



**CHINO BASIN WATERMASTER  
APPROVED 2015/2016 ASSESSMENT PACKAGE  
(PRODUCTION YEAR 2014/2015)**

**APPROVED JUNE 23, 2016**

Chino Basin Watermaster

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## 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 [2E] and [12G].
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 volume 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 volume 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.
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.
2E	Net Ag Pool Reallocation	Reallocation of Ag Pool Safe Yield. Copied from [12G]. 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. Also known as Assessable 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], equaling more than zero.

Chino Basin Watermaster

## Assessment Package References and Definitions

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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	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.
4B	Recharged Recycled Account—2% Storage Loss	Beginning balance [4B] <times> -0.02.
4C	Recharged Recycled Account—Current Recharged Recycled	Total recharged recycled water credited to each Party for the year, as provided by IEUA.
4D	Recharged Recycled Account—Transfer to ECO Account	Total of water transferred to the ECO Account, as shown on Page 3A.
4E	Recharged Recycled Account—Ending Balance	The current balance in each Recharged Recycled account. [4B] + [4C] + [4D] + [4E].
4F	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.
4G	Quantified (Pre 7/1/2000) Account—2% Storage Loss	Beginning balance [4G] <times> -0.02.
4H	Quantified (Pre 7/1/2000) Account—Transfers To / (From)	Total of water transferred to and from the Annual Account.
4I	Quantified (Pre 7/1/2000) Account—Transfer to ECO Account	Total of water transferred to the ECO Account, as shown on Page 3A.
4J	Quantified (Pre 7/1/2000) Account—Ending Balance	The current balance in each Quantified Supplemental account. [4G] + [4H] + [4I] + [4J].
4K	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.
4L	New (Post 7/1/2000) Account—2% Storage Loss	Beginning balance [4L] <times> -0.02.
4M	New (Post 7/1/2000) Account—Transfers To / (From)	Total of water transferred to and from the Annual Account.
4N	New (Post 7/1/2000) Account—Transfer to ECO Account	Total of water transferred to the ECO Account, as shown on Page 3A.
4O	New (Post 7/1/2000) Account—Ending Balance	The current balance in each New Supplemental Account. [4L] + [4M] + [4N] + [4O].
4P	Combined—Ending Balance	The combined amount in all supplemental storage accounts [4E] + [4J] + [4O].

## 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.
5B	Desalter Replenishment—Storage Loss	Beginning balance [5A] <times> -(loss %). 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> -(loss %).
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 assigned transactions for this period, including annual water transfers/leases between Appropriators and/or from Appropriators to Watermaster for replenishment purposes.
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, and also the Exhibit "G" physical solution transfers from the Non-Ag Pool.
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. 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—Percent of Ag Pool Reallocation	Each Party's potential for reallocation [12D] from the total of [12D].
12F	Reallocation of Agricultural Pool Safe Yield—Difference: Potential vs. Net	The total over or under Agricultural Pool Reallocation (from Page 11A) <times> each Party's percent of Ag Pool reallocation.
12G	Reallocation of Agricultural Pool Safe Yield—Net Ag Pool Reallocation	Net Agricultural Pool Reallocation to each Party. [12D] + [12F]. This column is used to populate [2E].

REPORT REFERENCE	NAME	DESCRIPTION
13A	AF Production	Actual 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 Annual Right	Over-production for each Party beyond their annual production 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.
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, and also the Exhibit "G" physical solution transfers to the Appropriative Pool.
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). Also known as Assessable Production.
14I	Net Over Production	Over-production, if any, for each Party beyond their annual production 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 2015/16**

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

	FY 2014/15 BUDGET	FY 2015/16 BUDGET	ASSESSMENT	APPROPRIATIVE POOL		AGRICULTURAL POOL		NON-AG POOL	
<b>PRODUCTION BASIS</b>									
2013/14 Production & Exchanges in Acre-Feet (Actuals)			138,351,406	100,165,551	72.399%	33,638,883	24.314%	4,546,972	3.287%
2014/15 Production & Exchanges in Acre-Feet (Actuals)			116,961,798	84,107,515	71.910%	28,520,530	24.384%	4,333,753	3.705%
<b>BUDGET</b>									
Administration, Advisory Committee & Watermaster Board <sup>1</sup>	\$1,832,923	\$1,891,019	\$1,891,018	\$1,359,836		\$461,115		\$70,067	
OBMP & Implementation Projects <sup>1</sup>	3,949,719	5,019,087	5,019,087	3,609,238		1,223,879		185,971	
<b>General Admin &amp; OBMP Assessments</b>	\$5,782,642	\$6,910,106	6,910,105	1,359,836	3,609,238	461,115	1,223,879	70,067	185,971
<b>TOTAL BUDGET</b>			6,910,105	1,359,836	3,609,238	461,115	1,223,879	70,067	185,971
Less Budgeted Interest Income	(25,800)	(22,050)	(22,050)	(15,856)		(5,377)		(817)	
Contributions from Outside Agencies	(155,331)	(157,941)	(157,941)	(113,576)		(38,513)		(5,852)	
<b>CASH DEMAND</b>	5,601,511	6,730,116	6,730,114	1,359,836	3,479,806	461,115	1,179,989	70,067	179,302
<b>OPERATING RESERVE</b>									
Administrative (10%)	183,292	189,102	\$189,103	\$135,984		\$46,112		\$7,007	
OBMP (15%)	592,458	752,863	752,863	541,386		183,582		27,896	
<b>Less: Cash On Hand Utilized for Assessments <sup>2</sup></b>	(775,750)	(941,965)	(941,965)	(185,369)	(492,001)	(62,858)	(166,835)	(9,551)	(25,351)
<b>FUNDS REQUIRED TO BE ASSESSED</b>	\$5,601,511	\$6,730,116	<b>\$6,730,116</b>	\$1,310,452	\$3,529,191	\$444,369	\$1,196,735	\$67,523	\$181,846
<b>Current Year Assessments</b>									
General Administration/OBMP Assessments (Minimum \$5.00 Per Producer)	A	Per Acre-Foot		\$15.58	\$41.96	\$15.58	\$41.96	\$15.58	\$41.96
<b>Grand Total</b>					<b>\$57.54</b>		<b>\$57.54</b>		<b>\$57.54</b>
<b>Prior Year Assessments, (Actuals) Information Only</b>									
Grand Total	B	Per Acre-Foot		\$12.80	\$27.69	\$12.80	\$27.69	\$12.80	\$27.69
					\$40.49		\$40.49		\$40.49
<b>Variance Between Proposed Assessments and Prior Year Assessments</b>									
Grand Total	A - B			\$2.78	\$14.27	\$2.78	\$14.27	\$2.78	\$14.27
					\$17.05		\$17.05		\$17.05
<b>Estimated Assessment as of "Approved" Budget May 22, 2014, Information Only</b>									
Grand Total				\$13.48	\$28.40	\$13.48	\$28.40	\$13.48	\$28.40
					\$41.88		\$41.88		\$41.88

<sup>1</sup> Total costs are allocated to Pools by actual production percentages. Does not include Recharge Debt Payment, Recharge Improvement Projects or Replenishment Water purchases.

<sup>2</sup> June 30th fund balance (estimated) less funds required for Operating Reserves, Agricultural Pool Reserves, Carryover replenishment obligations, and SB 22 funds.



Assessment Year 2015-2016 (Production Year 2014-2015)

# Pool 3 Assessment Fee Summary

	AF Production and Exchanges	Appropriative Pool		Ag Pool SY Reallocation		Replenishment Assessments			85/15 Water Transaction Activity			ASSESSMENTS DUE						
		\$15.58 AF/Admin	\$41.96 AF/OBMP	AF Total Reallocation	\$444,368.99 \$8.19 AF/Admin	\$1,196,734.99 \$22.05 AF/OBMP	AF/15%	\$519.35 AF/85%	\$611.00 AF/100%	15% Producer Credits	15% Pro-rated Debits	CURO Adjustment	Total Production Based	Pomona Credit	Recharge Debt Payment	Recharge Imprvmt Project	Other Adjustments	Total Due
Arrowhead Mtn Spring Water Co	426.139	6,639.25	17,880.79	0.000	0.00	0.00	0.00	0.00	253,750.74	0.00	0.00	(168.15)	278,102.64	0.00	0.00	0.00	0.00	278,102.64
Chino Hills, City Of	3,661.309	57,043.19	153,628.53	2,265.216	18,544.61	49,942.70	53.59	0.00	0.00	0.00	50,311.82	(0.05)	329,524.39	2,567.35	17,722.30	71,586.24	0.00	421,400.28
Chino, City Of	0.000	0.00	0.00	9,361.329	76,638.27	206,395.35	0.00	0.00	0.00	0.00	0.00	0.00	283,033.62	4,904.69	33,856.91	136,759.27	0.00	458,554.50
Cucamonga Valley Water District	14,639.960	228,090.58	614,292.72	2,518.163	20,615.41	55,519.59	214.28	0.00	0.00	0.00	201,174.79	(0.21)	1,119,907.16	4,400.69	30,377.80	122,705.99	0.00	1,277,391.64
Desalter Authority	29,989.990	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	3,484.065	28,522.95	76,815.46	0.00	0.00	0.00	0.00	0.00	0.00	105,338.41	7,771.37	53,645.51	216,691.97	0.00	383,447.27
Fontana Water Company	13,344.225	207,903.03	559,923.68	760.559	6,226.46	16,768.54	195.32	0.00	0.00	(929,765.16)	183,369.47	(0.19)	44,621.14	1.33	9.20	37.18	0.00	44,668.86
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	720.259	11,221.64	30,222.07	224.161	1,835.14	4,942.22	10.54	0.00	0.00	(5,355.00)	9,897.43	(0.01)	52,774.02	500.00	3,451.50	13,941.75	0.00	70,667.27
Jurupa Community Services District	12,466.577	194,229.27	523,097.57	13,935.678	114,087.03	307,249.02	182.47	0.00	0.00	0.00	171,309.28	(0.18)	1,310,154.46	2,506.01	17,298.92	69,876.05	0.00	1,399,835.44
Marygold Mutual Water Company	1,250.349	19,480.44	52,464.64	357.164	2,923.99	7,874.63	0.00	0.00	0.00	0.00	0.00	(18.36)	82,725.33	796.67	5,499.39	22,213.86	0.00	111,235.25
Monte Vista Irrigation Company	0.000	0.00	0.00	368.820	3,019.41	8,131.62	0.00	0.00	0.00	0.00	0.00	0.00	11,151.03	822.67	5,678.87	22,938.83	0.00	40,591.39
Monte Vista Water District	6,881.539	107,214.38	288,749.38	2,679.449	21,935.81	59,075.57	100.72	0.00	0.00	0.00	94,562.57	(0.10)	571,638.32	5,864.70	40,483.79	163,527.43	0.00	781,514.24
Niagara Bottling, LLC	1,859.765	28,975.14	78,035.74	0.000	0.00	0.00	0.00	0.00	769,716.42	0.00	0.00	(305.43)	876,421.86	0.00	0.00	0.00	0.00	876,421.86
Nicholson Trust	0.000	0.00	0.00	2.092	17.13	46.12	0.00	0.00	0.00	0.00	0.00	0.00	63.25	4.67	32.21	130.12	0.00	230.25
Norco, City Of	0.000	0.00	0.00	109.989	900.45	2,425.00	0.00	0.00	0.00	0.00	0.00	0.00	3,325.44	245.34	1,693.54	6,840.75	0.00	12,105.07
Ontario, City Of	11,430.640	178,089.37	479,629.65	8,146.444	66,692.38	179,609.99	167.31	0.00	0.00	0.00	157,073.97	(0.16)	1,061,262.51	13,828.07	95,454.68	385,573.04	0.00	1,556,118.30
Pomona, City Of	12,520.382	195,067.55	525,355.23	6,113.329	50,047.91	134,784.57	0.00	0.00	0.00	0.00	0.00	0.00	905,255.26	(53,030.93)	94,129.31	380,219.41	0.00	1,326,573.04
San Antonio Water Company	1,479.087	23,044.18	62,062.49	821.327	6,723.95	18,108.33	21.65	0.00	0.00	0.00	20,324.85	(0.02)	130,285.43	1,832.01	12,646.30	51,082.57	0.00	195,846.30
San Bernardino, County of (Shootin	10.868	169.32	456.02	0.000	0.00	0.00	0.16	5,644.30	0.00	0.00	149.34	(5.55)	6,413.60	0.00	0.00	0.00	0.00	6,413.60
Santa Ana River Water Company	0.000	0.00	0.00	709.247	5,806.38	15,637.23	0.00	0.00	0.00	0.00	0.00	0.00	21,443.62	1,582.01	10,920.55	44,111.70	0.00	78,057.87
Upland, City Of	3,416.416	53,227.76	143,352.82	1,554.783	12,728.52	34,279.32	50.01	0.00	0.00	0.00	46,946.63	(0.05)	290,585.00	3,468.02	23,939.60	96,699.98	0.00	414,692.60
West End Consolidated Water Co	0.000	0.00	0.00	516.468	4,228.16	11,386.91	0.00	0.00	0.00	0.00	0.00	0.00	15,615.07	1,152.01	7,952.26	32,121.79	0.00	56,841.12
West Valley Water District	0.000	0.00	0.00	351.186	2,875.05	7,742.83	0.00	0.00	0.00	0.00	0.00	0.00	10,617.88	783.34	5,407.35	21,842.08	0.00	38,650.64
	<b>114,097.505</b>	<b>1,310,395.08</b>	<b>3,529,151.32</b>	<b>54,279.469</b>	<b>444,368.99</b>	<b>1,196,734.99</b>	<b>996.05</b>	<b>5,644.30</b>	<b>1,023,467.16</b>	<b>(935,120.16)</b>	<b>935,120.16</b>	<b>(498.47)</b>	<b>7,510,259.42</b>	<b>0.00</b>	<b>460,200.00</b>	<b>1,858,900.00</b>	<b>0.00</b>	<b>9,829,359.42</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. It is now paid by the Appropriative Pool Parties, allocated on % OSY.  
 2) Recharge Debt Project expenses [1O] and Recharge Improvement Project expenses [1P] are each allocated on % OSY, based on the approved budget.



Assessment Year 2015-2016 (Production Year 2014-2015)

# 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	10.835	0.000	0.000	10.835	426.139	0.000	426.139	0.000	415.304	0.000	0.000	0.000
Chino Hills, City Of	3.851%	0.000	0.000	2,111.422	2,265.216	0.000	0.000	0.000	4,376.638	3,661.309	0.000	3,661.309	0.000	0.000	715.328	715.328	0.000
Chino, City Of	7.357%	4,033.857	0.000	4,033.857	9,361.329	0.000	0.000	0.000	17,429.042	0.000	0.000	0.000	0.000	0.000	17,429.042	4,033.857	13,395.185
Cucamonga Valley Water District	6.601%	3,619.454	0.000	3,619.454	2,518.163	13,375.801	0.000	0.000	23,132.872	14,639.960	0.000	14,639.960	0.000	0.000	8,492.912	3,619.454	4,873.458
Desalter Authority	0.000%	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	29,989.990	0.000	29,989.990	0.000	29,989.990	0.000	0.000	0.000
Fontana Union Water Company	11.657%	0.000	0.000	6,391.736	3,484.065	(9,875.801)	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	760.559	14,944.061	0.000	0.000	15,705.619	13,344.225	0.000	13,344.225	0.000	0.000	2,361.394	1.000	2,360.394
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%	0.000	0.000	411.476	224.161	170.000	0.000	0.000	805.637	720.259	0.000	720.259	0.000	0.000	85.377	85.377	0.000
Jurupa Community Services District	3.759%	0.000	0.000	2,061.118	13,935.678	1,450.095	0.000	0.000	17,446.891	12,466.577	0.000	12,466.577	0.000	0.000	4,980.314	2,061.118	2,919.196
Marygold Mutual Water Company	1.195%	0.000	0.000	655.317	357.164	237.867	0.000	0.000	1,250.348	1,250.349	0.000	1,250.349	0.000	0.000	0.000	0.000	0.000
Monte Vista Irrigation Company	1.234%	676.759	0.000	676.759	368.820	35.333	0.000	0.000	1,757.671	0.000	0.000	0.000	0.000	0.000	1,757.671	676.759	1,080.912
Monte Vista Water District	8.797%	4,823.954	0.000	4,823.954	2,679.449	1,051.797	0.000	0.000	13,379.154	6,881.539	0.000	6,881.539	0.000	0.000	6,497.615	4,823.954	1,673.661
Niagara Bottling, LLC	0.000%	0.000	0.000	0.000	0.000	600.000	0.000	0.000	600.000	1,859.765	0.000	1,859.765	0.000	1,259.765	0.000	0.000	0.000
Nicholson Trust	0.007%	0.243	0.000	4.000	2.092	(4.500)	0.000	0.000	1.835	0.000	0.000	0.000	0.000	0.000	1.835	1.835	0.000
Norco, City Of	0.368%	201.545	0.000	201.545	109.989	0.000	0.000	0.000	513.078	0.000	0.000	0.000	0.000	0.000	513.078	201.545	311.533
Ontario, City Of	20.742%	11,373.816	0.000	11,373.816	8,146.444	736.545	0.000	0.000	31,630.621	11,430.640	0.000	11,430.640	0.000	0.000	20,199.981	11,373.816	8,826.164
Pomona, City Of	20.454%	11,215.852	0.000	11,215.852	6,113.329	219.678	0.000	0.000	28,764.711	12,520.382	0.000	12,520.382	0.000	0.000	16,244.329	11,215.852	5,028.476
San Antonio Water Company	2.748%	16.359	0.000	1,506.888	821.327	(865.488)	0.000	0.000	1,479.086	1,479.087	0.000	1,479.087	0.000	0.000	0.000	0.000	0.000
San Bernardino, County of (Shooting P	0.000%	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	10.868	0.000	10.868	10.868	0.000	0.000	0.000	0.000
Santa Ana River Water Company	2.373%	1,301.374	0.000	1,301.374	709.247	(1,169.000)	0.000	0.000	2,142.995	0.000	0.000	0.000	0.000	0.000	2,142.995	1,301.374	841.620
Upland, City Of	5.202%	2,852.401	0.000	2,852.401	1,554.783	(1,109.413)	0.000	0.000	6,150.172	3,416.416	0.000	3,416.416	0.000	0.000	2,733.755	2,733.755	0.000
West End Consolidated Water Co	1.728%	947.714	0.000	947.714	516.468	0.000	0.000	0.000	2,411.896	0.000	0.000	0.000	0.000	0.000	2,411.896	947.714	1,464.182
West Valley Water District	1.175%	644.317	0.000	644.317	351.186	15.000	0.000	0.000	1,654.820	0.000	0.000	0.000	0.000	0.000	1,654.820	644.317	1,010.502
	<b>100.00%</b>	<b>41,707.645</b>	<b>0.000</b>	<b>54,834.000</b>	<b>54,279.469</b>	<b>19,822.810</b>	<b>0.000</b>	<b>0.000</b>	<b>170,643.921</b>	<b>114,097.505</b>	<b>0.000</b>	<b>114,097.505</b>	<b>10.868</b>	<b>31,665.059</b>	<b>88,222.342</b>	<b>44,437.055</b>	<b>43,785.283</b>
Less Desalter Authority Production										<b>29,989.990</b>		<b>29,989.990</b>		<b>29,989.990</b>			
Total Less Desalter Authority Production										<b>84,107.515</b>		<b>84,107.515</b>		<b>1,675.069</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 is allocated to the Appropriators based on their % OSY. Watermaster has completed the process for correction of prior over-allocation that was documented through Condition Subsequent 7. Due to the ongoing Safe Yield Recalculation process and related questions as to the proper method for allocating Stormwater New Yield, 0 AF will be allocated during 2014/15. When the Safe Yield Recalculation and Stormwater New Yield allocation matters are resolved, the 2014/15 allocation will be recalculated, if necessary, and credited, if necessary.  
 2) Column [2J], "Actual Fiscal Year Production," includes Voluntary Agreements and Assignments. A detailed breakdown can be found in Appendix A.



**Assessment Year 2015-2016 (Production Year 2014-2015)**

**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	0.000	0.000	0.000	0.000
Chino Hills, City Of	7,044.754	(140.895)	0.000	0.000	0.000	6,903.859
Chino, City Of	65,507.715	(1,310.154)	(6,500.000)	0.000	13,395.185	71,092.746
Cucamonga Valley Water District	41,927.991	(838.559)	(2,016.550)	0.000	4,873.458	43,946.340
Desalter Authority	0.000	0.000	0.000	0.000	0.000	0.000
Fontana Union Water Company	0.000	0.000	0.000	0.000	0.000	0.000
Fontana Water Company	0.000	0.000	0.000	0.000	2,360.394	2,360.394
Fontana, City Of	0.000	0.000	0.000	0.000	0.000	0.000
Golden State Water Company	1,216.503	(24.330)	0.000	0.000	0.000	1,192.173
Jurupa Community Services District	7,272.166	(145.443)	0.000	0.000	2,919.196	10,045.919
Marygold Mutual Water Company	832.906	(16.658)	(193.029)	0.000	0.000	623.219
Monte Vista Irrigation Company	4,959.655	(99.193)	0.000	0.000	1,080.912	5,941.374
Monte Vista Water District	6,639.003	(132.780)	0.000	0.000	1,673.661	8,179.884
Niagara Bottling, LLC	0.000	0.000	(600.000)	600.000	0.000	0.000
Nicholson Trust	1.129	(0.022)	0.000	0.000	0.000	1.107
Norco, City Of	3,058.998	(61.179)	0.000	0.000	311.533	3,309.352
Ontario, City Of	31,465.957	(629.319)	0.000	0.000	8,826.164	39,662.802
Pomona, City Of	28,375.606	(567.512)	(3,284.000)	0.000	5,028.476	29,552.570
San Antonio Water Company	4,447.513	(88.950)	(2,457.197)	0.000	0.000	1,901.366
San Bernardino, County of (Shooting	0.000	0.000	0.000	0.000	0.000	0.000
Santa Ana River Water Company	1,835.140	(36.702)	0.000	0.000	841.620	2,640.058
Upland, City Of	16,682.750	(333.655)	(70.000)	0.000	0.000	16,279.095
West End Consolidated Water Co	4,028.903	(80.578)	(1,167.000)	0.000	1,464.182	4,245.507
West Valley Water District	6,382.421	(127.648)	(500.000)	0.000	1,010.502	6,765.275
	<b>231,679.110</b>	<b>(4,633.577)</b>	<b>(16,787.776)</b>	<b>600.000</b>	<b>43,785.283</b>	<b>254,643.040</b>
	<b>3A</b>	<b>3B</b>	<b>3C</b>	<b>3D</b>	<b>3E</b>	<b>3F</b>

p3: 1) In May 2016, the following Appropriators transferred water from their ECO Accounts to offset their Production Year 2014/2015 overproduction obligations: Marygold Mutual Water Company (193.029 AF), and San Antonio Water Company (1,800.652 AF).

2) In May 2016, Niagara transferred 600.00 AF from their Supplemental Storage Account to offset their Production Year 2014/2015 overproduction obligations.



Assessment Year 2015-2016 (Production Year 2014-2015)

# Pool 3 Local Supplemental Storage Account Summary

	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	0.000
Chino Hills, City Of	4,440.855	(88.817)	912.100	0.000	5,264.138	4,960.410	(99.208)	0.000	0.000	4,861.202	0.000	0.000	0.000	0.000	0.000	10,125.340
Chino, City Of	5,130.854	(102.617)	1,075.700	0.000	6,103.937	1,089.306	(21.786)	0.000	0.000	1,067.520	1,995.400	(39.908)	0.000	0.000	1,955.492	9,126.949
Cucamonga Valley Water District	11,431.181	(228.623)	2,405.600	0.000	13,608.158	11,075.105	(221.502)	0.000	0.000	10,853.603	660.676	(13.213)	0.000	0.000	647.463	25,109.224
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	217.847	(4.356)	0.000	0.000	213.491	213.491
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	1,438.578	(28.771)	0.000	0.000	1,409.807	59.241	(1.184)	0.000	0.000	58.057	1,467.864
Jurupa Community Services District	2,722.038	(54.440)	823.200	0.000	3,490.798	0.000	0.000	0.000	0.000	0.000	1,019.536	(20.390)	0.000	0.000	999.146	4,489.944
Marygold Mutual Water Company	0.000	0.000	0.000	0.000	0.000	1,581.224	(31.624)	0.000	0.000	1,549.600	99.029	(1.980)	0.000	0.000	97.049	1,646.649
Monte Vista Irrigation Company	0.000	0.000	0.000	0.000	0.000	5,849.005	(116.980)	0.000	0.000	5,732.025	334.693	(6.693)	0.000	0.000	328.000	6,060.025
Monte Vista Water District	2,139.051	(42.781)	467.800	0.000	2,564.070	3,497.047	(69.940)	0.000	0.000	3,427.107	2,196.695	(43.933)	0.000	0.000	2,152.762	8,143.939
Niagara Bottling, LLC	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	3,367.298	(67.345)	0.000	(600.000)	2,699.953	2,699.953
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	99.814	(1.996)	0.000	0.000	97.818	97.818
Ontario, City Of	20,074.035	(401.480)	4,148.800	0.000	23,821.355	8,337.482	(166.749)	0.000	0.000	8,170.733	4,978.629	(99.572)	0.000	0.000	4,879.057	36,871.145
Pomona, City Of	0.000	0.000	0.000	0.000	0.000	11,301.603	(226.032)	0.000	0.000	11,075.571	1,615.534	(32.310)	0.000	0.000	1,583.224	12,658.795
San Antonio Water Company	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1,124.687	(22.493)	0.000	0.000	1,102.194	1,102.194
San Bernardino, County of (Shooting Park)	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	498.247	(9.964)	0.000	0.000	488.283	488.283
Upland, City Of	4,919.094	(98.381)	1,006.800	0.000	5,827.513	6,010.336	(120.206)	0.000	0.000	5,890.130	0.000	0.000	0.000	0.000	0.000	11,717.643
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	468.680	(9.373)	0.000	0.000	459.307	459.307
West Valley Water District	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	318.692	(6.373)	0.000	0.000	312.319	312.319
	<b>50,857.108</b>	<b>(1,017.139)</b>	<b>10,840.000</b>	<b>0.000</b>	<b>60,679.969</b>	<b>55,140.096</b>	<b>(1,102.798)</b>	<b>0.000</b>	<b>0.000</b>	<b>54,037.298</b>	<b>19,054.698</b>	<b>(381.083)</b>	<b>0.000</b>	<b>(600.000)</b>	<b>18,073.615</b>	<b>132,790.882</b>

60,679.969 + 18,073.615 = 78,753.584

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

p4: In May 2016, Niagara transferred 600.00 AF to offset their Production Year 2014/2015 overproduction obligations.



Assessment Year 2015-2016 (Production Year 2014-2015)

**Pool 3 Other Storage and Replenishment Accounts Summary**

**Desalter Replenishment:**

	<b>Beginning Balance</b>	<b>Storage Loss</b>	<b>Transfers To</b>	<b>Transfers From</b>	<b>Ending Balance</b>
Re-Operation Offset: Pre-Peace II Desalters	0.000	0.000	0.000	0.000	0.000
Re-Operation Offset: Peace II Expansion	175,000.000	0.000	0.000	(463.245)	174,536.755
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:**

	<b>Beginning Balance</b>	<b>Storage Loss</b>	<b>Transfers To</b>	<b>Transfers From</b>	<b>Ending Balance</b>
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 B)
- 2) "Re-Operation Offset: Peace II Expansion" had an original beginning balance of 175,000.000 AF. The "Transfer From" amount includes Expansion production for the last two years. The table shows information under existing rules. This will be adjusted if necessary following the Court's consideration of the 2015 SYRA.
- 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.
- 5) "Non-Ag Dedication" was used in a prior Assessment Package to indicate Non-Ag Pool desalter dedication.



Assessment Year 2015-2016 (Production Year 2014-2015)

# 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	10.835	0.000	10.835
Chino Hills, City Of	0.000	0.000	0.000	0.000
Chino, City Of	(6,500.000)	0.000	6,500.000	0.000
Cucamonga Valley Water District	500.000	10,859.251	2,016.550	13,375.801
Desalter Authority	0.000	0.000	0.000	0.000
Fontana Union Water Company	0.000	(9,875.801)	0.000	(9,875.801)
Fontana Water Company	14,504.500	439.561	0.000	14,944.061
Fontana, City Of	0.000	0.000	0.000	0.000
Golden State Water Company	170.000	0.000	0.000	170.000
Jurupa Community Services District	1,200.000	250.095	0.000	1,450.095
Marygold Mutual Water Company	0.000	44.838	193.029	237.867
Monte Vista Irrigation Company	0.000	35.333	0.000	35.333
Monte Vista Water District	387.231	664.566	0.000	1,051.797
Niagara Bottling, LLC	0.000	0.000	600.000	600.000
Nicholson Trust	(4.500)	0.000	0.000	(4.500)
Norco, City Of	0.000	0.000	0.000	0.000
Ontario, City Of	656.545	80.000	0.000	736.545
Pomona, City Of	(3,284.000)	219.678	3,284.000	219.678
San Antonio Water Company	(3,422.685)	100.000	2,457.197	(865.488)
San Bernardino, County of (Shooting Park)	0.000	0.000	0.000	0.000
Santa Ana River Water Company	(1,200.000)	31.000	0.000	(1,169.000)
Upland, City Of	(1,340.091)	160.678	70.000	(1,109.413)
West End Consolidated Water Co	(1,167.000)	0.000	1,167.000	0.000
West Valley Water District	(500.000)	15.000	500.000	15.000
	<b>0.000</b>	<b>3,035.034</b>	<b>16,787.776</b>	<b>19,822.810</b>

**6A**

**6B**

**6C**

**6D**

p6: 1) Transfers in Column [6A] include annual water transfers/leases between Appropriators and/or from Appropriators to Watermaster for replenishment purposes. There were no transfers from Appropriative Pool Parties to Watermaster toward the replenishment obligation during this production 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 9.2a; these are City of Ontario, City of Upland, Monte Vista Water District, City of Pomona, Marygold Mutual Water Co, West Valley Water District, and Santa Ana River Water Co. Also included are the Exhibit "G" physical solution transfers from the Non-Ag Pool (See Appendix C).





# Chino Basin Watermaster Assessment Breakdown

## 2015-2016 Water Transaction Detail

Assessment Year 2015-2016 (Production Year 2014-2015)

To:	From:	Date of Submittal	Quantity	\$ / Acre Feet	Total \$	If 85/15 Rule Applies:		
						85%	15%	WM Pays
Cucamonga Valley Water District	Pomona, City Of Storage Account	3/13/2015	3,000.000	504.05	\$1,512,150.00			
	West Valley Water District Storage Account	6/10/2015	500.000	495.00	\$247,500.00			
Fontana Water Company	Chino, City Of Storage Account	6/16/2015	2,361.394	515.63	\$1,217,605.59			
	Chino, City Of Storage Account	6/16/2015	4,138.606	515.63	\$2,133,989.41	\$1,813,891.00	\$320,098.41	Fontana Water Company
	Cucamonga Valley Water District Storage Account	6/8/2015	3,000.000	504.05	\$1,512,150.00	\$1,285,327.50	\$226,822.50	Fontana Water Company
	Nicholson Trust Annual Account	4/20/2015	4.500	510.00	\$2,295.00	\$1,950.75	\$344.25	Fontana Water Company
	Upland, City Of Annual Account	3/21/2015	5,000.000	510.00	\$2,550,000.00	\$2,167,500.00	\$382,500.00	Fontana Water Company
Golden State Water Company	Upland, City Of Storage Account	6/15/2015	70.000	510.00	\$35,700.00	\$30,345.00	\$5,355.00	Golden State Water Company
	West End Consolidated Water Co Storage Account <i>85/15 Rule does not apply -- method of utilizing West End shares.</i>	6/15/2015	100.000	49.00	\$4,900.00			
Jurupa Community Services District	Santa Ana River Water Company Annual Account	2/23/2015	1,200.000	500.00	\$600,000.00			
Monte Vista Water District	San Antonio Water Company Annual Account <i>85/15 Rule does not apply -- method of utilizing SAWCO shares.</i>	1/27/2015	387.231	222.16	\$86,027.24			
Ontario, City Of	San Antonio Water Company Storage Account <i>85/15 Rule does not apply -- method of utilizing SAWCO shares.</i>	11/17/2014	656.545	213.38	\$140,093.57			



# Chino Basin Watermaster Assessment Breakdown

## 2015-2016 Water Transaction Detail

Assessment Year 2015-2016 (Production Year 2014-2015)

To:	From:	Date of Submittal	Quantity	\$ / Acre Feet	Total \$	If 85/15 Rule Applies:		
						85%	15%	WM Pays
Upland, City Of	Pomona, City Of Storage Account	1/29/2015	284.000	0.00	\$0.00			
	San Antonio Water Company Annual Account	1/27/2015	2,378.909	222.16	\$528,498.42			
	<i>85/15 Rule does not apply -- method of utilizing SAWCO shares.</i>							
	West End Consolidated Water Co Storage Account	6/11/2015	1,067.000	49.00	\$52,283.00			
	<i>85/15 Rule does not apply -- method of utilizing West End shares.</i>							
			<b>24,148.185</b>		<b>\$10,623,192.23</b>	<b>\$5,299,014.25</b>	<b>\$935,120.16</b>	
<b>Total Credits</b>							<b>\$935,120.16</b>	



# Chino Basin Watermaster Assessment Breakdown 2015-2016 Water Transaction Detail

Assessment Year 2015-2016 (Production Year 2014-2015)

## Applied Recurring Transactions:

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

p7: The Water Transaction between Fontana Water Company and the City of Chino submitted on 6/16/15 for the amount of 6,500 AF had been split because the amount purchased exceeds what is required to satisfy overproduction; the 85/15 Rule only applies to the portion that satisfies overproduction per the direction of the Appropriative Pool on November 2, 2011.



# Chino Basin Watermaster Assessment Breakdown

## 2015-2016 Analysis of the Application of the 85/15 Rule to Water Transfers

Assessment Year 2015-2016 (Production Year 2014-2015)

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	
Cucamonga Valley Water District	5,976.362	Pomona, City Of	3/13/2015	3,000.000	Yes	Yes	No	0.000	
		West Valley Water District	6/10/2015	500.000	Yes	Yes	No	0.000	
Fontana Water Company	(12,143.106)	Chino, City Of	6/16/2015	2,361.394	Yes	Yes	No	0.000	
		Chino, City Of	6/16/2015	4,138.606	Yes	Yes	No	4,138.606	
		Cucamonga Valley Water District	6/8/2015	3,000.000	Yes	Yes	No	3,000.000	
		Nicholson Trust	4/20/2015	4.500	Yes	Yes	No	4.500	
		Upland, City Of	3/21/2015	5,000.000	Yes	Yes	No	5,000.000	
Golden State Water Company	(84.622)	Upland, City Of	6/15/2015	70.000	Yes	Yes	No	70.000	
		West End Consolidated Water Co	6/15/2015	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	3,780.314	Santa Ana River Water Company	2/23/2015	1,200.000	Yes	Yes	No	0.000	
Monte Vista Water District	6,110.384	San Antonio Water Company	1/27/2015	387.231	Yes	Yes	Yes	0.000	
		<i>85/15 Rule does not apply -- method of utilizing SAWCO shares.</i>							
Ontario, City Of	19,543.436	San Antonio Water Company	11/17/2014	656.545	Yes	Yes	Yes	0.000	
		<i>85/15 Rule does not apply -- method of utilizing SAWCO shares.</i>							
Upland, City Of	4,003.847	Pomona, City Of	1/29/2015	284.000	Yes	Yes	No	0.000	
		San Antonio Water Company	1/27/2015	2,378.909	Yes	Yes	Yes	0.000	
		<i>85/15 Rule does not apply -- method of utilizing SAWCO shares.</i>							
		West End Consolidated Water Co	6/11/2015	1,067.000	Yes	Yes	Yes	0.000	
		<i>85/15 Rule does not apply -- method of utilizing West End shares.</i>							

p8: 1) 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. ([2B]+[2C]+[2D]+[2E]+[6B]-[2J])

2) The Water Transaction between Fontana Water Company and the City of Chino submitted on 6/16/15 for the amount of 6,500 AF had been split because the amount purchased exceeds what is required to satisfy overproduction; the 85/15 Rule only applies to the portion that satisfies overproduction per the direction of the Appropriative Pool on November 2, 2011.



Assessment Year 2015-2016 (Production Year 2014-2015)

# Watermaster Replenishment Calculation

**Cost of Replenishment Water per acre foot:**

Watermaster Replenishment Cost	\$594.00
Projected Spreading - OCWD Connection Fee	\$2.00
Projected Spreading - IEUA Surcharge	\$15.00
Pre-purchased Credit	\$0.00
<b>Total Replenishment Cost per acre foot</b>	<b>\$611.00</b>

Replenishment Obligation:	AF @ \$611.00	15%	85%	Total
Appropriative - 100	1,675.069			\$1,023,467.16
Appropriative - 15/85	10.868	\$996.05	\$5,644.30	\$6,640.35
Non-Agricultural - 100	31.776			\$19,415.14
	<b>1,717.713</b>			<b>\$1,049,522.64</b>

Company	AF Production and Exchanges	85/15 Producers	Percent of Total 85/15 Producers	15% Replenishment Assessment	15% Water Transaction Debits
Arrowhead Mtn Spring Water Co	426.139			-	-
Chino Hills, City Of	3,661.309	3,661.309	5.380%	\$53.59	\$50,311.82
Chino, City Of	0.000	0.000	0.000%	-	\$0.00
Cucamonga Valley Water District	14,639.960	14,639.960	21.513%	\$214.28	\$201,174.79
Desalter Authority	29,989.990			-	-
Fontana Union Water Company	0.000	0.000	0.000%	-	\$0.00
Fontana Water Company	13,344.225	13,344.225	19.609%	\$195.32	\$183,369.47
Fontana, City Of	0.000			-	-
Golden State Water Company	720.259	720.259	1.058%	\$10.54	\$9,897.43
Jurupa Community Services Distric	12,466.577	12,466.577	18.319%	\$182.47	\$171,309.28
Marygold Mutual Water Company	1,250.349			-	-
Monte Vista Irrigation Company	0.000	0.000	0.000%	-	\$0.00
Monte Vista Water District	6,881.539	6,881.539	10.112%	\$100.72	\$94,562.57
Niagara Bottling, LLC	1,859.765			-	-
Nicholson Trust	0.000	0.000	0.000%	-	\$0.00
Norco, City Of	0.000	0.000	0.000%	-	\$0.00
Ontario, City Of	11,430.640	11,430.640	16.797%	\$167.31	\$157,073.97
Pomona, City Of	12,520.382			-	-
San Antonio Water Company	1,479.087	1,479.087	2.174%	\$21.65	\$20,324.85
San Bernardino, County of (Shootin	10.868	10.868	0.016%	\$0.16	\$149.34
Santa Ana River Water Company	0.000	0.000	0.000%	-	\$0.00
Upland, City Of	3,416.416	3,416.416	5.020%	\$50.01	\$46,946.63
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
** Fee assessment total is 15% of Appropriate 15/85 replenishment	<b>114,097.505</b>	<b>68,050.880</b>	<b>**</b>	<b>\$996.05</b>	<b>\$935,120.16</b>

Transfers to  
**1G**

Transfers to  
**1K**

p9: The "Watermaster Replenishment Cost" listed is MWD's 2016 Tier 1 Full Service Untreated Rate.



Assessment Year 2015-2016 (Production Year 2014-2015)

# Watermaster Cumulative Unmet Replenishment Obligation (CURO)

Remaining Replenishment Obligation:	AF	Replenishment Rate	
Appropriative - 100	2,106.408	2015 Rate	\$611.00
Appropriative - 15/85	27.971	2014 Rate	\$610.00
Non-Agricultural - 100	136.569		
	<b>2,270.948</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	719.974	\$440,072.26	(\$168.15)	426.139					(\$168.15)	(\$168.15)
Chino Hills, City Of	0.000	\$0.00	\$0.00	3,661.309	3,661.309	5.380%	(\$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	14,639.960	14,639.960	21.513%	(\$0.21)	\$0.00		(\$0.21)
Desalter Authority	0.000	\$0.00	\$0.00	29,989.990						\$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	13,344.225	13,344.225	19.609%	(\$0.19)	\$0.00		(\$0.19)
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	720.259	720.259	1.058%	(\$0.01)	\$0.00		(\$0.01)
Jurupa Community Services District	0.000	\$0.00	\$0.00	12,466.577	12,466.577	18.319%	(\$0.18)	\$0.00		(\$0.18)
Marygold Mutual Water Company	78.655	\$48,076.57	(\$18.36)	1,250.349					(\$18.36)	(\$18.36)
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	6,881.539	6,881.539	10.112%	(\$0.10)	\$0.00		(\$0.10)
Niagara Bottling, LLC	1,307.779	\$799,358.40	(\$305.43)	1,859.765					(\$305.43)	(\$305.43)
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	11,430.640	11,430.640	16.797%	(\$0.16)	\$0.00		(\$0.16)
Pomona, City Of	0.000	\$0.00	\$0.00	12,520.382					\$0.00	\$0.00
San Antonio Water Company	0.000	\$0.00	\$0.00	1,479.087	1,479.087	2.174%	(\$0.02)	\$0.00		(\$0.02)
San Bernardino, County of (Shooting Par	27.971	\$17,096.81	(\$6.53)	10.868	10.868	0.016%	\$0.00	(\$5.55)		(\$5.55)
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	3,416.416	3,416.416	5.020%	(\$0.05)	\$0.00		(\$0.05)
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>2,134.379</b>	<b>\$1,304,604.04</b>	<b>(\$498.47)</b>	<b>114,097.505</b>	<b>68,050.880</b>	<b>**</b>	<b>(\$0.98)</b>	<b>(\$5.55)</b>	<b>(\$491.94)</b>	<b>(\$498.47)</b>

p10: There are 1,036.121 AF and 1,234.827 AF of Outstanding Obligations from the previous two FYs, and the financial Outstanding Obligations are reconciled on these two pages.



Assessment Year 2015-2016 (Production Year 2014-2015)

# Watermaster Cumulative Unmet Replenishment Obligation (CURO)

<u>Remaining Replenishment Obligation:</u>	<u>AF</u>	<u>Replenishment Rate</u>	
Appropriative - 100	2,106.408	2015 Rate	\$611.00
Appropriative - 15/85	27.971	2014 Rate	\$610.00
Non-Agricultural - 100	136.569		
	<b>2,270.948</b>		

## Pool 2 Non-Agricultural

<u>Company</u>	<u>Outstanding Obligation (AF)</u>	<u>Fund Balance (\$)</u>	<u>Outstanding Obligation (\$)</u>
Ameron International Corp.	0.000	\$0.00	\$0.00
Aqua Capital Management LP	57.154	\$34,934.44	(\$13.35)
California Speedway Corp. (Auto Club Sp	0.000	\$0.00	\$0.00
California Steel Industries, Inc. (CSI)	0.000	\$0.00	\$0.00
Calmat Co., a Division of Vulcan Material	0.000	\$0.00	\$0.00
CCG Ontario, LLC	0.000	\$0.00	\$0.00
General Electric Co. (GE)	0.004	\$2.44	\$0.00
Hamner Park Associates (Swan Lake M	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 Lutheran Chur	0.000	\$0.00	\$0.00
Monte Vista Water District (Non-Ag)	0.000		\$0.00
NRG California South LP	0.000	\$0.00	\$0.00
Ontario, City of (Non-Ag)	0.000	\$0.00	\$0.00
Praxair, Inc.	0.000	\$0.00	\$0.00
Riboli Family / San Antonio Winery	21.750	\$13,294.33	(\$5.08)
San Bernardino, County of (Chino Airport	0.000	\$0.00	\$0.00
Southern California Edison Co. (SCE)	0.000	\$0.00	\$0.00
Southern Service Co. (Angelica)	53.311	\$32,585.47	(\$12.45)
Space Center Mira Loma, Inc.	0.000	\$0.00	\$0.00
Sunkist Growers, Inc.	0.000	\$0.00	\$0.00
TAMCO	4.350	\$2,658.87	(\$1.02)
West Venture Development Co.	0.000	\$0.00	\$0.00
<b>Pool 2 Non-Agricultural Total</b>	<b>136.569</b>	<b>\$83,475.55</b>	<b>(\$31.89)</b>

p10: There are 1,036.121 AF and 1,234.827 AF of Outstanding Obligations from the previous two FYs, and the financial Outstanding Obligations are reconciled on these two pages.



# Chino Basin Watermaster Assessment Breakdown

## 2015-2016 Land Use Conversion Summary

Assessment Year 2015-2016 (Production Year 2014-2015)

### AGRICULTURAL POOL SUMMARY IN ACRE FEET

Agricultural Pool Safe Yield	82,800.000
Agricultural Total Pool Production	(28,520.530)
Early Transfer	(32,800.000)
Total Conversions	(26,767.578)
Under(Over) Production:	<b>(5,288.108)</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 Conversions Acre-Feet
		Acres	Acre Feet		Acres	Acre Feet	
Chino Hills, City Of	0.000	670.266	871.346	871.346	175.714	351.428	1,222.774
Chino, City Of	196.235	1,454.750	1,891.175	2,087.410	2,886.419	5,772.838	7,860.248
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	5,238.198	10,476.396	14,060.392
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	621.084	1,242.168	2,136.725
	<b>405.635</b>	<b>5,897.410</b>	<b>7,666.633</b>	<b>8,072.268</b>	<b>9,347.655</b>	<b>18,695.310</b>	<b>26,767.578</b>

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





Assessment Year 2015-2016 (Production Year 2014-2015)

# 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)	Percent of Ag Pool Reallocation	Difference: Potential vs. Net	Net Ag Pool Reallocation
Arrowhead Mtn Spring Water Co	0.000%	0.000	0.000	0.000	0.000%	0.000	0.000
Chino Hills, City Of	3.851%	1,263.128	1,222.774	2,485.902	4.173%	(220.686)	2,265.216
Chino, City Of	7.357%	2,413.096	7,860.248	10,273.344	17.247%	(912.015)	9,361.329
Cucamonga Valley Water District	6.601%	2,165.128	598.364	2,763.492	4.639%	(245.329)	2,518.163
Desalter Authority	0.000%	0.000	0.000	0.000	0.000%	0.000	0.000
Fontana Union Water Company	11.657%	3,823.496	0.000	3,823.496	6.419%	(339.431)	3,484.065
Fontana Water Company	0.002%	0.656	834.000	834.656	1.401%	(74.097)	760.559
Fontana, City Of	0.000%	0.000	0.000	0.000	0.000%	0.000	0.000
Golden State Water Company	0.750%	246.000	0.000	246.000	0.413%	(21.839)	224.161
Jurupa Community Services District	3.759%	1,232.952	14,060.392	15,293.344	25.674%	(1,357.666)	13,935.678
Marygold Mutual Water Company	1.195%	391.960	0.000	391.960	0.658%	(34.796)	357.164
Monte Vista Irrigation Company	1.234%	404.752	0.000	404.752	0.679%	(35.932)	368.820
Monte Vista Water District	8.797%	2,885.416	55.075	2,940.491	4.936%	(261.042)	2,679.449
Niagara Bottling, LLC	0.000%	0.000	0.000	0.000	0.000%	0.000	0.000
Nicholson Trust	0.007%	2.296	0.000	2.296	0.004%	(0.204)	2.092
Norco, City Of	0.368%	120.704	0.000	120.704	0.203%	(10.715)	109.989
Ontario, City Of	20.742%	6,803.376	2,136.725	8,940.101	15.008%	(793.657)	8,146.444
Pomona, City Of	20.454%	6,708.912	0.000	6,708.912	11.263%	(595.583)	6,113.329
San Antonio Water Company	2.748%	901.344	0.000	901.344	1.513%	(80.017)	821.327
San Bernardino, County of (Shooting	0.000%	0.000	0.000	0.000	0.000%	0.000	0.000
Santa Ana River Water Company	2.373%	778.344	0.000	778.344	1.307%	(69.097)	709.247
Upland, City Of	5.202%	1,706.256	0.000	1,706.256	2.864%	(151.473)	1,554.783
West End Consolidated Water Co	1.728%	566.784	0.000	566.784	0.951%	(50.316)	516.468
West Valley Water District	1.175%	385.400	0.000	385.400	0.647%	(34.214)	351.186
	<b>100.000%</b>	<b>32,800.000</b>	<b>26,767.578</b>	<b>59,567.578</b>	<b>100.000%</b>	<b>(5,288.109)</b>	<b>54,279.469</b>
	<b>12A</b>	<b>12B</b>	<b>12C</b>	<b>12D</b>	<b>12E</b>	<b>12F</b>	<b>12G</b>



Assessment Year 2015-2016 (Production Year 2014-2015)

# Pool 2 Assessment Fee Summary

	Non-Agricultural Pool			Replenishment Assessments				Total Assessments Due
	AF Production	\$15.58 AF/Admin	\$41.96 AF/OBMP	AF Exceeding Annual Right	\$611.00 Per AF	CURO Adjustment	Other Adjustments	
Ameron International Corp.	0.000	0.00	0.00	0.000	0.00	0.00	0.00	0.00
Aqua Capital Management LP	0.000	0.00	0.00	0.317	193.69	(13.35)	0.00	180.34
California Speedway Corp. (Auto Club Speedway)	454.248	7,077.18	19,060.25	0.000	0.00	0.00	0.00	26,137.43
California Steel Industries, Inc. (CSI)	1,278.665	19,921.60	53,652.78	0.000	0.00	0.00	0.00	73,574.38
Calmat Co., a Division of Vulcan Materials Co.	0.000	0.00	0.00	0.000	0.00	0.00	0.00	0.00
CCG Ontario, LLC	0.000	0.00	0.00	0.000	0.00	0.00	0.00	0.00
General Electric Co. (GE)	0.000	0.00	0.00	0.000	0.00	0.00	0.00	0.00
Hamner Park Associates (Swan Lake MHP)	277.282	4,320.05	11,634.75	0.000	0.00	0.00	0.00	15,954.81
NRG California South LP	220.998	3,443.15	9,273.08	0.000	0.00	0.00	0.00	12,716.22
Ontario, City of (Non-Ag)	1,856.735	28,927.93	77,908.60	0.000	0.00	0.00	0.00	106,836.53
Praxair, Inc.	0.000	0.00	0.00	0.000	0.00	0.00	0.00	0.00
Riboli Family / San Antonio Winery	7.062	110.03	296.32	7.062	4,314.88	(5.08)	0.00	4,716.15
San Bernardino, County of (Chino Airport)	90.247	1,406.05	3,786.76	0.000	0.00	0.00	0.00	5,192.81
Southern California Edison Co. (SCE)	0.000	0.00	0.00	0.000	0.00	0.00	0.00	0.00
Southern Service Co. (Angelica)	25.833	402.48	1,083.95	8.922	5,451.34	(12.45)	0.00	6,925.32
Space Center Mira Loma, Inc.	93.708	1,459.97	3,931.99	0.000	0.00	0.00	0.00	5,391.96
TAMCO	28.975	451.43	1,215.79	15.475	9,455.23	(1.02)	0.00	11,121.43
West Venture Development Co.	0.000	0.00	0.00	0.000	0.00	0.00	0.00	0.00
	<b>4,333.753</b>	<b>67,519.87</b>	<b>181,844.27</b>	<b>31.776</b>	<b>19,415.14</b>	<b>(31.89)</b>	<b>0.00</b>	<b>268,747.38</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>



Assessment Year 2015-2016 (Production Year 2014-2015)

# 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 International Corp.	1.127%	82.858	0.000	82.858	(8.286)	0.000	157.430	0.000	0.000	157.430	82.858	74.572
Aqua Capital Management LP	4.530%	0.000	0.000	332.981	(333.298)	0.000	(0.317)	0.000	0.317	0.000	0.000	0.000
California Speedway Corp. (Auto Cl	13.605%	1,000.000	0.000	1,000.000	(100.000)	0.000	1,900.000	454.248	0.000	1,445.752	1,000.000	445.751
California Steel Industries, Inc. (CSI	21.974%	1,600.633	0.000	1,615.137	(161.513)	0.000	3,054.257	1,278.665	0.000	1,775.592	1,615.137	160.455
Calmat Co., a Division of Vulcan Ma	0.000%	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	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 Co. (GE)	0.000%	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Hamner Park Associates (Swan Lak	6.316%	464.240	0.000	464.240	(46.424)	0.000	882.056	277.282	0.000	604.774	464.240	140.534
NRG California South LP	12.986%	954.540	0.000	954.540	(95.454)	0.000	1,813.626	220.998	0.000	1,592.628	954.540	638.088
Ontario, City of (Non-Ag)	35.751%	2,327.807	0.000	2,627.807	(262.781)	0.000	4,692.833	1,856.735	0.000	2,836.098	2,627.807	208.291
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
Riboli Family / San Antonio Winery	0.000%	0.000	0.000	0.000	0.000	0.000	0.000	7.062	7.062	0.000	0.000	0.000
San Bernardino, County of (Chino A	1.821%	46.701	0.000	133.870	(13.387)	0.000	167.184	90.247	0.000	76.937	76.937	0.000
Southern California Edison Co. (SC	0.000%	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Southern Service Co. (Angelica)	0.256%	0.000	0.000	18.789	(1.879)	0.000	16.910	25.833	8.922	0.000	0.000	0.000
Space Center Mira Loma, Inc.	1.417%	0.003	0.000	104.121	(10.412)	0.000	93.711	93.708	0.000	0.003	0.003	0.000
TAMCO	0.204%	0.000	0.000	15.000	(1.500)	0.000	13.500	28.975	15.475	0.000	0.000	0.000
West Venture Development 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
	<b>100.00%</b>	<b>6,477.782</b>	<b>0.000</b>	<b>7,350.343</b>	<b>(1,035.034)</b>	<b>0.000</b>	<b>12,793.090</b>	<b>4,333.753</b>	<b>31.776</b>	<b>8,491.114</b>	<b>6,822.522</b>	<b>1,668.590</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) 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, and also the Exhibit "G" physical solution transfers to the Appropriative Pool. (See Appendix C)  
 2) Column [14H], "Actual Fiscal Year Production," includes Assignments between Appropriators and Non-Ag Pool Parties.



Assessment Year 2015-2016 (Production Year 2014-2015)

# Pool 2 Local Storage Account Summary

	Local Storage Account			
	Beginning Balance	2% Storage Loss	Transfers To / (From)	Ending Balance
Ameron International Corp.	371.633	(7.432)	74.572	438.773
Aqua Capital Management LP	0.000	0.000	0.000	0.000
California Speedway Corp. (Auto Club Speedway)	1,668.821	(33.376)	(554.249)	1,081.196
California Steel Industries, Inc. (CSI)	3,795.931	(75.918)	160.455	3,880.468
Calmat Co., a Division of Vulcan Materials Co.	5.175	(0.103)	0.000	5.072
CCG Ontario, LLC	0.000	0.000	0.000	0.000
General Electric Co. (GE)	0.000	0.000	0.000	0.000
Hamner Park Associates (Swan Lake MHP)	1,064.779	(21.295)	140.534	1,184.018
NRG California South LP	3,094.103	(61.882)	(361.912)	2,670.309
Ontario, City of (Non-Ag)	2,751.747	(55.034)	208.291	2,905.004
Praxair, Inc.	60.149	(1.202)	0.899	59.846
Riboli Family / San Antonio Winery	0.000	0.000	0.000	0.000
San Bernardino, County of (Chino Airport)	0.000	0.000	0.000	0.000
Southern California Edison Co. (SCE)	0.000	0.000	0.000	0.000
Southern Service Co. (Angelica)	0.000	0.000	0.000	0.000
Space Center Mira Loma, Inc.	0.000	0.000	0.000	0.000
TAMCO	0.000	0.000	0.000	0.000
West Venture Development Co.	0.000	0.000	0.000	0.000
	<b>12,812.338</b>	<b>(256.242)</b>	<b>(331.410)</b>	<b>12,224.686</b>
	<b>15A</b>	<b>15B</b>	<b>15C</b>	<b>15D</b>

p15: Column [15C] includes the Exhibit "G" physical solution transfers to the Appropriate Pool. (See Appendix C)



## Assessment Year 2015-2016 (Production Year 2014-2015)

### Appendix A: Pool 3 Water Production Detail

	Physical Production	Voluntary Agreements (w/ Ag)	Assignments (w/ Non-Ag)	Other Adjustments	Actual FY Production (Assmnt Pkg Column 2J)
Arrowhead Mtn Spring Water Co	426.139	0.000	0.000	0.000	426.139
Chino Hills, City Of	3,757.338	(96.029)	0.000	0.000	3,661.309
Chino, City Of	6,546.044	(6,460.660)	(90.247)	4.863	0.000
Cucamonga Valley Water District	14,639.960	0.000	0.000	0.000	14,639.960
Desalter Authority	30,022.093	0.000	0.000	(32.103)	29,989.990
Fontana Union Water Company	0.000	0.000	0.000	0.000	0.000
Fontana Water Company	13,344.225	0.000	0.000	0.000	13,344.225
Fontana, City Of	0.000	0.000	0.000	0.000	0.000
Golden State Water Company	720.259	0.000	0.000	0.000	720.259
Jurupa Community Services District	12,805.464	0.000	(370.990)	32.103	12,466.577
Marygold Mutual Water Company	1,250.349	0.000	0.000	0.000	1,250.349
Metropolitan Water District	0.000	0.000	0.000	0.000	0.000
Monte Vista Irrigation Company	0.000	0.000	0.000	0.000	0.000
Monte Vista Water District	7,401.629	(132.454)	0.000	(387.636)	6,881.539
Niagara Bottling, LLC	1,859.765	0.000	0.000	0.000	1,859.765
Nicholson Trust	0.000	0.000	0.000	0.000	0.000
Norco, City Of	0.000	0.000	0.000	0.000	0.000
Ontario, City Of	17,675.687	(4,388.312)	(1,856.735)	0.000	11,430.640
Pomona, City Of	12,520.382	0.000	0.000	0.000	12,520.382
San Antonio Water Company	1,479.087	0.000	0.000	0.000	1,479.087
San Bernardino, County of (Shooting	10.868	0.000	0.000	0.000	10.868
Santa Ana River Water Company	0.000	0.000	0.000	0.000	0.000
Upland, City Of	3,416.416	0.000	0.000	0.000	3,416.416
West End Consolidated Water Co	0.000	0.000	0.000	0.000	0.000
West Valley Water District	0.000	0.000	0.000	0.000	0.000
	<b>127,875.705</b>	<b>(11,077.455)</b>	<b>(2,317.972)</b>	<b>(382.773)</b>	<b>114,097.505</b>
Less Desalter Authority Production					<b>29,989.990</b>
Total Less Desalter Authority Production					<b>84,107.515</b>

**Note:** Other Adjustments include water provided to another Appropriator, pump-to-waste that has been captured in a recharge basin, and ASR injections. The volume noted for City of Chino is an adjustment made to keep the City's Actual Production from being a negative number.

**Assessment Package Appendix B**  
**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, 9</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	0	3,995
2002	9,458	0	9,458	4,729	0	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	0	5,219
2004	10,605	0	10,605	5,303	0	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	0	4,927
2006	16,476	0	16,476	11,579	0	0	0	0	0	0	400,000	0	0	4,897
2007	26,356	0	26,356	608	4,273	0	0	0	21,475	0	378,525	0	0	0
2008	26,972	0	26,972	0	0	0	0	0	26,972	0	351,553	0	0	0
2009	32,920	0	32,920	0	0	0	0	0	61,989	0	289,564	0	0	-29,069
2010	28,517	0	28,517	0	0	0	0	0	28,517	0	261,047	0	0	0
2011	29,319	0	29,319	0	0	0	0	0	29,319	0	231,729	0	0	0
2012	28,379	0	28,379	0	0	0	0	0	28,379	0	203,350	0	0	0
2013	27,062	0	27,062	0	0	0	0	0	27,062	0	176,288	0	0	0
2014	29,228	15	29,243	0	0	0	0	0	1,288	15	174,985	0	0	27,940
2015	29,541	449	29,990	0	0	0	0	0	0	449	174,537	0	0	29,541
2016	30,000	7,500	37,500	0	0	0	0	0	0	7,500	167,037	0	0	30,000
2017	30,000	10,000	40,000	0	0	0	0	0	0	10,000	157,037	735	0	29,265
2018	30,000	10,000	40,000	0	0	0	0	0	0	10,000	147,037	735	0	29,265
2019	30,000	10,000	40,000	0	0	0	0	0	0	10,000	137,037	735	0	29,265
2020	30,000	10,000	40,000	0	0	0	0	0	0	10,000	127,037	735	0	29,265
2021	30,000	10,000	40,000	0	0	0	0	0	0	10,000	117,037	735	0	29,265
2022	30,000	10,000	40,000	0	0	0	0	0	0	10,000	107,037	735	0	29,265
2023	30,000	10,000	40,000	0	0	0	0	0	0	10,000	97,037	735	0	29,265
2024	30,000	10,000	40,000	0	0	0	0	0	0	10,000	87,037	735	0	29,265
2025	30,000	10,000	40,000	0	0	0	0	0	0	10,000	77,037	735	0	29,265
2026	30,000	10,000	40,000	0	0	0	0	0	0	10,000	67,037	735	0	29,265
2027	30,000	10,000	40,000	0	0	0	0	0	0	10,000	57,037	735	0	29,265
2028	30,000	10,000	40,000	0	0	0	0	0	0	10,000	47,037	735	0	29,265
2029	30,000	10,000	40,000	0	0	0	0	0	0	10,000	37,037	735	0	29,265
2030	30,000	10,000	40,000	0	0	0	0	0	0	10,000	27,037	735	0	29,265
Totals	773,114	147,963	921,077	36,360	4,273	0	0	0	225,000	147,963		10,290	0	497,191

(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.
- The production year 2013/14 desalter replenishment obligation could be as high as 27,940 AF. Due to the ongoing Safe Yield Recalculation process and related SARUNY matter, the desalter replenishment obligation is not being assessed at this time. When the Safe Yield Recalculation and SARUNY matters are resolved, the desalter replenishment obligation will be recalculated, if necessary, and assessed, if necessary.**

**Assessment Package Appendix C**  
**Allocation for the Purchase of the Exhibit "G" Non-Ag Pool Water**  
**2015**

Non-Ag Pool Party	Amount Sold (AF)
Aqua Capital Management	300.000
Auto Club Speedway	1,000.000
NRG California South LP	1,000.000
Total	2,300.000

Appropriative Pool Party	Amount Purchased (AF)
Arrowhead Mtn Spring Water Co	10.835
Chino Hills, City Of	-
Chino, City Of	-
Cucamonga Valley Water District	649.742
Desalter Authority	-
Fontana Union Water Company	333.708
Fontana Water Company	439.561
Fontana, City Of	-
Golden State Water Company	-
Jurupa Community Services District	250.095
Marygold Mutual Water Company	28.838
Monte Vista Irrigation Company	35.333
Monte Vista Water District	451.888
Niagara Bottling, LLC	-
Nicholson Trust	-
Norco, City Of	-
Ontario, City Of	-
Pomona, City Of	-
San Antonio Water Company	100.000
San Bernardino, County of (Shooting Park)	-
Santa Ana River Water Company	-
Upland, City Of	-
West End Consolidated Water Company	-
West Valley Water District	-
Total	2,300.000