



CHINO BASIN WATERMASTER

**FINAL 2012/2013 ASSESSMENT PACKAGE
(PRODUCTION YEAR 2011/2012)**

APPROVED NOVEMBER 15, 2012

Chino Basin Watermaster

Assessment Package References and Definitions

REPORT REFERENCE	NAME	DESCRIPTION
1A	AF Production and Exchanges	Total production and exchanges, excluding Desalter production. Copied from [2L].
1B	Appropriative Pool—AF/Admin	Production and Exchanges [1A] <times> per acre-foot Admin fee.
1C	Appropriative Pool—AF/OBMP	Production and Exchanges [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 [12F].
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. Copied from Page 9A.
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 <u>not</u> participating in the 85/15 Rule: Total overproduced [2N] <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. Copied from Page 9A.
1L	CURO Adjustment	Monetary amount needed (or to be credited) for each Party's Cumulative Unmet Replenishment Obligation (CURO). Calculated on Page 10A.
1M	Other Adjustments	Used as necessary for any other monetary adjustments needed to the Assessment Package.
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—Recharge Debt Payment	Total recharge debt payment <times> percent share of Operating Safe Yield [2A].
1P	ASSESSMENTS DUE—Total Due	Total production based assessments [1N] + Recharge Debt Payment [1O].

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REPORT REFERENCE	NAME	DESCRIPTION
2A	Percent of Operating Safe Yield	The Party's yearly percentage of Operating Safe Yield as delineated in the Judgment.
2B	Carryover Beginning Balance	The beginning balance in each Annual Account. This number carries forward from the ending balance in the previous period Assessment Package.
2C	Carryover Storage Loss	Carryover losses are zero—losses apply to Local Storage only.
2D	Prior Year Adjustments	This number reflects the adjusted production rights from a previous Assessment Package, in the event that corrections are needed.
2E	Assigned Share of Operating Safe Yield	The Party's yearly volume of Operating Safe Yield as delineated in the Judgment.
2F	Net Ag Pool Reallocation	Reallocation of Ag Pool Safe Yield. Copied from [12F]. The calculations that lead to this are made on Page 12A.
2G	Water Transaction Activity	Water transactions. Copied from [6D]. The calculations that lead to this are made on Page 6A.
2H	New Yield	New yield \times percent share of Operating Safe Yield [2A].
2I	Annual Production Right	Current Year Production Right. $[2B] + [2C] + [2D] + [2E] + [2F] + [2G] + [2H]$.
2J	Actual Fiscal Year Production	Actual production, including assignments and voluntary agreements, from CBWM's production system (as verified by each Party on their Water Activity Report). Includes a sub note subtracting Desalter production.
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. Includes a sub note subtracting Desalter production.
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 [2E], whichever is less.
2Q	Under Production Balances—To Excess Carryover Account	Total under produced [2O] $-$ Carryover to next year [2P].

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Assessment Package References and Definitions

REPORT REFERENCE	NAME	DESCRIPTION
3A	Excess Carry Over Account (ECO)—Beginning Balance	The beginning balance in each ECO account. This carries forward from the ending balance in the previous period Assessment Package.
3B	Excess Carry Over Account (ECO)—2% Storage Loss	Beginning balance [3A] \times -0.02.
3C	Excess Carry Over Account (ECO)—Transfers To / (From)	Total of water transferred to and from ECO and the Annual Account.
3D	Excess Carry Over Account (ECO)—From Supplemental Storage	Total of water transferred to and from Local Supplemental Storage accounts, as shown on Page 4A.
3E	Excess Carry Over Account (ECO)—From Under-Production	Total of water transferred from the Annual Account due to under production. Copied from [2Q].
3F	Excess Carry Over Account (ECO)—Ending Balance	The current balance in each ECO account. [3A] + [3B] + [3C] + [3D] + [3E].

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Assessment Package References and Definitions

REPORT REFERENCE	NAME	DESCRIPTION
4A	Reference—Production + Exchanges (RW Agencies Only)	For reference only. The amount of Production & Exchanges for a Party that receives credit for recharged recycled water through IEUA. Copied from [2L].
4B	Recharged Recycled Account—Beginning Balance	The beginning balance in each Recharged Recycled Account. This number carries forward from the ending balance in the previous period Assessment Package.
4C	Recharged Recycled Account—2% Storage Loss	Beginning balance [4B] <times> -0.02.
4D	Recharged Recycled Account—Current Recharged Recycled	Total recharged recycled water credited to each Party for the year, as provided by IEUA.
4E	Recharged Recycled Account—Transfer to ECO Account	Total of water transferred to the ECO Account, as shown on Page 3A.
4F	Recharged Recycled Account—Ending Balance	The current balance in each Recharged Recycled account. [4B] + [4C] + [4D] + [4E].
4G	Quantified (Pre 7/1/2000 Account)—Beginning Balance	The beginning balance in each Quantified Supplemental Account. This number carries forward from the ending balance in the previous period Assessment Package.
4H	Quantified (Pre 7/1/2000 Account)—2% Storage Loss	Beginning balance [4G] <times> -0.02.
4I	Quantified (Pre 7/1/2000 Account)—Transfers To / (From)	Total of water transferred to and from the Annual Account.
4J	Quantified (Pre 7/1/2000 Account)—Transfer to ECO Account	Total of water transferred to the ECO Account, as shown on Page 3A.
4K	Quantified (Pre 7/1/2000 Account)—Ending Balance	The current balance in each Quantified Supplemental account. [4G] + [4H] + [4I] + [4J].
4L	New (Post 7/1/2000 Account)—Beginning Balance	The beginning balance in each New Supplemental Account. This number carries forward from the ending balance in the previous period Assessment Package.
4M	New (Post 7/1/2000 Account)—2% Storage Loss	Beginning balance [4L] <times> -0.02.
4N	New (Post 7/1/2000 Account)—Transfers To / (From)	Total of water transferred to and from the Annual Account.
4O	New (Post 7/1/2000 Account)—Transfer to ECO Account	Total of water transferred to the ECO Account, as shown on Page 3A.
4P	New (Post 7/1/2000 Account)—Ending Balance	The current balance in each New Supplemental Account. [4L] + [4M] + [4N] + [4O].
4Q	Combined—Ending Balance	The combined amount in all supplemental storage accounts [4F] + [4K] + [4P].

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Assessment Package References and Definitions

REPORT REFERENCE	NAME	DESCRIPTION
5A	Desalter Replenishment—Beginning Balance	The beginning balances in each Desalter Replenishment account. These numbers carry forward from the ending balances in the previous period Assessment Package. "Re-Operation Offset: Pre-Peace II Desalters" had an original beginning balance of 225,000.000 AF and "Re-Operation Offset: Peace II Expansion" had an original beginning balance of 175,000.000 AF. "Non-Ag Dedication" consists of the Desalter dedications per the Paragraph 31 Settlement Agreements.
5B	Desalter Replenishment—Storage Loss	Beginning balance [5A] \times -0.02. There is no loss assessed on the native Basin water allocated to offset Desalter production as a result of Basin Reoperation as approved in the Peace II Agreement. Per the "Preemptive Replenishment" agreements, no losses are deducted against these accounts.
5C	Desalter Replenishment—Transfers To	Total of water transferred to each Desalter Replenishment account.
5D	Desalter Replenishment—Transfers From	Total of water transferred from each Desalter Replenishment account.
5E	Desalter Replenishment—Ending Balance	The current balance in each Desalter Replenishment account. [5A] + [5B] + [5C] + [5D].
5F	Storage and Recovery—Beginning Balance	The beginning balance in the Storage and Recovery (DYY) Account. This number carries forward from the ending balance in the previous period Assessment Package.
5G	Storage and Recovery—Storage Loss	Beginning balance [5F] \times -0.02.
5H	Storage and Recovery—Transfers To	Total of water transferred to the Storage and Recovery Account "puts".
5I	Storage and Recovery—Transfers From	Total of water transferred from the Storage and Recovery Account "takes".
5J	Storage and Recovery—Ending Balance	The current balance in the Storage and Recovery Account. [5F] + [5G] + [5H] + [5I].

REPORT REFERENCE	NAME	DESCRIPTION
6A	Water Transactions—Assigned Rights	Total of assignment transactions for this period.
6B	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 the Peace II Agreement.
6C	Water Transactions—Transfers (To) / From ECO Account	Total of water transferred between the Annual Account and ECO Account.
6D	Water Transactions—Total Water Transactions	Total water transactions. [6A]+ [6B] + [6C]. This column is used to populate [2G].

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Assessment Package References and Definitions

REPORT REFERENCE	NAME	DESCRIPTION
12A	% Share of Operating Safe Yield	The Party's yearly percentage of Operating Safe Yield as delineated in the Judgment. Copied from [2A].
12B	Reallocation of Agricultural Pool Safe Yield—32,800 AF Early Transfer	The Party's percent share of Operating Safe Yield [12A] multiplied by 32,800.
12C	Reallocation of Agricultural Pool Safe Yield—Land Use Conversions	Total land use conversions claimed on Page 11A (as verified by each Party on their Water Activity Report).
12D	Reallocation of Agricultural Pool Safe Yield—Potential for Reallocation (AF)	The Agricultural Pool Reallocation amount potentially available to each Appropriator. [12B] + [12C].
12E	Reallocation of Agricultural Pool Safe Yield—Difference: Potential vs. Net	The total over or under Agricultural Pool Reallocation (from Page 11A) distributed to each Party. Calculated as each Party's percent of potential for reallocation [12D] from the total of [12D].
12F	Reallocation of Agricultural Pool Safe Yield—Net Ag Pool Reallocation	Net Agricultural Pool Reallocation to each Party. [12D] + [12E]. This column is used to populate [2F].

REPORT REFERENCE	NAME	DESCRIPTION
13A	AF Production	Actual production by each Party. Copied from [14H].
13B	Non-Agricultural Pool—AF/Admin	Production [13A] <times> per acre-foot Admin fee.
13C	Non-Agricultural Pool —AF/OBMP	Production [13A] <times> per acre-foot OBMP fee.
13D	Replenishment Assessments—AF Exceeding Safe Yield	Over-production for each Party beyond their water right. Copied from [14I].
13E	Replenishment Assessments—Per AF	Amount overproduced [13D] <times> the current replenishment rate.
13F	CURO Adjustment	Monetary amount needed (or to be credited) for each Party's Cumulative Unmet Replenishment Obligation (CURO). Calculated on Page 10B.
13G	Other Adjustments	Used as necessary for any other monetary adjustments needed to the Assessment Package.
13H	Total Assessments Due	Total fees assessed based on Party production. [13B] + [13C] + [13E] + [13F] + [13G].

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Assessment Package References and Definitions

REPORT REFERENCE	NAME	DESCRIPTION
14A	Percent of Safe Yield	The Party's yearly percentage of Safe Yield as delineated in the Judgment
14B	Carryover Beginning Balance	The beginning balance in each Annual Account. This number carries forward from the ending balance in the previous period Assessment Package.
14C	Carryover Storage Loss	Carryover losses are zero—losses apply to Local Storage only.
14D	Prior Year Adjustments	This number reflects the adjusted production rights from a previous Assessment Package, in the event that corrections are needed.
14E	Assigned Share of Safe Yield (AF)	The Party's yearly volume of Safe Yield as delineated in the Judgment.
14F	Water Transaction Activity	Total of one-time water transfers between Parties for this period. Transfers in this column include the annual transfer of 10-percent of the Non-Ag Safe Yield to the seven Appropriator Parties, as stated in the Peace II Agreement.
14G	Annual Production Right	Current Year Production Right. $[14B] + [14C] + [14D] + [14E] + [14F]$.
14H	Actual Fiscal Year Production	Actual production, including assignments, from CBWM's production system (as verified by each Party on their Water Activity Report).
14I	Net Over Production	Over-production, if any, for each Party beyond their water right. $[14H] - [14G]$, equaling more than zero.
14J	Under Production Balances—Total Under-Produced	Production rights $[14G]$ <minus> production $[14H]$, equaling more than zero.
14K	Under Production Balances—Carryover: Next Year Begin Bal	Either total under-produced $[14J]$ or share of Safe Yield $[14E]$, whichever is less.
14L	Under Production Balances—To Local Storage Account	Total under produced $[14J]$ <minus> Carryover to next year $[14K]$, equaling more than zero.

REPORT REFERENCE	NAME	DESCRIPTION
15A	Local Storage Account—Beginning Balance	The beginning balance in each Local Storage account. This number carries forward from the ending balance in the previous period Assessment Package.
15B	Local Storage Account—2% Storage Loss	Beginning balance $[15A]$ <times> -0.02 .
15C	Local Storage Account—Transfers To / (From)	Total of water transferred to and from the Annual Account.
15D	Local Storage Account—Ending Balance	The current balance in each Local Storage Account. $[15A] + [15B] + [15C]$.

**CHINO BASIN WATERMASTER
ASSESSMENT CALCULATION
FISCAL YEAR 2012-2013**

INCLUDES "10% ADMINISTRATIVE AND 15% OBMP/PROJECT OPERATING RESERVES"

	FY 2011-2012 BUDGET	FY 2012-2013 BUDGET	ASSESSMENT	APPROPRIATIVE POOL		AGRICULTURAL POOL		NON-AG POOL	
PRODUCTION BASIS									
2010-11 Production & Exchanges in Acre-Feet (Actuals)			113,666.995	78,410.414	68.983%	31,342.082	27.574%	3,914.499	3.444%
2011-12 Production & Exchanges in Acre-Feet (Actuals)			118,110.745	79,342.533	67.176%	34,353.325	29.086%	4,414.887	3.738%
BUDGET									
				General Administration	OBMP	General Administration	OBMP	General Administration	OBMP
Administration, Advisory Committee & Watermaster Board (1)	\$1,009,601	\$1,078,942	\$1,078,943	\$724,795		\$313,818		\$40,330	
OBMP & Implementation Projects (1)	5,337,622	5,090,204	5,090,204		3,419,415		1,480,521		190,268
General Admin & OBMP Assessments	<u>\$6,347,223</u>	<u>\$6,169,146</u>	6,169,147	724,795	3,419,415	313,818	1,480,521	40,330	190,268
TOTAL BUDGET			6,169,147	724,795	3,419,415	313,818	1,480,521	40,330	190,268
Less Budgeted Interest Income	(150,010)	(39,600)	(39,600)		(26,602)		(11,518)		(1,480)
Contributions from Outside Agencies	<u>(411,000)</u>	<u>(152,938)</u>	<u>(152,937)</u>		<u>(102,737)</u>		<u>(44,483)</u>		<u>(5,717)</u>
CASH DEMAND			5,976,610	724,795	3,290,076	313,818	1,424,520	40,330	183,071
OPERATING RESERVE									
Administrative (10%)	10%	107,894	\$107,894	\$72,479		\$31,382		\$4,033	
OBMP (15%)	15%	763,531	763,531		512,912		222,078		28,540
Less: Funds On Hand Utilized for Assessments (2)		<u>(871,425)</u>	<u>(871,425)</u>	<u>(102,381)</u>	<u>(483,011)</u>	<u>(44,328)</u>	<u>(209,132)</u>	<u>(5,697)</u>	<u>(26,876)</u>
FUNDS REQUIRED TO BE ASSESSED			<u>\$5,976,610</u>	<u>\$694,893</u>	<u>\$3,319,978</u>	<u>\$300,872</u>	<u>\$1,437,467</u>	<u>\$38,666</u>	<u>\$184,735</u>
Proposed Assessments									
General Administration Assessments	A		Per Acre-Foot	\$8.76	\$41.84	\$8.76	\$41.84	\$8.76	\$41.84
Minimum Assessments			Per Producer	\$5.00				\$5.00	
Prior Year Assessments, Information Only (Actuals)									
	B		Per Acre-Foot	\$8.60	\$40.54	\$8.60	\$40.54	\$8.60	\$40.54
	A - B			\$0.16	\$1.30				\$1.46
Estimated Assessment as of "Approved" Budget May 24, 2012, Information Only				\$8.83	\$42.20	\$8.83	\$42.20	\$8.83	\$42.20
					\$51.03				

(1) Total costs are allocated to Pools by actual production percentages. Does not include Recharge Debt Payment or Replenishment Water purchases.

(2) Cash on Hand is June 30 fund balance (estimated) less funds required for Agricultural Pool Reserves, carryover replenishment obligations, SB 22 funds and Education funds.



Assessment Year 2012-2013 (Production Year 2011-2012)

Pool 3 Assessment Fee Summary

	AF Production and Exchanges	Appropriative Pool		Ag Pool SY Reallocation		Replenishment Assessments			85/15 Water Transaction Activity				ASSESSMENTS DUE			
		\$8.76 AF/Admin	\$41.84 AF/OBMP	AF Total Reallocation	\$300,871.99 \$6.21 AF/Admin	\$1,437,466.99 \$29.67 AF/OBMP	AF/15%	\$515.95 AF/85%	\$607.00 AF/100%	15% Producer Credits	15% Pro-rated Debits	CURO Adjustment	Other Adjustments	Total Production Based	Recharge Debt Payment	Total Due
Arrowhead Mtn Spring Water Co	369.040	3,232.79	15,440.63	0.000	0.00	0.00	0.00	0.00	224,007.28	0.00	0.00	(5,924.38)	0.00	236,756.32	0.00	236,756.32
Chino Hills, City Of	3,401.160	29,794.16	142,304.53	1,945.656	12,083.25	57,729.79	70.42	0.00	0.00	0.00	16,522.50	(12.38)	0.00	258,492.28	19,295.63	277,787.91
Chino, City Of	0.000	0.00	0.00	7,757.201	48,175.13	230,164.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	278,339.95	36,862.62	315,202.57
Cucamonga Valley Water District	14,948.728	130,950.86	625,454.78	2,389.188	14,837.75	70,889.88	309.52	0.00	0.00	0.00	72,619.46	(54.43)	0.00	915,007.82	33,074.64	948,082.46
Desalter Authority	28,378.933	0.00	0.00	0.000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Fontana Union Water Company	0.000	0.00	0.00	3,305.619	20,529.13	98,081.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	118,610.54	58,407.98	177,018.53
Fontana Water Company	5,694.480	49,883.64	238,257.04	721.605	4,481.44	21,410.83	117.91	0.00	0.00	(315,905.47)	27,663.23	(1,145.33)	0.00	24,763.28	10.02	24,773.30
Fontana, City Of	0.000	0.00	0.00	0.000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Golden State Water Company	745.735	6,532.64	31,201.55	212.680	1,320.82	6,310.45	15.44	0.00	0.00	0.00	3,622.71	(2.72)	0.00	49,000.90	3,757.91	52,758.81
Jurupa Community Services District	15,916.835	139,431.47	665,960.38	12,112.427	75,222.71	359,389.26	329.56	0.00	0.00	0.00	77,322.43	(57.95)	0.00	1,317,597.86	18,834.66	1,336,432.52
Marygold Mutual Water Company	1,174.962	10,292.67	49,160.41	338.871	2,104.52	10,054.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	71,612.27	5,987.61	77,599.88
Monte Vista Irrigation Company	0.000	0.00	0.00	349.930	2,173.20	10,382.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12,556.01	6,183.02	18,739.03
Monte Vista Water District	9,911.649	86,826.05	414,703.39	2,542.214	15,788.10	75,430.33	205.22	0.00	0.00	0.00	48,149.83	(36.09)	0.00	641,066.83	44,077.81	685,144.64
Niagara Bottling, LLC	1,349.170	11,818.73	56,449.27	0.000	0.00	0.00	0.00	0.00	409,473.10	0.00	0.00	(9,751.99)	0.00	467,989.11	0.00	467,989.11
Nicholson Trust	0.000	0.00	0.00	1.985	12.33	58.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	71.22	35.07	106.30
Norco, City Of	0.000	0.00	0.00	104.355	648.08	3,096.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3,744.41	1,843.88	5,588.29
Ontario, City Of	13,698.422	119,998.18	573,141.98	7,114.180	44,181.72	211,085.68	283.63	0.00	0.00	0.00	66,545.60	(49.87)	0.00	1,015,186.91	103,928.83	1,119,115.74
Pomona, City Of	11,420.171	100,040.70	477,819.95	5,800.217	36,021.52	172,098.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	785,981.10	102,485.79	888,466.89
San Antonio Water Company	172.368	1,509.94	7,211.88	779.261	4,839.50	23,121.55	3.57	0.00	0.00	0.00	837.35	(0.63)	0.00	37,523.15	13,768.99	51,292.15
San Bernardino County Shtg Prk	14.788	129.54	618.73	0.000	0.00	0.00	0.31	7,629.87	0.00	0.00	71.84	(217.10)	0.00	8,233.18	0.00	8,233.18
Santa Ana River Water Company	0.000	0.00	0.00	672.920	4,179.09	19,966.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	24,145.37	11,890.04	36,035.41
Upland, City Of	525.025	4,599.22	21,967.05	1,475.151	9,161.24	43,769.38	10.87	0.00	0.00	0.00	2,550.52	(1.91)	0.00	82,056.36	26,064.88	108,121.24
West End Consolidated Water Com	0.000	0.00	0.00	490.015	3,043.18	14,539.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17,582.47	8,658.23	26,240.70
West Valley Water District	0.000	0.00	0.00	333.199	2,069.29	9,886.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11,955.68	5,887.40	17,843.07
	107,721.466	695,040.58	3,319,691.58	48,446.674	300,871.99	1,437,466.99	1,346.44	7,629.87	633,480.38	(315,905.47)	315,905.47	(17,254.77)	0.00	6,378,273.04	501,054.99	6,879,328.04
	1A	1B	1C	1D	1E	1F	1G	1H	1I	1J	1K	1L	1M	1N	1O	1P



Assessment Year 2012-2013 (Production Year 2011-2012)

Pool 3 Water Production Summary

	Percent of Operating Safe Yield	Carryover Beginning Balance	Carryover Storage Loss	Prior Year Adjustments	Assigned Share of Operating Safe Yield	Net Ag Pool Reallocation	Water Transaction Activity	New Yield	Annual Production Right	Actual Fiscal Year Production	Storage and Recovery Program(s)	Total Production and Exchanges	Net Over-Production		Under Production Balances		
													85/15%	100%	Total Under-Produced	Carryover: Next Year Begin Bal	To Excess Carryover Account
Arrowhead Mtn Spring Water Co	0.000%	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	369.040	0.000	369.040	0.000	369.040	0.000	0.000	0.000
Chino Hills, City Of	3.851%	2,111.422	0.000	251.033	2,111.422	1,945.656	0.000	0.000	6,419.533	3,401.160	0.000	3,401.160	0.000	0.000	3,018.373	2,111.422	906.951
Chino, City Of	7.357%	4,033.857	0.000	466.967	4,033.857	7,757.201	0.000	0.000	16,291.882	0.000	0.000	0.000	0.000	0.000	16,291.882	4,033.857	12,258.025
Cucamonga Valley Water District	6.601%	294.156	0.000	423.870	3,619.454	2,389.188	9,527.411	0.000	16,254.079	14,948.728	0.000	14,948.728	0.000	0.000	1,305.351	1,305.351	0.000
Desalter Authority	0.000%	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	28,378.933	0.000	28,378.933	0.000	28,378.933	0.000	0.000	0.000
Fontana Union Water Company	11.657%	0.000	0.000	0.000	6,391.736	3,305.619	(9,697.355)	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Fontana Water Company	0.002%	0.000	0.000	0.000	1.000	721.605	4,971.875	0.000	5,694.480	5,694.480	0.000	5,694.480	0.000	0.000	0.000	0.000	0.000
Fontana, City Of	0.000%	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Golden State Water Company	0.750%	411.476	0.000	41.134	411.476	212.680	0.000	0.000	1,076.766	745.735	0.000	745.735	0.000	0.000	331.031	331.031	0.000
Jurupa Community Services District	3.759%	2,061.118	0.000	41.222	2,061.118	12,112.427	1,000.000	0.000	17,275.885	15,916.835	0.000	15,916.835	0.000	0.000	1,359.049	1,359.049	0.000
Marygold Mutual Water Company	1.195%	567.406	0.000	78.636	655.317	338.871	16.000	0.000	1,656.230	1,174.962	0.000	1,174.962	0.000	0.000	481.268	481.268	0.000
Monte Vista Irrigation Company	1.234%	676.759	0.000	42.947	676.759	349.930	0.000	0.000	1,746.395	0.000	0.000	0.000	0.000	0.000	1,746.395	676.759	1,069.636
Monte Vista Water District	8.797%	4,589.927	0.000	88.747	4,823.954	2,542.214	715.050	0.000	12,759.892	9,911.649	0.000	9,911.649	0.000	0.000	2,848.243	2,848.243	0.000
Niagara Bottling, LLC	0.000%	0.000	0.000	0.000	0.000	0.000	674.585	0.000	674.585	1,349.170	0.000	1,349.170	0.000	674.585	0.000	0.000	0.000
Nicholson Trust	0.007%	0.171	0.000	0.212	4.000	1.985	(5.000)	0.000	1.368	0.000	0.000	0.000	0.000	0.000	1.368	1.368	0.000
Norco, City Of	0.368%	201.545	0.000	24.180	201.545	104.355	0.000	0.000	531.624	0.000	0.000	0.000	0.000	0.000	531.624	201.545	330.079
Ontario, City Of	20.742%	11,373.816	0.000	1,033.720	11,373.816	7,114.180	1,643.000	0.000	32,538.532	13,698.422	0.000	13,698.422	0.000	0.000	18,840.110	11,373.816	7,466.294
Pomona, City Of	20.454%	11,215.852	0.000	1,038.472	11,215.852	5,800.217	219.678	0.000	29,490.071	11,420.171	0.000	11,420.171	0.000	0.000	18,069.900	11,215.852	6,854.048
San Antonio Water Company	2.748%	928.773	0.000	169.928	1,506.888	779.261	(2,065.372)	0.000	1,319.478	172.368	0.000	172.368	0.000	0.000	1,147.110	1,147.110	0.000
San Bernardino County Shtg Prk	0.000%	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	14.788	0.000	14.788	14.788	0.000	0.000	0.000	0.000
Santa Ana River Water Company	2.373%	170.392	0.000	76.756	1,301.374	672.920	(1,138.944)	0.000	1,082.498	0.000	0.000	0.000	0.000	0.000	1,082.498	1,082.498	0.000
Upland, City Of	5.202%	1,182.963	0.000	321.754	2,852.401	1,475.151	(9.266)	0.000	5,823.003	525.025	0.000	525.025	0.000	0.000	5,297.978	2,852.401	2,445.577
West End Consolidated Water Compan	1.728%	947.714	0.000	94.770	947.714	490.015	0.000	0.000	2,480.213	0.000	0.000	0.000	0.000	0.000	2,480.213	947.714	1,532.499
West Valley Water District	1.175%	644.317	0.000	77.316	644.317	333.199	15.000	0.000	1,714.149	0.000	0.000	0.000	0.000	0.000	1,714.149	644.317	1,069.831
	100.00%	41,411.664	0.000	4,271.664	54,834.000	48,446.674	5,866.662	0.000	154,830.663	107,721.466	0.000	107,721.466	14.788	29,422.558	76,546.542	42,613.601	33,932.940
Less Desalter Authority Production										28,378.933		28,378.933		28,378.933			
Total Less Desalter Authority Production										79,342.533		79,342.533		1,043.625			
	2A	2B	2C	2D	2E	2F	2G	2H	2I	2J	2K	2L	2M	2N	2O	2P	2Q

p2: 1) Watermaster is making a one-time adjustment to Carryover losses, consistent with the loss provisions of the Peace Agreements. (The adjustment for the past six years is shown in Column [2D]--See Appendix A.)
 2) New Yield is allocated to the Appropriators based on their % OSY. Production Years 2003/2004 through 2007/2008 each allocated 12,000 AF total, and 2008/2009 through 2011/2012 each allocated 0 AF.
 3) During Production Year 2011/2012, MVWD received 682.2 AF and Ontario received 784.5 AF of in lieu replenishment-rate water (which remain in their Annual/Carryover/Excess Carryover accounts), and they had unpumped production rights in excess of those amounts.



Assessment Year 2012-2013 (Production Year 2011-2012)

Pool 3 Local Excess Carry Over Storage Account Summary

	Excess Carry Over Account (ECO)					
	Beginning Balance	2% Storage Loss	Transfers To / (From)	From Supplemental Storage	From Under-Production	Ending Balance
Arrowhead Mtn Spring Water Co	0.000	0.000	56.410	0.000	0.000	56.410
Chino Hills, City Of	8,934.276	(178.685)	966.895	0.000	906.951	10,629.437
Chino, City Of	29,840.033	(596.800)	1,510.832	0.000	12,258.025	43,012.090
Cucamonga Valley Water District	42,002.400	(840.048)	3,908.742	0.000	0.000	45,071.094
Desalter Authority	0.001	0.000	0.000	0.000	0.000	0.001
Fontana Union Water Company	0.000	0.000	1,956.917	0.000	0.000	1,956.917
Fontana Water Company	0.000	0.000	(2,838.750)	4,966.875	0.000	2,128.125
Fontana, City Of	0.000	0.000	0.000	0.000	0.000	0.000
Golden State Water Company	1,053.151	(21.063)	246.463	0.000	0.000	1,278.551
Jurupa Community Services District	6,704.079	(134.081)	3,584.030	0.000	0.000	10,154.028
Marygold Mutual Water Company	656.888	(13.137)	223.497	0.000	0.000	867.248
Monte Vista Irrigation Company	1,964.229	(39.284)	37.214	0.000	1,069.636	3,031.795
Monte Vista Water District	651.597	(13.031)	3,310.457	0.000	0.000	3,949.023
Niagara Bottling, LLC	0.000	0.000	(479.567)	674.585	0.000	195.018
Nicholson Trust	0.000	0.000	1.175	0.000	0.000	1.175
Norco, City Of	2,211.959	(44.239)	61.778	0.000	330.079	2,559.577
Ontario, City Of	18,541.629	(370.832)	6,430.145	0.000	7,466.294	32,067.236
Pomona, City Of	13,045.765	(260.915)	5,485.590	0.000	6,854.048	25,124.488
San Antonio Water Company	8,109.061	(162.181)	621.202	0.000	0.000	8,568.082
San Bernardino County Shtg Prk	0.000	0.000	3.546	0.000	0.000	3.546
Santa Ana River Water Company	209.724	(4.194)	424.155	0.000	0.000	629.685
Upland, City Of	6,325.148	(126.502)	1,255.665	0.000	2,445.577	9,899.888
West End Consolidated Water Comp	1,875.780	(37.515)	290.088	0.000	1,532.499	3,660.852
West Valley Water District	3,948.169	(78.963)	197.253	0.000	1,069.831	5,136.290
	146,073.889	(2,921.470)	27,253.737	5,641.460	33,932.940	209,980.556

p3: Credits to Appropriators per the Paragraph 31 Settlement Agreements (See Appendix B) are applied to Column [3C].

3A

3B

3C

3D

3E

3F



Assessment Year 2012-2013 (Production Year 2011-2012)

Pool 3 Local Supplemental Storage Account Summary

Reference	Recharged/Recycled Account					Quantified (Pre-7/1/2000) Account					New (Post-7/1/2000) Account					Combined Ending Balance	
	Production + Exchanges (RW Agencies Only)	Beginning Balance	2% Storage Loss	Current Recharged/Recycled	Transfer to ECO Account	Ending Balance	Beginning Balance	2% Storage Loss	Transfers To / (From)	Transfer to ECO Account	Ending Balance	Beginning Balance	2% Storage Loss	Transfers To / (From)	Transfer to ECO Account		Ending Balance
Arrowhead Mtn Spring Water Co	-	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Chino Hills, City Of	3,401.160	1,751.950	(35.039)	736.500	0.000	2,453.411	5,270.346	(105.406)	0.000	0.000	5,164.940	0.000	0.000	0.000	0.000	0.000	7,618.351
Chino, City Of	0.000	1,994.046	(39.880)	855.900	0.000	2,810.066	1,157.367	(23.147)	0.000	0.000	1,134.220	2,120.076	(42.401)	0.000	0.000	2,077.675	6,021.961
Cucamonga Valley Water District	14,948.728	4,335.381	(86.707)	1,882.800	0.000	6,131.474	11,767.104	(235.342)	0.000	0.000	11,531.762	2,570.746	(51.414)	0.000	0.000	2,519.332	20,182.568
Desalter Authority	-	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	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	0.000	0.000	0.000	0.000	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	0.000	0.000	0.000	0.000	0.030	0.000	13,020.000	(4,966.875)	8,053.155	8,053.155
Fontana, City Of	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	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	1,528.462	(30.569)	0.000	0.000	1,497.893	62.940	(1.258)	0.000	0.000	61.682	1,559.575
Jurupa Community Services District	15,916.835	1,010.165	(20.203)	753.800	0.000	1,743.762	0.000	0.000	0.000	0.000	0.000	1,083.237	(21.664)	0.000	0.000	1,061.573	2,805.335
Marygold Mutual Water Company	-	0.000	0.000	0.000	0.000	0.000	1,680.021	(33.600)	0.000	0.000	1,646.421	105.215	(2.104)	0.000	0.000	103.111	1,749.532
Monte Vista Irrigation Company	-	0.000	0.000	0.000	0.000	0.000	6,214.464	(124.289)	0.000	0.000	6,090.175	355.604	(7.112)	0.000	0.000	348.492	6,438.667
Monte Vista Water District	9,911.649	836.186	(16.723)	350.500	0.000	1,169.963	3,715.550	(74.311)	0.000	0.000	3,641.239	2,333.948	(46.678)	0.000	0.000	2,287.270	7,098.472
Niagara Bottling, LLC	-	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1,421.654	(28.433)	3,906.000	(674.585)	4,624.636	4,624.636
Nicholson Trust	-	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	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	0.000	0.000	0.000	0.000	106.049	(2.120)	0.000	0.000	103.929	103.929
Ontario, City Of	13,698.422	7,998.698	(159.973)	3,241.400	0.000	11,080.125	8,858.427	(177.168)	0.000	0.000	8,681.259	5,289.705	(105.794)	0.000	0.000	5,183.911	24,945.295
Pomona, City Of	-	0.000	0.000	0.000	0.000	0.000	12,007.753	(240.155)	0.000	0.000	11,767.598	1,716.475	(34.329)	0.000	0.000	1,682.146	13,449.744
San Antonio Water Company	-	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1,091.897	(21.837)	101.000	0.000	1,171.060	1,171.060
San Bernardino County Shtg Prk	-	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	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	0.000	0.000	0.000	0.000	529.377	(10.587)	0.000	0.000	518.790	518.790
Upland, City Of	525.025	1,944.639	(38.892)	813.200	0.000	2,718.947	6,385.875	(127.717)	0.000	0.000	6,258.158	0.000	0.000	0.000	0.000	0.000	8,977.105
West End Consolidated Water Company	-	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	497.963	(9.959)	0.000	0.000	488.004	488.004
West Valley Water District	-	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	338.603	(6.772)	0.000	0.000	331.831	331.831
	58,401.819	19,871.065	(397.417)	8,634.100	0.000	28,107.748	58,585.369	(1,171.704)	0.000	0.000	57,413.665	19,623.519	(392.462)	17,027.000	(5,641.460)	30,616.597	116,138.010

28,107.748 + 30,616.597 = 58,724.345

Must not exceed 100,000 AF per Peace Agreements I and II

4A 4B 4C 4D 4E 4F 4G 4H 4I 4J 4K 4L 4M 4N 4O 4P 4Q

p4: 1) The first 3,000 AF of City of Fontana's recharged recycled water transfers to the City of Ontario, and the City of Montclair's recharged recycled water transfers to MVWD.
 2) FWC's and Niagara's July-Sept 2011 preemptive replenishment amounts were placed into their "New" Supplemental Storage accounts (FWC = 13,020 AF, Niagara = 3,906 AF). In October 2012, FWC transferred 4,966.875 AF and Niagara transferred 674.585 AF to offset their Production Year 2011/2012 overproduction obligations.
 3) SAWCO recharged 101 AF of non-native water during Production Year 2011/2012. It is placed in SAWCO's "New" Supplemental Storage account.



Assessment Year 2012-2013 (Production Year 2011-2012)

Pool 3 Other Storage and Replenishment Accounts Summary

Desalter Replenishment:

	Beginning Balance	Storage Loss	Transfers To	Transfers From	Ending Balance
Re-Operation Offset: Pre-Peace II Desalters	81,524.257	0.000	0.000	(53,175.879)	28,348.378
Re-Operation Offset: Peace II Expansion	175,000.000	0.000	0.000	0.000	175,000.000
Non-Ag Dedication	0.000	0.000	4,273.054	(4,273.054)	0.000
City of Chino Preemptive Replenishment:	0.000	0.000	1,416.470	0.000	1,416.470
City of Ontario Preemptive Replenishment:	0.000	0.000	3,322.247	0.000	3,322.247
Jurupa CSD Preemptive Replenishment:	0.000	0.000	2,360.783	0.000	2,360.783
	5A	5B	5C	5D	5E

Storage and Recovery:

	Beginning Balance	Storage Loss	Transfers To	Transfers From	Ending Balance
MWD DYY / CUP	0.000	0.000	0.000	0.000	0.000
	5F	5G	5H	5I	5J

p5: 1) "Re-Operation Offset: Pre-Peace II Desalters" had an original beginning balance of 225,000.000 AF. It will potentially need adjustment following the current modeling work (i.e. New Yield from Santa Ana River inflow) and will be adjusted in the next Assessment Package. The 29,070 AF correction required by Condition Subsequent 7 is included. (See Appendix C.)

2) "Re-Operation Offset: Peace II Expansion" had an original beginning balance of 175,000.000 AF.

3) There is no loss assessed on the native Basin water allocated to offset Desalter production as a result of Basin Reoperation as approved in the Peace II Agreement.

4) Per Paragraph 31 Settlement Agreements, 4,273.054 AF of water was deemed as desalter dedication on 6/30/2007 (and is accounted for in this Assessment Package).

5) Chino, Ontario, and JCSD Preemptive Replenishment Agreement water is shown. Per the Agreements, no losses are deducted against these accounts.



Assessment Year 2012-2013 (Production Year 2011-2012)

Pool 3 Water Transaction Summary

Water Transactions

	Assigned Rights	General Transfer	Transfers (To) / From ECO Account	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	(169.944)	0.000	169.944	0.000
Cucamonga Valley Water District	9,527.411	0.000	0.000	9,527.411
Desalter Authority	0.000	0.000	0.000	0.000
Fontana Union Water Company	(9,697.355)	0.000	0.000	(9,697.355)
Fontana Water Company	5.000	0.000	4,966.875	4,971.875
Fontana, City Of	0.000	0.000	0.000	0.000
Golden State Water Company	0.000	0.000	0.000	0.000
Jurupa Community Services District	1,000.000	0.000	0.000	1,000.000
Marygold Mutual Water Company	0.000	16.000	0.000	16.000
Monte Vista Irrigation Company	(169.944)	0.000	169.944	0.000
Monte Vista Water District	332.428	212.678	169.944	715.050
Niagara Bottling, LLC	0.000	0.000	674.585	674.585
Nicholson Trust	(5.000)	0.000	0.000	(5.000)
Norco, City Of	0.000	0.000	0.000	0.000
Ontario, City Of	1,393.056	80.000	169.944	1,643.000
Pomona, City Of	0.000	219.678	0.000	219.678
San Antonio Water Company	(2,065.372)	0.000	0.000	(2,065.372)
San Bernardino County Shtg Prk	0.000	0.000	0.000	0.000
Santa Ana River Water Company	(1,169.944)	31.000	0.000	(1,138.944)
Upland, City Of	(169.944)	160.678	0.000	(9.266)
West End Consolidated Water Company	0.000	0.000	0.000	0.000
West Valley Water District	0.000	15.000	0.000	15.000
	(1,189.608)	735.034	6,321.236	5,866.662

6A

6B

6C

6D

p6: Column [6A] does not equal zero because 1,189.608 AF was transferred from Appropriative Pool Parties to Watermaster toward the replenishment obligation.



Chino Basin Watermaster Assessment Breakdown 2012-2013 Water Transaction Detail

Assessment Year 2012-2013 (Production Year 2011-2012)

To:	From:	Date of Submittal	Quantity	\$ / Acre Feet	Total \$	If 85/15 Rule Applies:		
						85%	15%	WM Pays
Chino Basin Watermaster	Aqua Capital Management Storage Account <i>To partially fulfill Watermaster's replenishment obligation.</i>	3/26/2012	16.394	560.00	\$9,180.64			
	Auto Club Speedway Storage Account <i>To partially fulfill Watermaster's replenishment obligation.</i>	3/26/2012	16.394	560.00	\$9,180.64			
	Chino, City Of Storage Account <i>To partially fulfill Watermaster's replenishment obligation.</i>	3/26/2012	169.944	560.00	\$95,168.64			
	Cucamonga Valley Water District Annual Account <i>To partially fulfill Watermaster's replenishment obligation.</i>	3/26/2012	169.944	560.00	\$95,168.64			
	Monte Vista Irrigation Company Storage Account <i>To partially fulfill Watermaster's replenishment obligation.</i>	3/26/2012	169.944	560.00	\$95,168.64			
	Monte Vista Water District Storage Account <i>To partially fulfill Watermaster's replenishment obligation.</i>	3/26/2012	169.944	560.00	\$95,168.64			
	Ontario City Non-Ag Storage Account <i>To partially fulfill Watermaster's replenishment obligation.</i>	3/26/2012	16.394	560.00	\$9,180.64			
	Ontario, City Of Storage Account <i>To partially fulfill Watermaster's replenishment obligation.</i>	3/26/2012	169.944	560.00	\$95,168.64			
	Santa Ana River Water Company Annual Account <i>To partially fulfill Watermaster's replenishment obligation.</i>	3/26/2012	169.944	560.00	\$95,168.64			
	Upland, City Of Annual Account <i>To partially fulfill Watermaster's replenishment obligation.</i>	3/26/2012	169.944	560.00	\$95,168.64			



Chino Basin Watermaster Assessment Breakdown

2012-2013 Water Transaction Detail

Assessment Year 2012-2013 (Production Year 2011-2012)

To:	From:	Date of Submittal	Quantity	\$ / Acre Feet	Total \$	If 85/15 Rule Applies:		
						85%	15%	WM Pays
Fontana Water Company	Fontana Water Company Annual Account	6/30/2012	4,966.875	423.59	\$2,103,918.58	\$1,788,330.79	\$315,587.79	Fontana Water Company
	<i>Amount of preemptive replenishment purchased by FWC and used in this Assessment Package to offset overproduction.</i>							
	Nicholson Trust Annual Account	6/27/2012	5.000	423.58	\$2,117.90	\$1,800.22	\$317.69	Fontana Water Company
Jurupa Community Services District	Santa Ana River Water Company Annual Account	5/29/2012	1,000.000	392.00	\$392,000.00			
Monte Vista Water District	San Antonio Water Company Annual Account	2/14/2012	500.000	466.00	\$233,000.00			
	San Antonio Water Company Annual Account	2/2/2012	2.372	183.00	\$434.08			
<i>85/15 Rule does not apply -- method of utilizing SAWCO shares.</i>								
Ontario, City Of	San Antonio Water Company Annual Account	6/1/2012	782.000	183.00	\$143,106.00			
	San Antonio Water Company Annual Account	8/22/2011	781.000	183.00	\$142,923.00			
<i>85/15 Rule does not apply -- method of utilizing SAWCO shares.</i>								
			9,276.037		\$3,711,221.96	\$1,790,131.01	\$315,905.47	
						Total Credits	\$315,905.47	

p7: FWC's and Niagara's July-Sept 2011 preemptive replenishment amounts were placed into their "New" Supplemental Storage accounts (FWC = 13,020 AF, Niagara = 3,906 AF). In October 2012, FWC transferred 4,966.875 AF and Niagara transferred 674.585 AF to offset their Production Year 2011/2012 overproduction obligations. FWC's 4,966.875 AF was subject to the 85/15 Rule.



Chino Basin Watermaster Assessment Breakdown

2012-2013 Water Transaction Detail

Assessment Year 2012-2013 (Production Year 2011-2012)

Applied Recurring Transactions:

From:	To:	Quantity	\$ / Acre Feet
Fontana Union Water Company Annual Account - 32,800 AF Early Transfer	Cucamonga Valley Water District Annual Account - Assigned Rights	All	0.00 <i>Transfer FUWC Ag Pool Reallocation Early Transfer to CVWD.</i>
Fontana Union Water Company Annual Account - Diff - Potential vs. Net	Cucamonga Valley Water District Annual Account - Assigned Rights	All	0.00 <i>Transfer FUWC Ag Pool Reallocation Difference (Potential vs. Net) to CVWD.</i>
Fontana Union Water Company Annual Account - New Yield	Cucamonga Valley Water District Annual Account - Assigned Rights	All	0.00 <i>Transfer FUWC New Yield to CVWD.</i>
Fontana Union Water Company Annual Account - Assigned Share of Operating Safe Yield	Cucamonga Valley Water District Annual Account - Assigned Rights	All	0.00 <i>Transfer FUWC Share of Safe Yield to CVWD.</i>



Chino Basin Watermaster Assessment Breakdown

2012-2013 Analysis of the Application of the 85/15 Rule to Water Transfers

Assessment Year 2012-2013 (Production Year 2011-2012)

To	(Over)/Under Production Excluding Water Transfer(s)	From	Date of Submittal	Transfer Quantity	Is Buyer an 85/15 Party?	Is Transfer Being Placed into Annual Account?	Is Purpose of Transfer Utilization of SAWCO Shares?	Amount of Transfer Eligible for 85/15 Rule
Chino Basin Watermaster	0.000	Aqua Capital Management	3/26/2012	16.394	No	No	No	0.000
		<i>To partially fulfill Watermaster's replenishment obligation.</i>						
		Auto Club Speedway	3/26/2012	16.394	No	No	No	0.000
		<i>To partially fulfill Watermaster's replenishment obligation.</i>						
		Chino, City Of	3/26/2012	169.944	No	No	No	0.000
		<i>To partially fulfill Watermaster's replenishment obligation.</i>						
		Cucamonga Valley Water District	3/26/2012	169.944	No	No	No	0.000
		<i>To partially fulfill Watermaster's replenishment obligation.</i>						
		Monte Vista Irrigation Company	3/26/2012	169.944	No	No	No	0.000
		<i>To partially fulfill Watermaster's replenishment obligation.</i>						
		Monte Vista Water District	3/26/2012	169.944	No	No	No	0.000
		<i>To partially fulfill Watermaster's replenishment obligation.</i>						
Ontario City Non-Ag	3/26/2012	16.394	No	No	No	0.000		
<i>To partially fulfill Watermaster's replenishment obligation.</i>								
Ontario, City Of	3/26/2012	169.944	No	No	No	0.000		
<i>To partially fulfill Watermaster's replenishment obligation.</i>								
Santa Ana River Water Company	3/26/2012	169.944	No	No	No	0.000		
<i>To partially fulfill Watermaster's replenishment obligation.</i>								
Upland, City Of	3/26/2012	169.944	No	No	No	0.000		
<i>To partially fulfill Watermaster's replenishment obligation.</i>								
Fontana Water Company	(4,971.875)	Fontana Water Company	6/30/2012	4,966.875	Yes	Yes	No	4,966.875
		<i>Amount of preemptive replenishment purchased by FWC and used in this Assessment Package to offset overproduction.</i>						
		Nicholson Trust	6/27/2012	5.000	Yes	Yes	No	5.000
Jurupa Community Services District	359.050	Santa Ana River Water Company	5/29/2012	1,000.000	Yes	Yes	No	0.000
Monte Vista Water District	2,345.871	San Antonio Water Company	2/14/2012	500.000	Yes	Yes	No	0.000
		San Antonio Water Company	2/2/2012	2.372	Yes	Yes	Yes	0.000
		<i>85/15 Rule does not apply -- method of utilizing SAWCO shares.</i>						

p8: The column titled "(Over)/Under Production Excluding Water Transfer(s)" excludes water transfers between Appropriators and to Watermaster, but includes the "10% Non-Ag Haircut" water to the seven Appropriators.



Chino Basin Watermaster Assessment Breakdown 2012-2013 Analysis of the Application of the 85/15 Rule to Water Transfers

Assessment Year 2012-2013 (Production Year 2011-2012)

To	(Over)/Under Production Excluding Water Transfer(s)	From	Date of Submittal	Transfer Quantity	Is Buyer an 85/15 Party?	Is Transfer Being Placed into Annual Account?	Is Purpose of Transfer Utilization of SAWCO Shares?	Amount of Transfer Eligible for 85/15 Rule
Ontario, City Of	17,277.110	San Antonio Water Company <i>85/15 Rule does not apply -- method of utilizing SAWCO shares.</i>	6/1/2012	782.000	Yes	Yes	Yes	0.000
		San Antonio Water Company <i>85/15 Rule does not apply -- method of utilizing SAWCO shares.</i>	8/22/2011	781.000	Yes	Yes	Yes	0.000

p8: The column titled "(Over)/Under Production Excluding Water Transfer(s)" excludes water transfers between Appropriators and to Watermaster, but includes the "10% Non-Ag Haircut" water to the seven Appropriators.



Assessment Year 2012-2013 (Production Year 2011-2012)

Watermaster Replenishment Calculation

Cost of Replenishment Water per acre foot:

Watermaster Replenishment Cost	\$593.00
Projected Spreading - OCWD Connection Fee	\$2.00
Projected Spreading - IEUA Surcharge	\$12.00
Pre-purchased Credit	\$0.00
Total Replenishment Cost per acre foot	\$607.00

Replenishment Obligation:	AF @ \$607.00	15%	85%	Total
Appropriative - 100	1,043.625			\$633,480.38
Appropriative - 15/85	14.788	\$1,346.45	\$7,629.87	\$8,976.32
Non-Agricultural - 100	38.719			\$23,502.43
	1,097.132			\$665,959.12

Company	AF Production and Exchanges	85/15 Producers	Percent	15% Replenishment Assessment	15% Water Transaction Debits
Arrowhead Mtn Spring Water Co	369.040				
Chino Hills, City Of	3,401.160	3,401.160	5.230%	\$70.42	\$16,522.50
Chino, City Of	0.000	0.000	0.000%	-	\$0.00
Cucamonga Valley Water District	14,948.728	14,948.728	22.988%	\$309.52	\$72,619.46
Desalter Authority	28,378.933				
Fontana Union Water Company	0.000	0.000	0.000%	-	\$0.00
Fontana Water Company	5,694.480	5,694.480	8.757%	\$117.91	\$27,663.23
Fontana, City Of	0.000				
Golden State Water Company	745.735	745.735	1.147%	\$15.44	\$3,622.71
Jurupa Community Services District	15,916.835	15,916.835	24.476%	\$329.56	\$77,322.43
Marygold Mutual Water Company	1,174.962				
Monte Vista Irrigation Company	0.000	0.000	0.000%	-	\$0.00
Monte Vista Water District	9,911.649	9,911.649	15.242%	\$205.22	\$48,149.83
Niagara Bottling, LLC	1,349.170				
Nicholson Trust	0.000	0.000	0.000%	-	\$0.00
Norco, City Of	0.000	0.000	0.000%	-	\$0.00
Ontario, City Of	13,698.422	13,698.422	21.065%	\$283.63	\$66,545.60
Pomona, City Of	11,420.171				
San Antonio Water Company	172.368	172.368	0.265%	\$3.57	\$837.35
San Bernardino County Shtg Prk	14.788	14.788	0.023%	\$0.31	\$71.84
Santa Ana River Water Company	0.000	0.000	0.000%	-	\$0.00
Upland, City Of	525.025	525.025	0.807%	\$10.87	\$2,550.52
West End Consolidated Water Com	0.000	0.000	0.000%	-	\$0.00
West Valley Water District	0.000	0.000	0.000%	-	\$0.00
** Fee assessment total is 15% of Appropriate 15/85 replenishment	107,721.466	65,029.190	**	\$1,346.44	\$315,905.47

2L

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p9: The "Watermaster Replenishment Cost" listed is MWD's 2013 Tier 1 Full Service Untreated Rate.



Assessment Year 2012-2013 (Production Year 2011-2012)

Watermaster Cumulative Unmet Replenishment Obligation (CURO)

Remaining Replenishment Obligation:	AF	Replenishment Rate
Appropriative - 100	0.000	2012 Rate \$607.00
Appropriative - 15/85	0.000	2011 Rate \$574.00
Non-Agricultural - 100	0.000	
	0.000	

Pool 3 Appropriative

Company	Outstanding Obligation (AF)	Fund Balance (\$)	Outstanding Obligation (\$)	AF Production and Exchanges	85/15 Producers					Total
					Percent	15%	85%	100%		
Arrowhead Mtn Spring Water Co	0.000	\$5,924.38	(\$5,924.38)	369.040					(\$5,924.38)	(\$5,924.38)
Chino Hills, City Of	0.000	\$0.00	\$0.00	3,401.160	3,401.160	5.230%	(\$12.38)	\$0.00		(\$12.38)
Chino, City Of	0.000	\$0.00	\$0.00	0.000	0.000	0.000%	\$0.00	\$0.00		\$0.00
Cucamonga Valley Water District	0.000	\$0.00	\$0.00	14,948.728	14,948.728	22.988%	(\$54.43)	\$0.00		(\$54.43)
Desalter Authority	0.000	\$0.00	\$0.00	28,378.933						\$0.00
Fontana Union Water Company	0.000	\$0.00	\$0.00	0.000	0.000	0.000%	\$0.00	\$0.00		\$0.00
Fontana Water Company	0.000	\$1,323.06	(\$1,323.06)	5,694.480	5,694.480	8.757%	(\$20.73)	(\$1,124.60)		(\$1,145.33)
Fontana, City Of	0.000	\$0.00	\$0.00	0.000					\$0.00	\$0.00
Golden State Water Company	0.000	\$0.00	\$0.00	745.735	745.735	1.147%	(\$2.72)	\$0.00		(\$2.72)
Jurupa Community Services District	0.000	\$0.00	\$0.00	15,916.835	15,916.835	24.476%	(\$57.95)	\$0.00		(\$57.95)
Marygold Mutual Water Company	0.000	\$0.00	\$0.00	1,174.962					\$0.00	\$0.00
Monte Vista Irrigation Company	0.000	\$0.00	\$0.00	0.000	0.000	0.000%	\$0.00	\$0.00		\$0.00
Monte Vista Water District	0.000	\$0.00	\$0.00	9,911.649	9,911.649	15.242%	(\$36.09)	\$0.00		(\$36.09)
Niagara Bottling, LLC	0.000	\$9,751.99	(\$9,751.99)	1,349.170					(\$9,751.99)	(\$9,751.99)
Nicholson Trust	0.000	\$0.00	\$0.00	0.000	0.000	0.000%	\$0.00	\$0.00		\$0.00
Norco, City Of	0.000	\$0.00	\$0.00	0.000	0.000	0.000%	\$0.00	\$0.00		\$0.00
Ontario, City Of	0.000	\$0.00	\$0.00	13,698.422	13,698.422	21.065%	(\$49.87)	\$0.00		(\$49.87)
Pomona, City Of	0.000	\$0.00	\$0.00	11,420.171					\$0.00	\$0.00
San Antonio Water Company	0.000	\$0.00	\$0.00	172.368	172.368	0.265%	(\$0.63)	\$0.00		(\$0.63)
San Bernardino County Shtg Prk	0.000	\$255.35	(\$255.35)	14.788	14.788	0.023%	(\$0.05)	(\$217.05)		(\$217.10)
Santa Ana River Water Company	0.000	\$0.00	\$0.00	0.000	0.000	0.000%	\$0.00	\$0.00		\$0.00
Upland, City Of	0.000	\$0.00	\$0.00	525.025	525.025	0.807%	(\$1.91)	\$0.00		(\$1.91)
West End Consolidated Water Company	0.000	\$0.00	\$0.00	0.000	0.000	0.000%	\$0.00	\$0.00		\$0.00
West Valley Water District	0.000	\$0.00	\$0.00	0.000	0.000	0.000%	\$0.00	\$0.00		\$0.00
Pool 3 Appropriative Total	0.000	\$17,254.78	(\$17,254.78)	107,721.466	65,029.190	**	(\$236.76)	(\$1,341.65)	(\$15,676.37)	(\$17,254.77)

p10: There are no AF Outstanding Obligations, and the \$ Outstanding Obligations are reconciled on these two pages.



Assessment Year 2012-2013 (Production Year 2011-2012)

Watermaster Cumulative Unmet Replenishment Obligation (CURO)

<u>Remaining Replenishment Obligation:</u>	<u>AF</u>	<u>Replenishment Rate</u>	
Appropriative - 100	0.000	2012 Rate	\$607.00
Appropriative - 15/85	0.000	2011 Rate	\$574.00
Non-Agricultural - 100	0.000		
	0.000		

Pool 2 Non-Agricultural

<u>Company</u>	<u>Outstanding Obligation (AF)</u>	<u>Fund Balance (\$)</u>	<u>Outstanding Obligation (\$)</u>
Ameron Inc	0.000	\$0.00	\$0.00
Angelica Textile Service	0.000	\$544.36	(\$544.36)
Aqua Capital Management	0.000	\$0.00	\$0.00
Auto Club Speedway	0.000	\$0.00	\$0.00
California Steel Industries Inc	0.000	\$0.00	\$0.00
Ccg Ontario, Llc	0.000	\$0.00	\$0.00
General Electric Company	0.000	\$3.01	(\$3.01)
GenOn West, LP	0.000	\$0.00	\$0.00
Kaiser Ventures Inc	0.000	\$0.00	\$0.00
KCO, LLC / The Koll Company	0.000	\$0.00	\$0.00
Loving Savior Of The Hills	0.000	\$0.00	\$0.00
Ontario City Non-Ag	0.000	\$0.00	\$0.00
Praxair Inc	0.000	\$0.00	\$0.00
San Antonio Winery	0.000	\$166.01	(\$166.01)
San Bernardino Cty (Chino Airport)	0.000	\$0.00	\$0.00
Southern California Edison Company	0.000	\$0.00	\$0.00
Space Center Mira Loma Inc.	0.000	\$0.00	\$0.00
Sunkist Growers Inc	0.000	\$0.00	\$0.00
Swan Lake Mobile Home Park	0.000	\$0.00	\$0.00
Vulcan Materials Company	0.000	\$0.00	\$0.00
West Venture Development	0.000	\$0.00	\$0.00
Pool 2 Non-Agricultural Total	0.000	\$713.38	(\$713.38)

p10: There are no AF Outstanding Obligations, and the \$ Outstanding Obligations are reconciled on these two pages.



Chino Basin Watermaster Assessment Breakdown 2012-2013 Land Use Conversion Summary

Assessment Year 2012-2013 (Production Year 2011-2012)

AGRICULTURAL POOL SUMMARY IN ACRE FEET

Agricultural Pool Safe Yield	82,800.000
Agricultural Total Pool Production	(34,353.325)
Early Transfer	(32,800.000)
Total Conversions	(23,236.604)
Under(Over) Production:	(7,589.929)

	Prior Converted	Acres Converted @ 1.3 af/ac		Total Prior to Peace Agrmt Converted AF	Acres Converted @ 2.0 af/ac		Total Land Use Conversations Acre-Feet
		Acres	Acre Feet		Acres	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	2,235.991	4,471.982	6,559.392
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	4,596.540	9,193.080	12,777.076
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	7,582.168	15,164.336	23,236.604



Assessment Year 2012-2013 (Production Year 2011-2012)

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)	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
Chino Hills, City Of	3.851%	1,263.128	987.346	2,250.474	(304.818)	1,945.656
Chino, City Of	7.357%	2,413.096	6,559.392	8,972.488	(1,215.287)	7,757.201
Cucamonga Valley Water District	6.601%	2,165.128	598.364	2,763.492	(374.304)	2,389.188
Desalter Authority	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	(517.877)	3,305.619
Fontana Water Company	0.002%	0.656	834.000	834.656	(113.051)	721.605
Fontana, City Of	0.000%	0.000	0.000	0.000	0.000	0.000
Golden State Water Company	0.750%	246.000	0.000	246.000	(33.320)	212.680
Jurupa Community Services District	3.759%	1,232.952	12,777.076	14,010.028	(1,897.601)	12,112.427
Marygold Mutual Water Company	1.195%	391.960	0.000	391.960	(53.089)	338.871
Monte Vista Irrigation Company	1.234%	404.752	0.000	404.752	(54.822)	349.930
Monte Vista Water District	8.797%	2,885.416	55.075	2,940.491	(398.277)	2,542.214
Niagara Bottling, LLC	0.000%	0.000	0.000	0.000	0.000	0.000
Nicholson Trust	0.007%	2.296	0.000	2.296	(0.311)	1.985
Norco, City Of	0.368%	120.704	0.000	120.704	(16.349)	104.355
Ontario, City Of	20.742%	6,803.376	1,425.351	8,228.727	(1,114.547)	7,114.180
Pomona, City Of	20.454%	6,708.912	0.000	6,708.912	(908.695)	5,800.217
San Antonio Water Company	2.748%	901.344	0.000	901.344	(122.083)	779.261
San Bernardino County Shtg Prk	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	(105.424)	672.920
Upland, City Of	5.202%	1,706.256	0.000	1,706.256	(231.105)	1,475.151
West End Consolidated Water Company	1.728%	566.784	0.000	566.784	(76.769)	490.015
West Valley Water District	1.175%	385.400	0.000	385.400	(52.201)	333.199
	100.000%	32,800.000	23,236.604	56,036.604	(7,589.930)	48,446.674
	12A	12B	12C	12D	12E	12F



Assessment Year 2012-2013 (Production Year 2011-2012)

Pool 2 Assessment Fee Summary

	Non-Agricultural Pool			Replenishment Assessments		CURO Adjustment	Other Adjustments	Total Assessments Due
	AF Production	\$8.76 AF/Admin	\$41.84 AF/OBMP	AF Exceeding Safe Yield	\$607.00 Per AF			
Ameron Inc	46.790	409.88	1,957.69	0.000	0.00	0.00	0.00	2,367.57
Angelica Textile Service	45.606	399.51	1,908.16	28.696	17,418.47	(544.36)	0.00	19,181.78
Aqua Capital Management	0.000	0.00	0.00	0.000	0.00	0.00	0.00	0.00
Auto Club Speedway	447.335	3,918.65	18,716.50	0.000	0.00	0.00	0.00	22,635.15
California Steel Industries Inc	1,361.618	11,927.77	56,970.10	0.000	0.00	0.00	0.00	68,897.87
CCG Ontario, Llc	0.000	0.00	0.00	0.000	0.00	0.00	0.00	0.00
General Electric Company	0.000	0.00	0.00	0.000	0.00	(3.01)	0.00	(3.01)
GenOn West, LP	135.720	1,188.91	5,678.52	0.000	0.00	0.00	0.00	6,867.43
Kaiser Ventures Inc	0.000	0.00	0.00	0.000	0.00	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	0.00
Loving Savior Of The Hills	0.000	0.00	0.00	0.000	0.00	0.00	0.00	0.00
Ontario City Non-Ag	1,844.259	16,155.71	77,163.80	0.000	0.00	0.00	0.00	93,319.50
Praxair Inc	0.000	0.00	0.00	0.000	0.00	0.00	0.00	0.00
San Antonio Winery	10.023	87.80	419.36	10.023	6,083.96	(166.01)	0.00	6,425.11
San Bernardino Cty (Chino Airport)	121.892	1,067.77	5,099.96	0.000	0.00	0.00	0.00	6,167.73
Southern California Edison Company	0.000	0.00	0.00	0.000	0.00	0.00	0.00	0.00
Space Center Mira Loma Inc.	93.708	820.88	3,920.74	0.000	0.00	0.00	0.00	4,741.62
Sunkist Growers Inc	0.000	0.00	0.00	0.000	0.00	0.00	0.00	0.00
Swan Lake Mobile Home Park	307.936	2,697.52	12,884.04	0.000	0.00	0.00	0.00	15,581.56
Vulcan Materials Company	0.000	0.00	0.00	0.000	0.00	0.00	0.00	0.00
West Venture Development	0.000	0.00	0.00	0.000	0.00	0.00	0.00	0.00
	4,414.887	38,674.41	184,718.87	38.719	23,502.43	(713.38)	0.00	246,182.33
	13A	13B	13C	13D	13E	13F	13G	13H

p13: A dispute has arisen between Aqua Capital Management and California Steel Industries concerning allocation of the right attributed to Aqua Capital Management in this Assessment Package.



Assessment Year 2012-2013 (Production Year 2011-2012)

Pool 2 Water Production Summary

	Percent of Safe Yield	Carryover Beginning Balance	Carryover Storage Loss	Prior Year Adjust-ments	Assigned Share of 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	1.330%	97.858	0.000	11.742	97.858	(9.786)	197.672	46.790	0.000	150.882	97.858	53.024
Angelica Textile Service	0.260%	0.000	0.000	0.000	18.789	(1.879)	16.910	45.606	28.696	0.000	0.000	0.000
Aqua Capital Management	12.900%	948.118	0.000	113.769	948.118	(94.811)	1,915.194	0.000	0.000	1,915.194	948.118	967.075
Auto Club Speedway	13.600%	1,000.000	0.000	120.000	1,000.000	(100.000)	2,020.000	447.335	0.000	1,572.665	1,000.000	572.665
California Steel Industries Inc	17.690%	1,154.266	0.000	136.530	1,300.000	(130.000)	2,460.796	1,361.618	0.000	1,099.178	1,099.178	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	0.000
General Electric Company	0.000%	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
GenOn West, LP	12.990%	954.540	0.000	114.540	954.540	(95.454)	1,928.166	135.720	0.000	1,792.446	954.540	837.906
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	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	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	0.000
Ontario City Non-Ag	31.658%	2,327.807	0.000	275.422	2,327.807	(232.781)	4,698.255	1,844.259	0.000	2,853.996	2,327.807	526.189
Praxair Inc	0.014%	1.000	0.000	0.000	1.000	(0.100)	1.900	0.000	0.000	1.900	1.000	0.899
San Antonio Winery	0.000%	0.000	0.000	0.000	0.000	0.000	0.000	10.023	10.023	0.000	0.000	0.000
San Bernardino Cty (Chino Airport)	1.820%	10.710	0.000	11.539	133.870	(13.387)	142.732	121.892	0.000	20.840	20.840	0.000
Southern California Edison Compa	0.000%	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Space Center Mira Loma Inc	1.420%	0.003	0.000	0.000	104.121	(10.412)	93.711	93.708	0.000	0.003	0.003	0.000
Sunkist Growers Inc	0.000%	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Swan Lake Mobile Home Park	6.320%	464.240	0.000	55.704	464.240	(46.424)	937.760	307.936	0.000	629.824	464.240	165.583
Vulcan Materials Company	0.000%	0.000	0.000	0.000	0.000	0.000	0.000	0.000	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	0.000
	100.00%	6,958.542	0.000	839.246	7,350.343	(735.034)	14,413.096	4,414.887	38.719	10,036.928	6,913.584	3,123.341
	14A	14B	14C	14D	14E	14F	14G	14H	14I	14J	14K	14L

p14: 1) Watermaster is making a one-time adjustment to Carryover losses, consistent with the loss provisions of the Peace Agreements. (The adjustment for the past six years is shown in Column [14D]-- See Appendix A.)

2) A dispute has arisen between Aqua Capital Management and California Steel Industries concerning allocation of the right attributed to Aqua Capital Management in this Assessment Package.



Assessment Year 2012-2013 (Production Year 2011-2012)

Pool 2 Local Storage Account Summary

	Local Storage Account			
	Beginning Balance	2% Storage Loss	Transfers To / (From)	Ending Balance
Ameron Inc	2,110,394	(42,207)	(1,803,913)	264,274
Angelica Textile Service	0.000	0.000	0.000	0.000
Aqua Capital Management	11,309,101	(226,182)	(7,628,402)	3,454,517
Auto Club Speedway	2,730,841	(54,616)	(779,271)	1,896,954
California Steel Industries Inc	2,916,322	(58,326)	23,201	2,881,197
CCG Ontario, Llc	0.000	0.000	0.000	0.000
General Electric Company	0.000	0.000	0.000	0.000
GenOn West, LP	7,237,774	(144,755)	(4,860,717)	2,232,302
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	15,067,067	(301,341)	(12,403,266)	2,362,460
Praxair Inc	4,374,775	(87,495)	(4,226,505)	60,775
San Antonio Winery	0.000	0.000	0.000	0.000
San Bernardino Cty (Chino Airport)	169,731	(3,394)	(166,337)	0.000
Southern California Edison Company	196,066	(3,921)	(192,145)	0.000
Space Center Mira Loma Inc.	0.001	0.000	0.000	0.001
Sunkist Growers Inc	0.000	0.000	0.000	0.000
Swan Lake Mobile Home Park	3,225,715	(64,514)	(2,325,960)	835,241
Vulcan Materials Company	5,496	(0,109)	0.000	5,387
West Venture Development	0.000	0.000	0.000	0.000
	49,343,283	(986,860)	(34,363,315)	13,993,108
	15A	15B	15C	15D

p15: 1) Debits to Non-Ag Parties per the Paragraph 31 Settlement Agreements (See Appendix D), are applied to Column [15C].

2) A dispute has arisen between Aqua Capital Management and California Steel Industries concerning allocation of the right attributed to Aqua Capital Management in this Assessment Package.

Appendix A
Carryover Storage Losses in Assessment Packages
(Acre-Feet)

Production Year --> Assessment Year -->	2005/2006 2006/2007	2006/2007 2007/2008	2007/2008 2008/2009	2008/2009 2009/2010	2009/2010 2010/2011	2010/2011 2011/2012	Total for Last 6 Years
<i>Appropriative Pool</i>							
Arrowhead Mtn Spring Water Co	-	-	-	-	-	-	-
Chino Hills, City Of	39.893	42.228	42.228	42.228	42.228	42.228	251.033
Chino, City Of	80.677	80.677	63.582	80.677	80.677	80.677	466.967
Cucamonga Valley Water District	72.389	72.389	52.963	72.389	72.389	72.389	414.908
Desalter Authority	-	-	-	-	-	-	-
Fontana Union Water Company --> CVWD	-	-	8.962	-	-	-	8.962
Fontana Water Company	-	-	-	-	-	-	-
Fontana, City Of	-	-	-	-	-	-	-
Golden State Water Company	8.229	8.229	4.554	7.134	4.759	8.229	41.134
Jurupa Community Services District	-	-	-	-	-	41.222	41.222
Marygold Mutual Water Company	13.106	13.106	13.106	13.106	13.106	13.106	78.636
Monte Vista Irrigation Company	4.643	7.088	4.146	13.535	13.535	-	42.947
Monte Vista Water District	-	-	-	13.443	47.172	28.132	88.747
Niagara Bottling, LLC	-	-	-	-	-	-	-
Nicholson Trust	0.080	0.042	0.036	0.012	0.021	0.021	0.212
Norco, City Of	4.030	4.030	4.030	4.030	4.030	4.030	24.180
Ontario, City Of	1.314	157.188	192.790	227.476	227.476	227.476	1,033.720
Pomona, City Of	66.760	124.956	173.805	224.317	224.317	224.317	1,038.472
San Antonio Water Company	30.137	30.137	30.137	19.243	30.137	30.137	169.928
San Bernardino County Shtg Prk	-	-	-	-	-	-	-
Santa Ana River Water Company	15.623	12.271	11.801	26.027	7.151	3.883	76.756
Upland, City Of	57.048	57.048	57.048	57.048	57.048	36.514	321.754
West End Consolidated Water Company	18.954	18.954	18.954	18.954	18.954	-	94.770
West Valley Water District	12.886	12.886	12.886	12.886	12.886	12.886	77.316
Subtotal	425.769	641.229	691.028	832.505	855.886	825.247	4,271.664
<i>Non-Agricultural Pool</i>							
Ameron Inc	1.957	1.957	1.957	1.957	1.957	1.957	11.742
Angelica Textile Service	-	-	-	-	-	-	-
Aqua Capital Management	-	-	-	18.962	18.962	18.962	56.886
Auto Club Speedway	20.000	20.000	20.000	20.000	20.000	20.000	120.000
California Steel Industries Inc	26.000	26.000	23.199	19.507	20.004	21.820	136.530
CCG Ontario, Llc --> Aqua Capital	12.605	12.605	12.605	-	-	-	37.815
General Electric Company	-	-	-	-	-	-	-
GenOn West, LP	19.090	19.090	19.090	19.090	19.090	19.090	114.540
Kaiser Ventures Inc	-	-	-	-	-	-	-
KCO, LLC / The Koll Co --> Ontario Non-Ag	-	-	-	-	-	-	-
Loving Savior Of The Hills	-	-	-	-	-	-	-
Ontario City Non-Ag	-	-	-	37.424	42.033	46.556	126.013
Praxair Inc --> Ontario Non-Ag	8.548	8.548	8.548	8.548	-	0.018	34.210
San Antonio Winery	-	-	-	-	-	-	-
San Bernardino Cty (Chino Airport)	2.677	2.677	2.604	1.038	1.547	0.996	11.539
Southern California Edison Co --> Ontario Non-Ag	0.559	0.559	0.559	0.559	0.559	-	2.795
Space Center Mira Loma Inc.	-	-	-	-	-	-	-
Sunkist Growers Inc --> Ontario Non-Ag	37.468	37.468	37.468	-	-	-	112.404
Swan Lake Mobile Home Park	9.284	9.284	9.284	9.284	9.284	9.284	55.704
Vulcan Materials Company --> Aqua Capital	6.356	6.356	6.356	-	-	-	19.068
West Venture Development	-	-	-	-	-	-	-
Subtotal	144.544	144.544	141.670	136.369	133.436	138.683	839.246
Total	570.313	785.773	832.698	968.874	989.322	963.930	5,110.910

NOTES: Watermaster is making a one-time adjustment, consistent with the loss provisions of the Peace Agreements. Adjusted amounts are placed into Annual Accounts as shown in column titled "Prior Year Adjustments." Table begins in Production Year 2005/2006 because that is the first year that losses were applied.

Appendix B
Appropriative Pool Allocated Water and Losses Per Paragraph 31 Settlement Agreements
(Acre-Feet)

Appropriative Pool Party	Percent Based on 2008-2009	Allocated Non-Ag Stored Water	NAP Storage Deficit Adjustment Quantity*	Allocated 50% of Losses	Effective Transfer	Allocated CSI Stored Water	Allocated 50% of CSI Losses	CSI "Further Compensation"	Effective Transfer Post-CSI Compensation
Arrowhead Mountain Spring Water	0.168%	59.832	(0.029)	(2.874)	56.929	-	(0.23)	(0.29)	56.410
Chino, City of	5.006%	1,782.745	(0.858)	(85.642)	1,696.244	-	(6.84)	(8.63)	1,680.776
Chino Hills, City of	2.880%	1,025.555	(0.494)	(49.267)	975.794	-	(3.94)	(4.96)	966.895
Cucamonga Valley Water District	11.642%	4,145.878	(1.996)	(199.166)	3,944.716	-	(15.91)	(20.06)	3,908.742
Desalter Authority	0.000%	-	-	-	-	-	-	-	-
Fontana Union Water Company	5.829%	2,075.639	(0.999)	(99.713)	1,974.927	-	(7.97)	(10.04)	1,956.917
Fontana Water Company	6.338%	2,257.234	(1.087)	(108.437)	2,147.711	-	(8.66)	(10.92)	2,128.125
Golden State Water Co	0.734%	261.415	(0.126)	(12.558)	248.731	-	(1.00)	(1.26)	246.463
Inland Empire Utilities Agency	0.000%	-	-	-	-	-	-	-	-
Jurupa Community Services District	10.675%	3,801.466	(1.830)	(182.621)	3,617.015	-	(14.59)	(18.39)	3,584.030
Los Serranos Country Club	0.000%	-	-	-	-	-	-	-	-
Marygold Mutual Water Company	0.666%	237.056	(0.114)	(11.388)	225.554	-	(0.91)	(1.15)	223.497
Metropolitan Water Dist of So Calif	0.000%	-	-	-	-	-	-	-	-
Monte Vista Irrigation Company	0.617%	219.725	(0.106)	(10.556)	209.064	-	(0.84)	(1.06)	207.158
Monte Vista Water District	10.366%	3,691.550	(1.777)	(177.341)	3,512.433	-	(14.17)	(17.86)	3,480.401
Niagara Bottling Company, LLC	0.581%	206.849	(0.100)	(9.937)	196.813	-	(0.79)	(1.00)	195.018
Nicholson Trust	0.004%	1.246	(0.001)	(0.060)	1.186	-	(0.00)	(0.01)	1.175
Norco, City of	0.184%	65.526	(0.032)	(3.148)	62.347	-	(0.25)	(0.32)	61.778
Ontario, City of	19.658%	7,000.502	(3.370)	(336.301)	6,660.831	-	(26.87)	(33.87)	6,600.089
Pomona, City of	16.338%	5,818.389	(2.801)	(279.513)	5,536.075	-	(22.33)	(28.15)	5,485.590
Santa Ana River Water Company	1.263%	449.887	(0.217)	(21.612)	428.058	-	(1.73)	(2.18)	424.155
San Antonio Water Company	1.850%	658.890	(0.317)	(31.653)	626.920	-	(2.53)	(3.19)	621.202
San Bernardino County (Shooting Park)	0.011%	3.761	(0.002)	(0.181)	3.578	-	(0.01)	(0.02)	3.546
Upland, City of	3.740%	1,331.844	(0.641)	(63.981)	1,267.221	-	(5.11)	(6.44)	1,255.665
West End Consolidated Water Company	0.864%	307.687	(0.148)	(14.781)	292.758	-	(1.18)	(1.49)	290.088
West Valley Water District	0.588%	209.220	(0.101)	(10.051)	199.068	-	(0.80)	(1.01)	197.253
Total	100.000%	35,611.896	(17.143)	(1,710.781)	33,883.972	-	(136.7015)	(172.2985)	33,574.972

* Per Settlement Agreement, to prevent San Bernardino County (Chino Airport) and Southern California Edison Company from having negative ending storage balances.

Appendix C

Desalter Replenishment Accounting, Shortfall Deducted from the Non-WMWD Re-operation Account¹
(Acre-Feet)

Fiscal Year	Desalter Production	Desalter Replenishment					Residual Replenishment Obligation, Not Including TBD New Yield ²
		Desalter (aka Kaiser) Account	Replenishment Allocation from Paragraph 31 Settlement Agreements	Re-Operation			
				Replenishment Allocation to Pre-Peace II Desalters CDA	Replenishment Allocation for Peace II Desalter Expansion	Balance	
2001	7,989	3,995	0	0	0	0	3,995
2002	9,458	4,729	0	0	0	0	4,729
2003	10,439	5,220	0	0	0	0	5,220
2004	10,605	5,303	0	0	0	0	5,303
2005	9,854	4,927	0	0	0	0	4,927
2006	16,476	11,579	0	0	0	400,000	4,897
2007 ³	26,356	608	4,273	21,475	0	378,525	0
2008	26,972	0	0	26,972	0	351,553	0
2009 ⁴	32,920	0	0	61,990	0	289,563	-29,070
2010	28,517	0	0	28,517	0	261,046	0
2011	29,319	0	0	29,319	0	231,727	0
2012	28,379	0	0	28,379	0	203,348	0
2013	28,750	0	0	28,348	0	175,000	402
2014	28,750	0	0	0	0	175,000	28,750
2015	28,750	0	0	0	0	175,000	28,750
2016 ⁵	33,750	0	0	0	5,000	170,000	28,750
2017	39,320	0	0	0	10,000	160,000	29,320
2018	39,320	0	0	0	10,000	150,000	29,320
2019	39,320	0	0	0	10,000	140,000	29,320
2020	39,320	0	0	0	10,000	130,000	29,320
2021	39,320	0	0	0	10,000	120,000	29,320
2022	39,320	0	0	0	10,000	110,000	29,320
2023	39,320	0	0	0	10,000	100,000	29,320
2024	39,320	0	0	0	10,000	90,000	29,320
2025	39,320	0	0	0	10,000	80,000	29,320
2026	39,320	0	0	0	10,000	70,000	29,320
2027	39,320	0	0	0	10,000	60,000	29,320
2028	39,320	0	0	0	10,000	50,000	29,320
2029	39,320	0	0	0	10,000	40,000	29,320
2030 ⁶	39,320	0	0	0	10,000	30,000	29,320
Totals	907,764	36,360	4,273	225,000	145,000		497,132

1. Source: WEI, Response to Condition Subsequent Number 7, November 2008

2. In the near future, Watermaster will determine the additional New Yield created by the pre-Peace II reductions in storage and will include a new schedule for New Yield.

3. 3,956.877 acre-feet + 316.177 acre-feet added as Non-Ag dedicated stored water per Paragraph 31 Settlement Agreements. Per Agreements, the water is deemed to have been dedicated as of June 30, 2007. However, the Assessment Package cannot be redone for 2007 so it must be shown in Production Year 2011/2012 on the Assessment Package.

4. Six years of Desalter tracking (Production Year 200/2001 through Production Year 2005/2006) incorrectly assumed that a portion of Desalter production was being offset by New Yield inflow from the Santa Ana River. Condition Subsequent 7 included an adjustment for 29,070 AF against Desalter replenishment that will be included in the Production Year 2011/2012 Assessment Package.

5. Peace II Desalter Expansion expected to increase production in January 2015.

6. The Peace I Agreement terminates in 2030. Per this schedule, the Peace II Desalter expansion has not yet fully utilized its available 175,000 acre-feet.

Appendix D

Non-Ag Pool Transferred Water and Losses Per Paragraph 31 Settlement Agreements (Acre-Feet)

Non-Agricultural Pool Party	Production Year 2011/2012			Stored Water Transferred To App. Pool	Stored Water Dedicated To Desalters	Percentage of Stored Water	Transferor Storage Losses Credit	Desalter Dedication Losses Credit	CSI "Further Compensation"	Storage Deficit Adjustment Quantity*	Effective Transfer	Ending Balance
	Storage Beginning Balance	2% Storage Loss	Transfers To / (From)									
Ameron Inc	2,110.394	(42.208)	53.024	(1,764.485)	(196.054)	4.955%	84.765	18.837	-	-	(1,856.937)	264.273
Aqua Capital Management	11,309.101	(226.182)	950.681	(8,151.953)	(905.773)	22.891%	391.616	87.026	-	-	(8,579.083)	3,454.517
Auto Club Speedway	2,730.841	(54.617)	556.271	(1,289.049)	(141.005)	3.564%	60.965	13.548	-	-	(1,335.542)	1,896.953
Ontario City Non-Ag	15,067.067	(301.341)	509.795	(12,270.154)	(1,363.350)	34.455%	589.453	130.990	-	-	(12,913.061)	2,362.460
Praxair Inc	4,374.775	(87.496)	0.899	(4,016.933)	(446.326)	11.280%	192.972	42.883	-	-	(4,227.404)	60.774
GenOn West, LP	7,237.774	(144.755)	837.906	(5,414.903)	(601.656)	15.205%	260.130	57.807	-	-	(5,698.623)	2,232.302
San Bernardino Cty (Chino Airport)	169.731	(3.395)	-	(165.613)	(18.401)	0.465%	7.956	1.768	-	7.953	(166.337)	0.000
Southern California Edison Company	196.066	(3.921)	-	(191.311)	(21.257)	0.537%	9.191	2.042	-	9.190	(192.145)	(0.000)
Swan Lake Mobile Home Park	3,225.715	(64.514)	165.583	(2,367.496)	(263.055)	6.648%	113.734	25.274	-	-	(2,491.543)	835.240
Subtotal	46,421.464	(928.429)	3,074.159	(35,611.896)	(3,956.877)	100.000%	1,710.781	380.174	-	17.143	(37,460.675)	11,106.519
California Steel Industries Inc	2,916.322	(58.326)	-	-	(316.177)		136.7015	30.378	172.2985	-	23.201	2,881.196
Total	49,337.786	(986.756)	3,074.159	(35,611.896)	(4,273.055)		1,847.483	410.552	172.2985	17.143	(37,437.474)	13,987.715

* Per Settlement Agreement, to prevent San Bernardino County (Chino Airport) and Southern California Edison Company from having negative ending storage balances