







NOTICE OF MEETINGS

Thursday, October 22, 2009

11:00 a.m. – Watermaster Board Meeting

(Lunch will be served)

AT THE CHINO BASIN WATERMASTER OFFICES

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









Thursday, October 22, 2009

11:00 a.m. - Watermaster Board Meeting

Lunch Will Be Served

AGENDA PACKAGE



CHINO BASIN WATERMASTER BOARD MEETING

WITH

Mr. Ken Willis, Chair
Mr. Bob Kuhn, Vice-Chair
11:00 a.m. – October 22, 2009
At The Offices Of
Chino Basin Watermaster
9641 San Bernardino Road
Rancho Cucamonga, CA 91730

AGENDA

CALL TO ORDER

PLEDGE OF ALLEGIANCE

AGENDA - ADDITIONS/REORDER

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 of the Watermaster Board Meeting held September 24, 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 July 1, 2009 through August 31, 2009 (Page 11)
- 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. <u>INFORMATION</u>

1. Newspaper Articles (Page 63)

V. BOARD MEMBER COMMENTS

VI. OTHER BUSINESS

VII. FUTURE MEETINGS

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 @ IEUA
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 @ IEUA
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
December 17, 2009	1:00 p.m.	Recharge Master Plan Workshop @ CBWM

Meeting Adjourn



I. <u>CONSENT CALENDAR</u>

A. MINUTES

 Watermaster Board Meeting – September 24, 2009



Draft Minutes CHINO BASIN WATERMASTER WATERMASTER BOARD MEETING

September 24, 2009

The Watermaster Board Meeting was held at the offices of the Chino Basin Watermaster, 9641 San Bernardino Road, Rancho Cucamonga, CA, on September 24, 2009 at 11:00 a.m.

WATERMASTER BOARD MEMBERS PRESENT

Jim Curatalo, Chair Charles Field David DeJesus Michael Whitehead Kevin Sage Bob Feenstra

Paul Hofer

Western Municipal Water District Three Valleys Municipal Water District Fontana Water Company Vulcan Materials Company

Cucamonga Valley Water District

Agricultural Pool Agricultural Pool

Watermaster Staff Present

Kenneth R. Manning Sheri Rojo Ben Pak Danielle Maurizio

Sherri Lynne Molino

Chief Executive Officer CFO/Asst. General Manager Senior Project Engineer Senior Engineer Recording Secretary

Watermaster Consultants Present

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

Others Present

Bill Kruger
Lonnie Curtis
Eunice Ulloa
Jack Safely
Scott Burton
Ken Jeske
Marty Zvirbulis
Mark Kinsey
Dave Crosley
Ron Craig
Tim Hampton
Charles Moorrees
Robert Young
Mike McGraw

Jeff Pierson

City of Chino Hills City of Upland

Chino Basin Water Conservation District Western Municipal Water District

City of Ontario
City of Ontario

Cucamonga Valley Water District Monte Vista Water District

City of Chino City of Chino Hills City of Pomona

San Antonio Water Company Fontana Union Water Company

Fontana Water Company

Ag Pool - Crops

Chair Curatalo called the Watermaster Board meeting to order at 11:05 a.m.

PLEDGE OF ALLEGIANCE

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AGENDA - ADDITIONS/REORDER

No additions or reorders were made to the agenda.

I. CONSENT CALENDAR

A. MINUTES

1. Minutes of the Watermaster Board Meeting held August 27, 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 Hofer, second by Feenstra, and by unanimous vote

Moved to approve Consent Calendar A through B, as presented

II. BUSINESS ITEM

A. COMPREHENSIVE SOLUTION FOR THE SACRAMENTO-SAN JOAQUIN DELTA – POLICY POSITION

Mr. Manning reviewed this item in detail and noted Watermaster has not taken a position on this item; however, the Advisory Committee took action to support this item today. Mr. Manning stated this item comes before the board from a request by a member of the Watermaster Board who is very active on the Southern California Water Committee regarding working on a comprehensive solution regarding the Delta. The Southern California Water Committee has taken a policy position and is asking other agencies to support them in their endeavor and Mr. Vanden Heuvel, who is not present today, is asking Chino Basin Watermaster to support this effort. A discussion regarding Delta issues and solutions ensued. Chair Curatalo, Mr. Feenstra, Mr. Whitehead, and Mr. Field offered comment and support for this item. Mr. Manning noted Inland Empire Utilities Agency has already offered support for this item.

Motion by Whitehead, second by Feenstra, and by unanimous vote

Moved to approve supporting the Southern California Water Committees position on
the Comprehensive Solution for the Sacramento-San Joaquin Delta, as presented

Added Comment:

Mr. Manning stated there will be two representatives from Brownstein, Hyatt, Farber & Schreck, Chris Frahm and Paul Bauer, who are both lobbyists who will be attending the upcoming Strategic Planning Conference to discuss the Delta Package. Mr. Manning stated he will also be contacting Phil Rosentrater from Western Municipal Water District to invite him to sit on the panel with Ms. Frahm and Mr. Bauer. This will create a well rounded panel to review the Delta issues.

III. REPORTS/UPDATES

A. WATERMASTER GENERAL LEGAL COUNSEL REPORT

1. Court Transition Process

Counsel Slater stated we received a letter from the presiding judge which is in response from a letter sent to the court regarding Watermaster offer to assist in the new judge selection process. The letter simply states thank you but no thank you; a new assignment will be made by the court. There will be a waiting period to see if there are any preemptory challenges on the judge that is chosen.

B. FINANCIAL REPORT

1. 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. That report is not in the package this month but will be 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. Ms. Rojo stated the CURO will be the main focus at the upcoming Strategic Planning Conference next week.

C. CEO/STAFF REPORT

1. Legislative Update

Mr. Manning stated the legislature did have a tremendous amount of work that was accomplished on the Delta Package in their legislative session. There was discussion to bring that legislation back into session to try and accomplish more on the Delta Package. Mr. Manning stated he will keep the parties apprised as the information becomes available. Mr. Manning stated AB 1366 regarding water softeners has passed is going to be sent to the governor's office this week for signature.

2. Recharge Update

Mr. Manning stated the most recent recharge update is available on the back table.

3. Watermaster Policy Manual

Mr. Manning stated Watermaster is in the process of developing a Policy Manual and noted this item has been mentioned and discussed at previous meetings. Mr. Manning noted the Appropriative Pool had put together an Ad-Hoc Committee regarding the manual. Mr. Manning stated Jeff Pierson from the Agricultural Pool was recently appointed to sit on that Ad-Hoc Committee and that appointment came two days after the committee met for the first time. After the Ad-Hoc Committee met the committee chair gave Watermaster staff some good direction and will be providing some suggested changes. A discussion regarding this item ensued.

4. Auction Update

Mr. Manning demonstrated the Chino Basin Watermaster web page which contains a separate water auction website. Mr. Manning reviewed the new water auction website in detail. Mr. Manning stated there is a team that is working on all elements of the water auction. A due diligence package and resource materials have been developed to assist possible bidders. A discussion on the progress of the water auction ensued.

IV. INFORMATION

Newspaper Articles

No comment was made regarding this item.

V. BOARD MEMBER COMMENTS

No comment was made regarding this item.

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VI. OTHER BUSINESS

Mr. Manning discussed the upcoming holiday schedule which will require meeting dates for November and December to be changed.

Mr. Manning stated the next IEUA Dry Year Yield meeting that was scheduled for October 15, 2009 has been changed to October 22, 2009 at 9:00 a.m.

VII. CONFIDENTIAL SESSION - POSSIBLE ACTION

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

No confidential session was called.

VIII. <u>FUTURE MEETINGS</u>

S	September 22, 2009	10:00 a.m.	Water Quality Meeting @ CBWM
S	September 24, 2009	8:00 a.m.	IEUA Dry Year Yield Meeting @ CBWM
S	September 24, 2009	9:00 a.m.	Advisory Committee Meeting @ CBWM
S	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
C	October 22, 2009	1:00 p.m.	Recharge Master Plan Workshop @ CBWM

The Watermaster Board meeting was dismissed by Chair Curatalo at 11:40 a.m.

	Secretary:	
Minutes Approved:		



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





II. <u>BUSINESS ITEM</u>

A. CHINO BASIN WATERMASTER 2009-2010 ASSESSMENT PACKAGE





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 22, 2009

TO:

Watermaster Board 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 unanimously

10-01-09 Non-Agricultural Pool moved to approve unanimously

10-08-09 Agricultural Pool moved to approve unanimously

10-15-09 Advisory Committee moved to approve unanimously

10-22-09 Watermaster Board

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CHINO BASIN WATERMASTER Cash Disbursement Detail Report August 2009

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

mr. * ...

CHINO BASIN WATERMASTER Cash Disbursement Detail Report August 2009

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

CHINO BASIN WATERMASTER Check Detail August 2009

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

	WATERMASTER ADMINISTRATION	OPTIMUM PC BASIN AF MANAGEMENT	POOL ADMINISTRATION AND SPECIAL PROJECTS APPROPRIATIVE AGRICULTURAL NON-AGRIC. POOL POOL	ON AND SPECIA RICULTURAL POOL		GROUNDWATER OPERATIONS GROUNDWATER SB222 REPLENISHMENT FUNDS	PERATIONS SB222 FUNDS	S EDUCATION FUNDS	GRAND TOTALS
Administrative Revenues Administrative Assessments			i i	ı	ę				r
Interest Revenue			ï		Ī			ï	ï
Mutual Agency Project Revenue			i	1	1				ī
Grant Income Miscellaneous Income	111,000								111,000
Total Revenues	111,000	ï	1	T	٠	Т	ı	ř	111,000
Administrative & Project Expenditures Watermaster Administration Watermaster Board-Advisory Committee Pool Administration	82,796 9,888		6.804	24.483	1.398				82,796 9,888 32,685
Optimum Basin Mgnt Administration OBMP Project Costs		297,115 1,344,625							297,115 1,344,625
Debt set vice Education Funds Use Mutual Agency Project Costs		n a							i i
Total Administrative/OBMP Expenses	92,684	1,641,740	6,804	24,483	1,398			i	1,767,109
Net Administrative/OBMP Expenses Allocate Net Admin Expenses To Pools	18,316 (18,316)	(1,641,740)	(13,738)	(4,120)	(458)				7
Allocate Net OBMP Expenses To Pools		1,641,740	1,231,393	369,254	41,093				Î
Allocate Debt Service to App Pool Anticultural Exnense Transfer*			389.618	(389.618)					î î
Total Expenses			1,614,077	-	42,032	E		Ľ	1,767,109
Net Administrative Income			(1,614,077)	1	(42,032)			1 (1 (a)	(1,656,109)
Other Income/(Expense) Replenishment Water Assessments									ā
Interest Revenue Water Purchases						(1,003,000)			(1,003,000)
Balance Adjustment Groundwater Replenishment									3 C
Net Other Income						(1,003,000)	ř		(1,003,000)
Net Transfers To/(From) Reserves		(2,659,109)	(1,614,077)	40	(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 Bank of America Governmental Checking- Zero Balance Account - F	RIES: nd - Petty erica ental Cheo ince Accoi	EPOSITORIES: ash on Hand - Petty Cash ank of America Governmental Checking-Demand Deposits Zero Balance Account - Payroll cal Agency Investment Fund - Sacramento	osits ento		\$ 388,281	\$ 38 8,45	500 388,281 8,494,199
	TOTAL CAS	SH IN BAN	CASH IN BANKS AND ON HAND CASH IN BANKS AND ON HAND	0 -	8/31/2009 7/31/2009		\$ 8,88 11,33	8,882,980 11,339,494
	PERIOD IN	CREASE (D INCREASE (DECREASE)				\$ (2,45	(2,456,514)
CHANGE IN CASH POSITION DUE TO: Decrease/(Increase) in Assets: Accounts Receivable Assessments Receiva Prepaid Expenses, Da (Decrease)/Increase in Liabilities Accounts Payable Accrued Payroll, Payr Transfer to/(from) Re	Accounts Receivable Assessments Receivable Prepaid Expenses, Deposits Accounts Payable Accrued Payroll, Payroll Tax Transfer to/(from) Reserves	eceivable is Receiva enses, De ayable yroll, Payru (from) Res	Accounts Receivable Assessments Receivable Prepaid Expenses, Deposits & Other Current Assets Accounts Payable Accrued Payroll, Payroll Taxes & Other Current Liabilities Transfer to/(from) Reserves	rent Assets urrent Liabilities			\$ (1,07) (1,36)	- - - (1,262) (1,366,221)
	PERIOD IN	CREASE (D INCREASE (DECREASE)				\$ (2,45	(2,456,514)
	Petty Cash		Govt'l Checking Demand	Zero Balance Account Payroll	Local Agency Investment Funds	Totals		
SUMMARY OF FINANCIAL TRANSACTIONS: Balances as of 7/31/2009 Deposits Transfers Withdrawals/Checks	6	\$ 200	944,795 750 1,825,031 (2,382,295)	\$ - 74,969 (74,969)	\$ 10,394,199 - (1,900,000)	\$ 11,339,494 750 - (2,457,264)		
Balances as of 8/31/2009	\$	\$ 009	388,281	€	\$ 8,494,199	\$ 8,882,980		
PERIOD INCREASE OR (DECREASE)	€	 	(556,514)	5	\$ (1,900,000)	\$ (2,456,514)		

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

INVESTMENT TRANSACTIONS

Effective Date Tran	Transaction	Depository		Activity	Redeemed	Days to Maturity	Interest Rate(*)	Maturity Yield
8/19/2009 Withdrawal	awal	L.A.I.F.	s	(1,900,000)				
TOTAL INVESTMENT TRANS	TRANSAC	ACTIONS	↔	(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

Maturity Date		
Interest Rate		
lumber of Days		
Number Days		
= +	199	,199
Principal Amount	8,494	8,494,199
	69	ss
	7	
	ent Func	က
Ξ	E	Z
	Invest	STME
Financial Institutio	Local Agency Invest	TOTAL INVESTMENTS

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

Q:\Financial Statements\09-10\09 07\[Treasurers Report July.xls]Sheet1

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

	Jul - Aug 09	Budget	\$ Over Budget	% of Budget
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	111,000	7,680,788	-7,569,788	1.45%
		3		
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%
	125,369	872,374	-747,005	14.37%
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%
	297,115	1,557,819	-1,260,704	19.07%
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

	Jul - Aug 09	Budget	\$ Over Budget	% of Budget
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%
	1,344,625	5,250,595	-3,905,970	25.61%
Total Expense	1,767,108	7,680,788	-5,913,680	23.01%
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	-2,659,108			
Total Other Expense	-1,656,108			
Net Other Income	1,656,108			
Net Income				



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KENNETH R. MANNING Chief Executive Officer

STAFF REPORT

DATE:

October 22, 2009

TO:

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

Assessment Package Matermaster Chino Basin

Assessment Year 2009-2010

(Production Year 2008-2009)

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- Assessment Package (AP) is a "DRAFT"
- Issues relating to DYY MWD losses are NOT addressed
- Does address increase of CURO as a "Previous Year Adjustment"
- Workshop was how to read and understand the information in the AP

- Watermaster is a budget driven organization
- Assessments = Approved Budget/Production
- Debt service = \$1,131,233 * %OSY
- Replenishment = Overproduction by agency * \$380
- Fiscal Year July 1, 2008 June 30, 2009
- fiscal year for expenses budgeted in this current year This AP generates the funds that will be used this
- Budget was approved in May, 2009

- Overview of assumptions and changes
- Recalculation of over-allocation of Ag Pool Rights
- Transfer 10% of Non-Ag Pool OSY to predetermined Appropriative Pool members
- No SAR inflow to offset desalter production
- Desalter production offset by remaining 400k af of water approved with Peace II

Budget	2009/2010	2008/2009	D <u>ifference</u>
Administrative	872,374	848,059	24,315
OBMP & Special Proj.	5,677,182	6,205,673	(528,491)
Less Offsets	(339,950)	(149,000)	(190,950)
Subtotal Budgeted Costs	6,209,606	6,904,732	(695, 126)
		707 707	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
F/T Assessable Production	121,233	137,471	(10,174)
Admin Cost per AF by Pool	<u>ol</u> \$ 7	9 \$	\$ 1
OBMP Cost per AF by Pool	<u>ol</u> \$44	\$44	0 \$

(Rates above do not include Debt Service or Replenishment Water costs)

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DRAFT ASSESSMENT PACKAGE

SEPTEMBER 25, 2009

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CHINO BASIN WATERMASTER ASSESSMENT CALCULATION FISCAL YEAR 2009-2010

MEI FISCAL 1	MEMO ONLY FISCAL YEAR 2009-2010		ASSESSMEN: APPROPRIATIVE POOL	IVE POOL	AGRICULTURAL POOL	RAL POOL	NON-AG POOL	700c
CTION BASIS Production & Exchanges in	BUDGET TOTALS Acre-Feet	137,427.473	103,077.958	75.005%	30,909.693	22.492%	3,439.822	2.503%
2008-09 Production & Exchanges in Acre-Feet	Feet	121,253.204	84,716.450	%29869	32,142.764	26.509%	4,393.990	3.624%
			General		General		General	
BUDGET			Administration	OBMP '	Administration	OBMP	Administration OBMP	OBMP
Administration, Advisory Committee & 1	\$872,374	\$872,374	\$609,505		\$231,256		\$31,613	
plementation Proje	5,677,182	5,677,182		\$3,966,499		\$1,504,953		\$205,730
Debt Service #7690				0				
General Admin & OBMP Assessments	6,549,556	6,549,556	609,505	3,966,499	231,256	1,504,953	31,613	205,730
TOTAL BUDGET		6,549,556	609,505	3,966,499	231,256	1,504,953	31,613	205,730
Less Budgeted Interest Income	(191,540)	(191,540)		(133,824)		(50,775)		(6,941)
Contributions from Outside Agencies	(148,410)	(148,410)		(103,690)		(39,342)		(5,378)
CASH DEMAND		6,209,606	609,505	3,728,985	231,256	1,414,836	31,613	193,411
FUNDS REQUIRED TO BE ASSESSED		\$6,209,606	\$609,505	\$3,728,985	\$231,256	\$1,414,836	\$31,613	\$193,411
Proposed Assessments						÷		
General Administration Assessments		Per Acre-Foot	87.19	\$44.02	\$7.19	\$44.02	\$7.19	\$44.02
Minimum Assessments		Per Producer	\$5.00				85.00	
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.



Recycled Water Storage Accounts

			Water Transac	tions		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
	4A	4B	4C	4D	4E	4F



Pool 3 Water Transactions

		Water Tra	nsactions	
	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)
	5 A	5B	5C	5D



Chino Basin Watermaster Asssessment Breakdown 2009-2010 Water Transactions

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

15% WM Pays													6.75 Cucamonga Valley Water District	\$248.64 Fontana Water Company	0.00 Santa Ana River Water Company	5.00 Pomona, City Of			
													\$137,296.75	\$24	\$36,600.00	\$154,875.00			
85%													\$778,014.90	\$1,408.96	\$207,400.00	\$877,625.00			
Total \$	\$1,500,075.00	iigairon.	\$295,000.00	ligation.	\$1,003,000.00	iligation.	\$531,000.00	ligation.	\$575,000.00	orage.	\$109,500.00	orage.	\$915,311.65	\$1,657.61	\$244,000.00	\$1,032,500.00	ot for the transfer	\$139,956.75	
\$ / Acre Feet	295.00	repienisinnen ob	295.00	replenishment ob	295.00	replenishment ob	295.00	replenishment ob	230.00	vater placed in st	219.00	vater placed in st	214.61	295.00	244.00	295.00	overproducer if n	182.95	
Quantity	5,085.000	ar 2007-2008	1,000.000	ar 2007-2008	3,400.000	ar 2007-2008	1,800.000	ar 2007-2008	2,500.000	CVWD had I	500.000	CVWD had v	4,265.000	5.619	1,000.000	3,500.000	have been an	765.000	
Date of Submittal	3/2/2009	אמיט רוטטטכנוטוו זפנ	3/2/2009	ward Production Ye≀	6/2/2009	ward Production Yea	3/2/2009	ward Production Yea	8/13/2008	nsideration because	3/10/2009	nsideration because	10/6/2008	5/21/2009	2/2/2009	5/11/2009	ause MVWD would l	6/23/2009	
From:	Chino, City Of 3/2/2009 5,085.000 295.00 \$1,500 Annual Account Purchased by Watermaster to be used toward Braduction Veer 2007,2008 sedient-brane obligation	ruicilaseu by Waterillaster to be used tot	Jurupa Community Services District Storage Account	Purchased by Watermaster to be used toward Production Year 2007-2008 replenishment obligation.	Marygold Mutual Water Company Storage Account	Purchased by Watermaster to be used toward Production Year 2007-2008 replenishment obligation.	Santa Ana River Water Company Annual Account	Purchased by Watermaster to be used toward Production Year 2007-2008 replenishment obligation.	Marygold Mutual Water Company Storage Account	The transfer does not qualify for 85/15 consideration because CVWD had water placed in storage.	West Valley Water District Storage Account	The transfer does not qualify for 85/15 consideration because CVWD had water placed in storage.	Cucamonga Valley Water District Storage Account	Nicholson Trust Annual Account	Santa Ana River Water Company Annual Account	Pomona, City Of Annual Account	The transfer qualifies for 85/15 credit because MVWD would have been an overproducer if not for the transfer	San Antonio Water Company	Allina Account
To:	Chino Basin Watermaster								Cucamonga Valley Water District				Fontana Water Company		Jurupa Community Services District	Monte Vista Water District		Ontario, City Of	

\$329,020.39

Total Credits



Chino Basin Watermaster Asssessment Breakdown

2009-2010 Water Transactions

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

Applied Recurring Transactions:

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



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			7 	-
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				L
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			1000 1 <u>11</u> 00	-
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
	2L			1G	1K



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

				85% & 4000%	65		\$ 2,347.71	\$ 11,513.37			\$ 422,059.97 \$ 435,871.12		1	\$ 17,951.14			ı	\$ 9,958.51	\$ 43,814.07 \$ 43,814.07	•	r	\$ 13,832.08	1	\$ 1,037.86	\$ 520.34 \$ 543.72	\$ 167.57	\$ 1.068.51	i	
Total	\$ 57,733.02 \$ 497,153.30	\$ 554,886.32		78%	2/2	\$ 2,079.66	\$ 2,347.71	\$ 11,513.37		1	\$ 13,811.16	\$ 782.04	1	\$ 17,951.14			ŧ	\$ 9,958.51		1	•	\$ 13,832.08	e g	\$ 1,037.86	\$ 23.38	\$ 167.57	\$ 1,068.51		
85%	\$ 422,580.30	\$ 422,580.30		Dorront	יבוכפוני	2.789%	3.148%	15.439%		0.000%	18.520%	1.049%	0.000%	24.072%			0.000%	13.354%		0.000%	0.000%	18.548%		1.392%	0.031%	0.225%	1.433%	0.000%	78000
15%	\$ 74,572.99	\$ 74,572.99		85/15 Producers	S ISSUED I S I SO	1,987.917	2,244.148	11,005.480		0.000	13,201.901	747.545	0.000	17,159.255			0.000	9,519.203		0.000	0.000	13,221.901		992.081	22.348	160.174	1,021.373	0.000	0000
AF @ \$58.24	57,733.02	57,733.02		AF Production and Exchanges		1,987.917	2,244.148	11,005.480	32,920.453	0.000	13,201.901	747.545	0.000	17,159.255	142.411	0.000	0.000	9,519.203	1,210.209	0.000	0.000	13,221.901	11,730.748	992.081	22.348	160.174	1,021.373	0.000	0000
Acre-Feet	991.295 8536.286 0.000	9527.581	Outstanding		8						8,525.775								752.302						10.511				
Remaining Replenishment Obligation:	Appropriative - 100 Appropriative - 15/85 Non-Agricultural - 100	Total		Company	Arrowhead Mtn Spring Water Co	Chino Hills, City of	Chino, City of	Cucamonga Valley Water District	Desalter Authority	Fontana Union Water Company	Fontana Water Company	Golden State Water Company	Inland Empire Utilities Agency	Jurupa Community Services Dist	Marygold Mutual Water Company	Metropolitan Water District	Monte Vista Irrigation Company	Monte Vista Water District	Niagara Water Company	 Nicholson Trust 	Norco, City of	Ontario, City of	Pomona, City of	San Antonio Water Company	San Bernardino County Shtg Prk	Santa Ana River Water Company	Upland, City of	West End Consolidated Water Co	West Valley Water District



Chino Basin Watermaster Asssessment Breakdown

2009-2010 Land Use Conversion Summary

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

AGRICULTURAL POOL SUMMARY IN ACRE FEET	ARY 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	id @ 1.3 af/ac	Total Prior to	Acres Converted @ 2.0 affac	@ 2.0 af/ac	Total Land Use
	Prior Converted	Acres	Acre Feet	Converted AF	Acres	Acre Feet	Acre-Feet
Chino Hills, City Of	0.000	670.266	871.346	871.346	58.000	116.000	987.346
Chino, City Of	196.235	1,454.750	1,891.175	2,087.410	2,164.945	4,329.890	6,417.300
Cucamonga Valley Water District	0.000	460.280	598.364	598.364	0.000	0.000	598.364
Fontana Water Company	0.000	0.000	0.000	0.000	417.000	834.000	834.000
Jurupa Community Services District	0.000	2,756.920	3,583.996	3,583.996	4,414.239	8,828.478	12,412.474
Monte Vista Water District	0.000	28.150	36.595	36.595	9.240	18.480	55.075
Ontario, City Of	209.400	527.044	685.157	894.557	265.397	530.794	1,425.351
	405.635	5,897.410	7,666.633	8,072.268	7,328.821	14,657.642	22,729.910



Pool 3 Agricultural Pool Reallocation Summary

			Positions	tion of Australia	! D! C-f	- W:-1-1	
	% Share of Operating Safe Yield	32,800 AF Early Transfer	Land Use Conver- sions	tion of Agricutu Potential for Reallocation (AF)	% of	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
	6A	6B	6C	6D	6E	6F	6G



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.
В	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.



Pool 2 Assessment Fee Summary

with History		Non-Agricu	Non-Agriculatural Pool	Replenishmer	Replenishment Assessments		
	AF Production	\$7.19 Per AF Admin	\$44.02 Per AF OBMP	AF Exceeding Safe Yield	\$380.00 Per AF	Previous Year Adj	Total Assessments Due
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	00:00	0.00
KCO, LLC / The Koll Company	0.000	0.00	0.00	0.000	00:00	00:00	0.00
Loving Savior Of The Hills	0.000	0.00	0.00	0.000	00:00	00:00	0.00
Ontario City Non-Ag	1,803.027	12,963.76	79,369.25	0.000	00:00	00:00	92,333.01
Praxair Inc	112.758	810.73	4,963.61	0.000	0.00	00:00	5,774.34
RRI Etiwanda, Inc.	535.860	3,852.83	23,588.56	0.000	0.00	00:00	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	00:00	4,812.66
Southern California Edison Company	0.000	0.00	0.00	0.000	0.00	00:00	00.00
Space Center Mira Loma Inc.	93.708	673.76	4,125.03	0.000	0.00	00.00	4,798.79
Sunkist Growers Inc	42.599	306.29	1,875.21	0.000	0.00	00:00	2,181.49
Swan Lake Mobile Home Park	35.716	256.80	1,572.22	0.000	00:00	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	00:00	00:00	00:00
	4,393.990	31,592.79	193,423.44	24.943	9,478.34	0.00	234,494.57

Page 1 of 1



Pool 2 Water Production Summary

	Carryover Beginning	Prior Year Adjust-	2% Carryover	Assigned Share of Operating	Water Transaction	Annual Production	Actual Fiscal Year	Net Over Production	Under Total Under-	Under Production Balances nder- Carryover: To L	ances To Local
	Dalailce	ments	Storage Loss	Safe Yield (AF)	Activity	Right	Production		Produced	Next Year Begin Bal	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
Čalifornia 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	0000	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
*****	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



Pool 2 Water / Storage Account Transactions

		THE RESERVE AND THE RESERVE AND THE PROPERTY OF THE PROPERTY O	THE RESERVE THE PROPERTY OF TH		
	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	0000	
General Electric Company	0.000	0.000	0.000	0.000	T .
Kaiser Ventures Inc	0.000	0.000	0.000	0.000	
KCO, LLC / The Koll Company	0.000	0.000	0.000	0.000	I
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 Cty (Chino Airport)	180.334	(3.606)	0.000	176.728	7
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	

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.</times>
1C	Appropriative Pool—AF/OBMP	Production [1A] <times> per acre foot OBMP fee.</times>
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] <ti>for Ag Pool administration.</ti></divided>
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.</times></divided>
1G	Replenishment Assessments— AF/15%	For parties participating in the 85/15 Rule: Percentage of total 85/15 participant production <times> required credit amount.</times>
1H	Replenishment Assessments— AF/85%	For parties participating in the 85/15 Rule: Total overproduced [2M] <times> 85% of the replenishment rate.</times>
11	Replenishment Assessments— AF/100%	For parties not participating in the 85/15 Rule: Total overproduced [2M] <times> 100% of the replenishment rate.</times>
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.</times>
1L	Pomona Credit	Debit amount to Pomona <times> -1 <times> percent share of operating safe yield [2A].</times></times>
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].
10	ASSESSMENTS DUE—MZ1 Supplemental Water	Total AF required to purchase <times> AF price <times> percent share of operating safe yield [2A].</times></times>
1P	ASSESSMENTS DUE— Recharge Debt Payment	Total recharge debt payment <times> percent share of operating safe yield [2A].</times>
1Q	ASSESSMENTS DUE—Total Due	Total production based assessments [1N] + MZ1 Supplemental Water [1O] + Recharge Debt Payment [1P].

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.</times>
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].</times>
21	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] <plus> Storage and Recovery exchanges [2K]. Includes a sub note subtracting Desalter production.</plus>
2M	Net Over-Production—85/15%	For 85/15 rule participants: Production rights [2I] <minus> total production and exchanges [2L], equaling less than zero.</minus>
2N	Net Over-Production—100%	For non-85/15 rule participants: Production rights [2I] <minus> total production and exchanges [2L], equaling less than zero.</minus>
20	Under Production Balances— Total Under-Produced	Production rights [2I] <minus> total production and exchanges [2L], equaling more than zero.</minus>
2P	Under Production Balances— Carryover: Next Year Begin Bal	Either total under-produced [20] or share of operating safe yield [2B], whichever is less.
2Q	Under Production Balances—To Excess Carryover Account	Total under produced [20] <minus> carryover to next year [2P].</minus>

REPORT REFERENCE	NAME	DESCRIPTION
ЗА	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.</times>
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.</times>
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.
ЗН	Excess Carry Over Account (ECO)—From Local Supplemental Storage	Total of water transfers from Local Supplemental Storage.
31	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.</times>
ЗМ	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].</times>
30	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].

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.</times>
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] <plus> land use conversions [6C].</plus>
6E	Reallocation of Agricultural Pool Safe Yield—Difference: Potential vs. Net	(Total Ag Pool Safe Yield <minus> total Ag Pool production <minus> Ag Pool early transfer [6A] <minus> land use conversions [6C]) <times> party's percent of potential for reallocation [6D].</times></minus></minus></minus>
6F	Reallocation of Agricultural Pool Safe Yield—Net Ag Pool Reallocation	Net Ag Pool reallocation to each party. [6D] + [6E].



CHINO BASIN WATERMASTER

IV. <u>INFORMATION</u>

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 fallow 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 stateallocated 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 fallowing 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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Wednesday, October 7, 2009

Editorial: Governor turns up the water pressure

Pending bills held hostage to a deal on fixing state's contrived water shortage.

An Orange County Register editorial

There may be a can't-lose situation brewing in Sacramento, where Gov. Arnold Schwarzenegger is holding 700-plus bills hostage to pressure legislators into agreeing on a solution to the state's water distribution problem.

It's only fitting that political arm-twisting be used to solve California's manufactured water shortage, itself the result of competing political interests. As we note in our accompanying editorial calling for restoration of water flow to San Joaquin Valley farmers, the state's water problems can be traced back to politics, not the climate, not the drought.

Even amid successive years of drought, California has more than enough water to meet its needs. The problem lies in how that water is distributed. The governor's threatened veto tacitly acknowledges that reality. Mr. Schwarzenegger isn't threatening to turn away rain clouds unless there's a water agreement. He's threatening to reject legislation.

The bottom line is competing interests battling for decades over life-sustaining, crop-nourishing, environment-nurturing water have refused to budge in negotiations. Gov. Schwarzenegger realizes these intractable interests may never be dislodged - unless they have something to lose.

There's little the political powers that be value more than the fruits of their power, in this case 700-plus individual bills, each ingratiating their authors and legislative supporters with constituencies who stand to benefit from the new laws.

The governor threatens to kill these legislative payoffs unless lawmakers resolve their differences over water. That would benefit the entire state, not merely San Joaquin Valley farmers. We say, "Hold your ground, governor." Even if you don't get the water flowing, killing 700-plus new laws isn't a bad week's work, either.

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Wednesday, October 7, 2009

Editorial: Growing food takes water

Government has put smelt above farmers.

An Orange County Register editorial

Finally acknowledging that there is a significant government-created crisis in the San Joaquin Valley, the Interior Department convened a public hearing Sept. 30, and Sen. Dianne Feinstein has announced she has asked her staff to begin assembling a major piece of legislation to address the water crisis facing the Sacramento-San Joaquin River Delta. Interior Secretary Ken Salazar has issued a "memorandum of understanding" that will keep representatives from six federal agencies talking to various interest groups in California.

The problem is that it will take months to make such decisions and years for results to be apparent. The crisis is immediate for San Joaquin Valley farmers in the agricultural breadbasket for California and much of the nation. While the search for long-range

solutions is worthy, in the short run the best and highest-impact option is to reverse a questionable decision to cut off irrigation water to Central Valley farmers.

The decision to cut off water to farmers resulted from a decision by the U.S. Fish and Wildlife service that the delta smelt, a three-and-a-half-inch-long minnow, was threatened, as defined by the Endangered Species Act. That announcement led to lawsuits by environmental groups arguing that sending water to farmers disrupted the fish's fall spawning season. In 2007, U.S. District Judge Oliver Wanger agreed and ordered the 6 million-acre-feet of water normally sent to farmers to be cut by a third.

The result has been agricultural devastation. A reader who recently drove home from Sacramento told us of miles and miles of brown fields, of groves of fruit and nut trees dying. A UC Davis study estimated farm revenue losses of \$482 million to \$647 million a year. To be sure, California's water troubles are driven by a number of factors, but the smelt ruling greatly exacerbated the problem.

Of course, it is not just farmers who are affected. Farm workers find themselves jobless, supply stores have to lay off workers or go out of business, real estate prices are plummeting, grocery stores, restaurants and all manner of businesses are seeing hard

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times of Dust Bowl proportions.
"Communities in my district are facing unemployment of 30 percent, 34 percent, 38 percent and, mind you, those are Depression-like numbers," Democratic Rep. Jim Costa of Hanford told the Interior Department hearing.

It might well make sense to study and refurbish the Delta, whose infrastructure of canals and levees is aging and, in some cases, crumbling. The best thing to do now, however, is to reverse the decision on water. That might or might not harm the delta smelt – the science is far from settled. But continuing to skew policy to favor fish over people will devastate California's heartland.



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THURSDAY, OCTOBER 8, 2009

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Irain consumers Money spigot to

threatening to bankrupt government enti-ties, we were intrigued to hear that the onsidering all the talk about fat pensions giant Metropolitan Water District was What's more, we're supposed to believe the planning to fatten its employee pensions. plan will cost consumers less, not more.

exactly who is getting hosed. The inflated pension obligations would come at the same time the MWD is planning a 30 percent increase in Pardon us if we have a few doubts about

Still, we want to be fair to the MWD. If all goes as planned, this deal would cut costs, a water rates.

cent of their salaries toward the cost of the penwages over the next five years. The cost-cutting throughout Southern California, has negotiated provision is that employees would pay 8 pergive employees a 25 percent increase in pen-Here are some details. The MWD, which an agreement with its six unions that would sion benefits and a 23 percent increase in imports water for millions of consumers

contributions, the pension increase would cost But do you see the problem? The pension increase gets locked into place for life, but the employees' commitment doesn't. If the next many millions, and ratepayers would be the labor agreement erased employees' pension only ones on the hook. sions.

employees from having to contribute to pension instead of wage increases (yet their wages keep Look around you. Many government employee unions have "negotiated" deals that excuse How likely are ratepayers to end up losers? going up, and the splendiferous pensions costs totally, or nearly totally, supposedly become the taxpayers' problem).

before the traditional retirement age, with up to The proposed MWD pension increase would for most taxpayers who work in the private sec-75 percent of their salaries, compared to zero allow emplôyees to retirê at age 55, a decade

because nobody at the negotiating table represents taxpayers or ratepayers. People on the management side will be entitled to the same We put "negotiated" in quotation marks fat pension rates, only with bigger monthly checks.

who are ready to retire under the existing terms suddenly find even more money pouring in, for What's worse is that the pension increases are retroactive, in the sense that employees the rest of their lives.

approve the new contract last month, then put things off because of a public outcry, stirred by lished by the Orange County Register. But the The MWD board of directors was ready to news coverage and righteous editorials pubssue hasn't gone away. You won't get a chance to vote on this giveaway, but you certainly can express your opinion. Write a letter to the editor or better yet, contact the MWD at (213) 217-6000 or www. mwdh2o.com.

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