



**CHINO BASIN WATERMASTER**

**APPROVED**

**2021/2022 ASSESSMENT PACKAGE  
(PRODUCTION YEAR 2020/2021)**

**NOVEMBER 18, 2021**



# Chino Basin Watermaster Assessment Package

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Assessment Year 2021-2022 (Production Year 2020-2021)

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Assessment Year 2021-2022 (Production Year 2020-2021)

# Water Production Overview

## AGRICULTURAL POOL SUMMARY IN ACRE FEET

Agricultural Pool Safe Yield	82,800.0
Agricultural Total Pool Production	(21,484.8)
	<b>61,315.2</b>
Safe Yield Reduction (Backfill)	(9,000.0)
Total Conversions	(31,716.6)
	<b>(40,716.6)</b>
Early Transfer:	<b>20,598.6</b>

Well County	Physical Production	Voluntary Agreements	Total Ag Pool Production
Los Angeles County	165.1	0.0	165.1
Riverside County	1,987.6	0.0	1,987.6
San Bernardino County	12,869.4	6,462.7	19,332.1
	<b>15,022.1</b>	<b>6,462.7</b>	<b>21,484.8</b>



**Assessment Year 2021-2022 (Production Year 2020-2021)**  
**Assessment Fee Summary**

	AF Production	Non-Agricultural Pool		Replenishment Assessments		CURO Adjmnt	RTS Charges	Other Adjmnts	Total Assmnts Due
		\$22.27 AF/Admin	\$48.25 AF/OBMP	AF Over Annual Right	\$789.00 Per AF				
9W Halo Western OpCo L.P.	28.5	635.05	1,375.90	11.6	9,157.13	98.57	384.62	0.00	11,651.27
ANG II (Multi) LLC	0.0	0.00	0.00	0.0	0.00	0.00	0.00	0.00	0.00
Aqua Capital Management LP	0.0	0.00	0.00	0.0	0.00	0.00	291.23	0.00	291.23
California Speedway Corporation	388.3	8,647.57	18,735.76	0.0	0.00	0.00	0.00	0.00	27,383.33
California Steel Industries, Inc.	1,301.8	28,991.93	62,813.68	0.0	0.00	0.00	0.00	0.00	91,805.61
CalMat Co.	0.0	0.00	0.00	0.0	0.00	0.00	0.00	0.00	0.00
CCG Ontario, LLC	0.0	0.00	0.00	0.0	0.00	0.00	0.00	0.00	0.00
City of Ontario (Non-Ag)	1,608.4	35,818.24	77,603.51	0.0	0.00	0.00	0.00	0.00	113,421.75
County of San Bernardino (Non-Ag)	72.6	1,617.18	3,503.77	0.0	0.00	0.00	0.00	0.00	5,120.95
General Electric Company	0.0	0.00	0.00	0.0	0.00	57.15	0.31	0.00	57.46
Hamner Park Associates, a California Limited Partnership	323.4	7,202.50	15,604.87	0.0	0.00	0.00	0.00	0.00	22,807.37
Linde Inc.	0.0	0.00	0.00	0.0	0.00	0.00	0.00	0.00	0.00
Monte Vista Water District (Non-Ag)	22.1	492.17	1,066.32	0.0	0.00	0.00	0.00	0.00	1,558.49
Riboli Family and San Antonio Winery, Inc.	43.2	962.84	2,086.09	43.2	34,112.42	248.40	192.69	0.00	37,602.44
Space Center Mira Loma, Inc.	93.7	2,086.88	4,521.41	0.0	0.00	0.00	0.00	0.00	6,608.29
TAMCO	15.3	340.40	737.50	0.0	0.00	0.00	184.26	0.00	1,262.16
West Venture Development Company	0.0	0.00	0.00	0.0	0.00	0.00	0.00	0.00	0.00
	<b>3,897.4</b>	<b>86,794.76</b>	<b>188,048.81</b>	<b>54.8</b>	<b>43,269.55</b>	<b>404.12</b>	<b>1,053.10</b>	<b>0.00</b>	<b>319,570.34</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>

Notes:  
 1) In September 2020, Praxair, Inc. changed its name to Linde Inc.  
 2) ANG II (Multi) LLC temporarily leased their rights to 9W Halo Western OpCo L.P. (as successor to Angelica) beginning on March 2010 through January 2030.



**Assessment Year 2021-2022 (Production Year 2020-2021)**

**Water Production Overview**

	Physical Production	Assignments	Other Adjustments	Actual FY Production (Assmnt Pkg Column 4H)
9W Halo Western OpCo L.P.	28.5	0.0	0.0	28.5
ANG II (Multi) LLC	0.0	0.0	0.0	0.0
Aqua Capital Management LP	0.0	0.0	0.0	0.0
California Speedway Corporation	388.3	0.0	0.0	388.3
California Steel Industries, Inc.	1,301.8	0.0	0.0	1,301.8
CalMat Co.	0.0	0.0	0.0	0.0
CCG Ontario, LLC	0.0	0.0	0.0	0.0
City of Ontario (Non-Ag)	0.0	1,608.4	0.0	1,608.4
County of San Bernardino (Non-Ag)	0.0	72.6	0.0	72.6
General Electric Company	1,018.1	0.0	(1,018.1)	0.0
Hamner Park Associates, a California Limited Partnership	0.0	323.4	0.0	323.4
Linde Inc.	0.0	0.0	0.0	0.0
Monte Vista Water District (Non-Ag)	0.0	22.1	0.0	22.1
Riboli Family and San Antonio Winery, Inc.	43.2	0.0	0.0	43.2
Space Center Mira Loma, Inc.	0.0	93.7	0.0	93.7
TAMCO	15.3	0.0	0.0	15.3
West Venture Development Company	0.0	0.0	0.0	0.0
	<b>2,795.3</b>	<b>2,120.2</b>	<b>(1,018.1)</b>	<b>3,897.4</b>
	<b>3A</b>	<b>3B</b>	<b>3C</b>	<b>3D</b>

Notes:

- 1) In September 2020, Praxair, Inc. changed its name to Linde Inc.
- 2) ANG II (Multi) LLC temporarily leased their rights to 9W Halo Western OpCo L.P. (as successor to Angelica) beginning on March 2010 through January 2030.

Other Adj:

- 1) General Electric Company extracted and subsequently injected 1,018.13 AF of water during the fiscal year.



Assessment Year 2021-2022 (Production Year 2020-2021)

# 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 Excess Carryover Account
9W Halo Western OpCo L.P.	0.256%	0.0	0.0	18.8	(1.9)	0.0	16.9	28.5	11.6	0.0	0.0	0.0
ANG II (Multi) LLC	0.000%	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Aqua Capital Management LP	0.000%	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
California Speedway Corporation	13.605%	1,000.0	0.0	1,000.0	(100.0)	0.0	1,900.0	388.3	0.0	1,511.7	1,000.0	511.7
California Steel Industries, Inc.	21.974%	1,615.1	0.0	1,615.1	(161.5)	0.0	3,068.8	1,301.8	0.0	1,766.9	1,615.1	151.8
CalMat Co.	0.000%	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CCG Ontario, LLC	0.000%	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
City of Ontario (Non-Ag)	53.338%	3,920.6	0.0	3,920.6	(392.1)	0.0	7,449.1	1,608.4	0.0	5,840.7	3,920.6	1,920.1
County of San Bernardino (Non-Ag)	1.821%	133.9	0.0	133.9	(13.4)	0.0	254.4	72.6	0.0	181.7	133.9	47.9
General Electric Company	0.000%	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Hamner Park Associates, a California Limited Partnership	6.316%	464.2	0.0	464.2	(46.4)	0.0	882.1	323.4	0.0	558.6	464.2	94.4
Linde Inc.	0.014%	1.0	0.0	1.0	(0.1)	0.0	1.9	0.0	0.0	1.9	1.0	0.9
Monte Vista Water District (Non-Ag)	0.680%	50.0	0.0	50.0	(5.0)	0.0	95.0	22.1	0.0	72.9	50.0	22.9
Riboli Family and San Antonio Winery, Inc.	0.000%	0.0	0.0	0.0	0.0	0.0	0.0	43.2	43.2	0.0	0.0	0.0
Space Center Mira Loma, Inc.	1.417%	0.0	0.0	104.1	(10.4)	0.0	93.7	93.7	0.0	0.0	0.0	0.0
TAMCO	0.579%	42.6	0.0	42.6	(4.3)	0.0	81.0	15.3	0.0	65.7	42.6	23.1
West Venture Development Company	0.000%	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	<b>100.00%</b>	<b>7,227.4</b>	<b>0.0</b>	<b>7,350.3</b>	<b>(735.0)</b>	<b>0.0</b>	<b>13,842.7</b>	<b>3,897.4</b>	<b>54.8</b>	<b>10,000.2</b>	<b>7,227.4</b>	<b>2,772.8</b>
	<b>4A</b>	<b>4B</b>	<b>4C</b>	<b>4D</b>	<b>4E</b>	<b>4F</b>	<b>4G</b>	<b>4H</b>	<b>4I</b>	<b>4J</b>	<b>4K</b>	<b>4L</b>

Notes:  
 1) In September 2020, Praxair, Inc. changed its name to Linde Inc.  
 2) ANG II (Multi) LLC temporarily leased their rights to 9W Halo Western OpCo L.P. (as successor to Angelica) beginning on March 2010 through January 2030.



**Assessment Year 2021-2022 (Production Year 2020-2021)**

**Local Storage Accounts Summary**

	Local Excess Carry Over Storage Account (ECO)					Local Supplemental Storage Account				Combined
	Beginning Balance	0.07% Storage Loss	Transfers To / (From)	From Under-Production	Ending Balance	Beginning Balance	0.07% Storage Loss	Transfers To / (From)	Ending Balance	Ending Balance
9W Halo Western OpCo L.P.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ANG II (Multi) LLC	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Aqua Capital Management LP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
California Speedway Corporation	1,419.9	(1.0)	(32.1)	511.7	1,898.5	0.0	0.0	0.0	0.0	1,898.5
California Steel Industries, Inc.	2,361.7	(1.7)	0.0	151.8	2,511.8	0.0	0.0	0.0	0.0	2,511.8
CalMat Co.	5.0	0.0	0.0	0.0	5.0	0.0	0.0	0.0	0.0	5.0
CCG Ontario, LLC	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
City of Ontario (Non-Ag)	3,461.4	(2.4)	(3,461.1)	1,920.1	1,918.0	0.0	0.0	0.0	0.0	1,918.0
County of San Bernardino (Non-Ag)	204.1	(0.1)	0.0	47.9	251.8	0.0	0.0	0.0	0.0	251.8
General Electric Company	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Hamner Park Associates, a California Limited Partnership	1,627.6	(1.1)	0.0	94.4	1,720.9	0.0	0.0	0.0	0.0	1,720.9
Linde Inc.	63.5	0.0	0.0	0.9	64.3	0.0	0.0	0.0	0.0	64.3
Monte Vista Water District (Non-Ag)	95.1	(0.1)	0.0	22.9	117.9	0.0	0.0	0.0	0.0	117.9
Riboli Family and San Antonio Winery, Inc.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Space Center Mira Loma, Inc.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TAMCO	235.3	(0.2)	0.0	23.1	258.2	0.0	0.0	0.0	0.0	258.2
West Venture Development Company	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	<b>9,473.5</b>	<b>(6.6)</b>	<b>(3,493.2)</b>	<b>2,772.8</b>	<b>8,746.4</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>8,746.4</b>
	<b>5A</b>	<b>5B</b>	<b>5C</b>	<b>5D</b>	<b>5E</b>	<b>5F</b>	<b>5G</b>	<b>5H</b>	<b>5I</b>	<b>5J</b>

Notes:

- 1) In September 2020, Praxair, Inc. changed its name to Linde Inc.
- 2) ANG II (Multi) LLC temporarily leased their rights to 9W Halo Western OpCo L.P. (as successor to Angelica) beginning on March 2010 through January 2030.
- 3) California Speedway Corporation dedicated 32.1 AF to satisfy a portion of BlueTriton Brands, Inc.'s 2021/22 DRO pursuant to an Exhibit "G" Section 10 Form A.
- 4) City of Ontario (Non-Ag) dedicated 3,461.1 AF to satisfy a portion of City of Ontario's 2021/22 DRO pursuant to an Exhibit "G" Section 10 Form A.



**Assessment Year 2021-2022 (Production Year 2020-2021)**

**Water Transaction Summary**

	Percent of Safe Yield	Assigned Share of Safe Yield (AF)	Water Transactions			Total Water Transactions
			10% of Operating Safe Yield ("Haircut")	Transfers (To) / From ECO Account	General Transfers / Exhibit G Water Sales	
9W Halo Western OpCo L.P.	0.256%	18.8	(1.9)	0.0	0.0	(1.9)
ANG II (Multi) LLC	0.000%	0.0	0.0	0.0	0.0	0.0
Aqua Capital Management LP	0.000%	0.0	0.0	0.0	0.0	0.0
California Speedway Corporation	13.605%	1,000.0	(100.0)	32.1	(32.1)	(100.0)
California Steel Industries, Inc.	21.974%	1,615.1	(161.5)	0.0	0.0	(161.5)
CalMat Co.	0.000%	0.0	0.0	0.0	0.0	0.0
CCG Ontario, LLC	0.000%	0.0	0.0	0.0	0.0	0.0
City of Ontario (Non-Ag)	53.338%	3,920.6	(392.1)	3,461.1	(3,461.1)	(392.1)
County of San Bernardino (Non-Ag)	1.821%	133.9	(13.4)	0.0	0.0	(13.4)
General Electric Company	0.000%	0.0	0.0	0.0	0.0	0.0
Hamner Park Associates, a California Limited Partnership	6.316%	464.2	(46.4)	0.0	0.0	(46.4)
Linde Inc.	0.014%	1.0	(0.1)	0.0	0.0	(0.1)
Monte Vista Water District (Non-Ag)	0.680%	50.0	(5.0)	0.0	0.0	(5.0)
Riboli Family and San Antonio Winery, Inc.	0.000%	0.0	0.0	0.0	0.0	0.0
Space Center Mira Loma, Inc.	1.417%	104.1	(10.4)	0.0	0.0	(10.4)
TAMCO	0.579%	42.6	(4.3)	0.0	0.0	(4.3)
West Venture Development Company	0.000%	0.0	0.0	0.0	0.0	0.0
	<b>100.000%</b>	<b>7,350.3</b>	<b>(735.0)</b>	<b>3,493.2</b>	<b>(3,493.2)</b>	<b>(735.0)</b>
	<b>6A</b>	<b>6B</b>	<b>6C</b>	<b>6D</b>	<b>6E</b>	<b>6F</b>

Notes:

- 1) In September 2020, Praxair, Inc. changed its name to Linde Inc.
- 2) ANG II (Multi) LLC temporarily leased their rights to 9W Halo Western OpCo L.P. (as successor to Angelica) beginning on March 2010 through January 2030.
- 3) California Speedway Corporation dedicated 32.1 AF to satisfy a portion of BlueTriton Brands, Inc.'s 2021/22 DRO pursuant to an Exhibit "G" Section 10 Form A.
- 4) City of Ontario (Non-Ag) dedicated 3,461.1 AF to satisfy a portion of City of Ontario's 2021/22 DRO pursuant to an Exhibit "G" Section 10 Form A.





**Assessment Year 2021-2022 (Production Year 2020-2021)**

**Cumulative Unmet Replenishment Obligation (CURO)**

Remaining Replenishment Obligation:	AF
Appropriative - 100	0.0
Appropriative - 15/85	0.0
Non-Agricultural - 100	0.0
	<b>0.0</b>

Replenishment Rates	
2021 Rate	\$789.00
2020 Rate	\$767.00

**Pool 2 Non-Agricultural**

Company	Outstanding Obligation (AF)	Fund Balance (\$)	Outstanding Obligation (\$)
9W Halo Western OpCo L.P.	0.0	(\$98.57)	\$98.57
ANG II (Multi) LLC	0.0	\$0.00	\$0.00
Aqua Capital Management LP	0.0	\$0.00	\$0.00
California Speedway Corporation	0.0	\$0.00	\$0.00
California Steel Industries, Inc.	0.0	\$0.00	\$0.00
CalMat Co.	0.0	\$0.00	\$0.00
CCG Ontario, LLC	0.0	\$0.00	\$0.00
City of Ontario (Non-Ag)	0.0	\$0.00	\$0.00
County of San Bernardino (Non-Ag)	0.0	\$0.00	\$0.00
General Electric Company	0.0	(\$57.15)	\$57.15
Hamner Park Associates, a California Limited Partnership	0.0	\$0.00	\$0.00
Linde Inc.	0.0	\$0.00	\$0.00
Monte Vista Water District (Non-Ag)	0.0	\$0.00	\$0.00
Riboli Family and San Antonio Winery, Inc.	0.0	(\$248.40)	\$248.40
Space Center Mira Loma, Inc.	0.0	\$0.00	\$0.00
TAMCO	0.0	\$0.00	\$0.00
West Venture Development Company	0.0	\$0.00	\$0.00
<b>Pool 2 Non-Agricultural Total</b>	<b>0.0</b>	<b>(\$404.12)</b>	<b>\$404.12</b>
	7A	7B	7C

Notes:

- 1) In September 2020, Praxair, Inc. changed its name to Linde Inc.
- 2) ANG II (Multi) LLC temporarily leased their rights to 9W Halo Western OpCo L.P. (as successor to Angelica) beginning on March 2010 through January 2030.
- 3) The 2021 replenishment rate includes MWD's Full Service Untreated Tier 1 volumic cost of \$777/AF, a \$10/AF surcharge from Three Valleys Municipal Water District, and a \$2/AF connection fee from Orange County Water District.



Assessment Year 2021-2022 (Production Year 2020-2021)

# Assessment Fee Summary

	AF Production and Exchanges	Appropriative Pool		Ag Pool SY Reallocation			Replenishment Assessments			85/15 Activity		CURO Adjmt	ASSESSMENTS DUE							
		\$22.27 AF/Admin	\$48.25 AF/OBMP	AF Total Reallocation	\$478,534 \$7.80 AF/Admin	\$1,036,584 \$16.91 AF/OBMP	\$118.35 AF/15%	\$670.65 AF/85%	\$789.00 AF/100%	15% Producer Credits	15% Pro-rated Debits		Total Production Based	Pomona Credit	Recharge Debt Payment	Recharge Imprvmt Project	RTS Charges	Other Adjmts	DRO	Total Due
BlueTriton Brands, Inc.	271.3	6,041.21	13,088.83	0.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	(135.86)	18,994.18	0.00	0.00	0.00	7,519.14	0.00	0.00	26,513.32
CalMat Co. (Appropriative)	0.0	0.00	0.00	0.0	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	0.00	0.00
Chino Hills, City Of	2,459.6	54,775.92	118,677.05	2,417.9	18,870.15	40,875.88	81.46	0.00	0.00	0.00	25,247.02	0.40	258,527.88	2,567.35	20,372.91	0.00	1.04	0.00	0.00	281,469.18
Chino, City Of	2,762.4	61,518.20	133,284.84	11,194.4	87,366.39	189,250.10	91.49	0.00	0.00	0.00	28,354.64	0.45	499,866.11	4,904.69	38,920.66	0.00	0.05	0.00	0.00	543,691.51
Cucamonga Valley Water District	5,725.7	127,511.34	276,265.03	2,552.2	19,918.39	43,146.53	189.63	0.00	0.00	0.00	58,771.84	0.92	525,803.68	4,400.69	34,921.20	0.00	12.09	0.00	0.00	565,137.66
Desalter Authority	40,114.5	0.00	0.00	0.0	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	0.00	0.00
Fontana Union Water Company	0.0	0.00	0.00	3,450.3	26,927.93	58,330.36	0.00	0.00	0.00	0.00	0.00	0.00	85,258.29	7,771.37	61,668.91	0.00	0.00	0.00	0.00	154,698.57
Fontana Water Company	11,065.3	246,424.59	533,901.50	834.6	6,513.57	14,109.47	366.47	0.00	0.00	(629,915.45)	113,580.68	1.79	284,982.62	1.33	10.58	0.00	9.15	0.00	0.00	285,003.67
Fontana, City Of	0.0	0.00	0.00	0.0	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	0.00	0.00
Golden State Water Company	1,074.4	23,926.60	51,839.17	222.0	1,732.52	3,752.92	35.58	0.00	0.00	0.00	11,028.12	0.18	92,315.09	500.00	3,967.72	0.00	0.50	0.00	0.00	96,783.31
Jurupa Community Services District	10,609.9	236,282.61	511,927.96	16,328.0	127,432.12	276,039.11	351.39	0.00	0.00	0.00	108,906.10	1.73	1,260,941.02	2,506.01	19,886.20	0.00	5.81	0.00	0.00	1,283,339.04
Marygold Mutual Water Company	840.9	18,726.49	40,572.65	353.7	2,760.47	5,979.64	0.00	0.00	0.00	0.00	0.00	0.00	68,039.25	796.67	6,321.90	0.00	764.52	0.00	0.00	75,922.34
Monte Vista Irrigation Company	0.0	0.00	0.00	365.2	2,850.57	6,174.80	0.00	0.00	0.00	0.00	0.00	0.00	9,025.37	822.67	6,528.22	0.00	0.00	0.00	0.00	16,376.26
Monte Vista Water District	7,523.3	167,543.69	362,998.79	2,709.4	21,145.54	45,804.75	249.16	0.00	0.00	0.00	77,223.33	1.23	674,966.49	5,864.70	46,538.68	0.00	4.87	0.00	0.00	727,374.74
NCL Co, LLC	0.0	0.00	0.00	0.0	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	0.00	0.00
Niagara Bottling, LLC	1,751.7	39,009.58	84,517.84	0.0	0.00	0.00	0.00	0.00	1,382,063.69	0.00	0.00	18,212.89	1,523,804.00	0.00	0.00	0.00	23,935.00	723.57	198,558.16	1,747,020.73
Nicholson Family Trust	0.0	0.00	0.00	2.1	16.17	35.03	0.00	0.00	0.00	0.00	0.00	0.00	51.20	4.67	37.03	0.00	0.00	(2.13)	0.00	90.77
Norco, City Of	0.0	0.00	0.00	108.9	850.09	1,841.43	0.00	0.00	0.00	0.00	0.00	0.00	2,691.52	245.33	1,946.83	0.00	0.00	0.00	0.00	4,883.68
Ontario, City Of	17,171.1	382,401.07	828,507.02	10,807.7	84,348.53	182,712.90	568.68	0.00	0.00	0.00	176,254.23	2.79	1,654,795.22	13,828.07	109,731.20	0.00	11.25	0.00	0.00	1,778,365.74
Pomona, City Of	9,192.2	204,709.23	443,521.33	6,054.1	47,249.20	102,349.61	0.00	0.00	0.00	0.00	0.00	0.00	797,829.37	(53,030.93)	108,207.59	0.00	0.00	0.00	0.00	853,006.03
San Antonio Water Company	676.5	15,066.28	32,642.48	813.4	6,347.94	13,750.69	22.41	0.00	0.00	0.00	6,944.27	0.11	74,774.18	1,832.01	14,537.72	0.00	0.57	0.00	0.00	91,144.48
San Bernardino, County of (Shooting Park)	17.2	382.44	828.60	0.0	0.00	0.00	0.57	11,517.07	0.00	0.00	176.27	56.71	12,961.66	0.00	0.00	0.00	270.81	5.01	1,946.46	15,183.94
Santa Ana River Water Company	175.5	3,908.34	8,467.78	702.4	5,481.68	11,874.23	5.81	0.00	0.00	0.00	1,801.41	0.03	31,539.28	1,582.01	12,553.86	0.00	964.56	(1.67)	0.00	46,638.04
Upland, City Of	2,107.0	46,923.13	101,663.28	1,539.7	12,016.74	26,030.24	69.78	0.00	0.00	0.00	21,627.56	0.34	208,331.07	3,468.02	27,520.09	0.00	1.39	0.00	0.00	239,320.57
West End Consolidated Water Co	0.0	0.00	0.00	511.5	3,991.72	8,646.72	0.00	0.00	0.00	0.00	0.00	0.00	12,638.44	1,152.01	9,141.62	0.00	0.00	0.00	0.00	22,932.07
West Valley Water District	0.0	0.00	0.00	347.8	2,714.28	5,879.58	0.00	0.00	0.00	0.00	0.00	0.00	8,593.86	783.34	6,216.09	0.00	476.35	(0.83)	0.00	16,068.81
<b>113,538.4</b>	<b>1,635,150.72</b>	<b>3,542,704.15</b>	<b>61,315.2</b>	<b>478,534.00</b>	<b>1,036,584.00</b>	<b>2,032.43</b>	<b>11,517.07</b>	<b>1,382,063.69</b>	<b>(629,915.45)</b>	<b>629,915.47</b>	<b>18,143.71</b>	<b>8,106,729.77</b>	<b>0.01</b>	<b>529,029.01</b>	<b>0.00</b>	<b>33,977.09</b>	<b>723.95</b>	<b>200,504.62</b>	<b>8,870,964.45</b>	
	<b>8A</b>	<b>8B</b>	<b>8C</b>	<b>8D</b>	<b>8E</b>	<b>8F</b>	<b>8G</b>	<b>8H</b>	<b>8I</b>	<b>8J</b>	<b>8K</b>	<b>8L</b>	<b>8M</b>	<b>8N</b>	<b>8O</b>	<b>8P</b>	<b>8Q</b>	<b>8R</b>	<b>8S</b>	<b>8T</b>

Notes:

- 1) IEUA is collecting the fourth of ten annual RTS charges for water purchased in FY 2016/17, and third of ten annual RTS charges for water purchased in FY 2017/18.
- 2) "Other Adjustments" (Column [8R]) includes adjustments from replenishment purchase for DRO.
- 3) In April 2021, Nestle Waters North America Inc., who owns Arrowhead Mountain Spring Water brand, changed its name to BlueTriton Brands, Inc. and requested Watermaster to use the new company name.



**Assessment Year 2021-2022 (Production Year 2020-2021)**

**Water Production Overview**

	Physical Production	Voluntary Agreements (w/ Ag)	Assignments (w/ Non-Ag)	Other Adjustments	Actual FY Production (Assmnt Pkg Column 10I)
BlueTriton Brands, Inc.	271.3	0.0	0.0	0.0	271.3
CalMat Co. (Appropriative)	0.0	0.0	0.0	0.0	0.0
Chino Hills, City Of	2,528.6	(69.0)	0.0	0.0	2,459.6
Chino, City Of	6,133.0	(3,298.0)	(72.6)	0.0	2,762.4
Cucamonga Valley Water District	26,225.7	0.0	0.0	0.0	26,225.7
Desalter Authority	40,156.1	0.0	0.0	(41.6)	40,114.5
Fontana Union Water Company	0.0	0.0	0.0	0.0	0.0
Fontana Water Company	13,565.3	0.0	0.0	0.0	13,565.3
Fontana, City Of	0.0	0.0	0.0	0.0	0.0
Golden State Water Company	1,074.4	0.0	0.0	0.0	1,074.4
Jurupa Community Services District	11,160.9	0.0	(417.1)	(133.9)	10,609.9
Marygold Mutual Water Company	840.9	0.0	0.0	0.0	840.9
Monte Vista Irrigation Company	0.0	0.0	0.0	0.0	0.0
Monte Vista Water District	7,674.4	(124.4)	(22.1)	(4.7)	7,523.3
NCL Co, LLC	0.0	0.0	0.0	0.0	0.0
Niagara Bottling, LLC	1,751.7	0.0	0.0	0.0	1,751.7
Nicholson Family Trust	0.0	0.0	0.0	0.0	0.0
Norco, City Of	0.0	0.0	0.0	0.0	0.0
Ontario, City Of	21,750.8	(2,971.3)	(1,608.4)	0.0	17,171.1
Pomona, City Of	9,192.2	0.0	0.0	0.0	9,192.2
San Antonio Water Company	676.5	0.0	0.0	0.0	676.5
San Bernardino, County of (Shooting Park)	17.2	0.0	0.0	0.0	17.2
Santa Ana River Water Company	0.0	0.0	0.0	175.5	175.5
Upland, City Of	2,177.1	0.0	0.0	(70.1)	2,107.0
West End Consolidated Water Co	0.0	0.0	0.0	0.0	0.0
West Valley Water District	0.0	0.0	0.0	0.0	0.0
	<b>145,196.1</b>	<b>(6,462.7)</b>	<b>(2,120.2)</b>	<b>(74.8)</b>	<b>136,538.4</b>

Less Desalter Authority Production **(40,114.5)**  
 Total Less Desalter Authority Production **96,423.9**

9A
9B
9C
9D
9E

Notes:  
 1) In April 2021, Nestle Waters North America Inc., who owns Arrowhead Mountain Spring Water brand, changed its name to BlueTriton Brands, Inc. and requested Watermaster to use the new company name.

Other Adj:  
 1) CDA provided 41.645 AF to JCSD for irrigation at Orchard Park.  
 2) Monte Vista Water District received credit of 4.698 AF after evaporative losses due to Pump-to-Waste activities in which the water was recaptured into a recharge basin.  
 3) Santa Ana River Water Company exceeded its allotment with JCSD by 175.498 AF.  
 4) City of Upland received credit of 70.098 AF after evaporative losses due to Pump-to-Waste activities in which the water was recaptured into a recharge basin.



Assessment Year 2021-2022 (Production Year 2020-2021)

# 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	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
BlueTriton Brands, Inc.	0.000%	0.0	0.0	0.0	0.0	271.3	0.0	271.3	271.3	0.0	271.3	0.0	0.0	0.0	0.0	0.0
CalMat Co. (Appropriative)	0.000%	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Chino Hills, City Of	3.851%	1,726.6	0.0	1,572.5	2,417.9	0.0	0.0	5,716.9	2,459.6	0.0	2,459.6	0.0	0.0	3,257.3	1,572.5	1,684.8
Chino, City Of	7.357%	3,298.4	0.0	3,004.2	11,194.4	0.0	0.0	17,497.0	2,762.4	0.0	2,762.4	0.0	0.0	14,734.6	3,004.2	11,730.4
Cucamonga Valley Water District	6.601%	1,596.4	0.0	2,695.5	2,552.2	35.6	0.0	6,879.7	26,225.7	(20,500.0)	5,725.7	0.0	0.0	1,154.0	1,154.0	0.0
Desalter Authority	0.000%	0.0	0.0	0.0	0.0	0.0	0.0	0.0	40,114.5	0.0	40,114.5	0.0	40,114.5	0.0	0.0	0.0
Fontana Union Water Company	11.657%	0.0	0.0	4,760.0	3,450.3	(8,210.3)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fontana Water Company	0.002%	0.9	0.0	0.8	834.6	10,229.0	0.0	11,065.3	13,565.3	(2,500.0)	11,065.3	0.0	0.0	0.0	0.0	0.0
Fontana, City Of	0.000%	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Golden State Water Company	0.750%	323.6	0.0	306.3	222.0	222.5	0.0	1,074.4	1,074.4	0.0	1,074.4	0.0	0.0	0.0	0.0	0.0
Jurupa Community Services District	3.759%	1,685.3	0.0	1,535.0	16,328.0	0.0	0.0	19,548.3	10,609.9	0.0	10,609.9	0.0	0.0	8,938.4	1,535.0	7,403.4
Marygold Mutual Water Company	1.195%	399.3	0.0	488.0	353.7	0.0	0.0	1,240.9	840.9	0.0	840.9	0.0	0.0	400.0	400.0	0.0
Monte Vista Irrigation Company	1.234%	553.3	0.0	503.9	365.2	0.0	0.0	1,422.4	0.0	0.0	0.0	0.0	0.0	1,422.4	503.9	918.5
Monte Vista Water District	8.797%	3,944.0	0.0	3,592.2	2,709.4	500.0	0.0	10,745.6	7,523.3	0.0	7,523.3	0.0	0.0	3,222.3	3,222.3	0.0
NCL Co, LLC	0.000%	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Niagara Bottling, LLC	0.000%	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,751.7	0.0	1,751.7	0.0	1,751.7	0.0	0.0	0.0
Nicholson Family Trust	0.007%	3.1	0.0	2.9	2.1	(6.5)	0.0	1.6	0.0	0.0	0.0	0.0	0.0	1.6	1.6	0.0
Norco, City Of	0.368%	165.0	0.0	150.3	108.9	0.0	0.0	424.2	0.0	0.0	0.0	0.0	0.0	424.2	150.3	273.9
Ontario, City Of	20.742%	9,299.5	0.0	8,469.8	10,807.7	0.0	0.0	28,576.9	17,171.1	0.0	17,171.1	0.0	0.0	11,405.8	8,469.8	2,936.0
Pomona, City Of	20.454%	9,170.3	0.0	8,352.2	6,054.1	0.0	0.0	23,576.6	9,192.2	0.0	9,192.2	0.0	0.0	14,384.5	8,352.2	6,032.3
San Antonio Water Company	2.748%	1,232.0	0.0	1,122.1	813.4	0.0	0.0	3,167.5	676.5	0.0	676.5	0.0	0.0	2,491.0	1,122.1	1,368.9
San Bernardino, County of (Shooting P	0.000%	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17.2	0.0	17.2	17.2	0.0	0.0	0.0	0.0
Santa Ana River Water Company	2.373%	1,063.9	0.0	969.0	702.4	0.0	0.0	2,735.3	175.5	0.0	175.5	0.0	0.0	2,559.8	969.0	1,590.8
Upland, City Of	5.202%	2,332.3	0.0	2,124.2	1,539.7	0.0	0.0	5,996.2	2,107.0	0.0	2,107.0	0.0	0.0	3,889.2	2,124.2	1,765.0
West End Consolidated Water Co	1.728%	774.7	0.0	705.6	511.5	0.0	0.0	1,991.8	0.0	0.0	0.0	0.0	0.0	1,991.8	705.6	1,286.2
West Valley Water District	1.175%	526.8	0.0	479.8	347.8	0.0	0.0	1,354.4	0.0	0.0	0.0	0.0	0.0	1,354.4	479.8	874.6
	<b>100.00%</b>	<b>38,095.5</b>	<b>0.0</b>	<b>40,834.0</b>	<b>61,315.2</b>	<b>3,041.6</b>	<b>0.0</b>	<b>143,286.3</b>	<b>136,538.4</b>	<b>(23,000.0)</b>	<b>113,538.4</b>	<b>17.2</b>	<b>41,866.1</b>	<b>71,631.2</b>	<b>33,766.4</b>	<b>37,864.8</b>
Less Desalter Authority Production									<b>(40,114.5)</b>		<b>(40,114.5)</b>		<b>(40,114.5)</b>			
Total Less Desalter Authority Production									<b>96,423.9</b>		<b>73,423.9</b>		<b>1,751.7</b>			
	<b>10A</b>	<b>10B</b>	<b>10C</b>	<b>10D</b>	<b>10E</b>	<b>10F</b>	<b>10G</b>	<b>10H</b>	<b>10I</b>	<b>10J</b>	<b>10K</b>	<b>10L</b>	<b>10M</b>	<b>10N</b>	<b>10O</b>	<b>10P</b>

Notes:  
 1) As of July 1, 2020, the total Operating Safe Yield of the Appropriative Pool is 40,834 AF, allocated by percentage of Operating Safe Yield.  
 2) In April 2021, Nestle Waters North America Inc., who owns Arrowhead Mountain Spring Water brand, changed its name to BlueTriton Brands, Inc. and requested Watermaster to use the new company name.



**Assessment Year 2021-2022 (Production Year 2020-2021)**

**Local Excess Carry Over Storage Account Summary**

	Excess Carry Over Account (ECO)					
	Beginning Balance	0.07% Storage Loss	Transfers To / (From)	From Supplemental Storage	From Under-Production	Ending Balance
BlueTriton Brands, Inc.	720.9	(0.5)	(278.1)	0.0	0.0	442.3
CalMat Co. (Appropriative)	0.4	0.0	0.0	0.0	0.0	0.4
Chino Hills, City Of	11,924.2	(8.3)	(369.1)	0.0	1,684.8	13,231.5
Chino, City Of	114,505.8	(80.2)	(2,617.2)	0.0	11,730.4	123,538.9
Cucamonga Valley Water District	16,072.4	(11.3)	(846.7)	0.0	0.0	15,214.4
Desalter Authority	0.0	0.0	0.0	0.0	0.0	0.0
Fontana Union Water Company	0.0	0.0	0.0	0.0	0.0	0.0
Fontana Water Company	5,799.2	(4.1)	(3,883.0)	2,722.5	0.0	4,634.7
Fontana, City Of	0.0	0.0	0.0	0.0	0.0	0.0
Golden State Water Company	424.2	(0.3)	(484.6)	60.8	0.0	0.0
Jurupa Community Services District	31,861.3	(22.3)	(2,783.9)	0.0	7,403.4	36,458.5
Marygold Mutual Water Company	614.0	(0.4)	0.0	0.0	0.0	613.6
Monte Vista Irrigation Company	10,128.4	(7.1)	(177.3)	0.0	918.5	10,862.5
Monte Vista Water District	6,758.6	(4.7)	(1,490.1)	0.0	0.0	5,263.8
NCL Co, LLC	4.0	0.0	0.0	0.0	0.0	4.0
Niagara Bottling, LLC	0.0	0.0	0.0	0.0	0.0	0.0
Nicholson Family Trust	1.7	0.0	(1.0)	0.0	0.0	0.7
Norco, City Of	2,375.1	(1.7)	(52.9)	0.0	273.9	2,594.5
Ontario, City Of	39,260.7	(27.5)	0.0	0.0	2,936.0	42,169.2
Pomona, City Of	25,207.9	(17.6)	(4,259.1)	0.0	6,032.3	26,963.4
San Antonio Water Company	2,873.4	(2.0)	0.0	0.0	1,368.9	4,240.2
San Bernardino, County of (Shooting Park)	0.0	0.0	0.0	0.0	0.0	0.0
Santa Ana River Water Company	6,433.6	(4.5)	(366.1)	0.0	1,590.8	7,653.7
Upland, City Of	19,264.0	(13.5)	(878.8)	0.0	1,765.0	20,136.7
West End Consolidated Water Co	5,204.3	(3.6)	(162.1)	0.0	1,286.2	6,324.8
West Valley Water District	8,322.8	(5.8)	(1,168.8)	0.0	874.6	8,022.8
	<b>307,756.9</b>	<b>(215.4)</b>	<b>(19,819.0)</b>	<b>2,783.3</b>	<b>37,864.8</b>	<b>328,370.5</b>
	<b>11A</b>	<b>11B</b>	<b>11C</b>	<b>11D</b>	<b>11E</b>	<b>11F</b>

Notes:

- 1) Fontana Water Company transferred 2,722.510 AF from their Supplemental Storage account to offset their production year 2020/21 over-production obligations.
- 2) Golden State Water Company transferred 60.754 from their Supplemental Storage account and 161.780 AF from their Excess Carry Over Storage account to offset their production year 2020/21 over-production obligations.
- 3) In April 2021, Nestle Waters North America Inc., who owns Arrowhead Mountain Spring Water brand, changed its name to BlueTriton Brands, Inc. and requested Watermaster to use the new company name.



Assessment Year 2021-2022 (Production Year 2020-2021)

# Local Supplemental Storage Account Summary

	Recharged Recycled Account					Quantified (Pre 7/1/2000) Account					New (Post 7/1/2000) Account					Combined
	Beginning Balance	0.07% Storage Loss	Transfers To / (From)	Transfer to ECO Account	Ending Balance	Beginning Balance	0.07% Storage Loss	Transfers To / (From)	Transfer to ECO Account	Ending Balance	Beginning Balance	0.07% Storage Loss	Transfers To / (From)	Transfer to ECO Account	Ending Balance	Ending Balance
BlueTriton Brands, Inc.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CalMat Co. (Appropriative)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Chino Hills, City Of	11,105.8	(7.8)	1,416.0	0.0	12,514.0	4,789.4	(3.4)	0.0	0.0	4,786.1	0.0	0.0	0.0	0.0	0.0	17,300.1
Chino, City Of	8,508.6	(6.0)	0.0	0.0	8,502.6	1,051.8	(0.7)	0.0	0.0	1,051.0	1,926.6	(1.3)	0.0	0.0	1,925.3	11,478.9
Cucamonga Valley Water District	31,078.7	(21.8)	9,035.5	0.0	40,092.5	10,693.4	(7.5)	0.0	0.0	10,685.9	637.9	(0.4)	255.2	0.0	892.7	51,671.1
Desalter Authority	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fontana Union Water Company	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fontana Water Company	0.0	0.0	3,082.6	(2,722.5)	360.1	0.0	0.0	0.0	0.0	0.0	310.1	(0.2)	0.0	0.0	309.9	670.0
Fontana, City Of	44.0	0.0	0.0	0.0	44.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	44.0
Golden State Water Company	0.0	0.0	0.0	0.0	0.0	1,389.0	(1.0)	0.0	(3.6)	1,384.4	57.2	0.0	0.0	(57.2)	0.0	1,384.4
Jurupa Community Services District	4,832.4	(3.4)	0.0	0.0	4,829.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4,829.0
Marygold Mutual Water Company	0.0	0.0	0.0	0.0	0.0	305.0	(0.2)	(292.5)	0.0	12.3	0.0	0.0	0.0	0.0	0.0	12.3
Monte Vista Irrigation Company	0.0	0.0	0.0	0.0	0.0	5,450.0	(3.8)	0.0	0.0	5,446.2	0.0	0.0	0.0	0.0	0.0	5,446.2
Monte Vista Water District	0.0	0.0	0.0	0.0	0.0	3,376.5	(2.4)	0.0	0.0	3,374.2	1.6	0.0	(1.6)	0.0	0.0	3,374.2
NCL Co, LLC	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Niagara Bottling, LLC	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Nicholson Family Trust	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Norco, City Of	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	96.4	(0.1)	0.0	0.0	96.3	96.3
Ontario, City Of	49,233.2	(34.5)	(2,420.0)	0.0	46,778.8	8,050.1	(5.6)	0.0	0.0	8,044.5	0.0	0.0	0.0	0.0	0.0	54,823.2
Pomona, City Of	0.0	0.0	0.0	0.0	0.0	10,912.1	(7.6)	0.0	0.0	10,904.4	1,559.9	(1.1)	0.0	0.0	1,558.8	12,463.2
San Antonio Water Company	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4,759.5	(3.3)	(104.5)	0.0	4,651.7	4,651.7
San Bernardino, County of (Shooting Park)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Santa Ana River Water Company	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	481.1	(0.3)	0.0	0.0	480.7	480.7
Upland, City Of	12,078.4	(8.5)	1,481.7	0.0	13,551.6	5,803.2	(4.1)	0.0	0.0	5,799.1	0.0	0.0	0.0	0.0	0.0	19,350.7
West End Consolidated Water Co	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	452.5	(0.3)	0.0	0.0	452.2	452.2
West Valley Water District	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	307.7	(0.2)	0.0	0.0	307.5	307.5
	<b>116,881.1</b>	<b>(81.8)</b>	<b>12,595.9</b>	<b>(2,722.5)</b>	<b>126,672.7</b>	<b>51,820.4</b>	<b>(36.3)</b>	<b>(292.5)</b>	<b>(3.6)</b>	<b>51,488.1</b>	<b>10,590.5</b>	<b>(7.4)</b>	<b>149.0</b>	<b>(57.2)</b>	<b>10,675.0</b>	<b>188,835.7</b>
	<b>12A</b>	<b>12B</b>	<b>12C</b>	<b>12D</b>	<b>12E</b>	<b>12F</b>	<b>12G</b>	<b>12H</b>	<b>12I</b>	<b>12J</b>	<b>12K</b>	<b>12L</b>	<b>12M</b>	<b>12N</b>	<b>12O</b>	<b>12P</b>

Notes:  
 1) City of Ontario elected not to take in their share of Recharged Recycled. Cucamonga Valley Water District subsequently elected to take in City of Ontario's share.  
 2) City of Ontario elected not to take in the 3,000 AF of City of Fontana's share of Recharged Recycled. Fontana Water Company subsequently elected to take in all of City of Fontana's share, which they then transferred 2,722.510 AF to offset their production year 2020/21 over-production obligations.  
 3) Golden State Water Company transferred 3.593 AF and 57.161 AF from their Quantified and New Supplemental storage accounts respectively to offset a portion of their production year 2020/21 over-production obligations.  
 4) In April 2021, Nestle Waters North America Inc., who owns Arrowhead Mountain Spring Water brand, changed its name to BlueTriton Brands, Inc. and requested Watermaster to use the new company name.



**Assessment Year 2021-2022 (Production Year 2020-2021)**

**Other Storage and Replenishment Accounts**

<b>DESALTER REPLENISHMENT</b>	<b>Beginning Balance</b>	<b>Water Purchases</b>	<b>Transfers To</b>	<b>Transfers From</b>	<b>Ending Balance</b>
<b>CONTROLLED OVERDRAFT AND OFFSETS</b>					
Re-Op Offset Pre-Peace II / CDA	1,286.7	.....	0.0	0.0	1,286.7
Re-Op Offset Peace II Expansion	87,500.0	.....	0.0	(12,500.0)	75,000.0
Non-Ag OBMP Special Assessment	0.0	.....	735.0	(735.0)	0.0
Non-Ag Dedication	0.0	.....	0.0	0.0	0.0
	<b>88,786.7</b>		<b>735.0</b>	<b>(13,235.0)</b>	<b>76,286.7</b>

<b>DEDICATED REPLENISHMENT</b>	<b>Beginning Balance</b>	<b>Water Purchases</b>	<b>Transfers To</b>	<b>Transfers From</b>	<b>Ending Balance</b>
BlueTriton Brands, Inc.	0.0	0.0	32.1	(32.1)	0.0
CalMat Co. (Appropriative)	0.0	0.0	0.0	0.0	0.0
Chino Hills, City Of	602.9	0.0	0.0	(602.9)	0.0
Chino, City Of	0.0	0.0	0.0	0.0	0.0
Cucamonga Valley Water District	952.5	0.0	0.0	(952.5)	0.0
Fontana Union Water Company	0.0	0.0	1,674.7	(1,674.7)	0.0
Fontana Water Company	469.0	0.0	0.0	(469.0)	0.0
Fontana, City Of	0.0	0.0	0.0	0.0	0.0
Golden State Water Company	0.0	0.0	0.0	0.0	0.0
Jurupa Community Services District	0.0	0.0	0.0	0.0	0.0
Marygold Mutual Water Company	0.0	0.0	0.0	0.0	0.0
Monte Vista Irrigation Company	0.0	0.0	0.0	0.0	0.0
Monte Vista Water District	0.0	0.0	0.0	0.0	0.0
NCL Co, LLC	0.0	0.0	0.0	0.0	0.0
Niagara Bottling, LLC	0.0	0.0	0.0	0.0	0.0
Nicholson Family Trust	0.0	0.0	0.0	0.0	0.0
Norco, City Of	0.0	0.0	0.0	0.0	0.0
Ontario, City Of	0.0	0.0	3,461.1	(3,461.1)	0.0
Pomona, City Of	0.0	0.0	0.0	0.0	0.0
San Antonio Water Company	281.8	0.0	0.0	(281.8)	0.0
San Bernardino, County of (Shooting Park)	0.0	0.0	0.0	0.0	0.0
Santa Ana River Water Company	0.0	0.0	0.0	0.0	0.0
Upland, City Of	171.2	0.0	0.0	(171.2)	0.0
West End Consolidated Water Co	86.1	0.0	0.0	(86.1)	0.0
West Valley Water District	0.0	0.0	0.0	0.0	0.0
	<b>2,563.5</b>	<b>0.0</b>	<b>5,167.9</b>	<b>(7,731.4)</b>	<b>0.0</b>

13A

13B

13C

13D

13E

<b>STORAGE AND RECOVERY</b>	<b>Beginning Balance</b>	<b>Storage Loss</b>	<b>Transfers To</b>	<b>Transfers From</b>	<b>Ending Balance</b>
<b>METROPOLITAN WATER DISTRICT</b>					
Dry Year Yield / Conjunctive Use Program	45,961.0	(32.2)	0.0	(23,000.0)	22,928.8
	13F	13G	13H	13I	13J

Notes:  
Water in column [13D] goes into column [21D] on page 21.1.



**Assessment Year 2021-2022 (Production Year 2020-2021)**

**Water Transaction Summary**

	Water Transactions				Total Water Transactions
	Assigned Rights	General Transfer	Transfers (To) / From ECO Account	Transfers (To) Desalter Replenishment	
BlueTriton Brands, Inc.	0.0	32.1	271.3	(32.1)	271.3
CalMat Co. (Appropriative)	0.0	0.0	0.0	0.0	0.0
Chino Hills, City Of	0.0	0.0	0.0	0.0	0.0
Chino, City Of	(500.0)	0.0	500.0	0.0	0.0
Cucamonga Valley Water District	(6,500.0)	6,535.6	0.0	0.0	35.6
Desalter Authority	0.0	0.0	0.0	0.0	0.0
Fontana Union Water Company	0.0	(6,535.6)	0.0	(1,674.7)	(8,210.3)
Fontana Water Company	7,506.5	0.0	2,722.5	0.0	10,229.0
Fontana, City Of	0.0	0.0	0.0	0.0	0.0
Golden State Water Company	0.0	0.0	222.5	0.0	222.5
Jurupa Community Services District	0.0	0.0	0.0	0.0	0.0
Marygold Mutual Water Company	0.0	0.0	0.0	0.0	0.0
Monte Vista Irrigation Company	0.0	0.0	0.0	0.0	0.0
Monte Vista Water District	500.0	0.0	0.0	0.0	500.0
NCL Co, LLC	0.0	0.0	0.0	0.0	0.0
Niagara Bottling, LLC	0.0	0.0	0.0	0.0	0.0
Nicholson Family Trust	(6.5)	0.0	0.0	0.0	(6.5)
Norco, City Of	0.0	0.0	0.0	0.0	0.0
Ontario, City Of	0.0	3,461.1	0.0	(3,461.1)	0.0
Pomona, City Of	0.0	0.0	0.0	0.0	0.0
San Antonio Water Company	0.0	0.0	0.0	0.0	0.0
San Bernardino, County of (Shooting Park)	0.0	0.0	0.0	0.0	0.0
Santa Ana River Water Company	0.0	0.0	0.0	0.0	0.0
Upland, City Of	0.0	0.0	0.0	0.0	0.0
West End Consolidated Water Co	0.0	0.0	0.0	0.0	0.0
West Valley Water District	(1,000.0)	0.0	1,000.0	0.0	0.0
	<b>0.0</b>	<b>3,493.2</b>	<b>4,716.3</b>	<b>(5,167.9)</b>	<b>3,041.6</b>
	<b>14A</b>	<b>14B</b>	<b>14C</b>	<b>14D</b>	<b>14E</b>

Notes:

1) In April 2021, Nestle Waters North America Inc., who owns Arrowhead Mountain Spring Water brand, changed its name to BlueTriton Brands, Inc. and requested Watermaster to use the new company name.

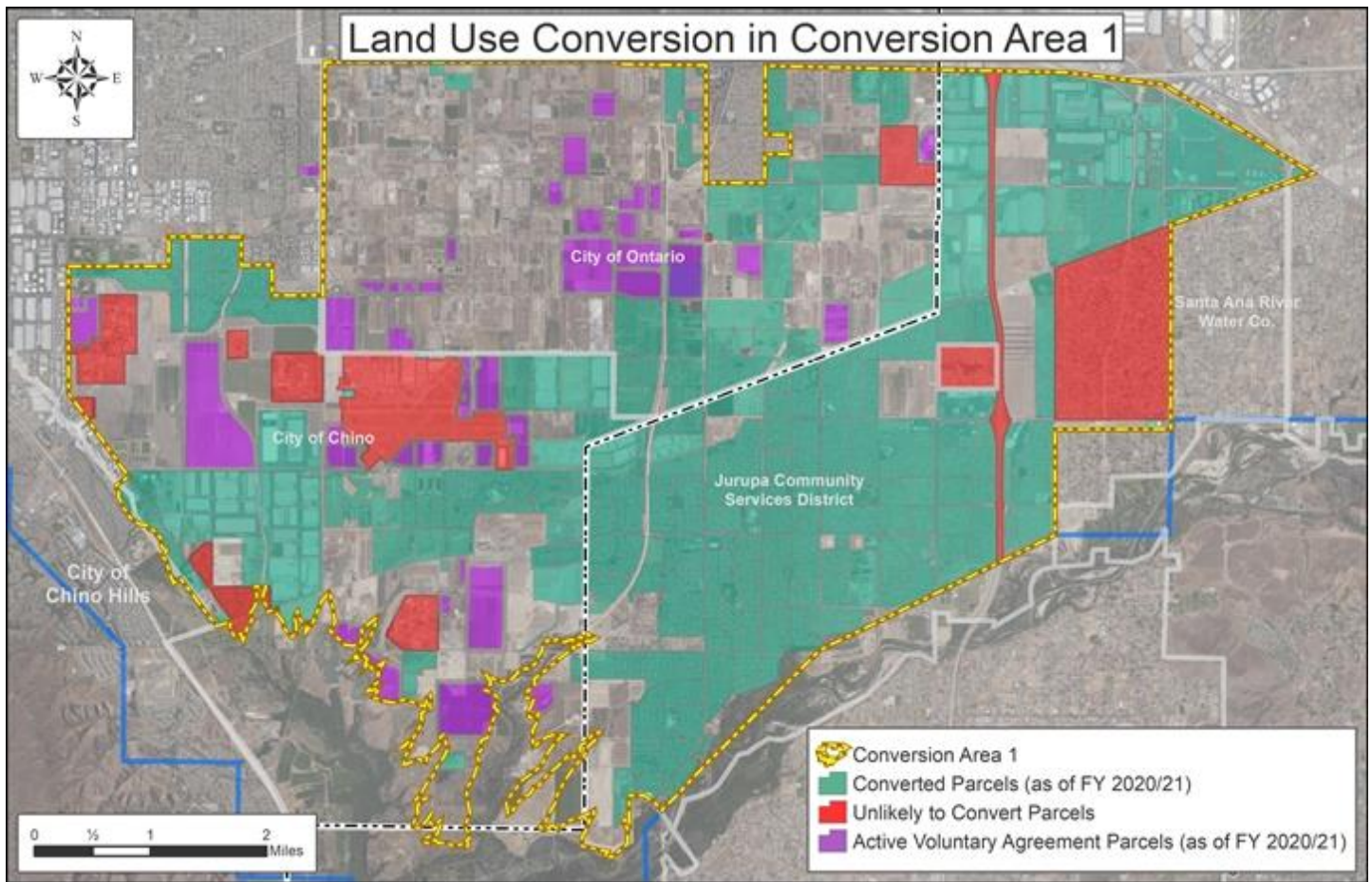




**Assessment Year 2021-2022 (Production Year 2020-2021)**

**Land Use Conversion Summary**

	Prior Conversion	Conversion @ 1.3 af/ac		Total Prior to Peace Agrmt Converted AF	Conversion @ 2.0 af/ac		Total Land Use Conversion Acre-Feet
		Acres	Acre-Feet		Acres	Acre-Feet	
Chino Hills, City Of	0.0	670.266	871.3	871.3	203.334	406.7	1,278.0
Chino, City Of	196.2	1,434.750	1,865.2	2,061.4	3,477.695	6,955.4	9,016.8
Cucamonga Valley Water District	0.0	460.280	598.4	598.4	0.000	0.0	598.4
Fontana Water Company	0.0	0.000	0.0	0.0	417.000	834.0	834.0
Jurupa Community Services District	0.0	2,756.920	3,584.0	3,584.0	5,815.718	11,631.4	15,215.4
Monte Vista Water District	0.0	48.150	62.6	62.6	21.510	43.0	105.6
Ontario, City Of	209.4	527.044	685.2	894.6	1,886.892	3,773.8	4,668.3
	<b>405.6</b>	<b>5,897.410</b>	<b>7,666.6</b>	<b>8,072.3</b>	<b>11,822.149</b>	<b>23,644.3</b>	<b>31,716.6</b>
	<b>15A</b>	<b>15B</b>	<b>15C</b>	<b>15D</b>	<b>15E</b>	<b>15F</b>	<b>15G</b>



Notes:  
 In August 2020, 20 acres of eligible "Outside Conversion Area 1" parcels were transferred from City of Chino to Monte Vista Water District after it was realized that they are within MVWD's service area. This was accounted for in the previous Assessment Package; past years' credit was resolved through a water transaction in this year's Assessment Package (see page 23.1 for details).



**Assessment Year 2021-2022 (Production Year 2020-2021)**

**Agricultural Pool Reallocation Summary**

	% Share of Operating Safe Yield	Reallocation of Agricultural Pool Safe Yield				
		Safe Yield Reduction <sup>1</sup>	Land Use Conversions	Early Transfer	Total AG Pool Reallocation	
BlueTriton Brands, Inc.	0.000%	0.0	0.0	0.0	0.0	
CalMat Co. (Appropriative)	0.000%	0.0	0.0	0.0	0.0	
Chino Hills, City Of	3.851%	346.6	1,278.0	793.3	2,417.9	
Chino, City Of	7.357%	662.1	9,016.8	1,515.4	11,194.4	
Cucamonga Valley Water District	6.601%	594.1	598.4	1,359.7	2,552.2	
Desalter Authority	0.000%	0.0	0.0	0.0	0.0	
Fontana Union Water Company	11.657%	1,049.1	0.0	2,401.2	3,450.3	
Fontana Water Company	0.002%	0.2	834.0	0.4	834.6	
Fontana, City Of	0.000%	0.0	0.0	0.0	0.0	
Golden State Water Company	0.750%	67.5	0.0	154.5	222.0	
Jurupa Community Services District	3.759%	338.3	15,215.4	774.3	16,328.0	
Marygold Mutual Water Company	1.195%	107.6	0.0	246.2	353.7	
Monte Vista Irrigation Company	1.234%	111.1	0.0	254.2	365.2	
Monte Vista Water District	8.797%	791.7	105.6	1,812.1	2,709.4	
NCL Co, LLC	0.000%	0.0	0.0	0.0	0.0	
Niagara Bottling, LLC	0.000%	0.0	0.0	0.0	0.0	
Nicholson Family Trust	0.007%	0.6	0.0	1.4	2.1	
Norco, City Of	0.368%	33.1	0.0	75.8	108.9	
Ontario, City Of	20.742%	1,866.8	4,668.3	4,272.6	10,807.7	
Pomona, City Of	20.454%	1,840.9	0.0	4,213.2	6,054.1	
San Antonio Water Company	2.748%	247.3	0.0	566.1	813.4	
San Bernardino, County of (Shooting Park)	0.000%	0.0	0.0	0.0	0.0	
Santa Ana River Water Company	2.373%	213.6	0.0	488.8	702.4	
Upland, City Of	5.202%	468.2	0.0	1,071.5	1,539.7	
West End Consolidated Water Co	1.728%	155.5	0.0	355.9	511.5	
West Valley Water District	1.175%	105.8	0.0	242.0	347.8	
<b>Agricultural Pool Safe Yield</b>	<b>82,800.0</b>	<b>100%</b>	<b>9,000.0</b>	<b>31,716.6</b>	<b>20,598.6</b>	<b>61,315.2</b>
Agricultural Pool Production	(21,484.8)	16A	16B	16C	16D	16E
Safe Yield Reduction <sup>1</sup>	(9,000.0)					
Land Use Conversions	(31,716.6)					
Early Transfer [16D]	20,598.6					

Notes:

<sup>1</sup> Paragraph 10, Subdivision (a)(1) of Exhibit "H" of the Judgment states "to supplement, in the particular year, water available from Operating Safe Yield to compensate for any reduction in the Safe Yield by reason of recalculation thereof after the tenth year of operation hereunder."



# Cumulative Unmet Replenishment Obligation (CURO)

<b>Remaining Replenishment Obligation:</b>	<b>AF</b>	<b>Replenishment Rates</b>
Appropriative - 100	0.0	2021 Rate \$789.00
Appropriative - 15/85	0.0	2020 Rate \$767.00
Non-Agricultural - 100	0.0	
	<b>0.0</b>	

Company	Outstanding Obligation (AF)	Fund Balance (\$)	Outstanding Obligation (\$)	AF Production and Exchanges	85/15 Producers	Percent	15%	85%	100%	Total
BlueTriton Brands, Inc.	0.0	\$135.86	(\$135.86)	271.3	XXXXXXXXXX	0.000%	XXXXXXXXXX	XXXXXXXXXX	(\$135.86)	(\$135.86)
CalMat Co. (Appropriative)	0.0	\$0.00	\$0.00	0.0	XXXXXXXXXX	0.000%	XXXXXXXXXX	XXXXXXXXXX	\$0.00	\$0.00
Chino Hills, City Of	0.0	\$0.00	\$0.00	2,459.6	2,459.6	4.008%	\$0.40	\$0.00	XXXXXXXXXX	\$0.40
Chino, City Of	0.0	\$0.00	\$0.00	2,762.4	2,762.4	4.501%	\$0.45	\$0.00	XXXXXXXXXX	\$0.45
Cucamonga Valley Water District	0.0	\$0.01	(\$0.01)	5,725.7	5,725.7	9.330%	\$0.93	(\$0.01)	XXXXXXXXXX	\$0.92
Desalter Authority	0.0	\$0.00	\$0.00	40,114.5	XXXXXXXXXX	0.000%	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	\$0.00
Fontana Union Water Company	0.0	\$0.00	\$0.00	0.0	0.0	0.000%	\$0.00	\$0.00	XXXXXXXXXX	\$0.00
Fontana Water Company	0.0	\$0.01	(\$0.01)	11,065.3	11,065.3	18.031%	\$1.80	(\$0.01)	XXXXXXXXXX	\$1.79
Fontana, City Of	0.0	\$0.00	\$0.00	0.0	XXXXXXXXXX	0.000%	XXXXXXXXXX	XXXXXXXXXX	\$0.00	\$0.00
Golden State Water Company	0.0	\$0.00	\$0.00	1,074.4	1,074.4	1.751%	\$0.18	\$0.00	XXXXXXXXXX	\$0.18
Jurupa Community Services District	0.0	\$0.00	\$0.00	10,609.9	10,609.9	17.289%	\$1.73	\$0.00	XXXXXXXXXX	\$1.73
Marygold Mutual Water Company	0.0	\$0.00	\$0.00	840.9	XXXXXXXXXX	0.000%	XXXXXXXXXX	XXXXXXXXXX	\$0.00	\$0.00
Monte Vista Irrigation Company	0.0	\$0.00	\$0.00	0.0	0.0	0.000%	\$0.00	\$0.00	XXXXXXXXXX	\$0.00
Monte Vista Water District	0.0	\$0.00	\$0.00	7,523.3	7,523.3	12.259%	\$1.23	\$0.00	XXXXXXXXXX	\$1.23
NCL Co, LLC	0.0	\$0.00	\$0.00	0.0	XXXXXXXXXX	0.000%	XXXXXXXXXX	XXXXXXXXXX	\$0.00	\$0.00
Niagara Bottling, LLC	0.0	(\$18,212.89)	\$18,212.89	1,751.7	XXXXXXXXXX	0.000%	XXXXXXXXXX	XXXXXXXXXX	\$18,212.89	\$18,212.89
Nicholson Family Trust	0.0	\$0.00	\$0.00	0.0	0.0	0.000%	\$0.00	\$0.00	XXXXXXXXXX	\$0.00
Norco, City Of	0.0	\$0.00	\$0.00	0.0	0.0	0.000%	\$0.00	\$0.00	XXXXXXXXXX	\$0.00
Ontario, City Of	0.0	\$0.01	(\$0.01)	17,171.1	17,171.1	27.981%	\$2.80	(\$0.01)	XXXXXXXXXX	\$2.79
Pomona, City Of	0.0	\$0.00	\$0.00	9,192.2	XXXXXXXXXX	0.000%	XXXXXXXXXX	XXXXXXXXXX	\$0.00	\$0.00
San Antonio Water Company	0.0	\$0.00	\$0.00	676.5	676.5	1.102%	\$0.11	\$0.00	XXXXXXXXXX	\$0.11
San Bernardino, County of (Shooting Park)	0.0	(\$66.72)	\$66.72	17.2	17.2	0.028%	\$0.00	\$56.71	XXXXXXXXXX	\$56.71
Santa Ana River Water Company	0.0	\$0.00	\$0.00	175.5	175.5	0.286%	\$0.03	\$0.00	XXXXXXXXXX	\$0.03
Upland, City Of	0.0	\$0.00	\$0.00	2,107.0	2,107.0	3.433%	\$0.34	\$0.00	XXXXXXXXXX	\$0.34
West End Consolidated Water Co	0.0	\$0.00	\$0.00	0.0	0.0	0.000%	\$0.00	\$0.00	XXXXXXXXXX	\$0.00
West Valley Water District	0.0	\$0.00	\$0.00	0.0	0.0	0.000%	\$0.00	\$0.00	XXXXXXXXXX	\$0.00
<b>Pool 3 Appropriative Total</b>	<b>0.0</b>	<b>(\$18,143.72)</b>	<b>\$18,143.72</b>	<b>113,538.4</b>	<b>61,367.9</b>	<b>100.000%</b>	<b>\$10.00</b>	<b>\$56.68</b>	<b>\$18,077.03</b>	<b>\$18,143.71</b>
	<b>17A</b>	<b>17B</b>	<b>17C</b>	<b>17D</b>	<b>17E</b>	<b>17F</b>	<b>17G</b>	<b>17H</b>	<b>17I</b>	<b>17J</b>

Notes:  
 1) The 2021 replenishment rate includes MWD's Full Service Untreated Tier 1 volumic cost of \$777/AF, a \$10/AF surcharge from Three Valleys Municipal Water District, and a \$2/AF connection fee from Orange County Water District.



Assessment Year 2021-2022 (Production Year 2020-2021)  
**Desalter Replenishment Accounting<sup>1</sup>**

Production Year	Desalter Production			Desalter Replenishment									Remaining Desalter Replenishment Obligation <sup>4,7</sup> PIIA, 6.2(b)(iii)	
	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)	"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)			Appropriative Pool DRO Contribution PIIA, 6.2(b)(ii)	Non-Ag OBMP Assessment (10% Haircut) <sup>6</sup> PIIA, 6.2(b)(i)		
								Allocation to Pre-Peace II Desalters <sup>4,8</sup>	Allocation to All Desalters <sup>5</sup>	Balance				
2000 / 2001	7,989.0	0.0	7,989.0	3,994.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3,994.5
2001 / 2002	9,457.8	0.0	9,457.8	4,728.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4,728.9
2002 / 2003	10,438.5	0.0	10,438.5	5,219.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5,219.3
2003 / 2004	10,605.0	0.0	10,605.0	5,302.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5,302.5
2004 / 2005	9,853.6	0.0	9,853.6	4,926.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4,926.8
2005 / 2006	16,475.8	0.0	16,475.8	11,579.1	0.0	0.0	0.0	0.0	0.0	0.0	400,000.0	0.0	0.0	4,896.7
2006 / 2007	26,356.2	0.0	26,356.2	608.4	4,273.1	0.0	0.0	21,474.7	0.0	378,525.3	0.0	0.0	0.0	0.0
2007 / 2008	26,972.1	0.0	26,972.1	0.0	0.0	0.0	0.0	26,972.1	0.0	351,553.2	0.0	0.0	0.0	0.0
2008 / 2009	32,920.5	0.0	32,920.5	0.0	0.0	0.0	0.0	61,989.1	0.0	289,564.1	0.0	0.0	0.0	(29,068.6)
2009 / 2010	28,516.7	0.0	28,516.7	0.0	0.0	0.0	0.0	28,516.7	0.0	261,047.4	0.0	0.0	0.0	0.0
2010 / 2011	29,318.7	0.0	29,318.7	0.0	0.0	0.0	0.0	29,318.7	0.0	231,728.7	0.0	0.0	0.0	0.0
2011 / 2012	28,378.9	0.0	28,378.9	0.0	0.0	0.0	0.0	28,378.9	0.0	203,349.7	0.0	0.0	0.0	0.0
2012 / 2013	27,061.7	0.0	27,061.7	0.0	0.0	0.0	0.0	27,061.7	0.0	176,288.1	0.0	0.0	0.0	0.0
2013 / 2014	29,228.0	14.6	29,242.6	0.0	0.0	0.0	0.0	0.0	12,500.0	163,788.1	10,000.0	0.0	0.0	6,742.6
2014 / 2015	29,541.3	448.7	29,990.0	0.0	0.0	0.0	0.0	0.0	12,500.0	151,288.1	10,000.0	0.0	0.0	7,490.0
2015 / 2016	27,008.8	1,154.1	28,162.9	0.0	0.0	0.0	0.0	0.0	12,500.0	138,788.1	10,000.0	0.0	0.0	5,662.9
2016 / 2017	26,725.6	1,527.2	28,252.8	0.0	0.0	0.0	0.0	0.0	12,500.0	126,288.1	10,000.0	735.0	0.0	5,017.8
2017 / 2018	28,589.8	1,462.5	30,052.3	0.0	0.0	0.0	0.0	0.0	12,500.0	113,788.1	10,000.0	735.0	0.0	6,817.3
2018 / 2019	25,502.9	5,696.3	31,199.2	0.0	0.0	0.0	0.0	0.0	12,500.0	101,288.1	10,000.0	735.0	0.0	7,964.2
2019 / 2020	27,593.6	8,003.4	35,597.1	0.0	0.0	0.0	0.0	0.0	12,500.0	88,788.1	10,000.0	735.0	0.0	12,362.0
<b>2020 / 2021</b>	<b>31,944.8</b>	<b>8,169.7</b>	<b>40,114.5</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>12,500.0</b>	<b>76,288.1</b>	<b>10,000.0</b>	<b>735.0</b>	<b>0.0</b>	<b>16,879.4</b>
2021 / 2022	30,000.0	10,000.0	40,000.0	0.0	0.0	0.0	0.0	0.0	12,500.0	63,788.1	10,000.0	735.0	0.0	16,765.0
2022 / 2023	30,000.0	10,000.0	40,000.0	0.0	0.0	0.0	0.0	0.0	12,500.0	51,288.1	10,000.0	735.0	0.0	16,765.0
2023 / 2024	30,000.0	10,000.0	40,000.0	0.0	0.0	0.0	0.0	0.0	12,500.0	38,788.1	10,000.0	735.0	0.0	16,765.0
2024 / 2025	30,000.0	10,000.0	40,000.0	0.0	0.0	0.0	0.0	0.0	12,500.0	26,288.1	10,000.0	735.0	0.0	16,765.0
2025 / 2026	30,000.0	10,000.0	40,000.0	0.0	0.0	0.0	0.0	0.0	5,000.0	21,288.1	10,000.0	735.0	0.0	24,265.0
2026 / 2027	30,000.0	10,000.0	40,000.0	0.0	0.0	0.0	0.0	0.0	5,000.0	16,288.1	10,000.0	735.0	0.0	24,265.0
2027 / 2028	30,000.0	10,000.0	40,000.0	0.0	0.0	0.0	0.0	0.0	5,000.0	11,288.1	10,000.0	735.0	0.0	24,265.0
2028 / 2029	30,000.0	10,000.0	40,000.0	0.0	0.0	0.0	0.0	0.0	5,000.0	6,288.1	10,000.0	735.0	0.0	24,265.0
2029 / 2030	30,000.0	10,000.0	40,000.0	0.0	0.0	0.0	0.0	0.0	5,000.0	1,288.1	10,000.0	735.0	0.0	24,265.0
	<b>760,479.4</b>	<b>116,476.5</b>	<b>876,955.9</b>	<b>36,359.6</b>	<b>4,273.1</b>	<b>0.0</b>	<b>0.0</b>	<b>223,711.9</b>	<b>175,000.0</b>	<b>76,288.1</b>	<b>170,000.0</b>	<b>10,290.5</b>	<b>0.0</b>	<b>257,321.1</b>
	<b>18A</b>	<b>18B</b>	<b>18C</b>	<b>18D</b>	<b>18E</b>	<b>18F</b>	<b>18G</b>	<b>18H</b>	<b>18I</b>	<b>18J</b>	<b>18K</b>	<b>18L</b>	<b>18M</b>	

Notes:

- <sup>1</sup> Original table format and content: WEI, Response to Condition Subsequent Number 7, November 2008. Table has since been revised as a result of the March 15, 2019 Court Order.
- <sup>2</sup> Peace II Desalter Expansion was anticipated to have an annual production of approximately 10,000 AF.
- <sup>3</sup> 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.
- <sup>4</sup> Six years of Desalter tracking (Production Year 2000-2001 through Production Year 2005/2006) may have incorrectly assumed that a significant portion of Desalter production was being offset by Desalter Induced Recharge. Condition Subsequent 7 included an adjustment of 29,070 AF against Desalter replenishment in Production Year 2008/2009.
- <sup>5</sup> Pursuant to section 7.2(e)(ii) of the Peace II Agreement, the initial schedule for the Peace II Desalter Expansion controlled overdraft of 175,000 acre-feet had been amended to be allocated to Desalter replenishment over a 17-year period, beginning in 2013/14 and ending in 2029/30.
- <sup>6</sup> 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.
- <sup>7</sup> Per the Peace II Agreement, Section 6.2(b)(iii) (as amended by the March 15, 2019 Court Order), the Remaining Desalter Replenishment Obligation is to be assessed against the Appropriative Pool, pro-rata based on each Producer's combined total share of OSY and their Adjusted Physical Production.
- <sup>8</sup> Due to the Re-Operation Schedule amendments in 2019, the Pre-Peace II Controlled Overdraft is left with a balance of 1,288.054 AF, which may be utilized at a later date to offset a future Desalter Replenishment Obligation.



**Assessment Year 2021-2022 (Production Year 2020-2021)**

**Desalter Replenishment Obligation Contribution**

	Percent of Operating Safe Yield	Land Use Conversions	Percent of Land Use Conversions	85% DROC Based on % OSY	15% DROC Based on % of LUC	Total DRO Contribution
BlueTriton Brands, Inc.	0.000%	0.0	0.000%	0.0	0.0	0.0
CalMat Co. (Appropriative)	0.000%	0.0	0.000%	0.0	0.0	0.0
Chino Hills, City Of	3.851%	1,278.0	4.029%	327.3	60.4	387.8
Chino, City Of	7.357%	9,016.8	28.429%	625.3	426.4	1,051.8
Cucamonga Valley Water District	6.601%	598.4	1.887%	561.1	28.3	589.4
Fontana Union Water Company	11.657%	0.0	0.000%	990.8	0.0	990.8
Fontana Water Company	0.002%	834.0	2.630%	0.2	39.4	39.6
Fontana, City Of	0.000%	0.0	0.000%	0.0	0.0	0.0
Golden State Water Company	0.750%	0.0	0.000%	63.8	0.0	63.8
Jurupa Community Services District	3.759%	15,215.4	47.973%	319.5	719.6	1,039.1
Marygold Mutual Water Company	1.195%	0.0	0.000%	101.6	0.0	101.6
Monte Vista Irrigation Company	1.234%	0.0	0.000%	104.9	0.0	104.9
Monte Vista Water District	8.797%	105.6	0.333%	747.7	5.0	752.7
NCL Co, LLC	0.000%	0.0	0.000%	0.0	0.0	0.0
Niagara Bottling, LLC	0.000%	0.0	0.000%	0.0	0.0	0.0
Nicholson Family Trust	0.007%	0.0	0.000%	0.6	0.0	0.6
Norco, City Of	0.368%	0.0	0.000%	31.3	0.0	31.3
Ontario, City Of	20.742%	4,668.3	14.719%	1,763.1	220.8	1,983.9
Pomona, City Of	20.454%	0.0	0.000%	1,738.6	0.0	1,738.6
San Antonio Water Company	2.748%	0.0	0.000%	233.6	0.0	233.6
San Bernardino, County of (Shooting Park)	0.000%	0.0	0.000%	0.0	0.0	0.0
Santa Ana River Water Company	2.373%	0.0	0.000%	201.7	0.0	201.7
Upland, City Of	5.202%	0.0	0.000%	442.2	0.0	442.2
West End Consolidated Water Co	1.728%	0.0	0.000%	146.9	0.0	146.9
West Valley Water District	1.175%	0.0	0.000%	99.9	0.0	99.9
	<b>100.000%</b>	<b>31,716.6</b>	<b>100.000%</b>	<b>8,500.0</b>	<b>1,500.0</b>	<b>10,000.0</b>
	<b>19A</b>	<b>19B</b>	<b>19C</b>	<b>19D</b>	<b>19E</b>	<b>19F</b>

Notes:

Section 6.2(b)(ii) of the Peace II Agreement as the amendment is shown in the March 15, 2019 Court Order states: "The members of the Appropriative Pool will contribute a total of 10,000 afy toward Desalter replenishment, allocated among the Appropriative Pool members as follows: 1) 85% of the total (8,500 afy) will be allocated according to the Operating Safe Yield percentage of each Appropriative Pool members; and 2) 15% of the total (1,500 afy) will be allocated according to each land use conversion agency's percentage of the total land use conversion claims. The formula is to be adjusted annually based on the actual land use conversion allocations of the year."



Assessment Year 2021-2022 (Production Year 2020-2021)

**Remaining Desalter Replenishment Obligation (RDRO)**

	Assigned Share of Operating Safe Yield	CALCULATING THE ADJUSTED PHYSICAL PRODUCTION						ALLOCATING THE RDRO		
		Physical Production	50% of Voluntary Agreements with Ag	Assignments with Non-Ag	Storage and Recovery Programs	Other Adjustments	Total Adjusted Physical Production	Total Production and OSY Basis (20A+20G)	Percentage (20H) / Sum(20H)	Total Remaining Desalter Replenishment Obligation
BlueTriton Brands, Inc.	0.0	271.3	0.0	0.0	0.0	0.0	271.3	271.3	0.231%	39.0
CalMat Co. (Appropriative)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.000%	0.0
Chino Hills, City Of	1,572.5	2,528.6	(34.5)	0.0	0.0	0.0	2,494.1	4,066.6	3.461%	584.2
Chino, City Of	3,004.2	6,133.0	(1,649.0)	(72.6)	0.0	0.0	4,411.4	7,415.5	6.312%	1,065.4
Cucamonga Valley Water District	2,695.5	26,225.7	0.0	0.0	(20,500.0)	0.0	5,725.7	8,421.2	7.168%	1,209.8
Fontana Union Water Company	4,760.0	0.0	0.0	0.0	0.0	0.0	0.0	4,760.0	4.051%	683.9
Fontana Water Company	0.8	13,565.3	0.0	0.0	(2,500.0)	0.0	11,065.3	11,066.1	9.419%	1,589.8
Fontana, City Of	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.000%	0.0
Golden State Water Company	306.3	1,074.4	0.0	0.0	0.0	0.0	1,074.4	1,380.6	1.175%	198.4
Jurupa Community Services District	1,535.0	11,160.9	0.0	(417.1)	0.0	(133.9)	10,609.9	12,144.9	10.337%	1,744.8
Marygold Mutual Water Company	488.0	840.9	0.0	0.0	0.0	0.0	840.9	1,328.9	1.131%	190.9
Monte Vista Irrigation Company	503.9	0.0	0.0	0.0	0.0	0.0	0.0	503.9	0.429%	72.4
Monte Vista Water District	3,592.2	7,674.4	(62.2)	(22.1)	0.0	(4.7)	7,585.5	11,177.6	9.514%	1,605.9
NCL Co, LLC	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.000%	0.0
Niagara Bottling, LLC	0.0	1,751.7	0.0	0.0	0.0	0.0	1,751.7	1,751.7	1.491%	251.7
Nicholson Family Trust	2.9	0.0	0.0	0.0	0.0	0.0	0.0	2.9	0.002%	0.4
Norco, City Of	150.3	0.0	0.0	0.0	0.0	0.0	0.0	150.3	0.128%	21.6
Ontario, City Of	8,469.8	21,750.8	(1,485.7)	(1,608.4)	0.0	0.0	18,656.8	27,126.6	23.089%	3,897.2
Pomona, City Of	8,352.2	9,192.2	0.0	0.0	0.0	0.0	9,192.2	17,544.3	14.933%	2,520.6
San Antonio Water Company	1,122.1	676.5	0.0	0.0	0.0	0.0	676.5	1,798.6	1.531%	258.4
San Bernardino, County of (Shooting Park)	0.0	17.2	0.0	0.0	0.0	0.0	17.2	17.2	0.015%	2.5
Santa Ana River Water Company	969.0	0.0	0.0	0.0	0.0	175.5	175.5	1,144.5	0.974%	164.4
Upland, City Of	2,124.2	2,177.1	0.0	0.0	0.0	(70.1)	2,107.0	4,231.2	3.601%	607.9
West End Consolidated Water Co	705.6	0.0	0.0	0.0	0.0	0.0	0.0	705.6	0.601%	101.4
West Valley Water District	479.8	0.0	0.0	0.0	0.0	0.0	0.0	479.8	0.408%	68.9
	<b>40,834.0</b>	<b>105,040.0</b>	<b>(3,231.3)</b>	<b>(2,120.2)</b>	<b>(23,000.0)</b>	<b>(33.2)</b>	<b>76,655.2</b>	<b>117,489.3</b>	<b>100.000%</b>	<b>16,879.4</b>
	<b>20A</b>	<b>20B</b>	<b>20C</b>	<b>20D</b>	<b>20E</b>	<b>20F</b>	<b>20G</b>	<b>20H</b>	<b>20I</b>	<b>20J</b>

Notes:  
 Section 6.2(b)(iii) of the Peace II Agreement as the amendment is shown in the March 15, 2019 Court Order states: "A Replenishment Assessment against the Appropriative Pool for any remaining Desalter replenishment obligation after applying both 6(b)(i) and 6(b)(ii), allocated pro-rata to each Appropriative Pool member according to the combined total of the member's share of Operating Safe Yield and the member's Adjusted Physical Production."



# Desalter Replenishment Summary

	Desalter Replenishment Obligation in AF			Total DRO Fulfillment Activity							Assessments	
	Desalter Replenishment Obligation Contribution	Remaining Desalter Replenishment Obligation	Total Desalter Replenishment Obligation	Transfer from Dedicated Replenishment Account	Transfer from Excess Carry Over Storage Account	Transfer from Recharged Recycled Storage Account	Transfer from Quantified Storage Account	Transfer from Post 7/1/2000 Storage Account	Replenishment Water Purchase	Total Transfers and Water Purchases	Residual DRO (AF)	Assessments Due On Residual DRO (\$)
BlueTriton Brands, Inc.	0.0	(39.0)	(39.0)	32.1	6.9	0.0	0.0	0.0	0.0	39.0	0.0	0.00
CalMat Co. (Appropriative)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00
Chino Hills, City Of	(387.8)	(584.2)	(972.0)	602.9	369.1	0.0	0.0	0.0	0.0	972.0	0.0	0.00
Chino, City Of	(1,051.8)	(1,065.4)	(2,117.2)	0.0	2,117.2	0.0	0.0	0.0	0.0	2,117.2	0.0	0.00
Cucamonga Valley Water District	(589.4)	(1,209.8)	(1,799.2)	952.5	846.7	0.0	0.0	0.0	0.0	1,799.2	0.0	0.00
Fontana Union Water Company	(990.8)	(683.9)	(1,674.7)	1,674.7	0.0	0.0	0.0	0.0	0.0	1,674.7	0.0	0.00
Fontana Water Company	(39.6)	(1,589.8)	(1,629.5)	469.0	1,160.5	0.0	0.0	0.0	0.0	1,629.5	0.0	0.00
Fontana, City Of	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00
Golden State Water Company	(63.8)	(198.4)	(262.1)	0.0	262.1	0.0	0.0	0.0	0.0	262.1	0.0	0.00
Jurupa Community Services District	(1,039.1)	(1,744.8)	(2,783.9)	0.0	2,783.9	0.0	0.0	0.0	0.0	2,783.9	0.0	0.00
Marygold Mutual Water Company	(101.6)	(190.9)	(292.5)	0.0	0.0	0.0	292.5	0.0	0.0	292.5	0.0	0.00
Monte Vista Irrigation Company	(104.9)	(72.4)	(177.3)	0.0	177.3	0.0	0.0	0.0	0.0	177.3	0.0	0.00
Monte Vista Water District	(752.7)	(1,605.9)	(2,358.6)	0.0	1,490.1	713.2	0.0	155.4	0.0	2,358.6	0.0	0.00
NCL Co, LLC	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00
Niagara Bottling, LLC	0.0	(251.7)	(251.7)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	(251.7)	198,558.16
Nicholson Family Trust	(0.6)	(0.4)	(1.0)	0.0	1.0	0.0	0.0	0.0	0.0	1.0	0.0	0.00
Norco, City Of	(31.3)	(21.6)	(52.9)	0.0	52.9	0.0	0.0	0.0	0.0	52.9	0.0	0.00
Ontario, City Of	(1,983.9)	(3,897.2)	(5,881.1)	3,461.1	0.0	2,420.0	0.0	0.0	0.0	5,881.1	0.0	0.00
Pomona, City Of	(1,738.6)	(2,520.6)	(4,259.1)	0.0	4,259.1	0.0	0.0	0.0	0.0	4,259.1	0.0	0.00
San Antonio Water Company	(233.6)	(258.4)	(492.0)	281.8	0.0	0.0	0.0	210.2	0.0	492.0	0.0	0.00
San Bernardino, County of (Shooting Park)	0.0	(2.5)	(2.5)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	(2.5)	1,946.46
Santa Ana River Water Company	(201.7)	(164.4)	(366.1)	0.0	366.1	0.0	0.0	0.0	0.0	366.1	0.0	0.00
Upland, City Of	(442.2)	(607.9)	(1,050.1)	171.2	878.8	0.0	0.0	0.0	0.0	1,050.1	0.0	0.00
West End Consolidated Water Co	(146.9)	(101.4)	(248.3)	86.1	162.1	0.0	0.0	0.0	0.0	248.3	0.0	0.00
West Valley Water District	(99.9)	(68.9)	(168.8)	0.0	168.8	0.0	0.0	0.0	0.0	168.8	0.0	0.00
	<b>(10,000.0)</b>	<b>(16,879.4)</b>	<b>(26,879.4)</b>	<b>7,731.4</b>	<b>15,102.7</b>	<b>3,133.2</b>	<b>292.5</b>	<b>365.5</b>	<b>0.0</b>	<b>26,625.3</b>	<b>(254.1)</b>	<b>200,504.62</b>
	<b>21A</b>	<b>21B</b>	<b>21C</b>	<b>21D</b>	<b>21E</b>	<b>21F</b>	<b>21G</b>	<b>21H</b>	<b>21I</b>	<b>21J</b>	<b>21K</b>	<b>21L</b>

Notes:  
 1) California Speedway Corporation dedicated 32.1 AF from their ECO storage account to satisfy a portion of BlueTriton Brands, Inc.'s 2021/22 DRO pursuant to an Exhibit "G" Section 10 Form A.  
 2) City of Ontario (Non-Ag) dedicated 3,461.1 AF from their ECO storage account to satisfy a portion of City of Ontario's 2021/22 DRO pursuant to an Exhibit "G" Section 10 Form A.



Assessment Year 2021-2022 (Production Year 2020-2021)

**Assessment Calculation - Projected** (Includes "10% Judgment Administration and 15% OBMP & Program Elements 1-9 Operating Reserves")

**PRODUCTION BASIS**

2019/2020 Production and Exchanges in Acre-Feet (Actuals)

2020/2021 Production and Exchanges in Acre-Feet (Actuals)<sup>1</sup>

**BUDGET**

Judgment Administration <sup>2,3</sup>

OBMP & Program Elements 1-9 <sup>2</sup>

Judgment Administration, OBMP & PE 1-9 Assessments

**TOTAL BUDGET**

Less: Budgeted Interest Income

Less: Contributions from Outside Agencies

**Subtotal: CASH DEMAND**

**Add: OPERATING RESERVE**

Judgment Administration (10%)

OBMP & PE 1-9 (15%)

**Subtotal: OPERATING RESERVE**

**Less: Cash Balance on Hand Available for Assessments <sup>4</sup>**

**FUNDS REQUIRED TO BE ASSESSED**

Proposed Assessments

Judgment Administration, OBMP & PE 1-9 Assessments (Minimum \$5.00 Per Producer)

**Grand Total**

Prior Year Assessments, (Actuals) Information Only

Grand Total

Variance Between Proposed Assessments and Prior Year Assessments

Grand Total

Estimated Assessment as of "Amended" Budget July 22, 2021, Information Only

Grand Total

FY 2020/21 Budget <sup>5</sup>	FY 2021/22 Budget	ASSESSMENT	APPROPRIATIVE POOL		AGRICULTURAL POOL		NON-AG POOL	
		95,348.464	69,918.990	73.330%	21,841.407	22.907%	3,588.067	3.763%
		98,806.120	73,423.920	74.311%	21,484.815	21.744%	3,897.385	3.944%
			<b>Judgment Administration</b>	<b>OBMP &amp; PE 1-9</b>	<b>Judgment Administration</b>	<b>OBMP &amp; PE 1-9</b>	<b>Judgment Administration</b>	<b>OBMP &amp; PE 1-9</b>
\$2,021,670	\$2,200,720	\$2,200,720	\$1,635,379		\$478,533		\$86,807	
\$6,103,889	\$5,050,683	\$5,050,683		\$3,753,218		\$1,098,242		\$199,223
\$8,125,559	\$7,251,403	\$7,251,403	\$1,635,379	\$3,753,218	\$478,533	\$1,098,242	\$86,807	\$199,223
		\$7,251,403	\$1,635,379	\$3,753,218	\$478,533	\$1,098,242	\$86,807	\$199,223
(\$130,813)	(\$106,125)	(\$106,125)		(\$78,863)		(\$23,076)		(\$4,186)
(\$176,203)	(\$177,430)	(\$177,430)		(\$131,850)		(\$38,581)		(\$6,999)
\$7,818,543	\$6,967,848	\$6,967,848	\$1,635,379	\$3,542,505	\$478,533	\$1,036,584	\$86,807	\$188,038
\$202,167	\$220,072	\$220,072	\$163,538		\$47,853		\$8,681	
\$915,583	\$757,602	\$757,602		\$562,982		\$164,736		\$29,883
\$1,117,750	\$977,674	\$977,674	\$163,538	\$562,982	\$47,853	\$164,736	\$8,681	\$29,883
(\$1,117,750)	(\$977,674)	(\$977,674)	(\$163,538)	(\$562,982)	(\$47,853)	(\$164,736)	(\$8,681)	(\$29,883)
\$7,818,543	\$6,967,848	\$6,967,848	\$1,635,379	\$3,542,505	\$478,533	\$1,036,584	\$86,807	\$188,038
	[A]	Per Acre-Foot	\$22.27	\$48.25	\$22.27	\$48.25	\$22.27	\$48.25
				\$70.52		\$70.52		\$70.52
	[B]	Per Acre-Foot	\$21.20	\$60.80	\$21.20	\$60.80	\$21.20	\$60.80
				\$82.00		\$82.00		\$82.00
	[A] - [B]		\$1.07	(\$12.55)	\$1.07	(\$12.55)	\$1.07	(\$12.55)
				(\$11.48)		(\$11.48)		(\$11.48)
			\$18.56	\$39.54	\$18.56	\$39.54	\$18.56	\$39.54
				\$58.10		\$58.10		\$58.10

Notes:

<sup>1</sup> Due to the timing of when the Budget and the Assessment Package are prepared, actual production numbers on this page may differ from the Budget depending on any last minute corrections during the Assessment Package preparation process.

<sup>2</sup> Total costs are allocated to Pools by actual production percentages. Does not include Recharge Debt Payment, Recharge Improvement Projects, Replenishment Water Purchases, or RTS charges.

<sup>3</sup> Judgment Administration excludes OAP, AP, and ONAP specific legal services, meeting compensation, or Special Funds. These items invoiced separately on the Assessment invoices.

<sup>4</sup> June 30th fund balance (estimated) less funds required for Operating Reserves, Agricultural Pool Reserves, and Carryover replenishment obligations.

<sup>5</sup> The previous fiscal year's budget numbers are from the previously approved Assessment Package and does not reflect numbers from any amended budget that may have followed.





**Assessment Year 2021-2022 (Production Year 2020-2021)**

**Water Transaction Detail**

**Standard Transactions**

To:	From:	Date of Submittal	Quantity	\$ / Acre Feet	Total \$	If 85/15 Rule Applies:		
						85%	15%	WM Pays
Cucamonga Valley Water District	West Valley Water District Storage Account	11/9/2020	1,000.0	528.50	528,500.00			
Fontana Water Company	Cucamonga Valley Water District Annual Account	2/16/2021	7,500.0	559.44	4,195,800.00	3,566,430.00	629,370.00	Fontana Water Company
	Nicholson Family Trust Annual Account	5/25/2021	6.5	559.44	3,636.36	3,090.91	545.45	Fontana Water Company
Monte Vista Water District	Chino, City Of Storage Account	9/17/2020	500.0	0.00	0.00			
<i>One time correction for Land Use Conversion error.</i>								
			<b>9,006.5</b>		<b>4,727,936.36</b>	<b>3,569,520.91</b>	<b>629,915.45</b>	
<b>Total 15% Credits from all Transactions:</b>								<b>\$629,915.45</b>



**Assessment Year 2021-2022 (Production Year 2020-2021)**

**Water Transaction Detail**

**Applied Recurring Transactions:**

<b>From:</b>	<b>To:</b>	<b>Quantity</b>	<b>\$ / Acre Feet</b>	
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>
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 - 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 - 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 - Assigned Rights	Cucamonga Valley Water District Annual Account - Assigned Rights	All	0.00	<i>Transfer FUWC water transfer rights to CVWD.</i>
Fontana Union Water Company Annual Account - Total AG SY Reallocation	Cucamonga Valley Water District Annual Account - Transfer (To) / From	All	0.00	<i>Transfer FUWC Total Ag SY to CVWD.</i>
Fontana Union Water Company Annual Account - Desalter Replenishment Obligation	Cucamonga Valley Water District Annual Account - Transfer (To) / From	All	0.00	<i>Transfer of FUWC DRO</i>



**Assessment Year 2021-2022 (Production Year 2020-2021)**

**Analysis of the 85/15 Rule Application to Water Transfers**

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	7,654.0	West Valley Water District Storage Account	11/9/2020	1,000.0	Yes	Yes	No	0.0
Fontana Water Company	(10,229.0)	Cucamonga Valley Water District Annual Account	2/16/2021	7,500.0	Yes	Yes	No	7,500.0
		Nicholson Family Trust Annual Account	5/25/2021	6.5	Yes	Yes	No	6.5
Monte Vista Water District	2,722.3	Chino, City Of Storage Account	9/17/2020	500.0	Yes	Yes	No	0.0
<i>One time correction for Land Use Conversion error.</i>								



**Assessment Year 2021-2022 (Production Year 2020-2021)**

**Watermaster Replenishment Calculation**

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

Watermaster Replenishment Cost	\$777.00
Projected Spreading - OCWD Connection Fee	\$2.00
Projected Spreading - Delivery Surcharge	\$10.00
Pre-purchased Credit	\$0.00
<b>Total Replenishment Cost per acre foot (see footnote)</b>	<b>\$789.00</b>

<b>Replenishment Obligation:</b>	<b>AF @ \$789.00</b>	<b>15%</b>	<b>85%</b>	<b>Total</b>
Appropriative - 100	1,751.7			\$1,382,063.69
Appropriative - 15/85	17.2	\$2,032.42	\$11,517.07	\$13,549.50
Non-Agricultural - 100	54.8			\$43,269.55
	<b>1,823.7</b>			<b>\$1,438,882.73</b>

<b>Company</b>	<b>AF Production and Exchanges</b>	<b>85/15 Producers</b>	<b>Percent of Total 85/15 Producers</b>	<b>15% Replenishment Assessment</b>	<b>15% Water Transaction Debits</b>
BlueTriton Brands, Inc.	271.3			-	-
CalMat Co. (Appropriative)	0.0			-	-
Chino Hills, City Of	2,459.6	2,459.6	4.008%	\$81.46	\$25,247.02
Chino, City Of	2,762.4	2,762.4	4.501%	\$91.49	\$28,354.64
Cucamonga Valley Water District	5,725.7	5,725.7	9.330%	\$189.63	\$58,771.84
Desalter Authority	40,114.5			-	-
Fontana Union Water Company	0.0	0.0	0.000%	-	\$0.00
Fontana Water Company	11,065.3	11,065.3	18.031%	\$366.47	\$113,580.68
Fontana, City Of	0.0			-	-
Golden State Water Company	1,074.4	1,074.4	1.751%	\$35.58	\$11,028.12
Jurupa Community Services District	10,609.9	10,609.9	17.289%	\$351.39	\$108,906.10
Marygold Mutual Water Company	840.9			-	-
Monte Vista Irrigation Company	0.0	0.0	0.000%	-	\$0.00
Monte Vista Water District	7,523.3	7,523.3	12.259%	\$249.16	\$77,223.33
NCL Co, LLC	0.0			-	-
Niagara Bottling, LLC	1,751.7			-	-
Nicholson Family Trust	0.0	0.0	0.000%	-	\$0.00
Norco, City Of	0.0	0.0	0.000%	-	\$0.00
Ontario, City Of	17,171.1	17,171.1	27.981%	\$568.68	\$176,254.23
Pomona, City Of	9,192.2			-	-
San Antonio Water Company	676.5	676.5	1.102%	\$22.41	\$6,944.27
San Bernardino, County of (Shooting Park)	17.2	17.2	0.028%	\$0.57	\$176.27
Santa Ana River Water Company	175.5	175.5	0.286%	\$5.81	\$1,801.41
Upland, City Of	2,107.0	2,107.0	3.433%	\$69.78	\$21,627.56
West End Consolidated Water Co	0.0	0.0	0.000%	-	\$0.00
West Valley Water District	0.0	0.0	0.000%	-	\$0.00
<b>** Fee assessment total is 15% of Appropriative 15/85 replenishment obligation</b>	<b>113,538.4</b>	<b>61,367.9</b>	<b>**</b>	<b>\$2,032.43</b>	<b>\$629,915.47</b>

Transfers to  
**8G**

Transfers to  
**8K**

Notes: The 2021 rate includes a \$10 surcharge from Three Valleys Municipal Water District.



Assessment Year 2021-2022 (Production Year 2020-2021)

# Readiness to Serve (RTS) Charges

ALL POOLS

Total Water Purchased: 6,912.9 AF Total RTS Charge: \$35,030.19 (\$5.07/AF)

Appropriative or Non-Agricultural Pool Party	FY 2016/2017 Water Purchases										FY 2017/2018 Water Purchase						TOTAL RTS CHARGES				
	Purchased Water in AF							2015/16 Prod & Exch From 85/15 Producers			Year 4 RTS Charges			Purchased Water in AF		2016/17 Prod & Exch From 85/15 Producers		Year 3 RTS Charges			
	20160623		20161216	20170418	85/15 Breakdown			Acre-Feet	Percent	15% \$0.76	85% \$4.31	100% \$5.07	RO	DRO	Acre-Feet	Percent		15% \$0.76	85% \$4.31	100% \$5.07	
	RO	DRO	DRO	RO	AF @ 100%	AF @ 85/15	AF Total														
BlueTriton Brands, Inc.	1,135.3	8.9	4.0	335.7	1,483.8	0.0	1,483.8	0.0	0.000%	0.00	0.00	7,518.68	0.1	0.0	0.0	0.000%	0.00	0.00	0.46	7,519.14	
CalMat Co. (Appropriative)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.000%	0.00	0.00	0.00	0.0	0.0	0.0	0.000%	0.00	0.00	0.00	0.00	
Chino Hills, City Of	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,548.3	2.009%	0.74	0.00	0.00	0.0	0.0	2,152.0	3.002%	0.30	0.00	0.00	1.04	
Chino, City Of	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.000%	0.00	0.00	0.00	0.0	0.0	388.9	0.543%	0.05	0.00	0.00	0.05	
Cucamonga Valley Water District	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20,534.7	26.648%	9.77	0.00	0.00	0.0	0.0	16,562.0	23.104%	2.32	0.00	0.00	12.09	
Fontana Union Water Company	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.000%	0.00	0.00	0.00	0.0	0.0	0.0	0.000%	0.00	0.00	0.00	0.00	
Fontana Water Company	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15,317.2	19.877%	7.29	0.00	0.00	0.0	0.0	13,250.5	18.484%	1.86	0.00	0.00	9.15	
Fontana, City Of	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.000%	0.00	0.00	0.00	0.0	0.0	0.0	0.000%	0.00	0.00	0.00	0.00	
Golden State Water Company	0.0	0.0	0.0	0.0	0.0	0.0	0.0	807.4	1.048%	0.38	0.00	0.00	0.0	0.0	850.3	1.186%	0.12	0.00	0.00	0.50	
Jurupa Community Services District	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8,952.8	11.618%	4.26	0.00	0.00	0.0	0.0	11,023.2	15.377%	1.55	0.00	0.00	5.81	
Marygold Mutual Water Company	78.7	51.9	20.3	0.0	150.9	0.0	150.9	0.0	0.000%	0.00	0.00	764.52	0.0	0.0	0.0	0.000%	0.00	0.00	0.00	764.52	
Monte Vista Irrigation Company	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.000%	0.00	0.00	0.00	0.0	0.0	0.0	0.000%	0.00	0.00	0.00	0.00	
Monte Vista Water District	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8,203.7	10.646%	3.90	0.00	0.00	0.0	0.0	6,865.0	9.577%	0.96	0.00	0.00	4.87	
NCL Co, LLC	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.000%	0.00	0.00	0.00	0.0	0.0	0.0	0.000%	0.00	0.00	0.00	0.00	
Niagara Bottling, LLC	2,567.5	35.5	0.0	1,174.3	3,777.3	0.0	3,777.3	0.0	0.000%	0.00	0.00	19,141.00	946.1	0.0	0.0	0.000%	0.00	0.00	4,794.00	23,935.00	
Nicholson Family Trust	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.000%	0.00	0.00	0.00	0.0	0.0	0.0	0.000%	0.00	0.00	0.00	0.00	
Norco, City Of	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.000%	0.00	0.00	0.00	0.0	0.0	0.0	0.000%	0.00	0.00	0.00	0.00	
Ontario, City Of	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18,053.8	23.429%	8.59	0.00	0.00	0.0	0.0	18,970.2	26.463%	2.66	0.00	0.00	11.25	
Pomona, City Of	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.000%	0.00	0.00	0.00	0.0	0.0	0.0	0.000%	0.00	0.00	0.00	0.00	
San Antonio Water Company	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,030.8	1.338%	0.49	0.00	0.00	0.0	0.0	537.7	0.750%	0.08	0.00	0.00	0.57	
San Bernardino, County of (Shooting Park)	38.8	0.3	0.1	9.4	0.4	48.2	48.6	9.4	0.012%	0.00	207.75	2.02	13.2	0.8	13.0	0.018%	0.00	57.02	4.01	270.81	
Santa Ana River Water Company	0.0	48.0	23.7	0.0	71.7	0.0	71.7	0.0	0.000%	0.00	0.00	363.24	0.0	118.7	0.0	0.000%	0.00	0.00	601.32	964.56	
Upland, City Of	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,600.7	3.375%	1.24	0.00	0.00	0.0	0.0	1,071.9	1.495%	0.15	0.00	0.00	1.39	
West End Consolidated Water Co	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.000%	0.00	0.00	0.00	0.0	0.0	0.0	0.000%	0.00	0.00	0.00	0.00	
West Valley Water District	0.0	23.5	11.8	0.0	35.3	0.0	35.3	0.0	0.000%	0.00	0.00	178.63	0.0	58.8	0.0	0.000%	0.00	0.00	297.72	476.35	
9W Halo Western OpCo L.P.	62.2	0.0	0.0	10.6	72.9	0.0	72.9	0.0	0.000%	0.00	0.00	369.27	3.0	0.0	0.0	0.000%	0.00	0.00	15.34	384.62	
ANG II (Multi) LLC	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.000%	0.00	0.00	0.00	0.0	0.0	0.0	0.000%	0.00	0.00	0.00	0.00	
Aqua Capital Management LP	57.5	0.0	0.0	0.0	57.5	0.0	57.5	0.0	0.000%	0.00	0.00	291.23	0.0	0.0	0.0	0.000%	0.00	0.00	0.00	291.23	
California Speedway Corporation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.000%	0.00	0.00	0.00	0.0	0.0	0.0	0.000%	0.00	0.00	0.00	0.00	
California Steel Industries, Inc.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.000%	0.00	0.00	0.00	0.0	0.0	0.0	0.000%	0.00	0.00	0.00	0.00	
CalMat Co.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.000%	0.00	0.00	0.00	0.0	0.0	0.0	0.000%	0.00	0.00	0.00	0.00	
CCG Ontario, LLC	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.000%	0.00	0.00	0.00	0.0	0.0	0.0	0.000%	0.00	0.00	0.00	0.00	
City of Ontario (Non-Ag)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.000%	0.00	0.00	0.00	0.0	0.0	0.0	0.000%	0.00	0.00	0.00	0.00	
County of San Bernardino (Non-Ag)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.000%	0.00	0.00	0.00	0.0	0.0	0.0	0.000%	0.00	0.00	0.00	0.00	
General Electric Company	0.0	0.0	0.0	0.1	0.1	0.0	0.1	0.0	0.000%	0.00	0.00	0.31	0.0	0.0	0.0	0.000%	0.00	0.00	0.00	0.31	
Hamner Park Associates, a California Limited Partnershi	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.000%	0.00	0.00	0.00	0.0	0.0	0.0	0.000%	0.00	0.00	0.00	0.00	
Linde Inc.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.000%	0.00	0.00	0.00	0.0	0.0	0.0	0.000%	0.00	0.00	0.00	0.00	
Monte Vista Water District (Non-Ag)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.000%	0.00	0.00	0.00	0.0	0.0	0.0	0.000%	0.00	0.00	0.00	0.00	
Riboli Family and San Antonio Winery, Inc.	28.8	0.0	0.0	4.0	32.8	0.0	32.8	0.0	0.000%	0.00	0.00	166.02	5.3	0.0	0.0	0.000%	0.00	0.00	26.67	192.69	
Space Center Mira Loma, Inc.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.000%	0.00	0.00	0.00	0.0	0.0	0.0	0.000%	0.00	0.00	0.00	0.00	
TAMCO	19.8	0.0	0.0	16.5	36.4	0.0	36.4	0.0	0.000%	0.00	0.00	184.24	0.0	0.0	0.0	0.000%	0.00	0.00	0.02	184.26	
West Venture Development Company	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.000%	0.00	0.00	0.00	0.0	0.0	0.0	0.000%	0.00	0.00	0.00	0.00	
	<b>3,988.7</b>	<b>168.0</b>	<b>59.9</b>	<b>1,550.5</b>	<b>5,718.8</b>	<b>48.2</b>	<b>5,767.0</b>	<b>77,058.9</b>	<b>100.0%</b>	<b>36.66</b>	<b>207.75</b>	<b>28,979.16</b>	<b>967.7</b>	<b>178.2</b>	<b>71,684.9</b>	<b>100.0%</b>	<b>10.06</b>	<b>57.02</b>	<b>5,739.54</b>	<b>35,030.21</b>	
	<b>26A</b>	<b>26B</b>	<b>26C</b>	<b>26D</b>	<b>26E</b>	<b>26F</b>	<b>26G</b>	<b>26H</b>	<b>26I</b>	<b>26J</b>	<b>26K</b>	<b>26L</b>	<b>26M</b>	<b>26N</b>	<b>26O</b>	<b>26P</b>	<b>26Q</b>	<b>26R</b>	<b>26S</b>	<b>26T</b>	

Notes:  
 1) This year's RTS includes the fourth of ten annual RTS charges for water purchased in FY 2016/17, and third of ten annual RTS charges for water purchased in FY 2017/18.  
 2) In April 2021, Nestle Waters North America Inc., who owns Arrowhead Mountain Spring Water brand, changed its name to BlueTriton Brands, Inc. and requested Watermaster to use the new company name.



## Assessment Year 2021-2022 (Production Year 2020-2021)

# Assessment Package Notes

Page	Note
All (a)	A change in a Party's name will be reflected in the Assessment Package for the production year in which the name change occurred. For example, if a Party changed its name on June 30, 2021, it will be reflected in the FY 2021/2022 Assessment Package (for Production Year 2020/2021). Additionally, if a Party changed its name on July 1, 2021, it will be reflected in the FY 2022/2023 Assessment Package (for Production Year 2021/2022).
All (b)	To avoid the possibility of being mistakenly identified as one of other similarly named organizations, the Chino Basin Desalter Authority is referred to as Desalter Authority.
pg01	"Agricultural Total Pool Production" includes Voluntary Agreements between Appropriators and Agricultural Pool Parties.
pg04 (a)	Transfers in Column [4E] include the annual transfer of 10% of the Non-Ag Safe Yield to be utilized to offset the overall Desalter Replenishment Obligation in accordance with the Peace II Agreement Section 6.2, and also the Exhibit "G" physical solution.
pg04 (b)	Column [4H], "Actual Fiscal Year Production," includes physical production and Assignments between Appropriators and Non-Ag Pool Parties.
pg04 (c)	"Net Over Production" does not include evaporative loss. Additional water will be purchased in order to adequately cover evaporative losses. The rates are 1.5% from November through March, 4.2% from April through October.
pg05 (a)	Hydraulic Control was achieved on February 1, 2016. Pursuant to Paragraph 7.4(b) of the Peace II Agreement, Storage Loss is now calculated at 0.07%.
pg05 (b)	When applicable, Column [5C] includes the Exhibit "G" physical solution transfers to the Appropriative Pool.
pg06	Transfers in Column [6C] is the annual transfer of 10 percent of the Non-Ag Safe Yield to be utilized to offset the overall Desalter Replenishment Obligation in accordance with the Peace II Agreement Section 6.2.
pg07 (a)	The financial Outstanding Obligations are reconciled on pages 7.1 and 17.1.
pg07 (b)	Fund Balance is maintained on a spreadsheet by Watermaster.
pg07 (c)	Outstanding Obligation (\$) is calculated by multiplying Outstanding Obligation (AF) by the current rate, reduced by the Fund Balance (\$).
pg07 (d)	Fund Balance is the money collected by Watermaster, Outstanding Obligation (\$) is the money owed by the Parties or credited to the Parties.
pg08 (a)	Recharge Debt Payment expenses [8O] and Recharge Improvement Project expenses [8P] are each allocated on % OSY, based on the approved budget.
pg08 (b)	Pursuant to Paragraph 5.4(b) of the Peace Agreement, the City of Pomona shall be allowed a credit of up to \$2 million against OBMP Assessments through 2030. This equates to \$66,667 per year. 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 (Column [8N]).
pg09 (a)	Other Adjustments [9D] include water provided to another Appropriator, pump-to-waste that has been captured in a recharge basin (as verified by IEUA), and other miscellaneous recharge / injection of native water.
pg09 (b)	Evaporative Losses will be applied to recharged water from Pump-to-Waste activities beginning in October 2017. (Evaporative Loss Rates: 1.5% Nov - Mar; 4.2% Apr - Oct)
pg10 (a)	The Restated Judgment allowed an accumulated overdraft of 200,000 AF over 40 years. The total Operating Safe Yield is now 40,834 AF, allocated by percentage of Operating Safe Yield.
pg10 (b)	Column [10I], "Actual Fiscal Year Production," includes physical production, Voluntary Agreements, Assignments, and, if applicable, other adjustments. A detailed breakdown can be found on Page 9.1.
pg10 (c)	"Net Over Production" does not include evaporative loss. Additional water will be purchased in order to adequately cover evaporative losses. The rates are 1.5% from November through March, 4.2% from April through October.

**Assessment Year 2021-2022 (Production Year 2020-2021)****Assessment Package Notes**

<b>Page</b>	<b>Note</b>
pg11 (a)	The Assessment Package database is set up so that all water must go through the Party Annual Accounts on the way to or from ECO Storage Accounts, and through the ECO Storage Accounts on the way to or from Supplemental Storage Accounts (does not apply to water dedicated to offset the Desalter Replenishment Obligation).
pg11 (b)	Column [11C] includes transfers to the Desalter Replenishment Obligation.
pg12 (a)	The Assessment Package database is set up so that all water must go through the Party Annual Accounts on the way to or from ECO Storage Accounts, and through the ECO Storage Accounts on the way to or from Supplemental Storage Accounts (does not apply to water dedicated to offset the Desalter Replenishment Obligation).
pg12 (b)	Columns [12C], [12H], and [12M] include transfers to the Desalter Replenishment Obligation.
pg12 (c)	The first 3,000 AF of City of Fontana's recharged recycled water transfers to the City of Ontario, and all of the City of Montclair's recharged recycled water transfers to MVWD.
pg13 (a)	"Re-Operation Offset: Pre-Peace II Desalters" had an original beginning balance of 225,000.000 AF. The 29,070 AF correction required by Condition Subsequent 7 is included. (See Page 18.1)
pg13 (b)	"Re-Operation Offset: Peace II Expansion" had an original beginning balance of 175,000.000 AF. It will now be allocated to Desalter replenishment over a 17-year period, beginning in 2013/14 and ending in 2029/30, according to a schedule. (See Page 18.1)
pg13 (c)	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.
pg13 (d)	"Non-Ag Dedication" was used in a prior Assessment Package to indicate the Paragraph 31 Settlement Agreements Dedication.
pg13 (e)	The "Non-Ag" OBMP Special Assessment", also referred to as the "10% Haircut", will indicate the movement of water when it is being utilized to further offset the Desalter Replenishment Obligation. See [18L] on Page 18.1.
pg13 (f)	Columns [13C] and [13D] under "Dedicated Replenishment" include transfers of water from an Annual Account to DRO resulting from Party to Party transfers such as those executed with the Exhibit "G" Form A.
pg14	Transfers in Column [14A] include annual water transfers/leases between Appropriators and/or from Appropriators to Watermaster for replenishment purposes, and also the Exhibit "G" physical solution transfers from the Non-Ag Pool.
pg15 (a)	Most of the remaining eligible parcels for Land Use Conversion are within the Conversion Area 1 boundary.
pg15 (b)	"Unlikely to Convert Parcels" regardless of eligibility are not likely to convert due to pre-existing land use. Eligibility will be determined on a case by case basis.
pg16	Beginning with the 2015/16 Assessment Package, the Agricultural Pool Safe Yield Reallocation is now being calculated with a new formula in accordance with the March 15, 2019 Court Order.
pg17 (a)	The financial Outstanding Obligations are reconciled on pages 7.1 and 17.1.
pg17 (b)	Fund Balance is maintained on a spreadsheet by Watermaster.
pg17 (c)	Outstanding Obligation is calculated by multiplying Outstanding Obligation (AF) by the current rate, reduced by the Fund Balance.
pg17 (d)	Fund Balance is the money collected by Watermaster, Outstanding Obligation (\$) is the money owed by the Parties or credited to the Parties.
pg21 (a)	Any balance in a Dedicated Replenishment Account is utilized first to satisfy new or carried over Desalter Replenishment Obligation beginning with the fiscal year such water was made available. The balance, if any, can be found on page 13.1.
pg21 (b)	Due to an agreement between CVWD and FUWC, all of FUWC's rights are automatically transferred to CVWD. A recurring transaction was created so that a portion of that water gets returned to FUWC to satisfy their DRO.



**Assessment Year 2021-2022 (Production Year 2020-2021)**

**Assessment Package Notes**

<b>Page</b>	<b>Note</b>
pg22	The table on this page is a replica of the table found in the Watermaster Budget.
pg24	The column titled "(Over)/Under Production Excluding Water Transfer(s)" excludes Exhibit "G" water sales and water transfers between Appropriators and to Watermaster (if any). ([10B] + [10C] + [10D] + [10E] + [14B] - [10K])
pg25 (a)	The "15% Water Transaction Debits" total is the "Total 15% Credits from all Transaction" from Page 23.1.
pg25 (b)	"Replenishment Obligation" does not include evaporative loss. Additional water will be purchased in order to adequately cover evaporative losses. The rates are 1.5% from November through March, 4.2% from April through October.
pg26 (a)	Beginning with fiscal year 2016/17, water purchased through the IEUA will be charged with an annual RTS fee over a ten year period commencing two years after the initial purchase. This fee will vary year to year based on a ten-year rolling average.
pg26 (b)	RTS will be allocated based on the total RTS charge for the year and not on the calculated cost per acre-foot.





**Assessment Year 2021-2022 (Production Year 2020-2021)**

**Assessment Package References and Definitions**

Column	Title Description
2A	<b>AF Production</b> Actual fiscal year production by each Party. Copied from [4H].
2B	<b>Non-Agricultural Pool - AF/Admin</b> Production [2A] <times> per acre-foot Admin fee.
2C	<b>Non-Agricultural Pool - AF/OBMP</b> Production [2A] <times> per acre-foot OBMP fee.
2D	<b>Replenishment Assessments - AF Exceeding Annual Right</b> Over-production for each Party beyond their annual production right. Copied from [4I].
2E	<b>Replenishment Assessments - \$767 Per AF</b> Amount overproduced [2D] <times> the current replenishment rate.
2F	<b>CURO Adjustment</b> Monetary amount needed (or to be credited) for each Party's Cumulative Unmet Replenishment Obligation (CURO). Calculated on Page 7.1.
2G	<b>RTS Charges</b> Annual Readiness to Serve charges for water purchased in prior years.
2H	<b>Other Adjustments</b> Used as necessary for any other monetary adjustments needed to the Assessment Package.
2I	<b>Total Assessments Due</b> Total fees assessed based on Party production. [2B] + [2C] + [2E] + [2F] + [2G] + [2H].
3A	<b>Physical Production</b> Fiscal year physical production by each Party.
3B	<b>Assignments</b> Total of water received from an Appropriator by each Party.
3C	<b>Other Adjustments</b> Any other adjustments that result in off-set of the fiscal year's production.
3D	<b>Actual FY Production (Assmnt Pkg Column 4H)</b> Total adjusted production for the fiscal year. Also known as Assessable Production. [3A] + [3B] + [3C].
4A	<b>Percent of Safe Yield</b> The Party's yearly percentage of Safe Yield.
4B	<b>Carryover Beginning Balance</b> The beginning balance in each Annual Account. This number carries forward from the ending balance in the previous period Assessment Package.
4C	<b>Prior Year Adjustments</b> This number reflects the adjusted production rights from a previous Assessment Package, in the event that corrections are needed.
4D	<b>Assigned Share of Safe Yield (AF)</b> The Party's yearly volume of Safe Yield.
4E	<b>Water Transaction Activity</b> Total of one-time water transfers between Parties for this period, including the annual transfer of 10 percent of the Non-Ag Safe Yield to be utilized to offset the overall Desalter Replenishment Obligation, as stated in the Peace II Agreement, and Exhibit G.
4F	<b>Other Adjustments</b> This number reflects adjusted production rights, in the event that corrections are needed.
4G	<b>Annual Production Right</b> Current Year Production Right. [4B] + [4C] + [4D] + [4E] + [4F].



Assessment Year 2021-2022 (Production Year 2020-2021)

# Assessment Package References and Definitions

Column	Title Description
4H	<b>Actual Fiscal Year Production</b> 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.
4I	<b>Net Over Production</b> Over-production, if any, for each Party beyond their annual production right. $[4H] <minus> [4G]$ , equaling more than zero.
4J	<b>Under Production Balances - Total Under-Produced</b> Production rights $[4G] <minus> [4H]$ , equaling more than zero.
4K	<b>Under Production Balances - Carryover: Next Year Begin Bal</b> Either total under-produced $[4J]$ or share of Safe Yield $[4D]$ , whichever is less.
4L	<b>Under Production Balances - To Excess Carryover Account</b> Total under-produced $[4J] <minus> [4K]$ , equaling more than zero.
5A	<b>Local Excess Carry Over Storage Account (ECO) - Beginning Balance</b> The beginning balance in each ECO account. This number will carry forward from the ending balance in the previous period Assessment Package.
5B	<b>Local Excess Carry Over Storage Account (ECO) - 0.07% Storage Loss</b> Beginning balance $[5A] <times> -0.0007$ .
5C	<b>Local Excess Carry Over Storage Account (ECO) - Transfers To / (From)</b> Total of water transferred to and from the ECO Account.
5D	<b>Local Excess Carry Over Storage Account (ECO) - From Under-Production</b> Total of water transferred from the Annual Account due to under production. Copied from $[4L]$ .
5E	<b>Local Excess Carry Over Storage Account (ECO) - Ending Balance</b> The current balance in each ECO account. $[5A] + [5B] + [5C] + [5D]$ .
5F	<b>Local Supplemental Storage Account - Beginning Balance</b> The beginning balance in each Supplemental Account. This number will carry forward from the ending balance in the previous period Assessment Package.
5G	<b>Local Supplemental Storage Account - 0.07% Storage Loss</b> Beginning balance $[5F] <times> -0.0007$ .
5H	<b>Local Supplemental Storage Account - Transfers To / (From)</b> Total of water transferred to and from the Annual and/or ECO Account.
5I	<b>Local Supplemental Storage Account - Ending Balance</b> The current balance in each Supplemental Account. $[5F] + [5G] + [5H]$ .
5J	<b>Combined - Ending Balance</b> The combined amount in all local storage accounts. $[5E] + [5I]$ .
6A	<b>Percent of Safe Yield</b> The Party's yearly percentage of Operating Safe Yield.
6B	<b>Assigned Share of Safe Yield (AF)</b> The Party's yearly volume of Operating Safe Yield.
6C	<b>Water Transactions - 10% of Operating Safe Yield ("Haircut")</b> Operating Safe Yield $[6B] <times> -0.1$
6D	<b>Water Transactions - Transfers (To) / From ECO Account</b> Total of water transferred between the Annual Account and ECO Account.
6E	<b>Water Transactions - General Transfers / Exhibit G Water Sales</b> Total of water transfers between Parties for this period including Exhibit G Water Sales.
6F	<b>Water Transactions - Total Water Transactions</b> Total water transactions. $[6C] + [6D] + [6E]$ . This column is used to populate $[4E]$ .



**Assessment Year 2021-2022 (Production Year 2020-2021)**

**Assessment Package References and Definitions**

Column	Title Description
7A	<b>Outstanding Obligation (AF)</b> The amount of obligation carried over from prior Assessment Package(s) that were not met due to various reason, including but not limited to MWD not having replenishment water available to purchase.
7B	<b>Fund Balance (\$)</b> The amount of money collected or owed for replenishment assessments from prior Assessment Package(s).
7C	<b>Outstanding Obligation (\$)</b> The amount of money that each Party owes or is credited based on current replenishment rate. [7A] <times> [CURRENT RATE] <minus> [7B].
8A	<b>AF Production and Exchanges</b> Total production and exchanges. Copied from [10K].
8B	<b>Appropriative Pool - AF/Admin</b> Production and Exchanges [8A] <times> per acre-foot Admin fee.
8C	<b>Appropriative Pool - AF/OBMP</b> Production and Exchanges [8A] <times> per acre-foot OBMP fee.
8D	<b>Ag Pool SY Reallocation - AF Total Reallocation</b> Reallocation of Ag Pool Safe Yield. Copied from [10E] and [16E].
8E	<b>Ag Pool SY Reallocation - AF/Admin</b> Party Ag Pool reallocation [8D] <divided by> Total Ag Pool Reallocation [8D Total] <times> total dollar amount needed for Ag Pool Administration.
8F	<b>Ag Pool SY Reallocation - AF/OBMP</b> Party Ag Pool reallocation [8D] <divided by> Total Ag Pool Reallocation [8D Total] <times> total dollar amount needed for Ag Pool OBMP.
8G	<b>Replenishment Assessments - AF/15%</b> For Parties participating in the 85/15 Rule: Percentage of total 85/15 participant production <times> required credit amount. Copied from Page 25.1.
8H	<b>Replenishment Assessments - AF/85%</b> For parties participating in the 85/15 Rule: Total volume overproduced [10L] <times> 85% of the replenishment rate.
8I	<b>Replenishment Assessments - AF/100%</b> For parties not participating in the 85/15 Rule: Total volume overproduced [10M] <times> 100% of the replenishment rate.
8J	<b>85/15 Water Transaction Activity - 15% Producer Credits</b> For parties participating in the 85/15 Rule: Credit amount equals 15% of the cost of the water purchased. Total to be credited copied from Page 23.1.
8K	<b>85/15 Water Transaction Activity - 15% Pro-rated Debits</b> For parties participating in the 85/15 Rule: Percentage of total 85/15 participant production <times> required credit amount. Copied from Page 25.1.
8L	<b>CURO Adjustment</b> Monetary amount needed (or to be credited) for each Party's Cumulative Unmet Replenishment Obligation (CURO). Calculated on Page 17.1.
8M	<b>ASSESSMENTS DUE - Total Production Based</b> Total fees assessed based on Party production. [8B] + [8C] + [8E] + [8F] + [8G] + [8H] + [8I] + [8J] + [8K] + [8L].
8N	<b>ASSESSMENTS DUE - Pomona Credit</b> Debit amount to Pomona <times> -1 <times> percent share of Operating Safe Yield [10A].
8O	<b>ASSESSMENTS DUE - Recharge Debt Payment</b> Total recharge debt payment <times> percent share of Operating Safe Yield [10A].
8P	<b>ASSESSMENTS DUE - Recharge Improvement Project</b> Total Recharge Improvement Project <times> Percent Share of Operating Safe Yield [10A].



Assessment Year 2021-2022 (Production Year 2020-2021)

# Assessment Package References and Definitions

Column	Title Description
8Q	<b>ASSESSMENTS DUE - RTS Charges</b> Annual Readiness to Serve charges for water purchased in prior years.
8R	<b>ASSESSMENTS DUE - Other Adjustments</b> Used as necessary for any other monetary adjustments needed to the Assessment Package.
8S	<b>ASSESSMENTS DUE - DRO</b> Total assessments due for Desalter Replenishment. Copied from [21L].
8T	<b>ASSESSMENTS DUE - Total Due</b> Total assessments. [8M] + [8N] + [8O] + [8P] + [8Q] + [8R] + [8S].
9A	<b>Physical Production</b> Fiscal year physical production by each Party.
9B	<b>Voluntary Agreements (w/ Ag)</b> Total of water provided to Agricultural Pool Parties.
9C	<b>Assignments (w / Non-Ag)</b> Total of water provided to Non-Agricultural Pool Parties.
9D	<b>Other Adjustments</b> Total of water received from, or provided to, another Appropriator. Also includes production off-sets.
9E	<b>Actual FY Production (Assmnt Pkg Column 10I)</b> Total adjusted production for the fiscal year. [9A] + [9B] + [9C] + [9D].
10A	<b>Percent of Operating Safe Yield</b> The Party's yearly percentage of Operating Safe Yield.
10B	<b>Carryover Beginning Balance</b> The beginning balance in each Annual Account. This number carries forward from the ending balance in the previous period Assessment Package.
10C	<b>Prior Year Adjustments</b> This number reflects the adjusted production rights from a previous Assessment Package, in the event that corrections are needed.
10D	<b>Assigned Share of Operating Safe Yield</b> The Party's yearly volume of Operating Safe Yield.
10E	<b>Net Ag Pool Reallocation</b> Reallocation of Ag Pool Safe Yield. Copied from [16E]. The calculations that lead to this are made on Page 16.1.
10F	<b>Water Transaction Activity</b> Water transactions. Copied from [14E]. The calculations that lead to this are made on Page 14.1.
10G	<b>Other Adjustments</b> This number reflects adjusted production rights, in the event that corrections are needed.
10H	<b>Annual Production Right</b> Current Year Production Right. [10B] + [10C] + [10D] + [10E] + [10F] + [10G].
10I	<b>Actual Fiscal Year Production</b> 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.
10J	<b>Storage and Recover Program(s)</b> 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). A DYY in-lieu "put" is shown as a positive number and a DYY "take" is shown as a negative number.
10K	<b>Total Production and Exchanges</b> Actual production [10I] <plus> Storage and Recovery exchanges [10J]. Includes a sub note subtracting Desalter production. Also known as Assessable Production.



Assessment Year 2021-2022 (Production Year 2020-2021)

# Assessment Package References and Definitions

Column	Title Description
10L	<b>Net Over-Production - 85/15%</b> For 85/15 Rule participants: Production rights [10H] <minus> total production and exchanges [10K], equaling less than zero.
10M	<b>Net Over-Production - 100%</b> For non-85/15 Rule participants: Production rights [10H] <minus> total production and exchanges [10K], equaling less than zero. Includes a sub note subtracting Desalter production.
10N	<b>Under Production Balances - Total Under-Produced</b> Production rights [10H] <minus> total production and exchanges [10K], equaling more than zero.
10O	<b>Under Production Balances - Carryover: Next Year Begin Bal</b> Either total under-produced [10N] or share of Operating Safe Yield [10D], whichever is less.
10P	<b>Under Production Balances - To Excess Carryover Account</b> Total under produced [10N] <minus> Carryover to next year [10O], equaling more than zero.
11A	<b>Excess Carry Over Account (ECO) - Beginning Balance</b> The beginning balance in each ECO account. This carries forward from the ending balance in the previous period Assessment Package.
11B	<b>Excess Carry Over Account (ECO) - 0.07% Storage Loss</b> Beginning balance [11A] <times> -0.0007.
11C	<b>Excess Carry Over Account (ECO) - Transfers To / (From)</b> Total of water transferred to and from ECO and the Annual Account. Also includes Desalter Replenishment Obligation transfers.
11D	<b>Excess Carry Over Account (ECO) - From Supplemental Storage</b> Total of water transferred to and from Local Supplemental Storage accounts, as shown on Page 12.1.
11E	<b>Excess Carry Over Account (ECO) - From Under-Production</b> Total of water transferred from the Annual Account due to under production. Copied from [10P].
11F	<b>Excess Carry Over Account (ECO) - Ending Balance</b> The current balance in each ECO account. [11A] + [11B] + [11C] + [11D] + [11E].
12A	<b>Recharged Recycled Account - Beginning Balance</b> The beginning balance in each Recharged Recycled Account. This number carries forward from the ending balance in the previous period Assessment Package.
12B	<b>Recharged Recycled Account - 0.07% Storage Loss</b> Beginning balance [12A] <times> -0.0007.
12C	<b>Recharged Recycled Account - Transfers To / (From)</b> Total recharged recycled water credited to each Party for the year, as provided by IEUA. Also includes Desalter Replenishment Obligation transfers.
12D	<b>Recharged Recycled Account - Transfer to ECO Account</b> Total of water transferred to the ECO Account, as shown on Page 11.1.
12E	<b>Recharged Recycled Account - Ending Balance</b> The current balance in each Recharged Recycled account. [12A] + [12B] + [12C] + [12D].
12F	<b>Quantified (Pre 7/1/2000) Account - Beginning Balance</b> The beginning balance in each Quantified Supplemental Account. This number carries forward from the ending balance in the previous period Assessment Package.
12G	<b>Quantified (Pre 7/1/2000) Account - 0.07% Storage Loss</b> Beginning balance [12F] <times> -0.0007.
12H	<b>Quantified (Pre 7/1/2000) Account - Transfers To / (From)</b> Total of water transferred to and from the Annual Account. Also includes Desalter Replenishment Obligation transfers.
12I	<b>Quantified (Pre 7/1/2000) Account - Transfer to ECO Account</b> Total of water transferred to the ECO Account, as shown on Page 11.1.



**Assessment Year 2021-2022 (Production Year 2020-2021)**

**Assessment Package References and Definitions**

Column	Title Description
12J	<b>Quantified (Pre 7/1/2000) Account - Ending Balance</b> The current balance in each Quantified Supplemental account. [12F] + [12G] + [12H] + [12I].
12K	<b>New (Post 7/1/2000) Account - Beginning Balance</b> The beginning balance in each New Supplemental Account. This number carries forward from the ending balance in the previous period Assessment Package.
12L	<b>New (Post 7/1/2000) Account - 0.07% Storage Loss</b> Beginning balance [12K] <times> -0.0007.
12M	<b>New (Post 7/1/2000) Account - Transfers To / (From)</b> Total of water transferred to and from the Annual Account. Also includes Desalter Replenishment Obligation transfers.
12N	<b>New (Post 7/1/2000) Account - Transfer to ECO Account</b> Total of water transferred to the ECO Account, as shown on Page 11.1.
12O	<b>New (Post 7/1/2000) Account - Ending Balance</b> The current balance in each New Supplemental Account. [12K] + [12L] + [12M] + [12N].
12P	<b>Combined - Ending Balance</b> The combined amount in all supplemental storage accounts [12E] + [12J] + [12O].
13A	<b>Dedicated Replenishment - Beginning Balance</b> The beginning balances in each Dedicated Replenishment account. These numbers carry forward from the ending balances in the previous period Assessment Package.
13B	<b>Dedicated Replenishment - Water Purchases</b> Where applicable, the total of water purchased by each Dedicated Replenishment account.
13C	<b>Dedicated Replenishment - Transfers To</b> Where applicable, the total of water transferred to each Dedicated Replenishment account. Includes transfers from Exhibit "G" Section 10 Form A, and transfers from the Annual Account.
13D	<b>Dedicated Replenishment - Transfers From</b> Total of water transferred from each Dedicated Replenishment account. Amounts in this column goes to column [21D] on page 21.1.
13E	<b>Dedicated Replenishment - Ending Balance</b> The current balances in each Dedicated Replenishment account. [13A] + [13B] + [13C] + [13D].
13F	<b>Storage and Recovery - Beginning Balance</b> The beginning balance in the Storage and Recovery (DYY) Account. This number carries forward from the ending balance in the previous period Assessment Package.
13G	<b>Storage and Recovery - Storage Loss</b> Beginning balance [13F] <times> -0.0007.
13H	<b>Storage and Recovery - Transfers To</b> Total of water transferred to the Storage and Recovery Account ("puts").
13I	<b>Storage and Recovery - Transfers From</b> Total of water transferred from the Storage and Recovery Account ("takes").
13J	<b>Storage and Recovery - Ending Balance</b> The current balance in the Storage and Recovery Account. [13F] + [13G] + [13H] + [13I].
14A	<b>Water Transactions - Assigned Rights</b> Total of assigned transactions for this period, including annual water transfers/leases between Appropriators and/or from Appropriators to Watermaster for replenishment purposes, and also the Exhibit "G" physical solution transfers from the Non-Ag Pool.
14B	<b>Water Transactions - General Transfer</b> Total of water transfers between Parties for this period.
14C	<b>Water Transactions - Transfers (To) / From ECO Account</b> Total of water transferred between the Annual Account and ECO Account.



**Assessment Year 2021-2022 (Production Year 2020-2021)**

**Assessment Package References and Definitions**

Column	Title Description
14D	<b>Water Transactions - Transfers (To) Desalter Replenishment</b> Total of water transferred from the ECO Account to the Desalter Replenishment Account.
14E	<b>Water Transactions - Total Water Transactions</b> Total water transactions. [14A]+ [14B] + [14C] + [14D]. This column is used to populate [10F].
15A	<b>Prior Conversion</b> Prior Land Use Conversion in acre-feet.
15B	<b>Conversion @ 1.3 af/ac - Acres</b> Converted parcels in acres at 1.3 acre-feet per acre.
15C	<b>Conversion @ 1.3 af/ac - Acre-Feet</b> Converted parcels in acre-feet at 1.3 acre-feet per acre. [15B] <times> 1.3.
15D	<b>Total Prior to Peace Agrmt Converted AF</b> Total Land Use Conversion in acre-feet prior to the Peace Agreement. [15A] + [15C].
15E	<b>Conversion @ 2.0 af/ac - Acres</b> Converted parcels in acres at 2.0 acre-feet per acre.
15F	<b>Conversion @ 2.0 af/ac - Acre-Feet</b> Converted parcels in acre-feet at 2.0 acre-feet per acre. [15E] <times> 2.0.
15G	<b>Total Land Use Conversion Acre-Feet</b> Total Land Use Conversion in acre-feet for each Party. [15D] + [15F].
16A	<b>% Share of Operating Safe Yield</b> The Party's yearly percentage of Operating Safe Yield. Copied from [10A].
16B	<b>Reallocation of Agricultural Pool Safe Yield - Safe Yield Reduction</b> The Party's percent share of Operating Safe Yield [16A] multiplied by 5,000.
16C	<b>Reallocation of Agricultural Pool Safe Yield - Land Use Conversions</b> Total land use conversions claimed on Page 15.1 (as verified by each Party on their Water Activity Report). Copied from [15G].
16D	<b>Reallocation of Agricultural Pool Safe Yield - Early Transfer</b> The remaining Agricultural Pool Safe Yield (82,800 <minus> Agricultural Pool Production <minus> Safe Yield Reduction <minus> Land Use Conversion) multiplied by percent share of Operating Safe Yield [16A].
16E	<b>Reallocation of Agricultural Pool Safe Yield - Total Ag Pool Reallocation</b> Each Party's Agricultural Pool Reallocation. [16B] + [16C] + [16D]. This column is used to populate [10E].
17A	<b>Outstanding Obligation (AF)</b> The amount of obligation carried over from prior Assessment Package(s) that were not met due to various reasons, including but not limited to MWD not having replenishment water available to purchase.
17B	<b>Fund Balance (\$)</b> The amount of money collected or owed for replenishment assessments from prior Assessment Packages(s).
17C	<b>Outstanding Obligation (\$)</b> The amount of money that each Party owes or is credited based on current replenishment rate. [17A] <times> [CURRENT RATE] <minus> [17B].
17D	<b>AF Production and Exchanges</b> Each Party's total production and exchanges. Copied from [10K].
17E	<b>85/15 Producers</b> The total production and exchanges of 85/15 Producers only.
17F	<b>Percent</b> The percentage of each 85/15 Producer's total production and exchanges [17E] divided by the sum of [17E].



Assessment Year 2021-2022 (Production Year 2020-2021)

# Assessment Package References and Definitions

Column	Title	Description
17G	15%	If an 85/15 Producer, then the 85/15 Producers' total Outstanding Obligation (\$) at 15%, multiplied by their production and exchanges percentage. [17C] total of 85/15 Producers <times> 15% <times> [17F].
17H	85%	If an 85/15 Producer, then the Outstanding Obligation (\$) at 85%.
17I	100%	If not an 85/15 Producer, then the Outstanding Obligation (\$) at 100%.
17J	<b>Total</b>	The total CURO for the year. [17G] + [17H] + [17I].
18A	<b>Desalter Production - Pre-Peace II Desalter Production</b>	Production from the Pre-Peace II Desalter Wells.
18B	<b>Desalter Production - Peace II Desalter Expansion Production</b>	Production from the Peace II Desalter Expansion Wells.
18C	<b>Desalter Production - Total</b>	The combined production from all Desalter Wells. [18A] + [18B].
18D	<b>Desalter Replenishment - Desalter (aka Kaiser) Account PIIA, 6.2 (a)(i)</b>	Credit applied to the total Desalter Production from the Kaiser account.
18E	<b>Desalter Replenishment - Paragraph 31 Settlement Agreements Dedication PIIA, 6.2(a)(ii)</b>	Credit applied to the total Desalter Production from "dedication of water from the Overlying (Non-Agricultural) Pool Storage Account or from any contribution arising from an annual authorized Physical Solution Transfer in accordance with amended Exhibit G to the Judgment."
18F	<b>Desalter Replenishment - "Leave Behind" Losses PIIA, 6.2(a)(iv)</b>	Credit applied to the total Desalter Production from "any declared losses from storage in excess of actual losses enforced as a "Leave Behind".
18G	<b>Desalter Replenishment - Safe Yield Contributed by Parties PIIA, 6.2(a)(v)</b>	Credit applied to the total Desalter Production from "Safe Yield that may be contributed by the parties."
18H	<b>Desalter Replenishment - Controlled Overdraft / Re-Op, PIIA, 6.2(a)(vi) - Allocation to Pre-Peace II Desalters</b>	The 225,000 AF portion of the 400,000 AF Controlled Overdraft that was originally allocated to the Pre-Peace II Desalter production.
18I	<b>Desalter Replenishment - Controlled Overdraft / Re-Op, PIIA, 6.2(a)(vi) - Allocation to All Desalters</b>	The 175,000 AF portion of the 400,000 AF Controlled Overdraft that was originally allocated to the Peace II Desalter Expansion production but is now allocated to all Desalter production per set schedule.
18J	<b>Desalter Replenishment - Controlled Overdraft / Re-Op, PIIA, 6.2(a)(vi) - Balance</b>	The remaining balance of the 400,000 AF Controlled Overdraft.
18K	<b>Desalter Replenishment - Appropriative Pool DRO Contribution PIIA, 6.2(b)(ii)</b>	The 10,000 AF contribution to the Desalter Replenishment Obligation by the Appropriative Pool.
18L	<b>Desalter Replenishment - Non-Ag OBMP Assessment (10% Haircut) PIIA, 6.2(b)(i)</b>	The 10% of the Non-Agricultural Pool Safe Yield used to offset the total Desalter Replenishment Obligation beginning with production year 2016/2017.
18M	<b>Remaining Desalter Replenishment Obligation PIIA, 6.2(b)(iii)</b>	Total Desalter Production minus Desalter Replenishment. [18C] - [18D] - [18E] - [18F] - [18G] - [18H] - [18I] - [18K] - [18L].
19A	<b>Percent of Operating Safe Yield</b>	The Party's yearly percentage of Operating Safe Yield. Copied from [10A].
19B	<b>Land Use Conversions</b>	Total Land Use Conversion in acre-feet for each Party. Copied from [15G].
19C	<b>Percent of Land Use Conversions</b>	Each Party's pro rata share of Land Use Conversions [19B] from the total of [19B].





**Assessment Year 2021-2022 (Production Year 2020-2021)**

**Assessment Package References and Definitions**

Column	Title Description
19D	<b>85% DROC Based on Percent OSY</b> Each Party's share of the 10,000 AF Desalter Replenishment Obligation based on OSY. $10,000 \times 0.85 \times [19A]$ .
19E	<b>15% DROC Based on Percent of LUC</b> Each Party's share of the 10,000 AF Desalter Replenishment Obligation based on Percent of Land Use Conversions. $10,000 \times 0.15 \times [19C]$ .
19F	<b>Total Desalter Replenishment</b> Each Party's share of the 10,000 AF Desalter Replenishment Obligation. $[19D] + [19E]$ .
20A	<b>Assigned Share of Operating Safe Yield</b> The Party's yearly volume of Operating Safe Yield. Copied from [10D].
20B	<b>Physical Production Adjustment Calculation - Physical Production</b> Fiscal year physical production by each Party. Copied from [9A].
20C	<b>Physical Production Adjustment Calculation - 50% of Voluntary Agreements with Ag</b> Total of water provided to Agricultural Pool Parties multiplied by 50%. $[9B] \times 0.50$ .
20D	<b>Physical Production Adjustment Calculation - Assignments with Non-Ag</b> Total of water provided to Non-Agricultural Pool Parties. Copied from [9C].
20E	<b>Physical Production Adjustment Calculation - Storage and Recovery Programs</b> 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). Copied from [10J].
20F	<b>Physical Production Adjustment Calculation - Other Adjustments</b> Total of water received from, or provided to, another Appropriator. Also includes production off-sets. Copied from [9D] but does not include production adjustments to prevent a negative annual production to a Party.
20G	<b>Physical Production Adjustment Calculation - Total Adjusted Production</b> Each Party's Adjusted Physical Production. $[20B] + [20C] + [20D] + [20E] + [20F]$ .
20H	<b>RDRO Calculation - Total Production and OSY Basis</b> The sum of each Party's Adjusted Physical Production and Assigned Share of Operating Safe Yield. $[20A] + [20G]$ .
20I	<b>RDRO Calculation - Percentage</b> The percentage of each Party's Adjusted Physical Production and Assigned Share of Operating Safe Yield basis. $[20H]$ divided by the sum of $[20H]$ .
20J	<b>RDRO Calculation - Individual Party RDRO</b> Each Party's pro rata share of the Remaining Desalter Replenishment Obligation. $[20I] \times \text{Total RDRO}$ .
21A	<b>Desalter Replenishment Obligation in AF - Desalter Replenishment Obligation Contribution (DROC)</b> Each Party's share of the 10,000 AF Desalter Replenishment Obligation Contribution. Copied from [19F].
21B	<b>Desalter Replenishment Obligation in AF - Remaining Desalter Replenishment Obligation (RDRO)</b> Each Party's pro rata share of the Remaining Desalter Replenishment Obligation. Copied from [20J].
21C	<b>Desalter Replenishment Obligation in AF - Total Desalter Replenishment Obligation</b> The sum of Desalter Replenishment Obligation Contribution, and Remaining Desalter Replenishment Obligation. $[21A] + [21B]$ .
21D	<b>Total DRO Fulfillment Activity - Transfer from Dedicated Replenishment Account</b> Total of water transferred from Desalter Dedicated Replenishment Account to satisfy the desalter replenishment obligation.
21E	<b>Total DRO Fulfillment Activity - Transfer from Excess Carry Over Storage Account</b> Total of water transferred from Excess Carry Over Storage Account to satisfy the desalter replenishment obligation.
21F	<b>Total DRO Fulfillment Activity - Transfer from Recharged Recycled Storage Account</b> Total of water transferred from Recharged Recycle Storage Account to satisfy the desalter replenishment obligation.
21G	<b>Total DRO Fulfillment Activity - Transfer from Quantified Storage Account</b> Total of water transferred from Quantified Storage Account to satisfy the desalter replenishment obligation.



**Assessment Year 2021-2022 (Production Year 2020-2021)**

**Assessment Package References and Definitions**

Column	Title Description
21H	<b>Total DRO Fulfillment Activity - Transfer from Post 7/1/2000 Storage Account</b> Total of water transferred from Post 7/1/2000 Storage Account to satisfy the desalter replenishment obligation.
21I	<b>Total DRO Fulfillment Activity - Replenishment Water Purchase</b> Total of water purchased to satisfy the desalter replenishment obligation.
21J	<b>Total DRO Fulfillment Activity - Total Transfers and Water Purchases</b> The sum of all transfers and purchases to satisfy the desalter replenishment obligation. [21D] + [21E] + [21F] + [21G] + [21H] + [21I].
21K	<b>Assessments - Residual DRO (AF)</b> Total residual Desalter Replenishment Obligation after transfers and purchases. [21C] + [21J].
21L	<b>Assessments - Assessments Due On Residual DRO (\$)</b> Total assessments due for Desalter Replenishment. [21K] <times> [Current Replenishment Rate]. This column is used to populate [8S].
26A	<b>FY 2016/2017 Water Purchases - Purchased Water in AF - 20160623 - RO</b> The amount of water purchased to satisfy the accumulated replenishment obligation through the end of production year 2014/15. Water was delivered in October 2016.
26B	<b>FY 2016/2017 Water Purchases - Purchased Water in AF - 20160623 - DRO</b> The amount of water purchased to be used towards the Desalter Replenishment Obligation. Water was delivered in October 2016.
26C	<b>FY 2016/2017 Water Purchases - Purchased Water in AF - 20161216 - DRO</b> The amount of water purchased to be used towards the Desalter Replenishment Obligation. Water was delivered in December 2016.
26D	<b>FY 2016/2017 Water Purchases - Purchased Water in AF - 20170418 - RO</b> The amount of water purchased to satisfy production year 2015/16 replenishment obligation. Water was delivered in April 2018.
26E	<b>FY 2016/2017 Water Purchases - Purchased Water in AF - 85/15 Breakdown - AF @ 100%</b> The amount of water purchased subject to 100% RTS rate. This applies to: DRO water; RO water of non-85/15 Pool 3 producers; and RO water of Pool 2 producers. 1) Pool 3, 85/15 Ineligible: [26A] + [26B] + [26C] + [26D]. 2) Pool 3, 85/15 Eligible: [26B] + [26C]. 3) Pool 2: [26A] + [26D].
26F	<b>FY 2016/2017 Water Purchases - Purchased Water in AF - 85/15 Breakdown - AF @ 85/15</b> The amount of water purchased subject to the 85/15 Rule. This applies to RO water of 85/15 Pool 3 producers. 1) Pool 3, 85/15 Eligible: [26A] + [26D].
26G	<b>FY 2016/2017 Water Purchases - Purchased Water in AF - 85/15 Breakdown - AF Total</b> Total water purchased by each Appropriative Pool or Non-Agricultural Pool Party. [26E] + [26F].
26H	<b>FY 2016/2017 Water Purchases - 2015/16 Prod &amp; Exch From 85/15 Producers - Acre-Feet</b> Total production and exchanges of 85/15 Producers from fiscal year 2015/16. This is the basis of the 85/15 Rule for water purchased in fiscal year 2016/17.
26I	<b>FY 2016/2017 Water Purchases - 2015/16 Prod &amp; Exch From 85/15 Producers - Percent</b> The percentage of each 85/15 Producer's total production and exchanges. [26H] divided by the sum of [26H].
26J	<b>FY 2016/2017 Water Purchases - Year 3 RTS Charges - 15%</b> If an 85/15 Producer, then each 85/15 Producer's share of the total RTS charge of 85/15 eligible water. "Total RTS Charge" <divided by> "Total Water Purchased" <times> 0.15 <times> [26F] Total <times> [26I].
26K	<b>FY 2016/2017 Water Purchases - Year 3 RTS Charges - 85%</b> If an 85/15 Producer, then their RTS charge of 85/15 eligible water at 85%. "Total RTS Charge" <divided by> "Total Water Purchased" <times> [26F] <times> 0.85.
26L	<b>FY 2016/2017 Water Purchases - Year 3 RTS Charges - 100%</b> RTS charge on all water not subject to the 85/15 Rule. "Total RTS Charge" <divided by> "Total Water Purchased" <times> [26E].
26M	<b>FY 2017/2018 Water Purchase - Purchased Water in AF - 20171211 - RO</b> The amount of water purchased to satisfy replenishment obligations through the end of production year 2014/15. Water was delivered in December 2017.



**Assessment Year 2021-2022 (Production Year 2020-2021)**

**Assessment Package References and Definitions**

Column	Title Description
26N	<b>FY 2017/2018 Water Purchase - Purchased Water in AF - 20171211 - DRO</b> The amount of water purchased to be used towards the Desalter Replenishment Obligation. Water was delivered in December 2017.
26O	<b>FY 2017/2018 Water Purchase - 2016/17 Prod &amp; Exch From 85/15 Producers - Acre-Feet</b> Total production and exchanges of 85/15 Producers from fiscal year 2016/17. This is the basis of the 85/15 Rule for water purchased in fiscal year 2017/18.
26P	<b>FY 2017/2018 Water Purchase - 2016/17 Prod &amp; Exch From 85/15 Producers - Percent</b> The percentage of each 85/15 Producer's total production and exchanges. [26O] divided by the sum of [26O].
26Q	<b>FY 2017/2018 Water Purchase - Year 2 RTS Charges - 15%</b> If an 85/15 Producer, then each 85/15 Producer's share of the total RTS charge of 85/15 eligible water in [26M].
26R	<b>FY 2017/2018 Water Purchase - Year 2 RTS Charges - 85%</b> If an 85/15 Producer, then their RTS charge of 85/15 eligible water in [26M] at 85%.
26S	<b>FY 2017/2018 Water Purchase - Year 2 RTS Charges - 100%</b> RTS charge on all water in [26N] and water not subject to the 85/15 Rule in [26M].
26T	<b>TOTAL RTS CHARGES</b> Total RTS Charge. [26J] + [26K] + [26L] + [26Q] + [26R] + [26S].