



**CHINO BASIN WATERMASTER  
FINAL 2013/2014 ASSESSMENT PACKAGE  
(PRODUCTION YEAR 2012/2013)**

**APPROVED NOVEMBER 21, 2013**

Chino Basin Watermaster

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### **Appendix: Desalter Replenishment Accounting**

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**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 [2E] 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	ASSESSMENTS DUE—Total Production Based	Total fees assessed based on Party production. [1B] + [1C] + [1E] + [1F] + [1G] + [1H] + [1I] + [1J] + [1K] + [1L].
1N	ASSESSMENTS DUE—Pomona Credit	Debit amount to Pomona <times> -1 <times> percent share of operating safe yield [2A].
1O	ASSESSMENTS DUE—Recharge Debt Payment	Total recharge debt payment <times> percent share of Operating Safe Yield [2A].
1P	ASSESSMENTS DUE—Recharge Improvement Project	Total Recharge Improvement Project <times> Percent Share of Operating Safe Yield [2A].
1Q	ASSESSMENTS DUE—Other Adjustments	Used as necessary for any other monetary adjustments needed to the Assessment Package.
1R	ASSESSMENTS DUE—Total Due	Total assessments. [1M] + [1N] + [1O] + [1P] + [1Q].

## Chino Basin Watermaster

**Assessment Package References and Definitions**

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	Prior Year Adjustments	This number reflects the adjusted production rights from a previous Assessment Package, in the event that corrections are needed.
2D	Assigned Share of Operating Safe Yield	The Party's yearly volume of Operating Safe Yield as delineated in the Judgment.
2E	Net Ag Pool Reallocation	Reallocation of Ag Pool Safe Yield. Copied from [12F]. The calculations that lead to this are made on Page 12A.
2F	Water Transaction Activity	Water transactions. Copied from [6D]. The calculations that lead to this are made on Page 6A.
2G	Stormwater New Yield	Stormwater New Yield <times> percent share of Operating Safe Yield [2A].
2H	Other Adjustments	This number reflects adjusted production rights, in the event that corrections are needed.
2I	Annual Production Right	Current Year Production Right. $[2B] + [2C] + [2D] + [2E] + [2F] + [2G] + [2H]$ .
2J	Actual Fiscal Year Production	Fiscal year 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] <plus> 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] <minus> total production and exchanges [2L], equaling less than zero.
2N	Net Over-Production—100%	For non-85/15 Rule participants: Production rights [2I] <minus> 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] <minus> 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 [2D], whichever is less.
2Q	Under Production Balances—To Excess Carryover Account	Total under produced [2O] <minus> Carryover to next year [2P].

## Chino Basin Watermaster

**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].

## Chino Basin Watermaster

**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].

## Chino Basin Watermaster

**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 [2F].

Chino Basin Watermaster

**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 [2E].

REPORT REFERENCE	NAME	DESCRIPTION
13A	AF Production	Fiscal year 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].



## Chino Basin Watermaster

**Assessment Package References and Definitions**

REPORT REFERENCE	NAME	DESCRIPTION
14A	Percent of Safe Yield	The Party's yearly percentage of Safe Yield.
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	Prior Year Adjustments	This number reflects the adjusted production rights from a previous Assessment Package, in the event that corrections are needed.
14D	Assigned Share of Safe Yield (AF)	The Party's yearly volume of Safe Yield as delineated in the Judgment.
14E	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.
14F	Other Adjustments	This number reflects adjusted production rights, in the event that corrections are needed.
14G	Annual Production Right	Current Year Production Right. $[14B] + [14C] + [14D] + [14E] + [14F]$ .
14H	Actual Fiscal Year Production	Fiscal year 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 $[14D]$ , 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 2013-2014**

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

	FY 2012-2013 BUDGET	FY 2013-2014 BUDGET	ASSESSMENT	APPROPRIATIVE POOL		AGRICULTURAL POOL		NON-AG POOL	
				General Administration	OBMP	General Administration	OBMP	General Administration	OBMP
<b>PRODUCTION BASIS</b>									
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%
2012-13 Production & Exchanges in Acre-Feet (Actuals)			135,628.088	96,433.754	71.102%	34,458.009	25.406%	4,736.325	3.492%
<b>BUDGET</b>									
Administration, Advisory Committee & Watermaster Board (1)	\$1,078,942	\$1,376,106	\$1,376,106	\$978,433		\$349,617		\$48,056	
OBMP & Implementation Projects (1)	5,090,204	4,285,973	4,285,973		3,047,395		1,088,905		149,672
General Admin & OBMP Assessments	<u>\$6,169,146</u>	<u>\$5,662,079</u>	5,662,079	978,433	3,047,395	349,617	1,088,905	48,056	149,672
<b>TOTAL BUDGET</b>			5,662,079	978,433	3,047,395	349,617	1,088,905	48,056	149,672
Less Budgeted Interest Income	(39,600)	(29,700)	(29,700)		(21,117)		(7,546)		(1,037)
Contributions from Outside Agencies	<u>(152,938)</u>	<u>(154,581)</u>	(154,581)		(109,910)		(39,273)		(5,398)
<b>CASH DEMAND</b>			5,477,798	978,433	2,916,368	349,617	1,042,086	48,056	143,237
<b>OPERATING RESERVE</b>									
Administrative (10%)	10%	137,611	\$137,612	\$97,844		\$34,962		\$4,806	
OBMP (15%)	15%	642,896	642,896		457,109		163,336		22,451
Less: Cash On Hand Utilized for Assessments (2)		<u>(780,506)</u>	(780,506)	(134,875)	(420,077)	(48,194)	(150,103)	(6,624)	(20,632)
<b>FUNDS REQUIRED TO BE ASSESSED</b>			<u>\$5,477,799</u>	<u>\$941,402</u>	<u>\$2,953,400</u>	<u>\$336,385</u>	<u>\$1,055,318</u>	<u>\$46,238</u>	<u>\$145,056</u>
Proposed Assessments									
General Administration Assessments	A		Per Acre-Foot	<u>\$9.76</u>	<u>\$30.63</u>	<u>\$9.76</u>	<u>\$30.63</u>	<u>\$9.76</u>	<u>\$30.63</u>
Minimum Assessments			Per Producer	<u>\$5.00</u>				<u>\$5.00</u>	
Prior Year Assessments, Information Only (Actuals)	B		Per Acre-Foot	\$8.76	\$41.84	\$8.76	\$41.84	\$8.76	\$41.84
	A - B			\$1.00	(\$11.21)		(\$10.21)		
Estimated Assessment as of "Approved" Budget May 23, 2013, Information Only				\$9.32	\$28.79	\$9.32	\$28.79	\$9.32	\$28.79
					\$38.11				

(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.

October 31, 2013

ASSESSMENT BASED UPON ACTUAL PRODUCTION



Assessment Year 2013-2014 (Production Year 2012-2013)

**Pool 3 Assessment Fee Summary**

	AF Production and Exchanges	Appropriative Pool		Ag Pool SY Reallocation		Replenishment Assessments			85/15 Water Transaction Activity			ASSESSMENTS DUE						
		\$9.76 AF/Admin	\$30.63 AF/OBMP	AF Total Reallocation	\$336,384.99 \$6.96		AF/15%	\$516.80 AF/85%	\$608.00 AF/100%	15% Producer Credits	15% Pro-rated Debits	CURO Adjustment	Total Production Based	Pomona Credit	Recharge Debt Payment	Recharge Imprmnt Project	Other Adjustments	Total Due
					\$21.83 AF/OBMP													
Arrowhead Mtn Spring Water Co	412.606	4,027.03	12,638.12	0.000	0.00	0.00	0.00	217,252.99	0.00	0.00	(115.29)	233,802.86	0.00	0.00	0.00	0.00	233,802.86	
Chino Hills, City Of	6,196.679	60,479.59	189,804.28	1,923.044	13,381.39	41,980.54	81.13	0.00	0.00	0.00	24,388.94	(0.05)	330,115.82	2,567.35	17,564.14	18,627.87	2,567.35	371,442.52
Chino, City Of	0.000	0.00	0.00	8,003.990	55,695.31	174,729.14	0.00	0.00	0.00	0.00	0.00	0.00	230,424.45	4,904.69	33,554.76	35,586.91	4,904.69	309,375.51
Cucamonga Valley Water District	18,739.950	182,901.91	574,004.67	2,361.421	16,431.81	51,550.42	245.37	0.00	0.00	0.00	73,756.85	(0.16)	898,890.87	4,400.69	30,106.70	31,930.03	4,400.69	969,728.97
Desalter Authority	27,061.678	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	0.00	0.00
Fontana Union Water Company	0.000	0.00	0.00	3,267.201	22,734.63	71,323.83	0.00	0.00	0.00	0.00	0.00	0.00	94,058.46	7,771.37	53,166.76	56,386.66	7,771.37	219,154.63
Fontana Water Company	11,752.355	114,702.98	359,974.63	713.219	4,962.89	15,569.75	153.88	0.00	0.00	(252,468.00)	46,255.01	(0.10)	289,151.05	1.33	9.12	9.67	1.33	289,172.51
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	0.00	0.00
Golden State Water Company	1,059.495	10,340.67	32,452.33	210.209	1,462.73	4,588.92	13.87	0.00	0.00	0.00	4,169.97	(0.01)	53,028.48	500.00	3,420.70	3,627.86	500.00	61,077.04
Jurupa Community Services District	16,898.552	164,929.87	517,602.65	12,051.603	83,860.40	263,089.57	221.26	0.00	0.00	(68,475.00)	66,509.46	(0.14)	1,027,738.05	2,506.01	17,144.54	18,182.85	2,506.01	1,068,077.46
Marygold Mutual Water Company	1,249.565	12,195.75	38,274.18	334.932	2,330.61	7,311.65	0.00	0.00	0.00	0.00	0.00	0.00	60,112.19	796.67	5,450.31	5,780.39	796.67	72,936.23
Monte Vista Irrigation Company	0.000	0.00	0.00	345.863	2,406.67	7,550.28	0.00	0.00	0.00	0.00	0.00	0.00	9,956.95	822.67	5,628.19	5,969.04	822.67	23,199.52
Monte Vista Water District	6,607.554	64,489.73	202,389.38	2,512.668	17,484.26	54,852.18	86.51	0.00	0.00	0.00	26,006.06	(0.06)	365,308.07	5,864.70	40,122.50	42,552.41	5,864.70	459,712.37
Niagara Bottling, LLC	999.541	9,755.52	30,615.94	0.000	0.00	0.00	0.00	0.00	197,320.93	0.00	0.00	(210.74)	237,481.65	0.00	0.00	0.00	0.00	237,481.65
Nicholson Trust	0.000	0.00	0.00	1.962	13.65	42.83	0.00	0.00	0.00	0.00	0.00	0.00	56.48	4.67	31.93	33.86	4.67	131.60
Norco, City Of	0.000	0.00	0.00	103.142	717.71	2,251.62	0.00	0.00	0.00	0.00	0.00	0.00	2,969.32	245.34	1,678.42	1,780.07	245.34	6,918.49
Ontario, City Of	16,209.336	158,203.12	496,491.96	7,072.973	49,216.88	154,404.81	212.23	0.00	0.00	0.00	63,796.84	(0.14)	922,325.70	13,828.07	94,602.81	100,332.17	13,828.07	1,144,916.81
Pomona, City Of	12,227.671	119,342.07	374,533.56	5,732.807	39,891.41	125,148.64	0.00	0.00	0.00	0.00	0.00	0.00	658,915.68	(53,030.93)	93,289.26	98,939.07	0.00	798,113.08
San Antonio Water Company	1,539.694	15,027.41	47,160.83	770.204	5,359.42	16,813.75	20.16	0.00	0.00	0.00	6,059.94	(0.01)	90,441.50	1,832.01	12,533.44	13,292.49	1,832.01	119,931.44
San Bernardino County Shtg Prk	11.707	114.26	358.59	0.000	0.00	0.00	0.15	6,050.18	0.00	0.00	46.08	(3.92)	6,565.33	0.00	0.00	0.00	0.00	6,565.33
Santa Ana River Water Company	170.880	1,667.79	5,234.05	665.100	4,628.06	14,519.30	2.24	0.00	0.00	0.00	672.55	0.00	26,723.99	1,582.01	10,823.09	11,478.56	1,582.01	52,189.65
Upland, City Of	2,358.169	23,015.73	72,230.72	1,458.006	10,145.45	31,828.64	30.88	0.00	0.00	0.00	9,281.30	(0.02)	146,532.70	3,468.02	23,725.96	25,162.85	3,468.02	202,357.54
West End Consolidated Water Co	0.000	0.00	0.00	484.320	3,370.11	10,572.83	0.00	0.00	0.00	0.00	0.00	0.00	13,942.94	1,152.01	7,881.29	8,358.60	1,152.01	32,486.84
West Valley Water District	0.000	0.00	0.00	329.327	2,291.60	7,189.29	0.00	0.00	0.00	0.00	0.00	0.00	9,480.90	783.34	5,359.09	5,683.65	783.34	22,090.31
	<b>123,495.432</b>	<b>941,193.43</b>	<b>2,953,765.88</b>	<b>48,341.991</b>	<b>336,384.99</b>	<b>1,055,317.99</b>	<b>1,067.68</b>	<b>6,050.18</b>	<b>414,573.92</b>	<b>(320,943.00)</b>	<b>320,942.99</b>	<b>(330.64)</b>	<b>5,708,023.42</b>	<b>0.00</b>	<b>456,092.99</b>	<b>483,715.00</b>	<b>53,030.93</b>	<b>6,700,862.34</b>
	<b>1A</b>	<b>1B</b>	<b>1C</b>	<b>1D</b>	<b>1E</b>	<b>1F</b>	<b>1G</b>	<b>1H</b>	<b>1I</b>	<b>1J</b>	<b>1K</b>	<b>1L</b>	<b>1M</b>	<b>1N</b>	<b>1O</b>	<b>1P</b>	<b>1Q</b>	<b>1R</b>

p1: 1) TVMWD elected to discontinue payment of the "Pomona Credit," effective FY 2012/2013. On 02/28/13, the Watermaster Board approved funding the payment from existing Watermaster cash reserves in FY 2012/2013, with double appropriative assessments in FY 2013/2014. The FY 2012/2013 credit of \$53,030.93 was paid to the City of Pomona in March 2013. The two years of assessments of "Pomona Credit" are shown in Columns [1N] and [1Q].  
 2) Recharge Improvement Project expenses [1P] is a new category. It is allocated on % OSY, based on the approved budget.



Assessment Year 2013-2014 (Production Year 2012-2013)

# Pool 3 Water Production Summary

	Percent of Operating Safe Yield	Carryover Beginning Balance	Prior Year Adjustments	Assigned Share of Operating Safe Yield	Net Ag Pool Reallocation	Water Transaction Activity	Stormwater New Yield	Other Adjustments	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	55.282	0.000	0.000	55.282	412.606	0.000	412.606	0.000	357.324	0.000	0.000	0.000
Chino Hills, City Of	3.851%	2,111.422	0.000	2,111.422	1,923.044	50.792	0.000	0.000	6,196.679	6,196.679	0.000	6,196.679	0.000	0.000	0.000	0.000	0.000
Chino, City Of	7.357%	4,033.857	0.000	4,033.857	8,003.990	0.000	0.000	0.000	16,071.704	0.000	0.000	0.000	0.000	0.000	16,071.704	4,033.857	12,037.847
Cucamonga Valley Water District	6.601%	1,305.351	0.000	3,619.454	2,361.421	11,453.724	0.000	0.000	18,739.950	18,739.950	0.000	18,739.950	0.000	0.000	0.000	0.000	0.000
Desalter Authority	0.000%	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	27,061.678	0.000	27,061.678	0.000	27,061.678	0.000	0.000	0.000
Fontana Union Water Company	11.657%	0.000	0.000	6,391.736	3,267.201	(9,658.937)	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	0.002%	0.000	0.000	1.000	713.219	11,038.136	0.000	0.000	11,752.355	11,752.355	0.000	11,752.355	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%	331.031	0.000	411.476	210.209	106.778	0.000	0.000	1,059.494	1,059.495	0.000	1,059.495	0.000	0.000	0.000	0.000	0.000
Jurupa Community Services District	3.759%	1,359.049	0.000	2,061.118	12,051.603	1,426.783	0.000	0.000	16,898.552	16,898.552	0.000	16,898.552	0.000	0.000	0.000	0.000	0.000
Marygold Mutual Water Company	1.195%	481.268	0.000	655.317	334.932	16.000	0.000	0.000	1,487.517	1,249.565	0.000	1,249.565	0.000	0.000	237.952	237.952	0.000
Monte Vista Irrigation Company	1.234%	676.759	0.000	676.759	345.863	0.000	0.000	0.000	1,699.381	0.000	0.000	0.000	0.000	0.000	1,699.381	676.759	1,022.622
Monte Vista Water District	8.797%	2,848.243	0.000	4,823.954	2,512.668	2,219.600	0.000	0.000	12,404.465	6,607.554	0.000	6,607.554	0.000	0.000	5,796.911	4,823.954	972.957
Niagara Bottling, LLC	0.000%	0.000	0.000	0.000	0.000	675.000	0.000	0.000	675.000	999.541	0.000	999.541	0.000	324.541	0.000	0.000	0.000
Nicholson Trust	0.007%	1.368	0.000	4.000	1.962	(6.500)	0.000	0.000	0.830	0.000	0.000	0.000	0.000	0.000	0.830	0.830	0.000
Norco, City Of	0.368%	201.545	0.000	201.545	103.142	0.000	0.000	0.000	506.232	0.000	0.000	0.000	0.000	0.000	506.232	201.545	304.687
Ontario, City Of	20.742%	11,373.816	0.000	11,373.816	7,072.973	862.000	0.000	0.000	30,682.606	16,209.336	0.000	16,209.336	0.000	0.000	14,473.270	11,373.816	3,099.453
Pomona, City Of	20.454%	11,215.852	0.000	11,215.852	5,732.807	219.678	0.000	0.000	28,384.189	12,227.671	0.000	12,227.671	0.000	0.000	16,156.517	11,215.852	4,940.664
San Antonio Water Company	2.748%	1,147.110	0.000	1,506.888	770.204	(782.000)	0.000	0.000	2,642.202	1,539.694	0.000	1,539.694	0.000	0.000	1,102.508	1,102.508	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	11.707	0.000	11.707	11.707	0.000	0.000	0.000	0.000
Santa Ana River Water Company	2.373%	1,082.498	0.000	1,301.374	665.100	(1,069.000)	0.000	0.000	1,979.972	170.880	0.000	170.880	0.000	0.000	1,809.092	1,301.374	507.718
Upland, City Of	5.202%	2,852.401	0.000	2,852.401	1,458.006	2,055.068	0.000	0.000	9,217.876	2,358.169	0.000	2,358.169	0.000	0.000	6,859.707	2,852.401	4,007.306
West End Consolidated Water Co	1.728%	947.714	0.000	947.714	484.320	0.000	0.000	0.000	2,379.748	0.000	0.000	0.000	0.000	0.000	2,379.748	947.714	1,432.034
West Valley Water District	1.175%	644.317	0.000	644.317	329.327	15.000	0.000	0.000	1,632.961	0.000	0.000	0.000	0.000	0.000	1,632.961	644.317	988.644
	<b>100.00%</b>	<b>42,613.601</b>	<b>0.000</b>	<b>54,834.000</b>	<b>48,341.991</b>	<b>18,677.404</b>	<b>0.000</b>	<b>0.000</b>	<b>164,466.995</b>	<b>123,495.432</b>	<b>0.000</b>	<b>123,495.432</b>	<b>11.707</b>	<b>27,743.543</b>	<b>68,726.813</b>	<b>39,412.879</b>	<b>29,313.932</b>
Less Desalter Authority Production										<b>27,061.678</b>		<b>27,061.678</b>		<b>27,061.678</b>			
Total Less Desalter Authority Production										<b>96,433.754</b>		<b>96,433.754</b>		<b>681.865</b>			
	<b>2A</b>	<b>2B</b>	<b>2C</b>	<b>2D</b>	<b>2E</b>	<b>2F</b>	<b>2G</b>	<b>2H</b>	<b>2I</b>	<b>2J</b>	<b>2K</b>	<b>2L</b>	<b>2M</b>	<b>2N</b>	<b>2O</b>	<b>2P</b>	<b>2Q</b>

p2: 1) Stormwater New Yield [2G] is allocated to the Appropriators based on their % OSY. Production Years 2003/2004 through 2007/2008 each allocated 12,000 AF, and 2008/2009 through 2012/2013 each allocated 0 AF.  
 2) Column [2J], "Actual Fiscal Year Production," includes Voluntary Agreements and Assignments.



**Assessment Year 2013-2014 (Production Year 2012-2013)**

**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	56.410	(1.128)	(55.282)	0.000	0.000	0.000
Chino Hills, City Of	10,629.437	(212.588)	(50.792)	0.000	0.000	10,366.057
Chino, City Of	43,012.090	(860.241)	0.000	0.000	12,037.847	54,189.696
Cucamonga Valley Water District	45,071.094	(901.421)	122.992	1,794.787	0.000	46,087.452
Desalter Authority	0.000	0.000	0.000	0.000	0.000	0.000
Fontana Union Water Company	1,956.917	(39.138)	(1,917.779)	0.000	0.000	0.000
Fontana Water Company	2,128.125	(42.562)	(7,531.636)	5,446.073	0.000	0.000
Fontana, City Of	0.000	0.000	0.000	0.000	0.000	0.000
Golden State Water Company	1,278.551	(25.571)	(6.778)	0.000	0.000	1,246.202
Jurupa Community Services District	10,154.028	(203.080)	(326.783)	0.000	0.000	9,624.165
Marygold Mutual Water Company	867.248	(17.344)	0.000	0.000	0.000	849.904
Monte Vista Irrigation Company	3,031.795	(60.635)	0.000	0.000	1,022.622	3,993.782
Monte Vista Water District	3,949.023	(78.980)	0.000	0.000	972.957	4,843.000
Niagara Bottling, LLC	195.018	(3.900)	(675.000)	675.000	0.000	191.118
Nicholson Trust	1.175	(0.023)	0.000	0.000	0.000	1.152
Norco, City Of	2,559.577	(51.191)	0.000	0.000	304.687	2,813.073
Ontario, City Of	32,067.236	(641.344)	0.000	0.000	3,099.453	34,525.345
Pomona, City Of	25,124.488	(502.489)	(1,500.000)	0.000	4,940.664	28,062.663
San Antonio Water Company	8,568.082	(171.361)	(2,834.312)	0.000	0.000	5,562.409
San Bernardino County Shtg Prk	3.546	(0.070)	0.000	0.000	0.000	3.476
Santa Ana River Water Company	629.685	(12.593)	0.000	0.000	507.718	1,124.810
Upland, City Of	9,899.888	(197.997)	(2,000.000)	0.000	4,007.306	11,709.197
West End Consolidated Water Co	3,660.852	(73.217)	(1,167.000)	0.000	1,432.034	3,852.669
West Valley Water District	5,136.290	(102.725)	0.000	0.000	988.644	6,022.209
	<b>209,980.555</b>	<b>(4,199.598)</b>	<b>(17,942.370)</b>	<b>7,915.860</b>	<b>29,313.932</b>	<b>225,068.379</b>
	<b>3A</b>	<b>3B</b>	<b>3C</b>	<b>3D</b>	<b>3E</b>	<b>3F</b>

p3: FUWC's ECO account has a beginning balance of 1,956.917 AF and losses of 39.138 AF, as a result of the Non-Ag Paragraph 31 water transfer last year. This water has now been transferred to CVWD's ECO account.



Assessment Year 2013-2014 (Production Year 2012-2013)

# Pool 3 Local Supplemental Storage Account Summary

Reference <i>Production + Exchanges (RW Agencies Only)</i>	Recharged Recycled Account						Quantified (Pre 7/1/2000) Account					New (Post 7/1/2000) Account					Combined
	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	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	
Chino Hills, City Of	6,196.679	2,453.411	(49.068)	910.100	0.000	3,314.443	5,164.940	(103.298)	0.000	0.000	5,061.642	0.000	0.000	0.000	0.000	8,376.085	
Chino, City Of	0.000	2,810.066	(56.201)	1,056.700	0.000	3,810.565	1,134.220	(22.684)	0.000	0.000	1,111.536	2,077.675	(41.553)	0.000	0.000	2,036.122	
Cucamonga Valley Water District	18,739.950	6,131.474	(122.629)	2,414.400	0.000	8,423.245	11,531.762	(230.635)	0.000	0.000	11,301.127	2,519.332	(50.386)	0.000	(1,794.787)	674.159	
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	
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	
Fontana Water Company	-	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	8,053.155	(161.063)	0.000	(5,446.073)	2,446.019	
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	
Golden State Water Company	-	0.000	0.000	0.000	0.000	0.000	1,497.893	(29.957)	0.000	0.000	1,467.936	61.682	(1.233)	0.000	0.000	60.449	
Jurupa Community Services District	16,898.552	1,743.762	(34.875)	573.600	0.000	2,282.487	0.000	0.000	0.000	0.000	0.000	1,061.573	(21.231)	0.000	0.000	1,040.342	
Marygold Mutual Water Company	-	0.000	0.000	0.000	0.000	0.000	1,646.421	(32.928)	0.000	0.000	1,613.493	103.111	(2.062)	0.000	0.000	101.049	
Monte Vista Irrigation Company	-	0.000	0.000	0.000	0.000	0.000	6,090.175	(121.803)	0.000	0.000	5,968.372	348.492	(6.969)	0.000	0.000	341.523	
Monte Vista Water District	6,607.554	1,169.963	(23.399)	429.100	0.000	1,575.664	3,641.239	(72.824)	0.000	0.000	3,568.415	2,287.270	(45.745)	0.000	0.000	2,241.525	
Niagara Bottling, LLC	-	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	4,624.636	(92.492)	0.000	(675.000)	3,857.144	
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	
Norco, City Of	-	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	103.929	(2.078)	0.000	0.000	101.851	
Ontario, City Of	16,209.336	11,080.125	(221.602)	4,090.900	0.000	14,949.423	8,681.259	(173.625)	0.000	0.000	8,507.634	5,183.911	(103.678)	0.000	0.000	5,080.233	
Pomona, City Of	-	0.000	0.000	0.000	0.000	0.000	11,767.598	(235.351)	0.000	0.000	11,532.247	1,682.146	(33.642)	0.000	0.000	1,648.504	
San Antonio Water Company	-	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1,171.060	(23.421)	0.000	0.000	1,147.639	
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	
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	518.790	(10.375)	0.000	0.000	508.415	
Upland, City Of	2,358.169	2,718.947	(54.378)	1,004.200	0.000	3,668.769	6,258.158	(125.163)	0.000	0.000	6,132.995	0.000	0.000	0.000	0.000	9,801.764	
West End Consolidated Water Co	-	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	488.004	(9.760)	0.000	0.000	478.244	
West Valley Water District	-	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	331.831	(6.636)	0.000	0.000	325.195	
	<b>67,010.240</b>	<b>28,107.748</b>	<b>(562.152)</b>	<b>10,479.000</b>	<b>0.000</b>	<b>38,024.596</b>	<b>57,413.665</b>	<b>(1,148.268)</b>	<b>0.000</b>	<b>0.000</b>	<b>56,265.397</b>	<b>30,616.597</b>	<b>(612.324)</b>	<b>0.000</b>	<b>(7,915.860)</b>	<b>22,088.413</b>	<b>116,378.406</b>

38,024.596 + 22,088.413 = 60,113.009

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 (1,900.100 AF this fiscal year), and all of the City of Montclair's recharged recycled water transfers to MVWD.  
 2) FWC's and Niagara's July-Sept 2011 preemptive replenishment amounts were previously placed into their "New" Supplemental Storage accounts. In October 2013, FWC transferred 5446.073 AF and Niagara transferred 675.000 AF to offset their Production Year 2012/2013 overproduction obligations.



Assessment Year 2013-2014 (Production Year 2012-2013)

**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	28,348.378	0.000	0.000	(27,061.678)	1,286.700
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	0.000	0.000	0.000
City of Chino Preemptive Replenishment:	1,416.470	0.000	0.000	0.000	1,416.470
City of Ontario Preemptive Replenishment:	3,322.247	0.000	0.000	0.000	3,322.247
Jurupa CSD Preemptive Replenishment:	2,360.783	0.000	0.000	0.000	2,360.783
	<b>5A</b>	<b>5B</b>	<b>5C</b>	<b>5D</b>	<b>5E</b>

**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
	<b>5F</b>	<b>5G</b>	<b>5H</b>	<b>5I</b>	<b>5J</b>

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

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



Assessment Year 2013-2014 (Production Year 2012-2013)

# 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	55.282	55.282
Chino Hills, City Of	0.000	0.000	50.792	50.792
Chino, City Of	0.000	0.000	0.000	0.000
Cucamonga Valley Water District	9,658.937	0.000	1,794.787	11,453.724
Desalter Authority	0.000	0.000	0.000	0.000
Fontana Union Water Company	(9,658.937)	0.000	0.000	(9,658.937)
Fontana Water Company	3,506.500	0.000	7,531.636	11,038.136
Fontana, City Of	0.000	0.000	0.000	0.000
Golden State Water Company	100.000	0.000	6.778	106.778
Jurupa Community Services District	1,100.000	0.000	326.783	1,426.783
Marygold Mutual Water Company	0.000	16.000	0.000	16.000
Monte Vista Irrigation Company	0.000	0.000	0.000	0.000
Monte Vista Water District	2,006.922	212.678	0.000	2,219.600
Niagara Bottling, LLC	0.000	0.000	675.000	675.000
Nicholson Trust	(6.500)	0.000	0.000	(6.500)
Norco, City Of	0.000	0.000	0.000	0.000
Ontario, City Of	782.000	80.000	0.000	862.000
Pomona, City Of	(1,500.000)	219.678	1,500.000	219.678
San Antonio Water Company	(3,616.312)	0.000	2,834.312	(782.000)
San Bernardino County Shtg Prk	0.000	0.000	0.000	0.000
Santa Ana River Water Company	(1,100.000)	31.000	0.000	(1,069.000)
Upland, City Of	(105.610)	160.678	2,000.000	2,055.068
West End Consolidated Water Co	(1,167.000)	0.000	1,167.000	0.000
West Valley Water District	0.000	15.000	0.000	15.000
	<b>0.000</b>	<b>735.034</b>	<b>17,942.370</b>	<b>18,677.404</b>

**6A**

**6B**

**6C**

**6D**

p6: 1) There were no transfers from Appropriative Pool Parties to Watermaster toward the replenishment obligation during this fiscal year.  
 2) Transfers in Column [6B] include the annual transfer of 10 percent of the Non-Ag OSY to the seven Appropriator Parties, as stated in the Peace II Agreement.





# Chino Basin Watermaster Assessment Breakdown

## 2013-2014 Water Transaction Detail

Assessment Year 2013-2014 (Production Year 2012-2013)

To:	From:	Date of Submittal	Quantity	\$ / Acre Feet	Total \$	If 85/15 Rule Applies:		
						85%	15%	WM Pays
Fontana Water Company	Nicholson Trust Annual Account	4/17/2013	6.500	480.00	\$3,120.00	\$2,652.00	\$468.00	Fontana Water Company
	Pomona, City Of Storage Account	6/26/2013	1,500.000	480.00	\$720,000.00	\$612,000.00	\$108,000.00	Fontana Water Company
	Upland, City Of Storage Account	4/8/2013	2,000.000	480.00	\$960,000.00	\$816,000.00	\$144,000.00	Fontana Water Company
Golden State Water Company	West End Consolidated Water Co Storage Account	6/5/2013	100.000	49.00	\$4,900.00			
<i>85/15 Rule does not apply -- method of utilizing West End shares.</i>								
Jurupa Community Services District	Santa Ana River Water Company Annual Account	3/11/2013	1,100.000	415.00	\$456,500.00	\$388,025.00	\$68,475.00	Jurupa Community Services District
Monte Vista Water District	San Antonio Water Company Storage Account	1/7/2013	6.922	196.00	\$1,356.71			
	San Antonio Water Company Storage Account	1/10/2013	2,000.000	479.16	\$958,320.00			
<i>85/15 Rule does not apply -- method of utilizing SAWCO shares.</i>								
Ontario, City Of	San Antonio Water Company Annual Account	5/1/2013	782.000	183.00	\$143,106.00			
<i>85/15 Rule does not apply -- method of utilizing SAWCO shares.</i>								
Upland, City Of	San Antonio Water Company Storage Account	1/3/2013	827.390	196.00	\$162,168.44			
	West End Consolidated Water Co Storage Account	5/23/2013	1,067.000	49.00	\$52,283.00			
<i>85/15 Rule does not apply -- method of utilizing West End shares.</i>								
			<b>9,389.812</b>		<b>\$3,461,754.15</b>	<b>\$1,818,677.00</b>	<b>\$320,943.00</b>	
						<b>Total Credits</b>	<b>\$320,943.00</b>	



# Chino Basin Watermaster Assessment Breakdown

## 2013-2014 Water Transaction Detail

Assessment Year 2013-2014 (Production Year 2012-2013)

### 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

## 2013-2014 Analysis of the Application of the 85/15 Rule to Water Transfers

Assessment Year 2013-2014 (Production Year 2012-2013)

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 to Utilize SAWCO or West End Shares?	Amount of Transfer Eligible for 85/15 Rule	
Fontana Water Company	(11,038.136)	Nicholson Trust	4/17/2013	6.500	Yes	Yes	No	6.500	
		Pomona, City Of	6/26/2013	1,500.000	Yes	Yes	No	1,500.000	
		Upland, City Of	4/8/2013	2,000.000	Yes	Yes	No	2,000.000	
Golden State Water Company	(106.779)	West End Consolidated Water Co	6/5/2013	100.000	Yes	Yes	Yes	0.000	
<i>85/15 Rule does not apply -- method of utilizing West End shares.</i>									
Jurupa Community Services District	(1,426.783)	Santa Ana River Water Company	3/11/2013	1,100.000	Yes	Yes	No	1,100.000	
Monte Vista Water District	3,789.989	San Antonio Water Company	1/7/2013	6.922	Yes	Yes	Yes	0.000	
		<i>85/15 Rule does not apply -- method of utilizing SAWCO shares.</i>							
		San Antonio Water Company	1/10/2013	2,000.000	Yes	Yes	No	0.000	
Ontario, City Of	13,691.270	San Antonio Water Company	5/1/2013	782.000	Yes	Yes	Yes	0.000	
<i>85/15 Rule does not apply -- method of utilizing SAWCO shares.</i>									
Upland, City Of	4,965.317	San Antonio Water Company	1/3/2013	827.390	Yes	Yes	Yes	0.000	
		<i>85/15 Rule does not apply -- method of utilizing SAWCO shares.</i>							
		West End Consolidated Water Co	5/23/2013	1,067.000	Yes	Yes	Yes	0.000	
<i>85/15 Rule does not apply -- method of utilizing West End shares.</i>									

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



Assessment Year 2013-2014 (Production Year 2012-2013)

# 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	\$13.00
Pre-purchased Credit	\$0.00
<b>Total Replenishment Cost per acre foot</b>	<b>\$608.00</b>

Replenishment Obligation:	AF @ \$608.00	15%	85%	Total
Appropriative - 100	681.865			\$414,573.92
Appropriative - 15/85	11.707	\$1,067.68	\$6,050.18	\$7,117.86
Non-Agricultural - 100	40.917			\$24,877.54
	<b>734.489</b>			<b>\$446,569.31</b>

Company	AF Production and Exchanges	85/15 Producers	Percent	15% Replenishment Assessment	15% Water Transaction Debits
Arrowhead Mtn Spring Water Co	412.606			-	-
Chino Hills, City Of	6,196.679	6,196.679	7.599%	\$81.13	\$24,388.94
Chino, City Of	0.000	0.000	0.000%	-	\$0.00
Cucamonga Valley Water District	18,739.950	18,739.950	22.981%	\$245.37	\$73,756.85
Desalter Authority	27,061.678			-	-
Fontana Union Water Company	0.000	0.000	0.000%	-	\$0.00
Fontana Water Company	11,752.355	11,752.355	14.412%	\$153.88	\$46,255.01
Fontana, City Of	0.000			-	-
Golden State Water Company	1,059.495	1,059.495	1.299%	\$13.87	\$4,169.97
Jurupa Community Services District	16,898.552	16,898.552	20.723%	\$221.26	\$66,509.46
Marygold Mutual Water Company	1,249.565			-	-
Monte Vista Irrigation Company	0.000	0.000	0.000%	-	\$0.00
Monte Vista Water District	6,607.554	6,607.554	8.103%	\$86.51	\$26,006.06
Niagara Bottling, LLC	999.541			-	-
Nicholson Trust	0.000	0.000	0.000%	-	\$0.00
Norco, City Of	0.000	0.000	0.000%	-	\$0.00
Ontario, City Of	16,209.336	16,209.336	19.878%	\$212.23	\$63,796.84
Pomona, City Of	12,227.671			-	-
San Antonio Water Company	1,539.694	1,539.694	1.888%	\$20.16	\$6,059.94
San Bernardino County Shtg Prk	11.707	11.707	0.014%	\$0.15	\$46.08
Santa Ana River Water Company	170.880	170.880	0.210%	\$2.24	\$672.55
Upland, City Of	2,358.169	2,358.169	2.892%	\$30.88	\$9,281.30
West End Consolidated Water Co	0.000	0.000	0.000%	-	\$0.00
West Valley Water District	0.000	0.000	0.000%	-	\$0.00
<b>** Fee assessment total is 15% of Appropriate 15/85 replenishment</b>	<b>123,495.432</b>	<b>81,544.371</b>	<b>**</b>	<b>\$1,067.68</b>	<b>\$320,942.99</b>

**2L**

**1G**

**1K**

p9: The "Watermaster Replenishment Cost" listed is MWD's 2014 Tier 1 Full Service Untreated Rate.



Assessment Year 2013-2014 (Production Year 2012-2013)

# Watermaster Cumulative Unmet Replenishment Obligation (CURO)

Remaining Replenishment Obligation:	AF	Replenishment Rate	
Appropriative - 100	1,043.625	2013 Rate	\$608.00
Appropriative - 15/85	14.788	2012 Rate	\$607.00
Non-Agricultural - 100	38.719		
	<b>1,097.132</b>		

## Pool 3 Appropriative

Company	Outstanding Obligation (AF)	Fund Balance (\$)	Outstanding Obligation (\$)	AF Production and Exchanges	85/15 Producers	Percent	15%	85%	100%	Total
Arrowhead Mtn Spring Water Co	369.040	\$224,491.61	(\$115.29)	412.606					(\$115.29)	(\$115.29)
Chino Hills, City Of	0.000	\$0.00	\$0.00	6,196.679	6,196.679	7.599%	(\$0.05)	\$0.00		(\$0.05)
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	18,739.950	18,739.950	22.981%	(\$0.16)	\$0.00		(\$0.16)
Desalter Authority	0.000	\$0.00	\$0.00	27,061.678						\$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	\$0.00	\$0.00	11,752.355	11,752.355	14.412%	(\$0.10)	\$0.00		(\$0.10)
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	1,059.495	1,059.495	1.299%	(\$0.01)	\$0.00		(\$0.01)
Jurupa Community Services District	0.000	\$0.00	\$0.00	16,898.552	16,898.552	20.723%	(\$0.14)	\$0.00		(\$0.14)
Marygold Mutual Water Company	0.000	\$0.00	\$0.00	1,249.565					\$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	6,607.554	6,607.554	8.103%	(\$0.06)	\$0.00		(\$0.06)
Niagara Bottling, LLC	674.585	\$410,358.42	(\$210.74)	999.541					(\$210.74)	(\$210.74)
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	16,209.336	16,209.336	19.878%	(\$0.14)	\$0.00		(\$0.14)
Pomona, City Of	0.000	\$0.00	\$0.00	12,227.671					\$0.00	\$0.00
San Antonio Water Company	0.000	\$0.00	\$0.00	1,539.694	1,539.694	1.888%	(\$0.01)	\$0.00		(\$0.01)
San Bernardino County Shtg Prk	14.788	\$8,995.72	(\$4.62)	11.707	11.707	0.014%	\$0.00	(\$3.92)		(\$3.92)
Santa Ana River Water Company	0.000	\$0.00	\$0.00	170.880	170.880	0.210%	\$0.00	\$0.00		\$0.00
Upland, City Of	0.000	\$0.00	\$0.00	2,358.169	2,358.169	2.892%	(\$0.02)	\$0.00		(\$0.02)
West End Consolidated Water Co	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
<b>Pool 3 Appropriative Total</b>	<b>1,058.413</b>	<b>\$643,845.75</b>	<b>(\$330.65)</b>	<b>123,495.432</b>	<b>81,544.371</b>	<b>**</b>	<b>(\$0.69)</b>	<b>(\$3.92)</b>	<b>(\$326.03)</b>	<b>(\$330.64)</b>

p10: There are 1097.132 AF of Outstanding Obligations from the previous FY, and the financial Outstanding Obligations are reconciled on these two pages. There is a small credit this FY, as indicated by the negative financial amounts.



Assessment Year 2013-2014 (Production Year 2012-2013)

## Watermaster Cumulative Unmet Replenishment Obligation (CURO)

<u>Remaining Replenishment Obligation:</u>	<u>AF</u>	<u>Replenishment Rate</u>	
Appropriative - 100	1,043.625	2013 Rate	\$608.00
Appropriative - 15/85	14.788	2012 Rate	\$607.00
Non-Agricultural - 100	38.719		
	<b>1,097.132</b>		

### 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	28.696	\$17,456.13	(\$8.96)
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	\$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
NRG California South LP	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	10.023	\$6,097.12	(\$3.14)
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
<b>Pool 2 Non-Agricultural Total</b>	<b>38.719</b>	<b>\$23,553.25</b>	<b>(\$12.10)</b>

p10: There are 1097.132 AF of Outstanding Obligations from the previous FY, and the financial Outstanding Obligations are reconciled on these two pages. There is a small credit this FY, as indicated by the negative financial amounts.



# Chino Basin Watermaster Assessment Breakdown

## 2013-2014 Land Use Conversion Summary

Assessment Year 2013-2014 (Production Year 2012-2013)

### AGRICULTURAL POOL SUMMARY IN ACRE FEET

Agricultural Pool Safe Yield	82,800.000
Agricultural Total Pool Production	(34,458.009)
Early Transfer	(32,800.000)
Total Conversions	(23,773.016)
Under(Over) Production:	<b>(8,231.025)</b>

	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	2,433.148	4,866.296	6,953.706
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	4,643.320	9,286.640	12,870.636
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	289.666	579.332	1,473.889
	<b>405.635</b>	<b>5,897.410</b>	<b>7,666.633</b>	<b>8,072.268</b>	<b>7,850.374</b>	<b>15,700.748</b>	<b>23,773.016</b>

p11: "Agricultural Total Pool Production" includes Voluntary Agreements between Appropriators and Agricultural Pool Parties.



Assessment Year 2013-2014 (Production Year 2012-2013)

# 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	(327.430)	1,923.044
Chino, City Of	7.357%	2,413.096	6,953.706	9,366.802	(1,362.812)	8,003.990
Cucamonga Valley Water District	6.601%	2,165.128	598.364	2,763.492	(402.071)	2,361.421
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	(556.295)	3,267.201
Fontana Water Company	0.002%	0.656	834.000	834.656	(121.437)	713.219
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	(35.791)	210.209
Jurupa Community Services District	3.759%	1,232.952	12,870.636	14,103.588	(2,051.985)	12,051.603
Marygold Mutual Water Company	1.195%	391.960	0.000	391.960	(57.028)	334.932
Monte Vista Irrigation Company	1.234%	404.752	0.000	404.752	(58.889)	345.863
Monte Vista Water District	8.797%	2,885.416	55.075	2,940.491	(427.823)	2,512.668
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	(0.334)	1.962
Norco, City Of	0.368%	120.704	0.000	120.704	(17.562)	103.142
Ontario, City Of	20.742%	6,803.376	1,473.889	8,277.264	(1,204.291)	7,072.973
Pomona, City Of	20.454%	6,708.912	0.000	6,708.912	(976.105)	5,732.807
San Antonio Water Company	2.748%	901.344	0.000	901.344	(131.140)	770.204
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	(113.244)	665.100
Upland, City Of	5.202%	1,706.256	0.000	1,706.256	(248.250)	1,458.006
West End Consolidated Water Co	1.728%	566.784	0.000	566.784	(82.464)	484.320
West Valley Water District	1.175%	385.400	0.000	385.400	(56.073)	329.327
	<b>100.000%</b>	<b>32,800.000</b>	<b>23,773.016</b>	<b>56,573.015</b>	<b>(8,231.024)</b>	<b>48,341.991</b>
	<b>12A</b>	<b>12B</b>	<b>12C</b>	<b>12D</b>	<b>12E</b>	<b>12F</b>





Assessment Year 2013-2014 (Production Year 2012-2013)

# Pool 2 Assessment Fee Summary

	Non-Agricultural Pool			Replenishment Assessments			Other Adjustments	Total Assessments Due
	AF Production	\$9.76 AF/Admin	\$30.63 AF/OBMP	AF Exceeding Safe Yield	\$608.00 Per AF	CURO Adjustment		
Ameron Inc	59.243	578.21	1,814.61	0.000	0.00	0.00	0.00	2,392.82
Angelica Textile Service	47.792	466.45	1,463.87	30.882	18,776.26	(8.96)	0.00	20,697.61
Aqua Capital Management	0.000	0.00	0.00	0.000	0.00	0.00	0.00	0.00
Auto Club Speedway	509.406	4,971.80	15,603.11	0.000	0.00	0.00	0.00	20,574.91
California Steel Industries Inc	1,303.481	12,721.97	39,925.62	0.000	0.00	0.00	0.00	52,647.60
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	0.00	0.00	0.00
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
NRG California South LP	470.215	4,589.30	14,402.69	0.000	0.00	0.00	0.00	18,991.98
Ontario City Non-Ag	1,847.055	18,027.26	56,575.29	0.000	0.00	0.00	0.00	74,602.55
Praxair Inc	0.000	0.00	0.00	0.000	0.00	0.00	0.00	0.00
San Antonio Winery	10.035	97.94	307.37	10.035	6,101.28	(3.14)	0.00	6,503.46
San Bernardino Cty (Chino Airport)	110.827	1,081.67	3,394.63	0.000	0.00	0.00	0.00	4,476.30
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	914.59	2,870.28	0.000	0.00	0.00	0.00	3,784.87
Sunkist Growers Inc	0.000	0.00	0.00	0.000	0.00	0.00	0.00	0.00
Swan Lake Mobile Home Park	284.563	2,777.33	8,716.16	0.000	0.00	0.00	0.00	11,493.50
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
	<b>4,736.325</b>	<b>46,226.53</b>	<b>145,073.63</b>	<b>40.917</b>	<b>24,877.54</b>	<b>(12.10)</b>	<b>0.00</b>	<b>216,165.60</b>
	<b>13A</b>	<b>13B</b>	<b>13C</b>	<b>13D</b>	<b>13E</b>	<b>13F</b>	<b>13G</b>	<b>13H</b>

p13: 1) Aqua Capital Management and California Steel Industries settled their water rights dispute in February 2013. The settlement agreement allocates one half of the right in dispute's Assigned Share of Safe Yield to each, effective July 1, 2007, and the parties allocated among themselves the quantities of water in storage related to the right. The settlement terms are reflected in this Assessment Package.

2) GenOn West, LP changed its name to NRG California South LP in May 2013.



Assessment Year 2013-2014 (Production Year 2012-2013)

# Pool 2 Water Production Summary

	Percent of Safe Yield	Carryover Beginning Balance	Prior Year Adjustments	Assigned Share of Safe Yield (AF)	Water Transaction Activity	Other Adjustments	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	1.331%	97.858	0.000	97.858	(9.786)	0.000	185.930	59.243	0.000	126.687	97.858	28.828
Angelica Textile Service	0.256%	0.000	0.000	18.789	(1.879)	0.000	16.910	47.792	30.882	0.000	0.000	0.000
Aqua Capital Management	8.612%	632.981	0.000	632.981	(63.298)	0.000	1,202.664	0.000	0.000	1,202.664	632.981	569.683
Auto Club Speedway	13.605%	1,000.000	0.000	1,000.000	(100.000)	0.000	1,900.000	509.406	0.000	1,390.594	1,000.000	390.594
California Steel Industries Inc	21.974%	1,414.315	0.000	1,615.137	(161.513)	0.000	2,867.939	1,303.481	0.000	1,564.457	1,564.457	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
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
NRG California South LP	12.986%	954.540	0.000	954.540	(95.454)	0.000	1,813.626	470.215	0.000	1,343.411	954.540	388.871
Ontario City Non-Ag	31.669%	2,327.807	0.000	2,327.807	(232.781)	0.000	4,422.833	1,847.055	0.000	2,575.777	2,327.807	247.970
Praxair Inc	0.014%	1.000	0.000	1.000	(0.100)	0.000	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	10.035	10.035	0.000	0.000	0.000
San Bernardino Cty (Chino Airport	1.821%	20.840	0.000	133.870	(13.387)	0.000	141.323	110.827	0.000	30.496	30.496	0.000
Southern California Edison Comp	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.	1.416%	0.003	0.000	104.121	(10.412)	0.000	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	6.316%	464.240	0.000	464.240	(46.424)	0.000	882.056	284.563	0.000	597.493	464.240	133.253
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
	<b>100.00%</b>	<b>6,913.584</b>	<b>0.000</b>	<b>7,350.343</b>	<b>(735.034)</b>	<b>0.000</b>	<b>13,528.892</b>	<b>4,736.325</b>	<b>40.917</b>	<b>8,833.482</b>	<b>7,073.382</b>	<b>1,760.098</b>
	<b>14A</b>	<b>14B</b>	<b>14C</b>	<b>14D</b>	<b>14E</b>	<b>14F</b>	<b>14G</b>	<b>14H</b>	<b>14I</b>	<b>14J</b>	<b>14K</b>	<b>14L</b>

p14: 1) Aqua Capital Management and California Steel Industries settled their water rights dispute in February 2013. The settlement agreement allocates one half of the right in dispute's Assigned Share of Safe Yield to each, effective July 1, 2007, and the parties allocated among themselves the quantities of water in storage related to the right. The settlement terms are reflected in this Assessment Package.  
 2) GenOn West, LP changed its name to NRG California South LP in May 2013.  
 3) Transfers in Column [14E] 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.  
 4) Column [14H], "Actual Fiscal Year Production," includes Assignments.



Assessment Year 2013-2014 (Production Year 2012-2013)

## Pool 2 Local Storage Account Summary

	Local Storage Account			
	Beginning Balance	2% Storage Loss	Transfers To / (From)	Ending Balance
Ameron Inc	264.274	(5.285)	28.828	287.817
Angelica Textile Service	0.000	0.000	0.000	0.000
Aqua Capital Management	2,383.268	(47.665)	569.683	2,905.286
Auto Club Speedway	1,896.954	(37.939)	390.594	2,249.609
California Steel Industries Inc	3,952.446	(79.048)	0.000	3,873.398
CCG Ontario, Llc	0.000	0.000	0.000	0.000
General Electric Company	0.000	0.000	0.000	0.000
Kaiser Ventures Inc	0.000	0.000	0.000	0.000
KCO, LLC / The Koll Company	0.000	0.000	0.000	0.000
Loving Savior Of The Hills	0.000	0.000	0.000	0.000
NRG California South LP	2,232.302	(44.646)	388.871	2,576.527
Ontario City Non-Ag	2,362.460	(47.249)	247.970	2,563.181
Praxair Inc	60.775	(1.215)	0.899	60.459
San Antonio Winery	0.000	0.000	0.000	0.000
San Bernardino Cty (Chino Airport)	0.000	0.000	0.000	0.000
Southern California Edison Company	0.000	0.000	0.000	0.000
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	835.241	(16.704)	133.253	951.790
Vulcan Materials Company	5.387	(0.107)	0.000	5.280
West Venture Development	0.000	0.000	0.000	0.000
	<b>13,993.107</b>	<b>(279.858)</b>	<b>1,760.098</b>	<b>15,473.347</b>
	<b>15A</b>	<b>15B</b>	<b>15C</b>	<b>15D</b>

p15: 1) Aqua Capital Management and California Steel Industries settled their water rights dispute in February 2013. The settlement agreement allocates one half of the right in dispute's Assigned Share of Safe Yield to each, effective July 1, 2007, and the parties allocated among themselves the quantities of water in storage related to the right. The settlement terms are reflected in this Assessment Package.

2) GenOn West, LP changed its name to NRG California South LP in May 2013.

**Assessment Package Appendix**  
**Desalter Replenishment Accounting, Shortfall Deducted from the Pre-Peace II Desalters Re-Operation Account<sup>1</sup>**  
**Per Peace II Agreement, Section 6.2 (PIIA, 6.2)**  
**(Acre-Feet)**

Production Year	Desalter Production			Desalter Replenishment									Residual Replenishment Obligation <sup>5, 8</sup>
	Pre-Peace II Desalter Production	Peace II Desalter Expansion Production <sup>2</sup>	Total	Desalter (aka Kaiser) Account PIIA, 6.2(a)(i)	Paragraph 31 Settlement Agreements Dedication <sup>3</sup> PIIA, 6.2(a)(ii)	SAR Underflow New Yield <sup>4</sup> (SARUNY) PIIA, 6.2(a)(iii)	"Leave Behind" Losses PIIA, 6.2(a)(iv)	Safe Yield Contributed by Parties PIIA, 6.2(a)(v)	Controlled Overdraft / Re-Op, PIIA, 6.2(a)(vi)			Non-Ag OBMP Assessment (10% Haircut) <sup>7</sup> PIIA, 6.2(b)(i)	
									Allocation to Pre-Peace II Desalters <sup>5</sup>	Allocation for Peace II Desalter Expansion <sup>6</sup>	Balance		
2001	7,989	0	7,989	3,995	0	0	0	0	0	0	0	0	3,995
2002	9,458	0	9,458	4,729	0	0	0	0	0	0	0	0	4,729
2003	10,439	0	10,439	5,219	0	0	0	0	0	0	0	0	5,219
2004	10,605	0	10,605	5,303	0	0	0	0	0	0	0	0	5,303
2005	9,854	0	9,854	4,927	0	0	0	0	0	0	0	0	4,927
2006	16,476	0	16,476	11,579	0	0	0	0	0	0	400,000	0	4,897
2007	26,356	0	26,356	608	4,273	0	0	0	21,475	0	378,525	0	0
2008	26,972	0	26,972	0	0	0	0	0	26,972	0	351,553	0	0
2009	32,920	0	32,920	0	0	0	0	0	61,989	0	289,564	0	-29,069
2010	28,517	0	28,517	0	0	0	0	0	28,517	0	261,047	0	0
2011	29,319	0	29,319	0	0	0	0	0	29,319	0	231,729	0	0
2012	28,379	0	28,379	0	0	0	0	0	28,379	0	203,350	0	0
2013	27,062	0	27,062	0	0	0	0	0	27,062	0	176,288	0	0
2014	30,000	0	30,000	0	0	0	0	0	1,288	0	175,000	0	28,712
2015	30,000	0	30,000	0	0	0	0	0	0	0	175,000	0	30,000
2016	30,000	7,500	37,500	0	0	0	0	0	0	7,500	167,500	0	30,000
2017	30,000	10,000	40,000	0	0	0	0	0	0	10,000	157,500	735	29,265
2018	30,000	10,000	40,000	0	0	0	0	0	0	10,000	147,500	735	29,265
2019	30,000	10,000	40,000	0	0	0	0	0	0	10,000	137,500	735	29,265
2020	30,000	10,000	40,000	0	0	0	0	0	0	10,000	127,500	735	29,265
2021	30,000	10,000	40,000	0	0	0	0	0	0	10,000	117,500	735	29,265
2022	30,000	10,000	40,000	0	0	0	0	0	0	10,000	107,500	735	29,265
2023	30,000	10,000	40,000	0	0	0	0	0	0	10,000	97,500	735	29,265
2024	30,000	10,000	40,000	0	0	0	0	0	0	10,000	87,500	735	29,265
2025	30,000	10,000	40,000	0	0	0	0	0	0	10,000	77,500	735	29,265
2026	30,000	10,000	40,000	0	0	0	0	0	0	10,000	67,500	735	29,265
2027	30,000	10,000	40,000	0	0	0	0	0	0	10,000	57,500	735	29,265
2028	30,000	10,000	40,000	0	0	0	0	0	0	10,000	47,500	735	29,265
2029	30,000	10,000	40,000	0	0	0	0	0	0	10,000	37,500	735	29,265
2030	30,000	10,000	40,000	0	0	0	0	0	0	10,000	27,500	735	29,265
<b>Totals</b>	<b>774,345</b>	<b>147,500</b>	<b>921,845</b>	<b>36,360</b>	<b>4,273</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>225,000</b>	<b>147,500</b>		<b>10,290</b>	<b>498,421</b>

(225,000 available) (175,000 available)

- Table format and content: WEI, Response to Condition Subsequent Number 7, November 2008.
- Peace II Desalter Expansion expected to increase total desalter production in October 2015.
- 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.
- The Santa Ana River Underflow New Yield (SARUNY) projection in the table is shown as zero for each year. In the near future, through the modeling work and Safe Yield Recalculation process, Watermaster will determine the SARUNY created by Desalters and Re-Operation, and will produce a new schedule.
- Six years of Desalter tracking (Production Year 2000/2001 through Production Year 2005/2006) incorrectly assumed that a significant portion of Desalter production was being offset by SAR Underflow New Yield. Condition Subsequent 7 included an adjustment of 29,070 AF against Desalter replenishment in Production Year 2008/2009.
- 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.
- For the first 10 years following the Peace II Agreement (2006/2007 through 2015/2016), the Non-Ag "10% Haircut" water is apportioned among the specific seven members of the Appropriative Pool, per PIIA 9.2(a). In the eleventh year and in each year thereafter, it is dedicated to Watermaster to further offset desalter replenishment. However, to the extent there is no remaining desalter replenishment obligation in any year after applying the offsets set forth in 6.2(a), it will be distributed pro rata among the members of the Appropriative Pool based upon each Producer's combined total share of OSY and the previous year's actual production.
- Per the Peace II Agreement, Section 6.2(b)(ii), the residual replenishment assessment is against the Appropriative Pool, pro-rata based on each Producer's combined total share of OSY and the previous year's actual production.