company	0.000	0.00	0.00	0.000	0.00	0.00	0.00
Space Center Mira Loma Inc.	93.708	673.76	4,125.03	0.000	0.00	0.00	4,798.79
Sunkist Growers Inc	42.599	306.29	1,875.21	0.000	0.00	0.00	2,181.49
Swan Lake Mobile Home Park	35.716	256.80	1,572.22	0.000	0.00	0.00	1,829.02
Vulcan Materials Company	4.321	31.07	190.21	0.000	0.00	0.00	221.28
West Venture Development	0.000	0.00	0.00	0.000	0.00	0.00	0.00
TOTAL	4,393.990	31,592.79	193,423.44	24.943	9,478.34	0.00	234,494.57

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Assessment Year 2009-2010 (Production Year 2008-2009) Pool 2 Water Production Summary

	Carryover Beginning Balance	Prior Year Adjustments	2% Carryover Storage Loss	Assigned Share of Operating Safe Yield (AF)	Water Transaction Activity	Annual Production Right	Actual Fiscal Year Production	Net Over Production	Under Production Balances		
									Total Under-Produced	Carryover: Next Year Begin Bal	To Local Storage Account
Ameron Inc	97,858	0.000	(1,957)	97,858	(9,786)	183,973	0.000	0.000	183,973	97,858	86,115
Angelica Textile Service	0.000	0.000	0.000	18,789	(1,879)	16,910	31,010	14,100	0.000	0.000	0.000
Aqua Capital Management	948,118	0.000	(18,962)	948,118	(94,811)	1,782,463	0.000	0.000	1,782,463	948,118	834,345
Auto Club Speedway	1,000,000	0.000	(20,000)	1,000,000	(100,000)	1,880,000	504,538	0.000	1,375,462	1,000,000	375,462
California Steel Industries Inc	975,373	0.000	(19,507)	1,300,000	(130,000)	2,125,866	1,125,631	0.000	1,000,234	1,000,234	0.000
CCG Ontario, Llc	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
General Electric Company	0.000	0.000	0.000	0.000	0.000	0.000	10,320	10,320	0.000	0.000	0.000
Kaiser Ventures Inc	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
KCO, LLC / The Koll Company	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Loving Savior Of The Hills	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Ontario City Non-Ag	1,871,202	0.000	(37,424)	1,826,070	(182,607)	3,477,241	1,803,027	0.000	1,674,214	1,674,214	0.000
Praxair Inc	427,446	0.000	(8,548)	427,446	(42,745)	803,599	112,758	0.000	690,841	427,446	263,395
RRI Etiwanda, Inc.	954,540	0.000	(19,090)	954,540	(95,454)	1,794,536	535,860	0.000	1,258,676	954,540	304,136
San Antonio Winery	0.000	0.000	0.000	0.000	0.000	0.000	0.523	0.523	0.000	0.000	0.000
San Bernardino Cty (Chino Airport)	51,932	0.000	(1,038)	133,870	(13,387)	171,377	93,979	0.000	77,398	77,398	0.000
Southern California Edison Company	27,959	0.000	(0,559)	27,959	(2,796)	52,563	0.000	0.000	52,563	27,959	24,604
Space Center Mira Loma Inc.	0.000	0.000	0.000	104,121	(10,412)	93,708	93,708	0.000	0.000	0.000	0.000
Sunkist Growers Inc	0.000	0.000	0.000	47,332	(4,733)	42,599	42,599	0.000	0.000	0.000	0.000
Swan Lake Mobile Home Park	464,240	0.000	(9,284)	464,240	(46,424)	872,772	35,716	0.000	837,056	464,240	372,816
Vulcan Materials Company	0.000	0.000	0.000	0.000	4,321	4,321	4,321	0.000	0.000	0.000	0.000
West Venture Development	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
TOTAL	6,818,668	0.000	(136,369)	7,350,343	(730,713)	13,301,928	4,393,990	24,943	8,932,880	6,672,007	2,260,873

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Assessment Year 2009-2010 (Production Year 2008-2009)

Pool 2 Water / Storage Account Transactions

	Local Storage Account			
	Carryover Beginning Balance	2% Carryover Storage Loss	Transfers to (from)	Ending Balance
Ameron Inc	2,007.444	(40.148)	86.115	2,053.411
Angelica Textile Service	0.000	0.000	0.000	0.000
Aqua Capital Management	9,431.213	(188.624)	834.345	10,076.934
Auto Club Speedway	1,660.367	(33.207)	375.462	2,002.622
California Steel Industries Inc	3,098.539	(61.970)	0.000	3,036.569
CCG Ontario, Llc	0.000	0.000	0.000	0.000
General Electric Company	0.000	0.000	0.000	0.000
Kaiser Ventures Inc	0.000	0.000	0.000	0.000
KCO, LLC / The Koll Company	0.000	0.000	0.000	0.000
Loving Savior Of The Hills	0.000	0.000	0.000	0.000
Ontario City Non-Ag	14,813.809	(296.276)	0.000	14,517.533
Praxair Inc	4,622.077	(92.441)	263.395	4,793.031
RRI Etiwanda, Inc.	5,942.979	(118.859)	304.136	6,128.256
San Antonio Winery	0.000	0.000	0.000	0.000
San Bernardino City (Chino Airport)	180.334	(3.606)	0.000	176.728
Southern California Edison Company	232.921	(4.658)	24.604	252.867
Space Center Mira Loma Inc.	0.000	0.000	0.000	0.000
Sunkist Growers Inc	0.000	0.000	0.000	0.000
Swan Lake Mobile Home Park	2,942.714	(58.854)	372.816	3,256.676
Vulcan Materials Company	315.637	(6.312)	(4.321)	305.004
West Venture Development	0.000	0.000	0.000	0.000
	45,248.034	(904.955)	2,256.552	46,599.631

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Assessment Package References and Definitions

REPORT REFERENCE	NAME	DESCRIPTION
1A	AF Production	Total production and exchanges, excluding Desalter production. Copied from [2L].
1B	Appropriative Pool—AF/Admin	Production [1A] <times> per acre foot Admin fee.
1C	Appropriative Pool—AF/OBMP	Production [1A] <times> per acre foot OBMP fee.
1D	Ag Pool SY Reallocation—AF Total Reallocation	Reallocation of Ag Pool Safe Yield. Copied from [2F] and [6F].
1E	Ag Pool SY Reallocation—AF/Admin	Party Ag Pool reallocation [1D] <divided by> Total Ag Pool Reallocation [1D Total] <times> total dollar amount needed for Ag Pool administration.
1F	Ag Pool SY Reallocation—AF/OBMP	Party Ag Pool reallocation [1D] <divided by> Total Ag Pool Reallocation [1D Total] <times> total dollar amount needed for Ag Pool OBMP.
1G	Replenishment Assessments—AF/15%	For parties participating in the 85/15 Rule: Percentage of total 85/15 participant production <times> required credit amount.
1H	Replenishment Assessments—AF/85%	For parties participating in the 85/15 Rule: Total overproduced [2M] <times> 85% of the replenishment rate.
1I	Replenishment Assessments—AF/100%	For parties not participating in the 85/15 Rule: Total overproduced [2M] <times> 100% of the replenishment rate.
1J	85/15 Water Transaction Activity—15% Producer Credits	For parties participating in the 85/15 Rule: Credit amount equals 15% of the cost of the water purchased.
1K	85/15 Water Transaction Activity—15% Pro-rated Debits	For parties participating in the 85/15 Rule: Percentage of total 85/15 participant production <times> required credit amount.
1L	Pomona Credit	Debit amount to Pomona <times> -1 <times> percent share of operating safe yield [2A].
1M	Previous Year Adj	This number reflects the difference between the assessment amount reported in the last period Assessment Package and the adjusted assessment amount from a revised package, if necessary.
1N	ASSESSMENTS DUE—Total Production Based	Total fees assessed based on party production. [1B] + [1C] + [1E] + [1F] + [1G] + [1H] + [1I] + [1J] + [1K] + [1L] + [1M].
1O	ASSESSMENTS DUE—MZ1 Supplemental Water	Total AF required to purchase <times> AF price <times> percent share of operating safe yield [2A].
1P	ASSESSMENTS DUE—Recharge Debt Payment	Total recharge debt payment <times> percent share of operating safe yield [2A].
1Q	ASSESSMENTS DUE—Total Due	Total production based assessments [1N] + MZ1 Supplemental Water [1O] + Recharge Debt Payment [1P].

Assessment Package References and Definitions

REPORT REFERENCE	NAME	DESCRIPTION
2A	Percent of Safe Operating Yield	The Party's yearly percentage of operating safe yield as delineated in the judgment.
2B	Assigned Share of Operating Safe Yield	The Party's yearly volume of operating safe yield as delineated in the judgment.
2C	Carryover Beginning Balance	The beginning balance in each Annual Account. This number carries forward from the ending balance in the previous period Assessment Package.
2D	Prior Year Adjustments	This number reflects the adjusted production rights from a previous Assessment Package, in the event that corrections are needed.
2E	2% Carryover Storage Loss	Carryover beginning balance [2C] \times 0.02.
2F	Net Ag Pool Reallocation	Reallocation of Ag Pool Safe Yield. Copied from [6F]. The calculations that lead to this are made on Page 6.
2G	Water Transaction Activity	Water transactions. Copied from [5E]. The calculations that lead to this are made on Page 5.
2H	New Yield	New yield \times percent share of operating safe yield [2A].
2I	Annual Production Right	Current Year Production Rights. [2B] + [2C] + [2D] + [2E] + [2F] + [2G] + [2H].
2J	Actual Fiscal Year Production	Actual production from CBWM's production system (as verified by each party on their Water Activity Report).
2K	Storage and Recovery Program(s)	Total exchanges for the period (July 1- June 30) including MZ1 forbearance and DYY deliveries (as reported to CBWM by IEUA and TVMWD and as verified by each party on their Water Activity Report).
2L	Total Production and Exchanges	Actual production [2J] $+$ Storage and Recovery exchanges [2K]. Includes a sub note subtracting Desalter production.
2M	Net Over-Production—85/15%	For 85/15 rule participants: Production rights [2I] $-$ total production and exchanges [2L], equaling less than zero.
2N	Net Over-Production—100%	For non-85/15 rule participants: Production rights [2I] $-$ total production and exchanges [2L], equaling less than zero.
2O	Under Production Balances—Total Under-Produced	Production rights [2I] $-$ total production and exchanges [2L], equaling more than zero.
2P	Under Production Balances—Carryover: Next Year Begin Bal	Either total under-produced [2O] or share of operating safe yield [2B], whichever is less.
2Q	Under Production Balances—To Excess Carryover Account	Total under produced [2O] $-$ carryover to next year [2P].

Assessment Package References and Definitions

REPORT REFERENCE	NAME	DESCRIPTION
3A	Storage and Recovery Program(s)—Carryover Beginning Balance	The beginning balance in each S&R partner's account. This number carries forward from the ending balance in the previous period Assessment Package.
3B	Storage and Recovery Program(s)—2% Carryover Storage Loss	Carryover beginning balance [3A] <times> 0.02.
3C	Storage and Recovery Program(s)—Storage Exchanges/Adjustments	Total exchanges with each S&R partner for the period, including MZ1 forbearance and DYY deliveries.
3D	Storage and Recovery Program(s)—Ending Balance	The current balance in each S&R partner's account. [3A] + [3B] + [3C].
3E	Excess Carry Over Account (ECO)—Carryover Beginning Balance	The beginning balance in the ECO account. This carries forward from the ending balance in the previous period Assessment Package.
3F	Excess Carry Over Account (ECO)—2% Carryover Storage Loss	ECO beginning balance [3E] <times> 0.02.
3G	Excess Carry Over Account (ECO)—Transfers to (from)	Total of water transferred to the Annual Account. Desalter account includes 400,000 AF of SAR inflow based on Basin Re-operation as approved in Peace II documents.
3H	Excess Carry Over Account (ECO)—From Local Supplemental Storage	Total of water transfers from Local Supplemental Storage.
3I	Excess Carry Over Account (ECO)—From Under Production	Total of water transferred from the Annual Account due to under production.
3J	Excess Carry Over Account (ECO)—Ending Balance	The current balance in each ECO account. [3E] + [3F] + [3G] + [3H] + [3I].
3K	Local Supplemental Storage Account—Carryover Beginning Balance	The beginning balance in the Local Supplemental Storage account. This number carries forward from the ending balance in previous period Assessment Package.
3L	Local Supplemental Storage Account—2% Carryover Storage Loss	Local Supplemental Storage account beginning balance [3K] <times> 0.02.
3M	Local Supplemental Storage Account—Transfers to (from)	General transfers to the Local Supplemental Storage account.
3N	Local Supplemental Storage Account—MZI 6,500 Eligible for Storage	Total MZI amount eligible for storage <times> percent share of safe yield [2].
3O	Local Supplemental Storage Account—Transfer to Excess Carryover	Local Supplemental Storage water transferred to the ECO account.
3P	Local Supplemental Storage Account—Ending Balance	The current balance in each Local Supplemental Storage account. [3K] + [3L] + [3M] + [3N] + [3O].
3Q	Combined—Combined Storage Account Balance	The combined amount in all storage accounts [3D] + [3J] + [3P].

Assessment Package References and Definitions

REPORT REFERENCE	NAME	DESCRIPTION
4A	Water Transactions—Beginning Balance	The beginning balance in each Partner's account. This number carries forward from the ending balance in the previous period Assessment Package.
4B	Water Transactions—2% Loss	Beginning balance [4A] \times 0.02.
4C	Water Transactions—Current Recharged Recycled	Total recycled water recharges for each partner for the period.
4D	Water Transactions—Transfer to ECO Account	Total transfers to the Excess Carryover Account for each partner for the period.
4E	Water Transactions—Ending Balance	The current balance in each partner's account. [4A] + [4B] + [4C] + [4D].
4F	Reference—Production and Exchanges (RW Agencies Only)	For parties participating in the recycled water program, their current year production from [2L]. This reference information is used by IEUA for LRP Recharged Recycled Water Accounting.

REPORT REFERENCE	NAME	DESCRIPTION
5A	Water Transactions—Assigned Rights	Total of assignment transactions for this period.
5B	Water Transactions—General Transfer	Total of water transfers between parties for this period. Transfers in this column include the annual transfer of 10-percent of the Non-Ag OSY to the seven Appropriator parties, as stated in Peace II.
5C	Water Transactions—Transfers to (from)	Water transferred from ECO Account [3G], excluding Desalter transfer.
5D	Water Transactions—Total Water Transactions	Total water transactions. [5A] + [5B] + [5C].

REPORT REFERENCE	NAME	DESCRIPTION
6A	% Share of Operating Safe Yield	The Party's yearly percentage of operating safe yield as delineated in the judgment. Copied from [2A].
6B	Reallocation of Agricultural Pool Safe Yield—32,800 AF Early Transfer	The Party's percent share of operating safe yield [2A] multiplied by 32,800.
6C	Reallocation of Agricultural Pool Safe Yield—Land Use Conversions	Total land use conversions claimed (as verified by each party on their Water Activity Report).
6D	Reallocation of Agricultural Pool Safe Yield—Potential for Reallocation (AF)	Ag Pool early transfer [6B] $+$ land use conversions [6C].
6E	Reallocation of Agricultural Pool Safe Yield—Difference: Potential vs. Net	(Total Ag Pool Safe Yield $-$ total Ag Pool production $-$ Ag Pool early transfer [6A] $-$ land use conversions [6C]) \times party's percent of potential for reallocation [6D].
6F	Reallocation of Agricultural Pool Safe Yield—Net Ag Pool Reallocation	Net Ag Pool reallocation to each party. [6D] + [6E].



CHINO BASIN WATERMASTER

IV. INFORMATION

1. Newspaper Articles





Officials: Water transfers won't increase

Updated: Thursday, September 24, 2009 10:04 AM

'Water is so scarce in California, when people have it they want to hang on to it'

By WES SANDER

Capital Press

When Don Mills caught wind of the largest known water transfer to have ever happened in Kings County, he didn't take it well.

A partner in a local farming operation had sold his share of state-allocated water to the Mojave Water Agency, which encompasses an area of growing urban development in the desert northeast of Los Angeles.

The sale was significant for its permanence as well as its size. It would ultimately transfer 14,000 acre feet annually, the amount increasing by increments over an 11-year period beginning in 2010. The reported sale amount: \$5,500 per acre foot.

It's the kind of transfer that happens every once in a while in California, and tends to strike fear among locals that water will keep flowing away from agriculture as urban jurisdictions pay prices farmers can't afford.

The Kings County Water Commission, of which Mills is a member, spent much of its August meeting discussing the transfer's implications. Mills said that he would like to halt the deal, were there a legal avenue for doing so. The fact that the landowner hails from the Bay Area seemed to make the situation all the worse.

"None of us like it, but it's the free market at work," said Mills, who manages the Kings County Water Agency, in an interview. "We're going to see more (big water sales). The economics are in place for more of it to happen."

But that perception isn't shared by observers and state officials. Despite ongoing swings in crop markets and California's difficulties with delivering water, transfers of this size are considered anomalies, occasional occurrences whose frequency likely won't increase by much.

More common are temporary transfers, often single-year sales from one landowner to another within the San Joaquin Valley. But even those don't happen as often as the state Department of Water Resources would like, and for similar reasons.

For one thing, users are protective of their water rights and contract allocations, says Teresa Geimer, who coordinates the state's drought water bank with the Department of Water Resources.

That prevents more transfers, event the short-term transfers the state is trying to encourage through its drought water bank, from happening, Geimer said.

"I've gotten calls from people out of state, and they're very confused why we don't have more (transfers)," Geimer said. "Water is so scarce in California, when people have it they want to hang on to it."

When California created its first drought water bank during the dry years of the early 1990s, it took plenty of coaxing to assure landowners that the transaction process would keep their water rights and allocations intact, Geimer says.

There are other speed bumps in the process -- environmental reviews, routine challenges from conservation groups and resistance from local jurisdictions fearing economic impacts.

"One of our biggest adversaries ... are the counties," said Wendy Martin, DWR's statewide drought coordinator, discussing water transactions before the state agriculture board in May. "Every portion of every transaction has had a fight associated with it. We have to stop fighting about this stuff and figure out what will work.

"Transfers are one of the ways that we can balance the water portfolio," Martin said. "We have to be more effective at it."

Ellen Hanak, director of research at the Public Policy Institute of California, says ag-to-urban water transfers will never expand enough to significantly alter the ratio of farm-to-urban usage. Agriculture uses about four-fifths of all water consumed by farm and urban users combined, says Hanak, who published a 2003 study on the economic impacts of water transfers.

"Based on the math, transfers are going to (remain) a marginal thing," she said.

Gary Sawyers, attorney for Dudley Ridge Water District in Kings County, agreed that although landowners will continue seeking solutions to water shortages, they're not likely to begin selling water in larger numbers.

Urban buyers are instead working to increase efficiency while developing alternate sources, like desalination technology, until the state overcomes its challenges in managing the Sacramento-San Joaquin Delta, Sawyers said.

"I think it's probably the case that there are not a lot of (urban) buyers out there because the water is unreliable," he said.

Meanwhile, plenty of farmers are looking to buy, Sawyers says, but the hesitation to part with water will likely keep much of it from moving.

In Kings County, talk has surfaced of turning the recent transfer into a local advantage.

As part of his effort to rearrange assets, the landowner intends to follow the land to which the allocation was attached. The ground is considered marginal, with weak fertility and limited groundwater access. Now a plan is taking shape to encircle it in levees and create a local storage reservoir, said Don Mills.

Mills said his negative reaction changed after meeting the landowner, who was simply aiming to trade state-allocated water for a more reliable source, possibly groundwater pumped from land purchased elsewhere.

"The ultimate trigger that made him make this decision is the Delta issues and the fact that the water supply is not reliable," Mills said. "I wasn't real happy in the beginning, but after sitting with this fella and having him explain, I can't blame him."

latimes.com/business/la-fi-water-auction24-2009sep24,0,1797172.story

latimes.com

UTILITIES

Water to be auctioned by Chino Basin Watermaster

The auction is bound to raise the price. Putting water up for bid seems to be a first in California.

By Bettina Boxall

September 24, 2009

Need more water? If you've got \$30 million or so, you can bid for it at an auction this fall.

In what officials believe is a first for the state, a Southern California water agency is planning to auction off enough water to supply about 70,000 homes for a year.

Water sales are not uncommon in California, especially when supplies are tight, as they are in the current drought.

But putting water up for bid in an auction -- which is bound to drive up the price -- appears to be unprecedented in the state.

"Water in general has always been a very low-priced commodity, and I think the reality is, it's going to start catching up with other utilities. It's going to fluctuate with markets," said Ken Manning, chief executive of Chino Basin Watermaster, a quasi-public entity that manages the basin. "Whether that's right or wrong, I don't know. I just know where it's going."

The Chino Basin, most of which lies in western San Bernardino County, is one of the largest groundwater basins in Southern California.

Pumping rights were settled in a 1978 state court judgment that divvied them up among local farms, industry and water agencies.

Some of the businesses, including a Sunkist packing plant, have since closed operations and don't need all of their supplies.

So in a court-approved deal, the companies are selling the unused water to Chino Basin Watermaster.

The water agency, in turn, intends to auction the supplies at a much higher price and use the proceeds to pay for new facilities to replenish the aquifer.



The town of Prescott Valley, Ariz., helped blaze the water-bidding trail two years ago when it auctioned off permanent rights to a small block of its water for about \$67 million.

The buyer was a New York investment firm that is marketing the water options to developers, who will need the supplies to get approval for any new residential projects in the area.

"You have to get creative," Assistant Town Atty. Colleen Auer said. "We knew if we sat in a typical backroom deal with the development community, there was no guarantee we would get the best price."

Prescott Valley, which was experiencing explosive growth until the real estate bust, is planning to spend the money on new water infrastructure.

Michael Hanemann, a resource economics professor at UC Berkeley, called water auctions "an idea that makes sense" but wasn't sure whether they would take off as a trend.

Water "is a limited resource and we need to be aware of that. Putting a price on that is good. It makes the real value of the water transparent," he said. "Raising the price, while unpleasant, is telling us something we need to know."

Manning said that three categories of potential bidders are surfacing: local water agencies, Southland developers who under state law have to demonstrate there is enough water to supply new projects, and private investment groups that deal in natural resources.

Chino Basin Watermaster will offer a total of 36,000 acre-feet, sold in four blocks, in the online auction to be held Nov. 4. An acre-foot is roughly a year's supply for two Southern California households.

Manning anticipates that the water will fetch \$800 to \$1,000 an acre-foot, or roughly \$30 million. Underground storage in the basin will cost another \$30 million.

"We think we're offering a reliable product. It's in the ground. So it will demand a higher price," he said.

Federal officials estimate that about 600,000 acre-feet -- slightly less than Los Angeles residents, combined, use in a year -- will change hands in California water sales in 2009 thanks to a supply shortage caused by the statewide drought and environmental restrictions on pumping water from Northern California.

The sellers are typically agricultural irrigation districts that leave some of their land unplanted for a year and negotiate short-term, individual deals with other farm districts or municipal water agencies that need water.

Supplies sold through the state's Drought Water Bank this year are going for \$275 an acre-foot plus conveyance costs, which can amount to an additional \$150 or more per acre-foot, depending on how far the water is piped.

Under following agreements with the Palo Verde Irrigation District in southeastern California, the Metropolitan Water District of Southern California is paying roughly \$210 and \$410 an acre-foot, including transport, for two separate large blocks of water.

The higher rate is for drought supplies.

When the Mojave Water Agency looked for more long-term supplies for Victorville and the other high

desert towns it serves, it pursued a different tack.

It is buying a portion of a state water contract from a Kings County farm enterprise for \$73.5 million.

The deal, which is awaiting state approval, would entitle the Mojave district to an additional 14,000 acre-feet a year.

Kirby Brill, the agency's general manager, said it took a while to find a state contractor willing to give up water not just for a season or two, but forever.

"Everybody's just hanging on to what they have to sustain their operation. We're never going to have a real loose, EBay type of water market in California," he said. "There are so many hurdles."

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