

# CHINO BASIN WATERMASTER



## NOTICE OF MEETING

**Thursday, March 26, 2026**

11:00 a.m. – Watermaster Board Meeting

**CHINO BASIN WATERMASTER  
WATERMASTER BOARD MEETING**

11:00 a.m. – March 26, 2026

*Mr. Marty Zvirbulis, Chair*

*Mr. Jeff Pierson, Vice-Chair*

*Mr. Bob Bowcock, Secretary/Treasurer*

**At The Offices Of**

**Chino Basin Watermaster**

9641 San Bernardino Road

Rancho Cucamonga, CA 91730

**AGENDA**

**CALL TO ORDER**

**FLAG SALUTE**

**ROLL CALL**

**PUBLIC COMMENTS**

This is an opportunity for members of the public to address the Board on any short non-agenda items that are within the subject matter jurisdiction of the Chino Basin Watermaster. No discussion or action can be taken on matters not listed on the agenda, per the Brown Act. Each member of the public who wishes to comment shall be allotted three minutes, and no more than three individuals shall address the same subject.

**AGENDA – ADDITIONS/REORDER**

**SAFETY MINUTE**

**I. CONSENT CALENDAR**

All matters listed under the Consent Calendar are considered to be routine and non-controversial and will be acted upon by one motion in the form listed below. There will be no separate discussion on these items prior to voting unless any members, staff, or the public requests specific items be discussed and/or removed from the Consent Calendar for separate action.

**A. MINUTES**

Approve as presented:

1. Minutes of the Watermaster Board Meeting held February 26, 2026 (*Page 1*)
2. Minutes of the Watermaster Board Special Meeting held March 13, 2026 (*Page 6*)

**B. FINANCIAL REPORTS**

Receive and file as presented:

Monthly Financial Reports for the Reporting Period Ended January 31, 2026 (*Page 8*)

**C. OBMP SEMI-ANNUAL STATUS REPORT 2025-2 (*Page 24*)**

Adopt the Semi-Annual OBMP Status Report 2025-2, and direct staff to file a copy with the Court, subject to any necessary non-substantive changes.

**D. SGMA REPORTING FOR WATER YEAR 2025 (Page 46)**

Approve and direct staff to file the information/reports with the State Department of Water Resources.

**E. APPLICATION: WATER TRANSACTION – 137.95 AF FROM SAN ANTONIO WATER COMPANY TO CITY OF ONTARIO (Page 53)**

Approve the proposed transaction.

**II. BUSINESS ITEMS**

**A. SAN GABRIEL BAND OF MISSION INDIANS REQUEST FOR INTERVENTION INTO THE APPROPRIATIVE POOL (Will be distributed separately)**

Recommend Court approval of the intervention request.

**B. FISCAL YEARS 2021/22 AND 2022/23 CORRECTED AND AMENDED ASSESSMENT PACKAGES (Page 60)**

Approve the Fiscal Years 2021/22 and 2022/23 (Revised) Draft Corrected and Amended Assessment Packages and direct staff to file with the Court as directed.

**C. REVIEW AND DISCUSSION OF WATERMASTER RULES AND REGULATIONS – SECTION 2.10 (DISCUSSION ONLY) (Page 318)**

**III. REPORTS/UPDATES**

**A. WATERMASTER LEGAL COUNSEL**

1. March 27, 2026 Court Hearing (Watermaster Motion for Court to Receive and File 48th Annual Report)
2. Inland Empire Utilities Agency, et al. v. LS-Fontana LLC (C.D. Cal Cases Nos.: 5:25-cv-00809, 5:25 cv01159)
3. Las Posas Basin Groundwater Adjudication Court of Appeal Rulings

**B. ENGINEER**

1. 2025 Safe Yield Reevaluation
2. SGMA WY 2025 Annual Reporting for Chino Basin Adjudicated Basin

**C. GENERAL MANAGER**

1. Status Report: Fiscal Year 2025/26 Exhibit G Physical Solution Transfers
2. Fiscal Year 2026/2027 Budget
3. New Employee Introduction
4. Other

**IV. INFORMATION**

**A. RECHARGE INVESTIGATIONS AND PROJECTS COMMITTEE (PROJECT 23a STATUS) (Page 330)**

**V. BOARD MEMBER COMMENTS**

**VI. OTHER BUSINESS**

**VII. CONFIDENTIAL SESSION - POSSIBLE ACTION**

Pursuant to Article II, Section 2.6, of the Watermaster Rules & Regulations, a Confidential Session may be held during the Watermaster Board meeting for the purpose of discussion and possible action.

1. CONFERENCE WITH LEGAL COUNSEL – PENDING LITIGATION: a) Chino Basin Municipal Water District v. City of Ontario et al., 4th District Court of Appeal Case No. E080457 and E082127; b) Inland Empire Utilities Agency, et al. v. LS-Fontana LLC (C.D. Cal Cases Nos.: 5:25-cv-00809, 5:25 cv01159)

**VIII. FUTURE MEETINGS AT WATERMASTER**

03/25/26	Wed	8:00 a.m.	Appropriative Pool Committee – Special Meeting
03/25/26	Wed	9:00 a.m.	Advisory Committee – Special Meeting
03/26/26	Thu	9:30 a.m.	Watermaster Orientation (in person only)
03/26/26	Thu	11:00 a.m.	Watermaster Board
03/30/26	Mon	9:00 a.m.	Dry Year Yield Program – Operating Committee
04/09/26	Thu	9:00 a.m.	Appropriative Pool Committee
04/09/26	Thu	11:00 a.m.	Non-Agricultural Pool Committee
04/09/26	Thu	1:30 p.m.	Agricultural Pool Committee
04/14/26	Tue	10:00 a.m.	Budget Workshop #1
04/16/26	Thu	9:00 a.m.	Advisory Committee
04/16/26	Thu	9:30 a.m.	Recharge Investigations and Projects Committee (RIPComm)
04/23/26	Thu	9:30 a.m.	Watermaster Orientation (in person only)
04/23/26	Thu	11:00 a.m.	Watermaster Board
04/28/26	Tue	10:00 a.m.	Budget Workshop #2

**ADJOURNMENT**

**DRAFT MINUTES**  
**CHINO BASIN WATERMASTER**  
**WATERMASTER BOARD MEETING**

February 26, 2026

The Watermaster Board meeting was held at the offices of the Chino Basin Watermaster located at 9641 San Bernardino Road, Rancho Cucamonga, CA, and via Zoom (conference call and web meeting) on February 26, 2026.

**WATERMASTER BOARD MEMBERS PRESENT AT WATERMASTER**

Marty Zvirbulis, Chair	Fontana Water Company
Jeff Pierson, Vice-Chair	Agricultural Pool – Crops
Bob Bowcock, Secretary/Treasurer	Non-Agricultural Pool – CalMat Co.
Curt Burton	City of Chino
Mike Gardner	Western Municipal Water District
Bob Kuhn	Three Valleys Municipal Water District
Jimmy Medrano	Agricultural Pool – State of CA
Bill Velto	City of Upland

**WATERMASTER BOARD MEMBERS ABSENT**

Steve Elie	Inland Empire Utilities Agency
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**WATERMASTER STAFF PRESENT**

Todd Corbin	General Manager
Edgar Tellez Foster	Water Resources Mgmt. & Planning Director
Anna Nelson	Director of Administration
Frank Yoo	Data Services and Judgment Reporting Manager
Daniela Uriarte	Senior Accountant
Ruby Favela Quintero	Executive Assistant
Alonso Jurado	Water Resources Senior Associate
Kirk Richard Dolar	Administrative Analyst
Jordan Garcia	Water Resources Associate
Erik Vides	Senior Field Operations Specialist

**WATERMASTER CONSULTANTS PRESENT AT WATERMASTER**

Brad Herrema	Brownstein Hyatt Farber Schreck, LLP
Andy Malone	West Yost

**WATERMASTER CONSULTANTS PRESENT ON ZOOM**

Scott Slater	Brownstein Hyatt Farber Schreck, LLP
Garrett Rapp	West Yost

**OTHERS PRESENT AT WATERMASTER**

Bob Feenstra	Agricultural Pool – Dairy
Lewis Callahan	Agricultural Pool – State of CA
Elizabeth Willis	Chino Basin Water Conservation District
Hye Jin Lee	City of Chino
Ben Orosco	City of Chino
Ron Craig	City of Chino Hills
Debra Porada	City of Ontario
Scott Burton	City of Ontario
Chris Diggs	City of Pomona
Nicole deMoet	City of Upland
Amanda Coker	Cucamonga Valley Water District
Jiwon Seung	Cucamonga Valley Water District
Josh Swift	Fontana Union Water Company

Toby Moore  
Bryan Smith  
John Russ  
Aimee Zhao  
Laura Roughton

Golden State Water Company  
Jurupa Community Services District  
Inland Empire Utilities Agency  
Inland Empire Utilities Agency  
Western Municipal Water District

**OTHERS PRESENT ON ZOOM**

Christen Miller  
Gino Filippi  
Michael Maeda  
Tom O'Neill  
Kati Parker  
Alexis Mascarinas  
Chad Nishida  
Eduardo Espinoza  
Derek Hoffman  
Marco Tule  
John Schatz  
Clifford Button  
Manny Martinez  
Brian Geye  
John Lopez  
David De Jesus  
Sylvie Lee  
Jake Loukeh  
Richard Rees

Agricultural Pool – County of San Bernardino  
Agricultural Pool – Crops  
Agricultural Pool – State of CA  
Chino Basin Desalter Authority  
Chino Basin Water Conservation District  
City of Ontario  
City of Ontario  
Cucamonga Valley Water District  
Fennemore Law  
Inland Empire Utilities Agency  
John J. Schatz, Attorney at Law  
Jurupa Community Services District  
Monte Vista Water District  
Non-Agricultural Pool – CA Speedway  
Santa Ana River Water Company  
Three Valleys Municipal Water District  
Three Valleys Municipal Water District  
Western Municipal Water District  
WSP USA

**CALL TO ORDER**

Chair Zvirbulis called the Watermaster Board meeting to order at 11:00 a.m.

**FLAG SALUTE**

(00:00:12) Chair Zvirbulis led the Board in the flag salute.

**ROLL CALL**

(00:00:44) Ms. Nelson conducted the roll call and announced that a quorum was present.

**PUBLIC COMMENTS**

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None

**AGENDA – ADDITIONS/REORDER**

None

**SAFETY MINUTE**

(00:02:16) Mr. Corbin emphasized the importance of maintaining an accurate sign-in sheet to ensure we know who is on-site at all times. The sign-in sheet is particularly important to track headcount and is especially important during emergencies where an evacuation is needed.

## **I. CONSENT CALENDAR**

**All matters listed under the Consent Calendar are considered to be routine and non-controversial and will be acted upon by one motion in the form listed below. There will be no separate discussion on these items prior to voting unless any members, staff, or the public requests specific items be discussed and/or removed from the Consent Calendar for separate action.**

### **A. MINUTES**

Approve as presented:

1. Minutes of the Watermaster Board Meeting held January 22, 2026
2. Minutes of the Watermaster Board Special Meeting held February 5, 2026

### **B. FINANCIAL REPORTS**

Receive and file as presented:

Monthly Financial Reports for the Reporting Period Ended December 31, 2025

### **C. APPLICATION: RECHARGE – UP TO 2,500 AF OF STATE PROJECT WATER BY ASR INJECTION UNTIL MARCH 2031 BY CITY OF CHINO HILLS**

Approve and direct Watermaster staff to account for any recharge into the Chino Basin in the appropriate storage account.

(00:03:50)

*Motion by Vice-Chair Jeff Pierson, seconded by Mr. Mike Gardner, there being no dissent, the item passed unanimously by voice vote among those present.*

***Moved to approve the Consent Calendar as presented.***

## **II. BUSINESS ITEMS**

### **A. CALCULATION OF EXCESS CASH RESERVES BASED ON OPERATING CASH RESERVE POLICY 4.17**

Recommend the Watermaster Board find that 1) the reports supporting the Calculation of Excess Cash Reserves, along with the Attachments meet the requirements of Watermaster Policy 4.17, 2) that no excess cash reserves, based on the Policy, exist at this time, and 3) authorize staff to use the existing cash reserves for the continued funding of operations until the FY 2025/26 Assessment Package process is finalized and the remainder of FY 2025/26 Assessments are paid.

(00:04:31) Mr. Corbin gave a report. A discussion ensued.

(00:08:24)

*Motion by Mr. Mike Gardner, seconded by Mr. Bill Velto, there being no dissent, the item passed unanimously by voice vote among those present.*

***Moved to approve Business Item II.A. as presented.***

### **B. REVIEW OF THE REQUIREMENTS IN THE APRIL 28, 2017 COURT ORDER REGARDING THE RESET OF SAFE YIELD (DISCUSSION ONLY)**

(00:09:01) Mr. Corbin prefaced the item and invited Mr. Andy Malone to give a report. A discussion ensued.

### **III. REPORTS/UPDATES**

#### **A. WATERMASTER LEGAL COUNSEL**

1. January 30, 2026 Court Hearing (Ontario Motion for Attorney's Fees and Costs; Watermaster Motion for Court to Receive and File the 2024/2025 Annual Report for the Ground-Level Monitoring Program)
2. February 20, 2026 Court Hearing (Proposed Order following Court of Appeal Remittitur in Consolidated Cases No. E080457 and E0821270)
3. March 20, 2026 Court Hearing (Watermaster Motion for Court to Receive and File 48th Annual Report)
4. Court of Appeal Consolidated Cases No. E080457 and E082127 (City of Ontario appeal re: Fiscal Year 2021-22 and 2022-23 Assessment Packages)
5. Inland Empire Utilities Agency, et al. v. LS-Fontana LLC (C.D. Cal Cases Nos.: 5:25-cv-00809, 5:25 cv01159)
6. Board Meeting Protocols and Best Practices

(00:48:11) Mr. Herrema gave a report and announced the passing of Mr. Ryan Waterman and recognized his valuable work for Watermaster on CEQA matters, including the review of the OBMP "Skinny" Storage, among many other contributions.

#### **B. ENGINEER**

1. 2025 Safe Yield Reevaluation
2. Recommended Scope and Budget for the GLMP/PBHSP for FY 2026/27

(00:53:41) Mr. Malone gave a report.

#### **C. GENERAL MANAGER**

1. Request for Proposal (RFP) for Watermaster Audit Services
2. San Gabriel Band of Mission Indians Request for Intervention into the Appropriative Pool
3. National Groundwater Awareness Week March 8 – 14, 2026
4. Other

(00:55:44) For Item 1, Mr. Corbin reported that Watermaster received five proposals. Staff will review the proposals to determine the most suitable firm, and the recommendation will be brought to the Board in April 2026 to ensure sufficient time to complete the FY 2025/26 audit. For Item 2, Mr. Corbin stated that the intervention will be brought back to the March agendas for discussion and possible action. For Item 3, Mr. Corbin announced that National Groundwater Awareness Week is being recognized this year from March 8–14, 2026. For Item 4, Mr. Corbin noted that March 6th was Employee Appreciation Day and expressed his appreciation to staff for their dedication and hard work.

### **IV. INFORMATION**

#### **A. RECHARGE INVESTIGATIONS AND PROJECTS COMMITTEE (PROJECT 23a STATUS)**

Informational item only.

#### **V. BOARD MEMBER COMMENTS**

(00:57:43) Mr. Gardner expressed his appreciation for the Watermaster staff and noted that he was impressed by their hard work and timeliness, especially given the small team size. Mr. Burton offered his condolences and prayers for Mr. Ryan Waterman and referenced the conflict of interest raised in the City of Ontario letter. Mr. Bob Bowcock also expressed his condolences and recommended that the meeting be adjourned in memory of Mr. Ryan Waterman.

**VI. OTHER BUSINESS**

None

**VII. CONFIDENTIAL SESSION - POSSIBLE ACTION**

Pursuant to Article II, Section 2.6, of the Watermaster Rules & Regulations, a Confidential Session may be held during the Watermaster Board meeting for the purpose of discussion and possible action.

The Board convened into Confidential Session at 12:10 p.m. to discuss the following:

1. CONFERENCE WITH LEGAL COUNSEL – PENDING LITIGATION: a) Chino Basin Municipal Water District v. City of Ontario et al., 4th District Court of Appeal Case No. E080457 and E082127; b) Inland Empire Utilities Agency, et al. v. LS-Fontana LLC (C.D. Cal Cases Nos.: 5:25-cv-00809, 5:25 cv01159)
2. CONTRACT NEGOTIATIONS: Agreement for Operation and Maintenance of Facilities to Implement the Chino Basin Recharge Master Plan, dated January 13, 2003.

Confidential session concluded at 1:25 p.m. with the following reportable action:

Mr. Herrema reported that the Board met to consider the court’s order on the remittitur from the court of appeals related to the Dry Year Yield voluntary withdrawals and the correction and amendment of the Fiscal Year 2021/22 and 2022/23 Assessment Packages and directed staff to proceed with its revision process for submittal to the court no later than March 31, 2026. He further indicated that staff will schedule a workshop to present the draft revisions, which will be held no later than March 10, 2026.

**ADJOURNMENT**

Chair Zvirbulis adjourned the Watermaster Board meeting at 1:26 p.m. in honor, recognition, and memory of Mr. Ryan Waterman, who was an attorney at Brownstein and who had provided excellent service to the Watermaster in the past.

Secretary: \_\_\_\_\_

Approved: \_\_\_\_\_

**DRAFT MINUTES**  
**CHINO BASIN WATERMASTER**  
**WATERMASTER BOARD – SPECIAL MEETING**

March 13, 2026

The Watermaster Board special meeting was held via Zoom (conference call and web meeting) on March 13, 2026.

**WATERMASTER BOARD MEMBERS ON ZOOM**

Josh Swift for Marty Zvirbulis  
Jeff Pierson, Vice-Chair  
Bob Bowcock, Secretary/Treasurer  
Steve Elie  
Mike Gardner  
Bob Kuhn  
Hye Jin Lee for Curt Burton  
Jimmy Medrano  
Bill Velto

Fontana Water Company  
Agricultural Pool – Crops  
Non-Agricultural Pool – CalMat Co.  
Inland Empire Utilities Agency  
Western Municipal Water District  
Three Valleys Municipal Water District  
City of Chino  
State of California – CDCR  
City of Upland

**WATERMASTER BOARD MEMBERS ABSENT**

Marty Zvirbulis, Chair  
Curt Burton

Fontana Water Company  
City of Chino

**WATERMASTER STAFF ON ZOOM**

Todd Corbin

General Manager

**WATERMASTER CONSULTANTS PRESENT ON ZOOM**

Scott Slater  
Brad Herrema

Brownstein Hyatt Farber Schreck, LLP  
Brownstein Hyatt Farber Schreck, LLP

**OTHERS PRESENT ON ZOOM**

Brian Geye

California Speedway Corporation

**CALL TO ORDER**

Vice-Chair Pierson chaired the meeting and called the Watermaster Board special meeting to order at 9:00 a.m.

**ROLL CALL**

Vice-Chair Pierson conducted the roll call and announced that a quorum was present.

**PUBLIC COMMENTS**

**This is an opportunity for members of the public to address the Board on any short non-agenda items that are within the subject matter jurisdiction of the Chino Basin Watermaster. No discussion or action can be taken on matters not listed on the agenda, per the Brown Act. Each member of the public who wishes to comment shall be allotted three minutes, and no more than three individuals shall address the same subject.**

None

**AGENDA – ADDITIONS/REORDER**

None

**I. CLOSED SESSION:**

**A. INLAND EMPIRE UTILITIES AGENCY, ET AL. V. LS-FONTANA LLC (C.D. Cal Cases Nos.:  
5:25-cv-00809, 5:25 cv01159)**

The Board convened into confidential session at 9:00 a.m.

Confidential session concluded at 9:22 a.m. with no reportable action.

**II. BOARD MEMBER COMMENTS**

None

**ADJOURNMENT**

Vice-Chair Pierson adjourned the Watermaster Board special meeting at 9:22 a.m.

Secretary: \_\_\_\_\_

Approved: \_\_\_\_\_



# CHINO BASIN WATERMASTER

9641 San Bernardino Road, Rancho Cucamonga, CA 91730  
909.484.3888 www.cbwm.org

## STAFF REPORT

DATE: March 2026  
TO: Watermaster Committees & Board  
SUBJECT: Monthly Financial Reports (For the Reporting Period Ended January 31, 2026)  
(Consent Calendar Item I.B.)

Issue: Record of Monthly Financial Reports for the reporting period ended January 31, 2026 [Normal Course of Business]

Recommendation: Receive and file Monthly Financial Reports for the reporting period ended January 31, 2026 as presented.

Financial Impact: Unless otherwise noted, all expenditures were included in the Fiscal Year 2025/26 budget as approved by the Advisory Committee and adopted by the Watermaster Board in May 2025, and subsequently amended in July 2025, and in January 2026.

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### ACTIONS:

**Appropriative Pool – March 12, 2026 [Final]:** Received and filed.  
**Non-Agricultural Pool – March 12, 2026 [Final]:** Received and filed without approval.  
**Agricultural Pool – March 12, 2026 [Final]:** Received and filed.  
**Advisory Committee – March 19, 2026 [Final]:** Received and filed.  
**Watermaster Board – March 26, 2026 [Recommended]:** Receive and file.

## **BACKGROUND**

A monthly financial reporting packet is provided to keep all members apprised of Watermaster revenues, expenditures, and other financial activities. Monthly reports include the following:

1. Cash Disbursements – Summarized report of all payments made during the reporting month.
2. Credit Card Expense Detail – Detail report of all credit card activity during the reporting month.
3. Combining Schedule of Revenues, Expenses & Changes in Net Assets – Detail report of all revenue and expense activity for the fiscal year to date (YTD), summarized by pool category.
4. Treasurer’s Report – Summary of Watermaster investment holdings and anticipated earnings as of month end.
5. Budget to Actual Report – Detail report of actual revenue and expense activity, shown for reporting month and YTD, comparatively to the amended budget and carryover budget.
6. Monthly Variance Report & Supplemental Schedules – Supporting schedule providing explanation for major budget variances, additional tables detailing pool fund balances, salaries expense, legal expense, engineering expense, and carryover budget.

## **DISCUSSION**

Detailed explanations of major variances and other additional information can be found on the “Monthly Variance Report & Supplemental Schedules.”

Watermaster staff is available to provide additional explanations or respond to any questions on these reports during the monthly meetings as requested.

## **ATTACHMENT**

1. Monthly Financial Reports (Period Ended January 31, 2026)



## Chino Basin Watermaster

### Cash Disbursements

### January 2026

Date	Number	Vendor Name	Description	Amount
01/08/2026	25848	WEST YOST	November engineering services	\$ (213,530.28)
01/08/2026	25849	CALIFORNIA GROUNDWATER COALITION	2026 Category 3 Membership Dues	(10,800.00)
01/08/2026	25850	S.S. PAPADOPULOS & ASSOCIATES, INC.	Safe Yield Reevaluation Peer Review - December 2025	(11,407.50)
01/08/2026	25851	BROWNSTEIN HYATT FARBER SCHRECK	November 2025 legal services	(138,842.50)
01/09/2026	ACH 01.09.26	CALPERS	January 2026 - Medical Insurance Premiums	(19,422.89)
01/12/2026	25853	UNION 76	December fuel purchases	(70.31)
01/12/2026	25854	ACWA JOINT POWERS INSURANCE AUTHORITY	February life insurance	(332.80)
01/12/2026	25855	CALIFORNIA BANK & TRUST	Account ending 6198 - See detail attached	(3,987.58)
01/12/2026	25856	UNITED HEALTHCARE	January dental insurance coverage	(1,465.20)
01/12/2026	25857	CHEF DAVE'S CATERING & EVENT SERVICES	December Board meeting catering services	(734.99)
01/12/2026	25858	VANGUARD CLEANING SYSTEMS	December bi-annual carpet cleaning and electrostatic spraying	(2,020.00)
01/12/2026	25859	C.J. BROWN & COMPANY, CPAs	December audit services	(259.00)
01/12/2026	25860	EIDE BAILLY LLP	October accounting consulting services	(766.55)
01/12/2026	25861	APPLIED COMPUTER TECHNOLOGIES	Database Consulting Services 2025 - Remote Support	(3,150.00)
01/12/2026	25862	VISION SERVICE PLAN	January vision insurance premiums	(141.15)
01/12/2026	25863	VC3, INC.	December IT services	(3,776.21)
01/12/2026	25864	SOUTHERN CALIFORNIA EDISON	Utilities: Electric - Annex	(158.30)
01/12/2026	25865	PITNEY BOWES GLOBAL FINANCIAL SVCS.	Quarterly postage meter lease - January 30, 2026 - April 29, 2026	(454.87)
01/12/2026	25866	GREAT AMERICA LEASING CORP.	December copy machine lease	(1,246.25)
01/12/2026	25867	BURRTEC WASTE INDUSTRIES, INC.	Utilities: Waste	(168.79)
01/12/2026	25868	FRONTIER COMMUNICATIONS	December alarm system landline connection and office Teams phones	(1,188.15)
01/12/2026	25869	CLEANTECH SERVICES	Bi-Annual window cleaning - January 2026	(519.00)
01/12/2026	25870	BAY ALARM COMPANY	February burglar, fire, and quarterly security alarm monitoring services	(481.51)
01/15/2026	25871	EGOSCUE LAW GROUP, INC.	OAP Legal Services - January 2026	(9,037.50)
01/15/2026	ACH 1.15.26	PITNEY BOWES GLOBAL FINANCIAL SERVICES	Postage meter refill - December 2025	(1,017.00)
01/15/2026	25872	SOUTHERN CA EDISON	Utilities: Electric - Main building	(1,520.46)
01/15/2026	25873	GEYE, BRIAN		(375.00)
01/15/2026	25874	VELTO, BILL		(250.00)
01/15/2026	25875	DE BOOM, NATHAN		(125.00)
01/15/2026	25876	VERIZON WIRELESS	January internet services for Field Ops tablets	(239.16)
01/15/2026	25877	DE HAAN, HENRY		(500.00)
01/15/2026	25878	CUCAMONGA VALLEY WATER DISTRICT	February lease	(12,319.51)
01/15/2026	25879	FILIPPI, GINO		(375.00)
01/15/2026	25880	RUBEN LLAMAS		(125.00)
01/15/2026	25881	CLARK PEST CONTROL	Bi-monthly pest control service	(104.00)
01/15/2026	25882	WESTERN MUNICIPAL WATER DISTRICT		(250.00)
01/15/2026	25883	GROUNDWATER RESOURCES ASSOCIATION	2026 annual membership dues	(1,500.00)
01/15/2026	25884	ZVIRBULIS, MARTIN		(125.00)
01/15/2026	25885	CURATALO, JAMES		(375.00)
01/15/2026	25886	TULE, MARCO		(125.00)
01/15/2026	25887	CORELOGIC INFORMATION SOLUTIONS	December geographic package services	(125.00)
01/21/2026	25888	LEGAL SHIELD	January employee paid legal insurance	(119.55)
01/21/2026	25889	UNITED HEALTHCARE	February dental insurance coverage	(1,250.26)
01/21/2026	25890	VC3, INC.	January IT services	(3,810.24)
01/21/2026	25891	INLAND EMPIRE UTILITIES AGENCY	FY 25/26 2nd Quarter Groundwater Recharge O&M Cost Reimbursement	(423,618.19)
01/21/2026	25892	READY REFRESH	Office water dispenser January lease and deliveries	(92.20)
01/23/2026	ACH 01.30.26	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	100000018164726 - January 2026	(14,363.08)
01/23/2026	ACH 01.30.26	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	100000018164733 - January 2026	(379.08)
01/23/2026	ACH 01.30.26 -	MISSIONSQUARE RETIREMENT	RHS - J. Nakano Final	(10,213.66)
01/29/2026	25893	VISION SERVICE PLAN	February vision insurance premiums	(141.15)
01/29/2026	25894	GRAINGER	Quick Connect Socket for Water Quality Sampling	(22.67)
01/29/2026	25895	SOUTHERN CALIFORNIA EDISON	Utilities: Electric - Annex	(125.73)
01/29/2026	25896	WEST YOST	December engineering services	(224,911.48)
01/29/2026	25897	SOCALGAS	Utilities: Gas	(174.11)
01/29/2026	25898	STANDARD INSURANCE CO.	February life and disability coverage	(982.76)
01/29/2026	25899	CHEF DAVE'S CATERING & EVENT SERVICES	January Board meeting catering services	(615.69)
01/29/2026	25900	CUCAMONGA VALLEY WATER DISTRICT - UTILITY	Utilities: Water	(446.87)
01/29/2026	25901	SAN BERNARDINO COUNTY - DEPT. AIRPORTS	February rent for extensometer site	(190.98)
<b>Total for Month</b>				<b>\$ (1,124,869.16)</b>



## Chino Basin Watermaster Credit Card Expense Detail January 2026

Date	Number	Description	Expense Account	Amount
01/12/2026	25855	<b>CALIFORNIA BANK &amp; TRUST</b>		
		Amazon - Amazon Web Services - November 2025	6056 Website Services	(344.32)
		Panera Bread - OPS meeting	6141.1 Meeting Supplies	(80.43)
		Panera Bread - Court order mediation - Lunch - E. Tellez-Foster, T. Corbin	6141.1 Meeting Supplies	(69.04)
		Microsoft Software - Mapping and visualization software subscription	6054 Computer Software	(15.00)
		REV Subscription - Speech to text transcription services	6112 Subscriptions/Publications	(29.99)
		Panera Bread - Accidental charge to visa - refunded by E.Tellez-Foster	6141.1 Meeting Supplies	(77.62)
		Coco's Bakery and Restaurant - Breakfast meeting - T. Corbin, C. Diggs	6141.1 Meeting Supplies	(40.78)
		Paul Martin's American Grill - Annual holiday luncheon - CBWM staff	6141.1 Meeting Supplies	(720.94)
		Amazon - Miscellaneous office supplies	6031.7 General Office Supplies	(152.59)
		Costco - Meeting snacks and drinks	6312 Board Meeting Expenses	(290.51)
		Costco - Office supplies	6031.7 General Office Supplies	(40.18)
		Office Depot - Holiday postcard printout (x300)	6031.7 General Office Supplies	(500.99)
		Amazon - Prime annual subscription (12/04/25-12/04/26)	6112 Subscriptions/Publications	(192.87)
		BambooHR - HR and payroll system - December 2025	6061.2 HRIS System	(298.99)
		Amazon - Postcard envelopes	6031.7 General Office Supplies	(34.43)
		Smart & Final - Coffee creamer and sodas	6031.7 General Office Supplies	(49.32)
		Amazon - Hat, hearing device earbuds	6031.7 General Office Supplies	(33.38)
		Office Depot - Holiday postcard printout (x150)	6031.7 General Office Supplies	(199.04)
		Target - Gift card for office janitorial crew	6031.7 General Office Supplies	(50.00)
		Amazon - Miscellaneous office supplies	6031.7 General Office Supplies	(77.67)
		Albertsons - Birthday decorations for A. Nelson	6031.7 General Office Supplies	(18.29)
		Land's End - OPS team uniforms	6154 Uniforms	(141.07)
		BlueHost - Monthly software renewal - Standard VPN server with cPanel	6056 Website Services	(94.99)
		Amazon - cups, plates	6031.7 General Office Supplies	(131.53)
		P.F. Chang's - Annual admin forum dinner - A, Nelson, D. Uriarte, K. Dolar	6141.1 Meeting Supplies	(112.69)
		Klatch Coffee - Monthly staff meeting - Dessert	6141.1 Meeting Supplies	(52.80)
		FedEx - Board meeting package - J. Pierson, S. Elie	6042 Postage - General	(30.90)
		Amazon - Office supplies	6031.7 General Office Supplies	(20.78)
		Rocket - Fuel for Ford Expedition	6175 Vehicle Fuel	(86.44)
<b>Total for Month</b>				<b>\$ (3,987.58)</b>



## Chino Basin Watermaster

### Combining Schedule of Revenues, Expenses & Changes in Net Assets For the Period of July 1, 2025 through January 31, 2026 (Unaudited)

	JUDGMENT ADMIN.	OPTIMUM BASIN MGMT.	TOTAL JUDGMENT ADMIN & OBMP	POOL ADMINISTRATION & SPECIAL PROJECTS			GROUND WATER REPLENISH.	GRAND TOTALS	ADOPTED BUDGET 2025-2026 WITH CARRYOVER
				AP POOL	OAP POOL	ONAP POOL			
<b>Administrative Revenues:</b>									
Administrative Assessments	\$ 6,578,699	\$ -	\$ 6,578,699	\$ -	\$ -	\$ 31,000	\$ -	\$ 6,609,699	\$ 11,453,849
Interest Revenue	-	174,034	174,034	9,971	30,008	1,692	677	216,382	368,030
Groundwater Replenishment	-	-	-	-	-	-	105,187	105,187	-
Mutual Agency Project Revenue	195,850	-	195,850	-	-	-	-	195,850	195,850
Miscellaneous Income	-	-	-	-	-	-	-	-	-
<b>Total Administrative Revenues</b>	<b>6,774,548</b>	<b>174,034</b>	<b>6,948,583</b>	<b>9,971</b>	<b>30,008</b>	<b>32,692</b>	<b>105,864</b>	<b>7,127,118</b>	<b>12,017,729</b>
<b>Administrative &amp; Project Expenditures:</b>									
Watermaster Administration	1,716,289	-	1,716,289	-	-	-	-	1,716,289	2,789,042
Watermaster Board-Advisory Committee	201,051	-	201,051	-	-	-	-	201,051	442,947
Optimum Basin Mgmt Administration	-	539,068	539,068	-	-	-	-	539,068	1,236,522
OBMP Project Costs	-	2,746,795	2,746,795	-	-	-	-	2,746,795	4,699,276
Pool Legal Services	-	-	-	12,286	97,275	935	-	110,496	-
Pool Meeting Compensation	-	-	-	-	21,000	4,000	-	25,000	-
Pool Special Projects	-	-	-	-	-	-	-	-	-
Pool Administration	-	-	-	-	-	-	-	-	411,149
Debt Service	-	565,507	565,507	-	-	-	-	565,507	2,438,793
Agricultural Expense Transfer <sup>1</sup>	-	-	-	118,275	(118,275)	-	-	-	-
Replenishment Water Assessments	-	-	-	-	-	-	62,834	62,834	-
<b>Total Administrative Expenses</b>	<b>1,917,340</b>	<b>3,851,370</b>	<b>5,768,710</b>	<b>130,561</b>	<b>-</b>	<b>4,935</b>	<b>62,834</b>	<b>5,967,040</b>	<b>12,017,729</b>
<b>Net Ordinary Income</b>	<b>4,857,209</b>	<b>(3,677,336)</b>	<b>1,179,873</b>	<b>(120,590)</b>	<b>30,008</b>	<b>27,757</b>	<b>43,030</b>	<b>1,160,078</b>	<b>-</b>
<b>Other Income/(Expense)</b>									
Refund-Recharge Debt Service	-	-	-	-	-	-	-	-	-
Carryover Budget	-	-	-	-	-	-	-	-	553,870
<b>Net Other Income/(Expense)</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>553,870</b>
<b>Net Transfers To/(From) Reserves</b>	<b>\$ 4,857,209</b>	<b>\$ (3,677,336)</b>	<b>\$ 1,179,873</b>	<b>\$ (120,590)</b>	<b>\$ 30,008</b>	<b>\$ 27,757</b>	<b>\$ 43,030</b>	<b>\$ 1,160,078</b>	<b>\$ 553,870</b>
Net Assets, July 1, 2025			9,139,181	586,974	1,468,387	79,752	42,777	11,317,071	
Refund-Excess Operating Reserves			-	-	-	-	-	-	
<b>Net Assets, End of Period</b>			<b>10,319,054</b>	<b>466,385</b>	<b>1,498,395</b>	<b>107,509</b>	<b>85,807</b>	<b>12,477,149</b>	
Pool Assessments Outstanding				(4,422)	(586,852)	(632)			
Pool Fund Balance				<b>\$ 461,962</b>	<b>\$ 911,543</b>	<b>\$ 106,877</b>			

<sup>1</sup> Fund balance transfer as agreed to in the Peace Agreement.



# Chino Basin Watermaster

## Treasurer's Report

### January 2026

	Type	Monthly Yield	Cost	Market	% Total
<b>Cash &amp; Investments</b>					
Local Agency Investment Fund (LAIF) *	Investment	3.93%	\$ 687,675	\$ 689,175	5.5%
CA CLASS Prime Fund **	Investment	3.78%	5,089,903	5,091,384	40.7%
CA CLASS Pool Restricted Funds **	Investment	3.78%	1,434,389	1,434,806	11.5%
Bank of America	Checking		5,300,675	5,300,675	42.4%
Bank of America	Payroll		-	-	0.0%
<b>Total Cash &amp; Investments</b>			<b>\$ 12,512,642</b>	<b>\$ 12,516,040</b>	<b>100.0%</b>

\* The LAIF Market Value factor is updated quarterly in September, December, March, and June.

\*\* The CLASS Prime Fund Net Asset Value factor is updated monthly.

**Certification**

*I certify that (1) all investment actions executed since the last report have been made in full compliance with Chino Basin Watermaster's Investment Policy, and (2) Funds on hand are sufficient to meet all foreseen and planned administrative and project expenditures for the next six months.*

**Anna Nelson, Director of Administration**

**Prepared By:**

Daniela Uriarte, Senior Accountant



# Chino Basin Watermaster

## Budget to Actual

### For the Period July 1, 2025 to January 31, 2026 (Unaudited)

	January 2026	YTD Actual	FY 25 Carryover Budget	FY 26 Adopted Budget	\$ Over / (Under) Budget	% of Budget
<b>1 Administration Revenue</b>						
2 Local Agency Subsidies	\$ -	\$ 195,850	\$ -	\$ 195,850	\$ -	100%
3 Admin Assessments-Appropriative Pool	-	6,426,042	-	11,131,622	(4,705,580)	58%
4 Admin Assessments-Non-Ag Pool	-	152,657	-	322,227	(169,570)	47%
<b>5 Total Administration Revenue</b>	<b>-</b>	<b>6,774,548</b>	<b>-</b>	<b>11,649,699</b>	<b>(4,875,151)</b>	<b>58%</b>
<b>6 Other Revenue</b>						
7 Appropriative Pool-Replenishment	-	81,011	-	-	81,011	N/A
8 Non-Ag Pool-Replenishment	-	24,176	-	-	24,176	N/A
9 Interest Income	23,447	174,034	-	368,030	(193,996)	47%
10 Miscellaneous Income	-	-	-	-	-	N/A
<b>11 Total Other Revenue</b>	<b>23,447</b>	<b>279,221</b>	<b>-</b>	<b>368,030</b>	<b>(88,809)</b>	<b>76%</b>
<b>12 Total Revenue</b>	<b>23,447</b>	<b>7,053,770</b>	<b>-</b>	<b>12,017,729</b>	<b>(4,963,959)</b>	<b>59%</b>
<b>13 Judgment Administration Expense</b>						
14 Judgment Administration	50,477	407,405	14,344	910,511	(517,450)	44%
15 Admin. Salary/Benefit Costs	144,773	675,591	-	1,127,840	(452,249)	60%
16 Office Building Expense	19,716	144,332	-	228,535	(84,203)	63%
17 Office Supplies & Equip.	2,960	20,344	10,038	35,750	(25,444)	44%
18 Postage & Printing Costs	1,293	9,257	-	27,190	(17,933)	34%
19 Information Services	8,065	50,143	-	224,400	(174,257)	22%
20 Contract Services	299	27,819	-	103,950	(76,131)	27%
21 Watermaster Legal Services	-	358,609	-	346,011	12,598	104%
22 Insurance	-	65,894	-	55,000	10,894	120%
23 Dues and Subscriptions	7,287	38,362	-	40,900	(2,538)	94%
24 Watermaster Administrative Expenses	1,127	6,450	-	9,630	(3,180)	67%
25 Field Supplies	48	2,110	-	3,900	(1,790)	54%
26 Travel & Transportation	1,975	13,180	-	35,600	(22,420)	37%
27 Training, Conferences, Seminars	-	14,833	-	43,500	(28,667)	34%
28 Advisory Committee Expenses	9,411	51,177	-	111,785	(60,608)	46%
29 Watermaster Board Expenses	8,006	150,735	-	331,162	(180,427)	46%
30 ONAP - WM & Administration	3,796	35,295	-	123,585	(88,290)	29%
31 OAP - WM & Administration	6,959	45,194	-	140,528	(95,334)	32%
32 Appropriative Pool- WM & Administration	8,898	80,814	-	147,036	(66,222)	55%
33 Allocated G&A Expenditures	(35,106)	(280,204)	-	(403,675)	123,471	69%
<b>34 Total Judgment Administration Expense</b>	<b>239,984</b>	<b>1,917,340</b>	<b>24,382</b>	<b>3,643,138</b>	<b>(1,750,180)</b>	<b>52%</b>
<b>35 Optimum Basin Management Plan (OBMP)</b>						
36 Optimum Basin Management Plan	47,798	539,068	59,443	1,236,522	(756,897)	42%
37 Groundwater Quality Monitoring	174	1,636	-	4,500	(2,864)	36%
38 Groundwater Level Monitoring	38,835	323,788	15,800	500,880	(192,892)	63%
39 Program Element (PE)2- Comp Recharge	438,442	1,028,659	55,000	1,968,267	(994,608)	51%
40 PE3&5-Water Supply/Desalte	16,251	98,630	9,100	173,320	(83,790)	54%
41 PE4- Management Plan	27,734	289,380	124,788	604,076	(439,484)	40%
42 PE6&7-CoopEfforts/SaltMgmt	32,300	289,334	96,394	772,078	(579,137)	33%
43 PE8&9-StorageMgmt/Conj Use	20,089	435,164	168,963	272,480	(6,279)	99%
44 Recharge Improvements	-	565,507	-	2,438,793	(1,873,286)	23%
45 Administration Expenses Allocated-OBMP	13,668	81,606	-	139,094	(57,488)	59%
46 Administration Expenses Allocated-PE 1-9	21,438	198,598	-	264,581	(65,983)	75%
<b>47 Total OBMP Expense</b>	<b>656,729</b>	<b>3,851,370</b>	<b>529,488</b>	<b>8,374,591</b>	<b>(5,052,709)</b>	<b>43%</b>
<b>48 Other Expense</b>						
49 Groundwater Replenishment	-	62,834	-	42,777	20,058	147%
50 Other Expenses	-	-	-	-	-	N/A
<b>51 Total Other Expense</b>	<b>-</b>	<b>62,834</b>	<b>-</b>	<b>42,777</b>	<b>20,058</b>	<b>147%</b>
<b>52 Total Expenses</b>	<b>896,713</b>	<b>5,831,544</b>	<b>553,870</b>	<b>12,060,506</b>	<b>(6,782,831)</b>	<b>46%</b>
<b>53 Increase / (Decrease) to Reserves</b>	<b>\$ (873,265)</b>	<b>\$ 1,222,226</b>	<b>\$ -</b>	<b>\$ (42,777)</b>	<b>\$ 1,265,002</b>	



# Chino Basin Watermaster

## Monthly Variance Report & Supplemental Schedules

### For the period July 1, 2025 to January 31, 2026

#### (Unaudited)

## Budget to Actual

The Budget to Actual report summarizes the operating and non-operating revenues and expenses of Chino Basin Watermaster for the fiscal year-to-date (YTD). Columns are included for current monthly and YTD activity shown comparatively to the FY 26 amended budget and FY 25 carryover budget. The final two columns indicate the amount over or under budget, and the YTD percentage of total budget used. As of January 31<sup>st</sup>, the target budget percentage is generally 58%.

## Revenues

**Lines 1-5 Administration Revenue** – Includes local agency subsidies and administrative assessment for the Appropriative, Agricultural and Non-Agricultural Pools.

- Line 2 Local Agency Subsidies includes the annual Dry Year Yield (DYY) administrative fee received. This account is at 100% of budget due to the timing of payment.

**Lines 6-12 Other Revenue** – Includes Pool replenishment assessments, interest income, miscellaneous income, and carryover budget from prior years.

## Expenses

**Lines 13-34 Judgment Administration Expense** – Includes Watermaster general administrative expenses, contract services, insurance, office and other administrative expenses. Below is a summary of notable account variances at month end:

- Line 16 Office Building Expense includes office lease, telephone, utilities, repair and maintenance, and building interior renovation costs. The account is at 63% of budget due to the timing of the office lease payment.
- Line 21 Watermaster Legal Services includes outside legal counsel expenses. The account is over budget due to increased administration matters and court coordination not originally anticipated in the budget.
- Line 22 Insurance includes general liability insurance, directors' and officers' liability, umbrella coverage, environmental pollution liability and other various insurance policies. The account is over budget due to an unanticipated increase in the cost of Municipalities Umbrella coverage, as well as the implementation of a Cyber insurance policy that was not included in the original budget.
- Line 23 Dues and Subscriptions include annual dues for ACWA, CA Groundwater Coalition, SHRM, and other miscellaneous subscriptions. The account is at 94% of budget due to the timing of subscription renewals.
- Line 24 Watermaster Administrative Expenses include meeting supplies, meeting expenses, and miscellaneous administrative fees. The account is at 67% of budget primarily due to higher meeting-related expenses, driven by an increase in meeting frequency not originally considered in the budget.

**Lines 35-47 Optimum Basin Management Plan (OBMP) Expense** – Includes legal, engineering, groundwater level monitoring, allocated administrative expenses, and other expenses.

**Lines 48-51 Other Expense** – Includes groundwater replenishment, settlement expenses, and various refunds as appropriate.



# Chino Basin Watermaster

## Monthly Variance Report & Supplemental Schedules

### For the period July 1, 2025 to January 31, 2026 (Unaudited)

## Pool Services Fund Accounting

Each Pool has a fund account created to pay their own legal service invoices. The legal services invoices are funded and paid using the fund accounts (8467 for the Overlying Agricultural Pool (OAP), 8567 for the Overlying Non-Agricultural Pool (ONAP), and 8367 for the Appropriate Pool (AP)). Along with the legal services fund account for the OAP (8467), the OAP also has two other fund accounts for Ag Pool Meeting Attendance expenses (8470), and Special Projects expenses (8471). The ONAP also has a meeting compensation fund account (8511). Additionally, the OAP has a reserve fund that is held by Watermaster and spent at the direction of the OAP. The AP also has account 8368 relating to the Tom Harder contract. These fund accounts are replenished at the direction of each Pool, and the legal service invoices are approved by the Pool leadership and when paid by Watermaster, are deducted from the existing fund account balances. If the fund account for any pool reaches zero, no further payments can be paid from the fund, and a replenishment action must be initiated by the Pool.

The following tables detail the fund balance accounts as of January 31, 2026 (continued next page):

<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2" style="text-align: left; border-bottom: 1px solid black;"><b>Fund Balance For Non-Agricultural Pool</b></th> </tr> <tr> <th colspan="2" style="text-align: left; border-bottom: 1px solid black;"><b>Account 8567 - Legal Services</b></th> </tr> </thead> <tbody> <tr> <td>Beginning Balance July 1, 2025:</td> <td style="text-align: right;">\$ 77,376.71</td> </tr> <tr> <td>Additions:</td> <td></td> </tr> <tr> <td style="padding-left: 20px;">Interest Earnings</td> <td style="text-align: right;">1,691.85</td> </tr> <tr> <td style="padding-left: 20px;">Payments received on ONAP Assessment invoices issued 11/25/25</td> <td style="text-align: right;">24,490.40</td> </tr> <tr> <td>Subtotal Additions:</td> <td style="text-align: right; border-top: 1px solid black; border-bottom: 3px double black;">26,182.25</td> </tr> <tr> <td>Reductions:</td> <td></td> </tr> <tr> <td style="padding-left: 20px;">Invoices paid July 2025 - January 2026</td> <td style="text-align: right;">(935.00)</td> </tr> <tr> <td>Subtotal Reductions:</td> <td style="text-align: right; border-top: 1px solid black; border-bottom: 3px double black;">(935.00)</td> </tr> <tr> <td><b>Available Fund Balance as of January 31, 2026</b></td> <td style="text-align: right; border-top: 1px solid black; border-bottom: 3px double black;"><b>\$ 102,623.96</b></td> </tr> </tbody> </table>	<b>Fund Balance For Non-Agricultural Pool</b>		<b>Account 8567 - Legal Services</b>		Beginning Balance July 1, 2025:	\$ 77,376.71	Additions:		Interest Earnings	1,691.85	Payments received on ONAP Assessment invoices issued 11/25/25	24,490.40	Subtotal Additions:	26,182.25	Reductions:		Invoices paid July 2025 - January 2026	(935.00)	Subtotal Reductions:	(935.00)	<b>Available Fund Balance as of January 31, 2026</b>	<b>\$ 102,623.96</b>	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2" style="text-align: left; border-bottom: 1px solid black;"><b>Fund Balance For Appropriate Pool</b></th> </tr> <tr> <th colspan="2" style="text-align: left; border-bottom: 1px solid black;"><b>Account 8367 - Legal Services</b></th> </tr> </thead> <tbody> <tr> <td>Beginning Balance July 1, 2025:</td> <td style="text-align: right;">\$ 224,225.46</td> </tr> <tr> <td>Additions:</td> <td></td> </tr> <tr> <td style="padding-left: 20px;">Interest Earnings</td> <td style="text-align: right;">9,971.13</td> </tr> <tr> <td style="padding-left: 20px;">Payments received on AP Assessment invoices issued 11/17/22</td> <td style="text-align: right;">81,892.83</td> </tr> <tr> <td>Subtotal Additions:</td> <td style="text-align: right; border-top: 1px solid black; border-bottom: 3px double black;">91,863.96</td> </tr> <tr> <td>Reductions:</td> <td></td> </tr> <tr> <td style="padding-left: 20px;">Invoices paid July 2025 - January 2026</td> <td style="text-align: right;">(12,286.00)</td> </tr> <tr> <td>Subtotal Reductions:</td> <td style="text-align: right; border-top: 1px solid black; border-bottom: 3px double black;">(12,286.00)</td> </tr> <tr> <td><b>Available Fund Balance as of January 31, 2026</b></td> <td style="text-align: right; border-top: 1px solid black; border-bottom: 3px double black;"><b>\$ 303,803.42</b></td> </tr> </tbody> </table>	<b>Fund Balance For Appropriate Pool</b>		<b>Account 8367 - Legal Services</b>		Beginning Balance July 1, 2025:	\$ 224,225.46	Additions:		Interest Earnings	9,971.13	Payments received on AP Assessment invoices issued 11/17/22	81,892.83	Subtotal Additions:	91,863.96	Reductions:		Invoices paid July 2025 - January 2026	(12,286.00)	Subtotal Reductions:	(12,286.00)	<b>Available Fund Balance as of January 31, 2026</b>	<b>\$ 303,803.42</b>
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<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2" style="text-align: left; border-bottom: 1px solid black;"><b>Fund Balance For Non-Agricultural Pool</b></th> </tr> <tr> <th colspan="2" style="text-align: left; border-bottom: 1px solid black;"><b>Account 8511 - Meeting Compensation</b></th> </tr> </thead> <tbody> <tr> <td>Beginning Balance July 1, 2025:</td> <td style="text-align: right;">\$ 2,375.00</td> </tr> <tr> <td>Additions:</td> <td></td> </tr> <tr> <td style="padding-left: 20px;">Payments received on ONAP Assessment invoices issued 11/25/25</td> <td style="text-align: right;">5,877.70</td> </tr> <tr> <td>Subtotal Additions:</td> <td style="text-align: right; border-top: 1px solid black; border-bottom: 3px double black;">5,877.70</td> </tr> <tr> <td>Reductions:</td> <td></td> </tr> <tr> <td style="padding-left: 20px;">Compensation paid July 2025 - January 2026</td> <td style="text-align: right;">(4,000.00)</td> </tr> <tr> <td>Subtotal Reductions:</td> <td style="text-align: right; border-top: 1px solid black; border-bottom: 3px double black;">(4,000.00)</td> </tr> <tr> <td><b>Available Fund Balance as of January 31, 2026</b></td> <td style="text-align: right; border-top: 1px solid black; border-bottom: 3px double black;"><b>\$ 4,252.70</b></td> </tr> </tbody> </table>	<b>Fund Balance For Non-Agricultural Pool</b>		<b>Account 8511 - Meeting Compensation</b>		Beginning Balance July 1, 2025:	\$ 2,375.00	Additions:		Payments received on ONAP Assessment invoices issued 11/25/25	5,877.70	Subtotal Additions:	5,877.70	Reductions:		Compensation paid July 2025 - January 2026	(4,000.00)	Subtotal Reductions:	(4,000.00)	<b>Available Fund Balance as of January 31, 2026</b>	<b>\$ 4,252.70</b>	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2" style="text-align: left; border-bottom: 1px solid black;"><b>Fund Balance For Appropriate Pool</b></th> </tr> <tr> <th colspan="2" style="text-align: left; border-bottom: 1px solid black;"><b>Account 8368 - Tom Harder Contract</b></th> </tr> </thead> <tbody> <tr> <td>Beginning Balance July 1, 2025:</td> <td style="text-align: right;">\$ 20,577.61</td> </tr> <tr> <td>Additions:</td> <td></td> </tr> <tr> <td>Subtotal Additions:</td> <td style="text-align: right; border-top: 1px solid black; border-bottom: 3px double black;">-</td> </tr> <tr> <td>Reductions:</td> <td></td> </tr> <tr> <td style="padding-left: 20px;">Invoices paid July 2025 - January 2026</td> <td style="text-align: right;">-</td> </tr> <tr> <td>Subtotal Reductions:</td> <td style="text-align: right; border-top: 1px solid black; border-bottom: 3px double black;">-</td> </tr> <tr> <td><b>Available Fund Balance as of January 31, 2026</b></td> <td style="text-align: right; border-top: 1px solid black; border-bottom: 3px double black;"><b>\$ 20,577.61</b></td> </tr> </tbody> </table>	<b>Fund Balance For Appropriate Pool</b>		<b>Account 8368 - Tom Harder Contract</b>		Beginning Balance July 1, 2025:	\$ 20,577.61	Additions:		Subtotal Additions:	-	Reductions:		Invoices paid July 2025 - January 2026	-	Subtotal Reductions:	-	<b>Available Fund Balance as of January 31, 2026</b>	<b>\$ 20,577.61</b>						
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# Chino Basin Watermaster

## Monthly Variance Report & Supplemental Schedules

### For the period July 1, 2025 to January 31, 2026

**(Unaudited)**

### Pool Services Fund Accounting – Cont.

**Fund Balance for Agricultural Pool  
Account 8467 - Legal Services (Held by AP)**

Beginning Balance July 1, 2025:	\$ 225,597.51
Reductions:	
Invoices paid July 2025 - January 2026	<u>(97,275.00)</u>
Subtotal Reductions:	<u>(97,275.00)</u>
<b>Available Fund Balance as of January 31, 2026</b>	<b><u>\$ 128,322.51</u></b>

**Agricultural Pool Reserve Funds  
As shown on the Combining Schedules**

Beginning Balance July 1, 2025:	\$ 881,534.98
Additions:	
YTD Interest earned on Ag Pool Funds FY 26	30,007.60
Transfer of Funds from AP to Special Fund for Legal Service Invoices	<u>97,275.00</u>
Total Additions:	<u>127,282.60</u>
Reductions:	
Legal service invoices paid July 2025 - January 2026	<u>(97,275.00)</u>
Subtotal Reductions:	<u>(97,275.00)</u>
<b>Agricultural Pool Reserve Funds Balance as of January 31, 2026:</b>	<b><u>\$ 911,542.58</u></b>

**Fund Balance For Agricultural Pool  
Account 8470 - Meeting Compensation (Held by AP)**

Beginning Balance July 1, 2025:	\$ 18,069.65
Reductions:	
Compensation paid July 2025 - January 2026	<u>(21,000.00)</u>
Subtotal Reductions:	<u>(21,000.00)</u>
<b>Available Fund Balance as of January 31, 2026</b>	<b><u>\$ (2,930.35) *</u></b>

**Fund Balance For Agricultural Pool  
Account 8471 - Special Projects (Held by AP)**

Beginning Balance July 1, 2025:	\$ 12,189.00
Reductions:	
Invoices paid July 2025 - January 2026	<u>-</u>
Subtotal Reductions:	<u>-</u>
<b>Available Fund Balance as of January 31, 2026</b>	<b><u>\$ 12,189.00</u></b>

\*Transfer of funds scheduled in January - will reflect on February financials.



# Chino Basin Watermaster

## Monthly Variance Report & Supplemental Schedules

### For the period July 1, 2025 to January 31, 2026

(Unaudited)

### Watermaster Salary Expenses

The following table details the Year-To-Date (YTD) Actual Watermaster burdened salary costs compared to the FY 26 adopted budget. The “\$ Over Budget” and the “% of Budget” columns are a comparison of the YTD actual to the annual budget. As of January 31<sup>st</sup>, the target budget percentage is generally 58%.

	Year to Date Actual	FY 25-26 Budget	\$ Over / (Under) Budget	% of Budget
<b>WM Salary Expense</b>				
5901.1 · Judgment Admin - Doc. Review	67,686	74,466	(6,780)	90.9%
5901.3 · Judgment Admin - Field Work	594	14,357	(13,763)	4.1%
5901.5 · Judgment Admin - General	5,857	55,535	(49,678)	10.5%
5901.7 · Judgment Admin - Meeting	30,816	45,648	(14,832)	67.5%
5901.9 · Judgment Admin - Reporting	1,732	21,742	(20,010)	8.0%
5910 · Judgment Admin - Court Coord./Attendance	2,282	28,837	(26,555)	7.9%
5911 · Judgment Admin - Exhibit G	876	6,396	(5,520)	13.7%
5921 · Judgment Admin - Production Monitoring	-	9,471	(9,471)	0.0%
5931 · Judgment Admin - Recharge Applications	2,343	33,092	(30,749)	7.1%
5941 · Judgment Admin - Reporting	-	44,602	(44,602)	0.0%
5951 · Judgment Admin - Rules & Regs	-	11,350	(11,350)	0.0%
5961 · Judgment Admin - Safe Yield	63,802	106,006	(42,204)	60.2%
5971 · Judgment Admin - Storage Agreements	4,215	20,671	(16,456)	20.4%
5981 · Judgment Admin - Water Accounting/Database	65,175	112,036	(46,861)	58.2%
5991 · Judgment Admin - Water Transactions	8,283	13,062	(4,779)	63.4%
6011.11 · WM Staff - Overtime	4,668	18,000	(13,332)	25.9%
6011.10 · Admin - Accounting	154,393	280,410	(126,017)	55.1%
6011.15 · Admin - Building Admin	7,944	31,040	(23,096)	25.6%
6011.20 · Admin - Conference/Seminars	31,394	50,660	(19,266)	62.0%
6011.25 · Admin - Document Review	61,064	54,110	6,954	112.9%
6011.50 · Admin - General	165,252	278,870	(113,618)	59.3%
6011.60 · Admin - HR	32,836	100,980	(68,144)	32.5%
6011.70 · Admin - IT	37,637	72,830	(35,193)	51.7%
6011.80 · Admin - Meeting	78,308	93,640	(15,332)	83.6%
6011.90 · Admin - Team Building	14,398	33,490	(19,092)	43.0%
6011.95 · Admin - Training (Give/Receive)	28,697	79,580	(50,883)	36.1%
6017 · Temporary Services	-	28,250	(28,250)	0.0%
6201 · Advisory Committee	28,452	61,397	(32,945)	46.3%
6301 · Watermaster Board	50,917	101,669	(50,752)	50.1%
8301 · Appropriative Pool	53,271	89,707	(36,436)	59.4%
8401 · Agricultural Pool	23,017	83,199	(60,182)	27.7%
8501 · Non-Agricultural Pool	16,049	66,256	(50,207)	24.2%
6901.1 · OBMP - Document Review	25,124	50,364	(25,240)	49.9%
6901.3 · OBMP - Field Work	2,116	9,471	(7,355)	22.3%
6901.5 · OBMP - General	39,633	52,005	(12,372)	76.2%
6901.7 · OBMP - Meeting	35,640	33,487	2,153	106.4%
6901.9 · OBMP - Reporting	4,052	39,176	(35,124)	10.3%
7104.1 · PE1 - Monitoring Program	142,056	166,708	(24,652)	85.2%
7201 · PE2 - Comprehensive Recharge	60,838	49,649	11,189	122.5%
7301 · PE3&5 - Water Supply/Desalter	-	19,189	(19,189)	0.0%
7301.1 · PE5 - Reg. Supply Water Prgm.	576	16,759	(16,183)	3.4%
7401 · PE4 - MZ1 Subsidence Mgmt. Plan	182	25,595	(25,413)	0.7%
7501 · PE6 - Coop. Programs/Salt Mgmt.	9,505	22,984	(13,479)	41.4%
7501.1 · PE 7 - Salt Nutrient Mgmt. Plan	594	16,786	(16,192)	3.5%
7601 · PE8&9 - Storage Mgmt./Recovery	45,575	33,288	12,287	136.9%
<b>Subtotal WM Staff Costs</b>	<b>1,408,761</b>	<b>2,656,820</b>	<b>(1,248,059)</b>	<b>53%</b>
60184.1 · Administrative Leave	5,997	-	5,997	100.0%
60185 · Vacation	75,361	110,082	(34,721)	68.5%
60185.1 · Comp Time	6,710	-	6,710	100.0%
60186 · Sick Leave	45,560	81,688	(36,128)	55.8%
60187 · Holidays	68,995	102,102	(33,107)	67.6%
<b>Subtotal WM Paid Leaves</b>	<b>202,621</b>	<b>293,872</b>	<b>(91,251)</b>	<b>69%</b>
<b>Total WM Salary Costs</b>	<b>1,611,382</b>	<b>2,950,692</b>	<b>(1,339,310)</b>	<b>54.6%</b>



# Chino Basin Watermaster

## Monthly Variance Report & Supplemental Schedules

### For the period July 1, 2025 to January 31, 2026

(Unaudited)

## Engineering

The following table details the Year-To-Date (YTD) Actual Engineering costs compared to the FY 26 adopted budget. The “\$ Over Budget” and the “% of Budget” columns are a comparison of the YTD actual to the annual budget. As of January 31<sup>st</sup>, the target budget percentage is generally 58%.

	Year to Date	FY 25-26	\$ Over /	% of
	Actual	Budget	(Under) Budget	Budget
<b>Engineering Services Costs</b>				
5901.8 · Judgment Admin - Meetings-Engineering Services	\$ -	\$ 38,909	\$ (38,909)	0.0%
5906.71 · Judgment Admin - Data Requests-CBWM Staff	69,446	109,124	(39,679)	63.6%
5906.72 · Judgment Admin - Data Requests-Non-CBWM Staff	27,598	56,483	(28,885)	48.9%
5925 · Judgment Admin - Ag Production & Estimation	25,757	31,992	(6,235)	80.5%
5935 · Judgment Admin - Mat'l Physical Injury Requests	2,251	41,668	(39,417)	5.4%
5945 · Judgment Admin - WM Annual Report Preparation	12,260	17,762	(5,502)	69.0%
5965 · Judgment Admin - Support Data Collection & Mgmt Process	16,431	17,302	(872)	95.0%
6206 · Advisory Committee Meetings-WY Staff	12,147	22,624	(10,477)	53.7%
6306 · Watermaster Board Meetings-WY Staff	16,932	22,624	(5,692)	74.8%
8306 · Appropriate Pool Meetings-WY Staff	16,757	22,624	(5,867)	74.1%
8406 · Agricultural Pool Meetings-WY Staff	12,051	22,624	(10,573)	53.3%
8506 · Non-Agricultural Pool Meetings-WY Staff	8,460	22,624	(14,164)	37.4%
6901.8 · OBMP - Meetings-WY Staff	24,464	38,909	(14,445)	62.9%
6901.95 · OBMP - Reporting-WY Staff	54,140	66,832	(12,692)	81.0%
6906 · OBMP Engineering Services - Other	36,097	65,810	(29,713)	54.9%
6906.1 · OBMP Watermaster Model Update	41,706	8,176	33,530	510.1%
7104.3 · Grdwtr Level-Engineering	166,675	274,794	(108,119)	60.7%
7104.8 · Grdwtr Level-Contracted Services	6,192	29,128	(22,936)	21.3%
7104.9 · Grdwtr Level-Capital Equipment	5,063	19,000	(13,937)	26.6%
7202 · PE2-Comp Recharge-Engineering Services	3,764	23,350	(19,587)	16.1%
7202.2 · PE2-Comp Recharge-Engineering Services	102,515	181,496	(78,981)	56.5%
7302 · PE3&5-PBHSP Monitoring Program	65,208	77,792	(12,584)	83.8%
7303 · PE3&5-Engineering - Other	8,425	21,080	(12,655)	40.0%
7306 · PE3&5-Engineering - Outside Professionals	24,421	31,500	(7,079)	77.5%
7402 · PE4-Engineering	114,333	301,531	(187,198)	37.9%
7402.10 · PE4-Northwest MZ1 Area Project	151,449	169,378	(17,929)	89.4%
7403 · PE4-Eng. Services-Contracted Services-InSar	17,600	28,600	(11,000)	61.5%
7406 · PE4-Engineering Services-Outside Professionals	-	55,155	(55,155)	0.0%
7408 · PE4-Engineering Services-Network Equipment	4,021	19,107	(15,086)	21.0%
7502 · PE6&7-Engineering	175,681	365,564	(189,883)	48.1%
7502.2 · PE7-Groundwtr Quality Model	1,579	70,216	(68,638)	2.2%
7505 · PE6&7-Laboratory Services	36,311	41,300	(4,989)	87.9%
7510 · PE6&7-IEUA Salinity Mgmt. Plan	14,959	9,522	5,437	157.1%
7511 · PE6&7-SAWBMP Task Force-50% IEUA	21,686	28,022	(6,336)	77.4%
7517 · Surface Water Monitoring Plan-Chino Creek - 50% IEUA	29,020	28,434	586	102.1%
7520 · Preparation of Water Quality Mgmt. Plan	-	39,250	(39,250)	0.0%
7610 · PE8&9-Support 2020 Mgmt. Plan	-	21,720	(21,720)	0.0%
7614 · PE8&9-Support Imp. Safe Yield Court Order	389,589	79,656	309,933	489.1%
7615 · PE8&9-Develop 2025 Storage Plan	-	137,816	(137,816)	0.0%
<b>Total Engineering Services Costs</b>	<b>\$ 1,714,986</b>	<b>\$ 2,659,500</b>	<b>\$ (944,512)</b>	<b>64.5%</b>

\* West Yost and Subcontractor Engineering Budget of \$2,659,500 plus Carryover Funds from FY 2024/25 of \$508,838



## Chino Basin Watermaster

### Monthly Variance Report & Supplemental Schedules

#### For the period July 1, 2025 to January 31, 2026

(Unaudited)

### Legal

The following table details the YTD Brownstein Hyatt Farber Schreck (BHFS) expenses and costs compared to the FY 26 adopted budget. The “\$ Over Budget” and the “% of Budget” columns are a comparison of the YTD actual to the annual budget. As of January 31<sup>st</sup>, the target budget percentage is generally 58%. Due to timing of billing, the figures below represent legal services provided through December 31, 2025, with a target budget percentage of 50%.

	Year to Date Actual	FY 25-26 Budget	\$ Over / (Under) Budget	% of Budget
<b>6070 · Watermaster Legal Services</b>				
6071 · BHFS Legal - Court Coordination	\$ 191,668	\$ 76,000	\$ 115,668	252.2%
6072 · BHFS Legal - Rules & Regulations	-	10,495	(10,495)	0.0%
6073 · BHFS Legal - Personnel Matters	33,522	28,150	5,372	119.1%
6074 · BHFS Legal - Interagency Issues	-	40,536	(40,536)	0.0%
6077 · BHFS Legal - Party Status Maintenance	-	13,590	(13,590)	0.0%
6078 · BHFS Legal - Miscellaneous (Note 1)	133,419	177,240	(43,821)	75.3%
<b>Total 6070 · Watermaster Legal Services</b>	<b>358,609</b>	<b>346,011</b>	<b>12,598</b>	<b>103.6%</b>
6275 · BHFS Legal - Advisory Committee	10,578	27,764	(17,186)	38.1%
6375 · BHFS Legal - Board Meeting	55,965	88,704	(32,739)	63.1%
6375.1 · BHFS Legal - Board Workshop(s)	-	29,215	(29,215)	0.0%
8375 · BHFS Legal - Appropriative Pool	10,786	34,705	(23,919)	31.1%
8475 · BHFS Legal - Agricultural Pool	10,126	34,705	(24,579)	29.2%
8575 · BHFS Legal - Non-Ag Pool	10,786	34,705	(23,919)	31.1%
<b>Total BHFS Legal Services</b>	<b>98,241</b>	<b>249,798</b>	<b>(151,557)</b>	<b>39.3%</b>
<b>6907.3 · WM Legal Counsel</b>				
6907.31 · Archibald South Plume	-	12,565	(12,565)	0.0%
6907.32 · Chino Airport Plume	-	12,565	(12,565)	0.0%
6907.33 · Desalter/Hydraulic Control	-	38,680	(38,680)	0.0%
6907.34 · Santa Ana River Water Rights	6,050	21,405	(15,356)	28.3%
6907.38 · Reg. Water Quality Cntrl Board	-	63,200	(63,200)	0.0%
6907.39 · Recharge Master Plan	7,826	14,270	(6,444)	54.8%
6907.41 · Prado Basin Habitat Sustainability	-	10,290	(10,290)	0.0%
6907.44 · SGMA Compliance	-	10,290	(10,290)	0.0%
6907.45 · OBMP Update	6,636	177,240	(170,604)	3.7%
6907.47 · 2020 Safe Yield Reset	28,001	151,180	(123,179)	18.5%
6907.50 · San Sevaine Basin Discharge - State Court	-	54,130	(54,130)	0.0%
6907.51 · San Sevaine Basin Discharge CWA Litigation	168,389	150,440	17,949	111.9%
6907.90 · WM Legal Counsel - Unanticipated	-	38,885	(38,885)	0.0%
<b>Total 6907 · WM Legal Counsel</b>	<b>268,487</b>	<b>755,140</b>	<b>(486,653)</b>	<b>35.6%</b>
<b>Total Brownstein, Hyatt, Farber, Schreck Costs</b>	<b>\$ 725,337</b>	<b>\$ 1,350,949</b>	<b>\$ (625,612)</b>	<b>53.7%</b>



# Chino Basin Watermaster

## Monthly Variance Report & Supplemental Schedules

### For the period July 1, 2025 to January 31, 2026

(Unaudited)

### Optimum Basin Management Plan (OBMP)

The following table details the Year-To-Date (YTD) Actual OBMP costs compared to the FY 26 adopted budget. The “\$ Over Budget” and the “% of Budget” columns are a comparison of the YTD actual to the annual budget. As of January 31<sup>st</sup>, the target budget percentage is generally 58%.

	Year to Date Actual	FY 25-26 Budget	\$ Over / (Under) Budget	% of Budget
<b>6900 · Optimum Basin Mgmt Plan</b>				
6901.1 · OBMP - Document Review-WM Staff	\$ 25,124	\$ 50,364	\$ (25,240)	49.9%
6901.3 · OBMP - Field Work-WM Staff	2,116	9,471	(7,355)	22.3%
6901.5 · OBMP - General-WM Staff	39,633	52,005	(12,372)	76.2%
6901.7 · OBMP - Meeting-WM Staff	35,640	33,487	2,153	106.4%
6901.8 · OBMP - Meeting-West Yost	24,464	38,909	(14,445)	62.9%
6901.9 · OBMP - Reporting-WM Staff	4,052	39,176	(35,124)	10.3%
6901.95 · OBMP - Reporting-West Yost	54,140	66,832	(12,692)	81.0%
<b>Total 6901 · OBMP WM and West Yost Staff</b>	<b>185,170</b>	<b>290,244</b>	<b>(105,074)</b>	<b>63.8%</b>
<b>6903 · OBMP - SAWPA</b>				
6903 · OBMP - SAWPA Group	7,608	18,952	(11,344)	40.1%
<b>Total 6903 · OBMP - SAWPA</b>	<b>7,608</b>	<b>18,952</b>	<b>(11,344)</b>	<b>40.1%</b>
<b>6906 · OBMP Engineering Services</b>				
6906.1 · OBMP - Watermaster Model Update	41,706	8,176	33,530	510.1%
6906.21 · State of the Basin Report	-	-	-	0.0%
6906 · OBMP Engineering Services - Other	36,097	65,810	(29,713)	54.9%
<b>Total 6906 · OBMP Engineering Services</b>	<b>77,803</b>	<b>73,986</b>	<b>3,817</b>	<b>105.2%</b>
<b>6907 · OBMP Legal Fees</b>				
6907.31 · Archibald South Plume	-	12,565	(12,565)	0.0%
6907.32 · Chino Airport Plume	-	12,565	(12,565)	0.0%
6907.33 · Desalter/Hydraulic Control	-	38,680	(38,680)	0.0%
6907.34 · Santa Ana River Water Rights	6,050	21,405	(15,356)	28.3%
6907.36 · Santa Ana River Habitat	-	-	-	0.0%
6907.38 · Reg. Water Quality Cntrl Board	-	63,200	(63,200)	0.0%
6907.39 · Recharge Master Plan	7,826	14,270	(6,444)	54.8%
6907.41 · Prado Basin Habitat Sustainability	-	10,290	(10,290)	0.0%
6907.44 · SGMA Compliance	-	10,290	(10,290)	0.0%
6907.45 · OBMP Update	6,636	177,240	(170,604)	3.7%
6907.47 · 2020 Safe Yield Reset	28,001	151,180	(123,179)	18.5%
6907.50 · San Sevaine Basin Discharge - State	-	54,130	(54,130)	0.0%
6907.51 · San Sevaine Basin Discharge CWA	168,389	150,440	17,949	111.9%
6907.90 · WM Legal Counsel - Unanticipated	-	38,885	(38,885)	0.0%
<b>Total 6907 · OBMP Legal Fees</b>	<b>268,487</b>	<b>755,140</b>	<b>(486,653)</b>	<b>35.6%</b>
<b>6909 · OBMP Other Expenses</b>				
6909.6 · OBMP Expenses - Miscellaneous	-	96,000	(96,000)	0.0%
<b>Total 6909 · OBMP Other Expenses</b>	<b>-</b>	<b>98,200</b>	<b>(98,200)</b>	<b>0.0%</b>
<b>Total 6900 · Optimum Basin Mgmt Plan</b>	<b>\$ 539,068</b>	<b>\$ 1,236,522</b>	<b>\$ (697,454)</b>	<b>43.6%</b>



## Chino Basin Watermaster

### Monthly Variance Report & Supplemental Schedules

#### For the period July 1, 2025 to January 31, 2026

(Unaudited)

### Judgment Administration

The following table details the Year-To-Date (YTD) Actual Judgment Administration costs compared to the FY 26 adopted budget. The “\$ Over Budget” and the “% of Budget” columns are a comparison of the YTD actual to the annual budget. As of January 31<sup>st</sup>, the target budget percentage is generally 58%.

	Year to Date Actual	FY 25-26 Budget	\$ Over / (Under) Budget	% of Budget
<b>5901 · Admin-WM Staff</b>				
5901.1 · Admin-Doc. Review-WM Staff	\$ 67,686	\$ 74,466	\$ (6,780)	90.9%
5901.3 · Admin-Field Work-WM Staff	594	14,357	(13,763)	4.1%
5901.5 · Admin-General-WM Staff	5,857	55,535	(49,678)	10.5%
5901.7 · Admin-Meeting-WM Staff	30,816	45,648	(14,832)	67.5%
5901.8 · Admin-Meeting - West Yost	-	38,909	(38,909)	0.0%
5901.9 · Admin-Reporting-WM Staff	1,732	21,742	(20,010)	8.0%
<b>Total 5901 · Admin-WM Staff</b>	<b>106,686</b>	<b>250,657</b>	<b>(143,971)</b>	<b>42.6%</b>
<b>5900 · Judgment Admin Other Expenses</b>				
5906.71 · Admin-Data Req-CBWM Staff	69,446	109,124	(39,679)	63.6%
5906.72 · Admin-Data Req-Non CBWM Staff	27,598	56,483	(28,885)	48.9%
5910 · Court Coordination/Attend-WM	2,282	28,837	(26,555)	7.9%
5911 · Exhibit G-WM Staff	876	6,396	(5,520)	13.7%
5921 · Production Monitoring-WM Staff	-	9,471	(9,471)	0.0%
5925 · Ag Prod & Estimation-West Yost	25,757	31,992	(6,235)	80.5%
5931 · Recharge Applications-WM Staff	2,343	33,092	(30,749)	7.1%
5935 · Admin-Mat'l Phy Inj Requests	2,251	41,668	(39,417)	5.4%
5941 · Reporting-WM Staff	-	44,602	(44,602)	0.0%
5945 · WM Annual Report Prep-West Yost	12,260	17,762	(5,502)	69.0%
5951 · Rules & Regs-WM Staff	-	11,350	(11,350)	0.0%
5961 · Safe Yield-WM Staff	63,802	106,006	(42,204)	60.2%
5965 · Support Data Collect-West Yost	16,431	17,302	(872)	95.0%
5971 · Storage Agreements-WM Staff	4,215	20,671	(16,456)	20.4%
5981 · Water Acct/Database-WM Staff	65,175	112,036	(46,861)	58.2%
5991 · Water Transactions-WM Staff	8,283	13,062	(4,779)	63.4%
<b>Total 5900 · Judgment Admin Other Expenses</b>	<b>300,719</b>	<b>659,854</b>	<b>(359,135)</b>	<b>45.6%</b>
<b>Total 5900 · Judgment Administration</b>	<b>\$ 407,405</b>	<b>\$ 910,511</b>	<b>\$ (503,106)</b>	<b>44.7%</b>



## Chino Basin Watermaster

### Monthly Variance Report & Supplemental Schedules

#### For the period July 1, 2025 to January 31, 2026

(Unaudited)

### “Carry Over” Funding:

The “Carry Over” funding was calculated at the start of FY 26. The Total “Carry Over” funding amount of \$553,870 has been posted to the general ledger accounts. The total amount consisted of \$508,838 from Engineering Services, \$34,994 from OBMP Activities, and \$10,038 from Administration Services. More detailed information is provided on the table below.

**Carry Over Budget Detail FY 2025/26**

Account	Description	Amount	Fiscal Year	Type
6038	Other Office Equipment - Boardroom Upgrades	\$ 10,038	FY 2020/21	ADMIN
7545	Meter Installation - New Meter Installation, Calibration and Testing	34,994	FY 2018/19	OBMP
5925	Agriculture Production and Estimation	4,344	FY 2024/25	ENG
5965	Support for Implementation of Improved Data Collection and Management Process	10,000	FY 2024/25	ENG
6906.1	Watermaster Model Application and Required Demonstrations	59,443	FY 2024/25	ENG
7104.3	Groundwater Level Monitoring Program	15,800	FY 2024/25	ENG
7202.2	Comprehensive Recharge Program	55,000	FY 2024/25	ENG
7302	PBHSP Monitoring Program- 50% IEUA Cost Share	9,100	FY 2024/25	ENG
7402.1	PE4/MZ-1: Subsidence Management Plan for Northwest MZ-1	124,788	FY 2024/25	ENG
7502	Groundwater Quality Monitoring and Reporting Program and as-needed Consulting	41,400	FY 2024/25	ENG
7517	Implementation of Chino Creek Monitoring Program - IEUA Cost Share	20,000	FY 2024/25	ENG
7614	Support Implementation of the Safe Yield Court Order	168,963	FY 2024/25	ENG
<b>Total Carryover Budget</b>		<b>\$ 553,870</b>		



# CHINO BASIN WATERMASTER

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## STAFF REPORT

DATE: March 26, 2026  
TO: Board Members  
SUBJECT: OBMP Semi-Annual Status Report 2025-2 (Consent Calendar Item I.C.)

Issue: Pursuant to the September 28, 2000 Court Order under Periodic Reporting Requirements, Watermaster is required to produce the Semi-Annual Optimum Basin Management Program (OBMP) Status Reports. The draft report for the period July to December 2025 is presented for comments, recommendations and adoption. [Discretionary Function]

Recommendation: Adopt the Semi-Annual OBMP Status Report 2025-2, and direct staff to file a copy with the Court, subject to any necessary non-substantive changes.

Financial Impact: None.

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### ACTIONS:

**Appropriative Pool – March 12, 2026 [Final]:** Provided advice and assistance.  
**Non-Agricultural Pool – March 12, 2026 [Final]:** Provided advice and assistance.  
**Agricultural Pool – March 12, 2026 [Final]:** Provided advice and assistance.  
**Advisory Committee – March 19, 2026 [Final]:** Provided advice and assistance.  
**Watermaster Board – March 26, 2026 [Recommended]:** Adopt and direct staff to file with the Court.

## **BACKGROUND**

The OBMP Semi-Annual Status Report 2025-2 covers the period from July to December 2025. The report describes work conducted, and the status of the nine Program Elements of the Optimum Basin Management Program during the six-month period.

## **DISCUSSION**

OBMP Semi-Annual Status Report 2025-2 has been drafted (Attachment 1). Once adopted by the Watermaster Board, a copy of the OBMP Semi-Annual Status Report 2025-2 will be filed with the Court.

At the Pool Committee meetings held on March 12, 2026, the Appropriative Pool unanimously recommended the Advisory Committee to recommend to the Watermaster Board to adopt the report; the Overlying (Non-Agricultural) Pool unanimously recommended its representatives to support at the Advisory Committee and Watermaster Board meetings subject to changes they deem appropriate; and the Overlying (Agricultural) Pool unanimously recommended the Advisory Committee to recommend to the Watermaster Board to adopt the Report with a correction made to the name of the California Institution for Men on Page 13.

On March 19, 2026, this item was presented to the Advisory Committee for consideration. The Advisory Committee unanimously recommended the Watermaster Board to adopt the OBMP Semi-Annual Status Report 2025-2 along with filing a copy with the Court, subject to any necessary non-substantive changes.

## **ATTACHMENT**

1. OBMP Semi-Annual Status Report 2025-2

## Optimum Basin Management Program

### Staff Status Report 2025-2: July to December 2025



CHINO BASIN WATERMASTER

#### Highlighted Activities

- About 300 manual water level measurements from 38 private and 12 municipal supply wells were taken; two quarterly data downloads were conducted from 140 pressure transducers installed at various well sites; two quarterly groundwater quality samples from four near river wells and two quarterly surface water quality samples from two sites were taken. In December 2025, Watermaster began to convert Fontana Union Well 14 into a monitoring well for the Key Well Groundwater Quality Monitoring Program to resolve an Ambient Water Quality data gap.
- Watermaster, the Inland Empire Utilities Agency (IEUA), and the Orange County Water District (OCWD) continued to implement the Prado Basin Habitat Sustainability Program (PBHSP). During the reporting period, Watermaster conducted two quarterly downloads of pressure transducers at the 18 PBHSP monitoring wells, collected quarterly water quality parameters at four surface water sites, collected a high-resolution air photo of the Prado Basin area for 2025, collected and reviewed Normalized Difference Vegetation Index (NDVI) remote sensing data, and performed vegetation monitoring surveys at 20 sites in the Prado Basin.
- Pursuant to the Chino Basin Subsidence Management Plan, Watermaster continued to implement the Ground-Level Monitoring Program (GLMP) for the MZ-1 and Northwest MZ-1 areas. Watermaster performed various GLMP activities during this reporting period including conducting one Ground-Level Monitoring Committee (GLMC) meeting in October 2025 and prepared the draft and final *2024-25 Annual Report for the Ground-Level Monitoring Program*.
- Watermaster and the IEUA continued to implement the 2013 Amendment to the 2010 Recharge Master Plan Update (2013 RMPU). Construction of the Wineville/Jurupa/RP3 Basins continued and has an updated project completion date of Spring 2026. IEUA submitted a grant application for the Montclair Basins project and in June, was notified by the US Bureau of Reclamation that \$1.3 million in grant funding is anticipated to be awarded to the Montclair Basins project; the project's updated completion date is set for December 2026. During this reporting period, Watermaster and the IEUA recharged a total of 15,926 acre-feet of water: 6,929 acre-feet of stormwater and 8,997 acre-feet of recycled water. No imported water was recharged during this reporting period.
- Watermaster and the IEUA continued to implement the Maximum Benefit Salt and Nutrient Management Plan and provide support to the Santa Ana Regional Water Quality Control Board (Santa Ana Water Board) staff on the Basin Plan amendment to update the commitments and requirements for the Maximum Benefit Salt and Nutrient Management Plan.
- Watermaster and IEUA continued to implement the new monthly surface water monitoring program along Chino Creek. This included completing the first annual data review and coordinating with the California Environmental Data Exchange Network (CEDEN) to register the monitoring program and upload the monitoring data.
- Watermaster completed its technical efforts to evaluate the Safe Yield of the Chino Basin for the period of fiscal year 2021 through 2030 (2025 Safe Yield Reevaluation [2025 SYR]). During fall 2025, an independent peer review consultant was retained to review the groundwater model and the implementation of the Safe Yield Reset Methodology (SYRM) as documented in draft 2025 SYR Report released in October 2025.
- Watermaster prepared its twelfth *State of the Basin* in June 2025. Results of the 2024 *State of the Basin* were presented at the Watermaster Pool and Board meetings in November, feedback from the presentation was incorporated into the report, and the final version was published to Watermaster's website in December 2025.

#### Important Court Hearings and Orders

- **SEPTEMBER 12, 2025:**  
HEARING AND ORDERS GRANTING WATERMASTER'S MOTION FOR: 1) COURT TO RECEIVE AND FILE WATERMASTER SEMI-ANNUAL OBMP STATUS REPORT 2024-2; AND 2) EXTENSION OF TIME TO COMPLETE SAFE YIELD EVALUATION
- **OCTOBER 31, 2025:**  
HEARING AND ORDER REGARDING THE APPROPRIATE POOL MOTION FOR AWARD OF EXPENSES, INCLUDING ATTORNEY FEES PER CONTRACT AND CIVIL CODE SECTION 1717
- **OCTOBER 31, 2025:**  
STATUS CONFERENCE AND ORDER SETTING THE HEARING ON THE PROPOSED JUDGMENT REGARDING THE COURT OF APPEAL'S REMITTUR

# Optimum Basin Management Program

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## Program Element 1: Develop and Implement a Comprehensive Monitoring Program

Fundamental to the implementation of the OBMP Program Elements are the monitoring and data collection efforts performed in accordance with Program Element 1, including monitoring basin hydrology, production, recharge, groundwater levels, groundwater quality, and ground-level movement. Various monitoring programs have and will continue to be refined over time to satisfy the evolving needs of Watermaster and the IEUA, such as new regulatory requirements and improved data coverage. Monitoring is performed by basin pumpers, Watermaster staff, and other cooperating entities as follows.

### Groundwater Level Monitoring

Watermaster's basin-wide groundwater-level monitoring program supports the periodic reassessment of Safe Yield, the monitoring and management of ground-level movement, the impact analysis of desalter pumping, the impact analysis of the implementation of the Peace II Agreement on groundwater levels and riparian vegetation in the Prado Basin, the triennial recomputation of ambient water quality mandated by the Water Quality Control Plan for the Santa Ana River Basin (Basin Plan), and the assessment of Hydraulic Control—a maximum-benefit commitment in the Basin Plan. The data are also used to update and recalibrate Watermaster's computer-simulated groundwater flow model in order to assess groundwater flow directions, compute storage changes, support interpretations of water quality data, recompute the safe yield, and identify areas of the basin where recharge and discharge are not in balance.

The current groundwater-level monitoring program is comprised of approximately 1,150 wells. At about 960 of these wells, groundwater levels are measured by well owners, which include municipal water agencies, the California Department of Toxic Substances Control (DTSC), the Counties, and various private consulting firms. Watermaster collects these groundwater level data semi-annually from the well owners. At the remaining 190 wells, groundwater levels are measured monthly by Watermaster staff using manual methods or by pressure transducers that record data on a 15-minute interval. These wells are mainly Agricultural Pool wells or dedicated monitoring wells located south of the 60 freeway.

All groundwater-level data are checked and uploaded to a centralized database management system that can be accessed online through HydroDaVESM. During this reporting period, Watermaster measured approximately 300 groundwater levels at about 38 private wells and 12 municipal supply wells and conducted two quarterly downloads of about 140 pressure transducers installed in private, municipal, and monitoring wells throughout the Chino Basin. Additionally, Watermaster compiled all available groundwater level data from well owners in the basin for the April 2025 to September 2025 period.

### Groundwater Quality Monitoring

Watermaster initiated a comprehensive groundwater-quality monitoring program in which the obtained data may be used for: the biennial *Chino Basin OBMP State of the Basin* report (see 2024 State of the Basin section under OBMP Status updates in this report), the triennial re-computation of ambient water quality, the demonstration of Hydraulic Control—a maximum-benefit commitment in the Basin Plan, monitoring of nonpoint-source groundwater contamination and plumes associated with point-source contamination (see Program Element 6 section of this report), and assessing the overall health of the groundwater basin. Groundwater-quality data are also used in conjunction with numerical models to assist Watermaster and other parties in evaluating proposed salinity management and groundwater remediation strategies. The details of the groundwater-quality monitoring programs as of fiscal year 2025/26 are described below.

**Chino Basin Data Collection (CBDC).** Watermaster routinely and proactively collects groundwater-quality data from well owners including municipal and governmental agencies. Groundwater quality data are also obtained from special studies and monitoring required by orders of the Santa Ana Water Board—such as for landfills and other groundwater quality investigations, the DTSC, the US Geological Survey (USGS), and others. These data are collected semi-annually from well owners and monitoring entities. Data are collected for approximately 860 wells as part of the CBDC program. During this reporting period, Watermaster compiled data for the CBDC program for the January to June 2025 period. All groundwater quality data are checked and uploaded to a centralized database management system that can be accessed online through HydroDaVESM.

**Watermaster Field Groundwater Quality Monitoring Programs.** Watermaster monitors groundwater quality at privately owned wells and dedicated monitoring wells on a routine basis as follows:

1. *Private Wells.* About 62 private wells, located predominantly in the southern portion of the basin, are sampled at various frequencies based on their proximity to known point-source contamination plumes. Seven wells near contaminant plumes are sampled annually, and the remaining 55 wells are sampled triennially.
2. *Watermaster Monitoring Wells.* Watermaster collects groundwater-quality samples from a total of 49 multi-nested monitoring wells at 21 well sites located throughout the Chino Basin. These monitoring well sites include: nine HCMP sites

# Optimum Basin Management Program

## Program Element 1: Develop and Implement a Comprehensive Monitoring Program (Continued)

constructed to support the demonstration of Hydraulic Control in the southern Chino Basin, nine sites constructed to support the PBHSP in the Prado Basin region, and three sites that fill spatial data gaps near contamination plumes in MZ-3. Each nested well site contains up to four wells in the borehole. Additionally, Watermaster samples one single-casing well in MZ-3. Currently, the HCMP MZ-3, and Kaiser monitoring wells are sampled annually, and the PBHSP wells are sampled triennially.

3. **Other Wells.** Watermaster collects quarterly samples from four near-river wells to characterize the interaction of the Santa Ana River and groundwater. These shallow wells along the Santa Ana River consist of two former USGS National Water Quality Assessment Program wells (Archibald 1 and Archibald 2) and two Santa Ana River Water Company (SARWC) wells (active well SARWC 9 and inactive well SARWC 10).

During this reporting period, Watermaster collected quarterly groundwater quality samples from four near river wells (Archibald 1, Archibald 2, SARWC 10, and SARWC 9). The samples were sent to Clinical Laboratories for analysis. Also, during this reporting period, Watermaster collected groundwater quality samples from: 5 MZ3 monitoring wells, 21 HCMP monitoring wells, and 18 private wells. The samples were sent to Clinical Laboratories for analysis. All groundwater quality data are checked by Watermaster staff and uploaded to a centralized database management system that can be accessed online through HydroDaVE<sup>SM</sup>. In December 2025, Watermaster initiated efforts to convert old Fontana Union Well 14 production well into a monitoring well to fulfill a data gap identified by the Santa Ana Water Board and the watershed Basin Monitoring Program Task Force for the triennial computation of ambient water quality in groundwater. This work included removing the welded cover, collecting a down-hole video, and installing a new well lid and lock.



Sending a Camera Down FUWC 14

### Groundwater Production Monitoring

As of the end of this reporting period, there were a total of 405 producing wells, 213 of which were for agricultural uses. The number of agricultural wells has been decreasing in recent years due to urbanization and development. Many of the remaining active agricultural production wells are metered, and Watermaster reads the meters on a quarterly basis. Meter reads and production data are then entered into Watermaster's relational database, which can be accessed online through HydroDaVE<sup>SM</sup>. In February 2024, Watermaster entered into a contract to test and maintain meters on agricultural wells. To date, they have tested/calibrated 48 meters, and replaced/installed 40.

### Surface Water Monitoring

**CBDC of Surface Water Data.** Watermaster routinely and proactively collects surface water flow and quality data from the tributary area to Chino Basin and Prado Dam terminus of the Santa Ana River. Data is collected from IEUA and publicly available data sets including the California Integrated Water Quality System Project (CIWQS) and the USGS. Data are collected for approximately 30 surface water locations as part of the CBDC program. These data are collected semi-annually. During this reporting period, Watermaster collected surface water data for the January to June 2025 period. All surface water quality and flow data are checked and uploaded to a centralized database management system that can be accessed online through HydroDaVE<sup>SM</sup>.

**Watermaster Field Surface Water Monitoring Programs.** Watermaster monitors surface water quality on a routine basis as follows:

Watermaster collects grab water quality samples at two sites along the Santa Ana River (Santa Ana River at River Road and Santa Ana River at Etiwanda) on a quarterly basis. Sample data from these surface water sites and from four near-river wells are used to characterize the interaction between the Santa Ana River and nearby groundwater. During this reporting period, Watermaster collected quarterly surface water-quality samples from the two surface water sites. The samples were sent to Clinical Laboratories for analysis.

Watermaster collects grab water quality samples at 8 sites along Chino Creek on a monthly basis. This is part of new monitoring program that was initiated in July 2024. Watermaster with the IEUA developed this monitoring program to conduct monitoring of Chino Creek to have sufficient data to support the next round of the state-wide assessment of impaired water bodies subject to listing pursuant to Clean Water Act 303(d) Category 3 by the State Board and Regional Water Boards (see Program Element 7 Development of a surface water monitoring program in Chino Creek). During this reporting period, Watermaster and IEUA collected 48 quarterly surface water-quality samples from the eight surface water sites. The samples were sent to the Laboratory at IEUA for analysis.

# Optimum Basin Management Program

## Program Element 1: Develop and Implement a Comprehensive Monitoring Program (Continued)

### *Prado Basin Habitat Sustainability Program (PBHSP)*

Mitigation Measure 4.4-3 from the Peace II SEIR requires that Watermaster and the IEUA, in collaboration with the OCWD, form a committee, the Prado Basin Habitat Sustainability Committee (PBHSC), to develop and implement an Adaptive Management Plan for the PBHSP. The PBHSC is open to all interested participants, including the Watermaster Parties, IEUA member agencies, the OCWD, and other interested stakeholders. The objective of the PBHSP is to ensure that riparian habitat in the Prado Basin is not adversely impacted by the implementation of Peace II activities. Currently, the PBHSP consists of a monitoring program and the annual reporting on its results. The monitoring program includes an assessment of the riparian habitat and factors that could potentially impact the riparian habitat, including those factors affected by Peace II activities such as changes in groundwater levels. Sixteen monitoring wells at nine sites were constructed in 2015 to support the PBHSP. Two existing wells are also monitored as part of the PBHSP. The PBHSC developed the Adaptive Management Plan of the PBHSP to describe an initial monitoring program and a process to modify the monitoring program and/or implement mitigation strategies, as necessary.

During this reporting period, Watermaster performed the following tasks:

- Conducted the groundwater monitoring program, which included quarterly downloads in September and December 2025 of transducers that measure groundwater levels and temperature at eight PBHSP monitoring wells, and transducers that measure electrical conductivity (EC), temperature, and groundwater levels at ten PBHSP monitoring wells.
- Conducted the surface-water monitoring program, which included quarterly collection of field parameters for EC and temperature at four surface water sites in Chino Creek and Mill Creek in September and December 2025.
- Collected and reviewed the following riparian habitat monitoring data:
  - Normalized Difference Vegetation Index (NDVI) remote sensing data collected from Landsat satellites and processed by the USGS for November 2024 through October 2025.
  - A custom flight to collect a high-resolution air photo of the Prado Basin area for 2025. This was cost shared with the OCWD.
  - Site-specific field vegetation surveys for the summer of 2025 performed by the ECORP biological consultants.

### *Chino Basin Groundwater Recharge Monitoring Program*

Watermaster, the IEUA, the Chino Basin Water Conservation District, and the San Bernardino County Flood Control District jointly sponsor the Chino Basin Groundwater Recharge Program. This is a comprehensive water supply program to enhance water supply reliability and improve groundwater quality in local drinking water wells by increasing the recharge of storm, imported, and recycled waters. The recharge program is regulated under the IEUA and Watermaster's recycled water recharge permit— Santa Ana Water Board Order No. R8-2007-0039 and Monitoring and Reporting Program No. R8-2007-0039.

Watermaster and the IEUA measure the quantity of storm, imported, and recycled water that enters recharge basins using pressure transducers or staff gauges. The IEUA also conducts water-quality monitoring for all required parameters in Order No. R8-2007-0039 for recycled water, diluent water (storm water, dry-weather flow, and imported water), and groundwater. The IEUA staff samples for recycled water quality data: daily and weekly for the RP-1 and RP-4 effluent; quarterly and annually at two recycled water locations representative of recharge quality; and monthly from lysimeters at recharge basins. Most of the recycled water recharge basins have alternative compliance plans for total organic carbon (TOC) and total nitrogen (TN) using the results from the recycled water samples and the application of a correction factor for soil aquifer treatment. The IEUA also collects samples at about 15 surface water locations for stormwater and dry-weather flows. Imported water quality data for State Water Project water are obtained from the Metropolitan Water District of Southern California (MWDSC). The flow and quality data is used to calculate: 120-month blended water quality for total dissolved solids (TDS) and nitrate of all recharge sources in each recharge basin to assess adequate dilution of recycled water as required by the recycled water recharge permits held with the Division of Drinking Water (DDW); and 5-year blended water quality for TDS and nitrate for all recharge sources in all recharge basins in the Chino Basin as required by the Maximum Benefit Salinity Management Plan (see the Program Element 7 update in this status report).

The IEUA also collects quarterly and annual groundwater quality samples at a network of about 41 dedicated monitoring wells and production wells that are downgradient of the recharge basins.

# Optimum Basin Management Program

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## Program Element 1: Develop and Implement a Comprehensive Monitoring Program (Continued)

**Monitoring Activities.** During this reporting period, the IEUA performed its ongoing monitoring program to measure and record recharge volumes and to collect water quality samples for recycled water, diluent water, and groundwater pursuant to IEUA and Watermaster's permit requirements. This included collecting approximately 110 recycled water quality samples, 2 lysimeter samples, 7 diluent water quality samples, and 71 groundwater quality samples for analytical analyses. Daily composite water quality data was also collected at the RP-1 and RP-4 effluent.

**Reporting.** Watermaster and the IEUA completed the following compliance reports concerning the recharge program during this reporting period:

- 2Q-2025 Quarterly Report, which was submitted to the Santa Ana Water Board on August 15, 2025
- 3Q-2025 Quarterly Report, which was submitted to the Santa Ana Water Board on November 15, 2025

### Ground Level Monitoring

To address the historical occurrence of land subsidence and ground fissuring in the Chino Basin, Watermaster prepared and submitted a subsidence management plan (known as the MZ-1 Plan) to the Court for approval and in November 2007, the Court ordered its implementation (see Program Element 4 in this report for more on MZ-1 Plan implementation). The MZ-1 Plan required several monitoring and mitigation measures to minimize or abate the future occurrence of land subsidence and ground fissuring. These measures and activities included:

- Continuing the scope and frequency of monitoring within the so-called Managed Area that was conducted during the period when the MZ-1 Plan was being developed.
- Expanding the monitoring of the aquifer system and ground-level movement into other areas of MZ-1 and the Chino Basin where data indicate concern for future subsidence and ground fissuring (Areas of Subsidence Concern).
- Monitoring of horizontal strain across the historical zone of ground fissuring.
- Conducting additional testing and monitoring to refine the MZ-1 Guidance Criteria for subsidence management (e.g., the Long-Term- Pumping Test).
- Developing alternative pumping plans for the MZ-1 producers impacted by the MZ-1 Plan.
- Constructing and testing a lower-cost cable extensometer facility at Ayala Park.
- Evaluating and comparing ground-level surveying and Interferometric Synthetic Aperture Radar (InSAR) and recommending future monitoring protocols for both techniques.
- Conducting an aquifer storage recovery (ASR) feasibility study at a City of Chino Hills production well (Well 16) within the MZ-1 Managed Area.

Since the initial MZ-1 Plan was adopted in 2007, Watermaster has conducted the Ground-Level Monitoring Program. The main results from the GLMP show that very little permanent land subsidence has occurred in the MZ1 Managed Area, indicating that subsidence is being successfully managed in this area, but land subsidence has been occurring in Northwest MZ-1. One concern is that land subsidence in Northwest MZ-1 has occurred differentially across the San Jose Fault, following the same spatial pattern of differential subsidence that occurred in the MZ-1 Managed Area during the time of ground fissuring-.

Based on these observations, Watermaster determined that the subsidence management plan needed to be updated to include a Subsidence Management Plan for Northwest MZ-1, with the long-term objective of minimizing or abating the occurrence of the differential land subsidence. Thus, Watermaster expanded the GLMP into Northwest MZ-1 and prepared an updated Chino Basin Subsidence Management Plan, which included the Work Plan to Develop a Subsidence Management Plan for Northwest MZ-1 (Work Plan) as an appendix.

During this reporting period, Watermaster undertook the following Chino Basin Subsidence Management Plan activities:

- Continued high-resolution water-level monitoring at approximately 30 wells within the MZ-1 Managed Area and within the Areas of Subsidence Concern. All monitoring equipment was inspected at least quarterly and was repaired and/or

# Optimum Basin Management Program

## Program Element 1: Develop and Implement a Comprehensive Monitoring Program (Continued)

replaced as necessary. The data collected were checked and analyzed to assess the functionality of the monitoring equipment and for compliance with the Chino Basin Subsidence Management Plan.

- Performed InSAR analyses of vertical ground motion across all Areas of Subsidence Concern for the periods 2011-25 and 2024-25.
- Developed a TerraSAR-X dataset from June 2015 to March 2025 for comparison with DWR Sentinel-1A data. Subsidence contours and time-series figures generated from this comparison were reviewed and will be presented in the 2025-26 Annual Report for the Ground-Level Monitoring Program.
- Performed monthly maintenance, data collection, and verification at the Ayala Park (APX), Chino Creek (CCX), and Pomona (PX) extensometer facilities. Special efforts to improve performance at the PX facility included: (i) updating charts and tables to enhance data visualization for troubleshooting and performance tracking; (ii) supervising a well subcontractor (Well Tec Services) during removal of tangled transducer cables, video logging of the wells, and well rehabilitation through brushing and bailing; and (iii) purchasing and calibrating new linear potentiometers for the facility. The PX facility refurbishment is ongoing, with reinstallation of monitoring equipment expected in Spring 2026.
- Continued monitoring of Northwest MZ-1 pursuant to the Work Plan:
  - Collected, processed, and checked groundwater level and production data from wells in Northwest MZ-1 on a monthly basis.



Maintenance at Pomona Extensometer

## Program Element 2: Develop and Implement a Comprehensive Recharge Program

The objectives of the comprehensive recharge program include: enhancing the yield of the Chino Basin through the development and implementation of a Recharge Master Plan to improve, expand, and construct recharge facilities that enable the recharge of storm, recycled, and imported waters; ensuring a balance of recharge and discharge in the Chino Basin management zones; and ensuring that sufficient storm and imported waters are recharged to comply with the recycled water dilution requirements in Watermaster and the IEUA's recycled water recharge permits.

Pursuant to Program Element 2 of the OBMP, Watermaster and the IEUA partnered with the San Bernardino County Flood Control District and the Chino Basin Water Conservation District to construct and/or improve 18 recharge sites. This project is known as the Chino Basin Facilities Improvement Project (CBFIP). The average annual stormwater recharge of the CBFIP facilities is approximately 10,000 acre-feet per year, the supplemental "wet"<sup>1</sup> water recharge capacity is about 56,600 acre-feet per year, and the in-lieu supplemental water recharge capacity ranges from 26,600 to 45,200 acre-feet per year. In addition to the CBFIP facilities, the Monte Vista Water District (MVWD) has four ASR wells with a well injection capacity of about 5,500 acre-feet per year. The current total supplemental water recharge capacity ranges from 99,000 to 123,000 acre-feet per year, which is greater than the projected supplemental water recharge capacity required by Watermaster.

In 2008, Watermaster began preparing the *2010 Recharge Master Plan Update* (2010 RMPU) pursuant to the December 21, 2007 Court Order (the Peace II Agreement) to complete a Recharge Master Plan Update by July 1, 2010. In October 2010, the Court accepted the 2010 RMPU as satisfying the condition and ordered that certain recommendations of the 2010 RMPU be implemented. In November 2011, Watermaster reported its progress to the Court pursuant to the October 2010 Court Order, and in December 2011, the Court issued an order directing Watermaster to continue with its implementation of the 2010 RMPU per its October 2010 order but with a revised schedule. On December 15, 2011, the Watermaster Board moved to:

"approve that within the next year there will be the completion of [a] Recharge Master Plan Update, there will be the development of an Implementation Plan to address balance issues within the Chino Basin subzones, and the development of a Funding Plan, as presented."

This motion led to the development of an update to the 2010 RMPU and in 2012, Watermaster staff sent out a "call for projects" to the Watermaster Parties, seeking their recommendations for recharge improvement projects that should be considered in the update.

<sup>1</sup> The modifier "wet" means actual physical water is being recharged in spreading basins as opposed to the dedication of water from storage or in-lieu recharge.

# Optimum Basin Management Program

## Program Element 2: Develop and Implement a Comprehensive Recharge Program (Continued)

The 2013 Amendment to the 2010 Recharge Master Plan Update (2013 RMPU) outlines the recommended projects to be implemented by Watermaster and the IEUA and lays out the implementation and financing plans. The 2013 RMPU report was approved by the Watermaster Board in September 2013 and filed with the Court in October 2013. In December 2013, the Court approved the 2013 RMPU except for Section 5, which dealt with the accounting for new recharge from Municipal Separate Stormwater Sewer Systems; Section 5 was later approved by the Court in April 2014.

In September 2018, Watermaster completed the 2018 Recharge Master Plan Update (2018 RMPU) and submitted it to the Court in October 2018. The Court approved the 2018 RMPU on December 28, 2018.

In September 2023, Watermaster completed the 2023 Recharge Master Plan Update (2023 RMPU) and submitted it to the Court in October 2023. The Court approved the 2023 RMPU on December 6, 2023.



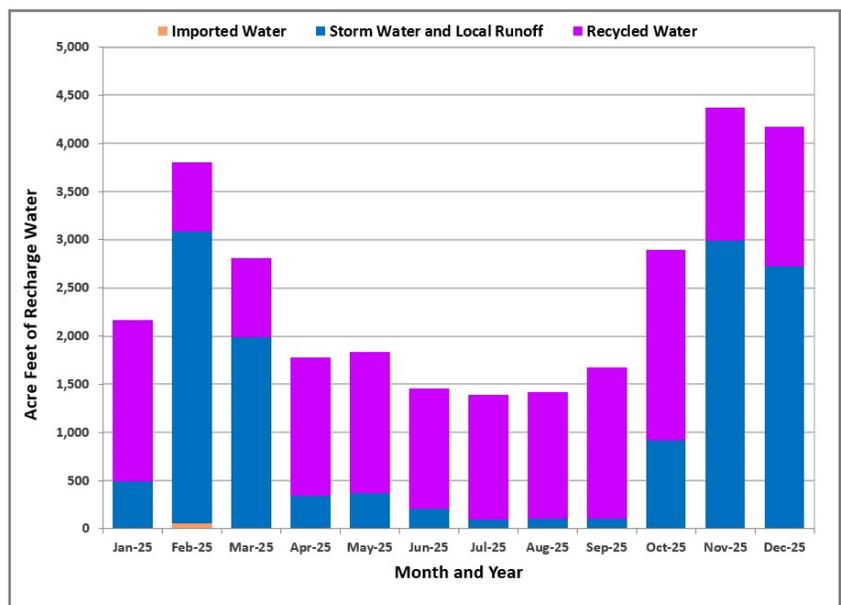
San Sevaine Basin Cell 5 After a Storm

**2013 RMPU Implementation.** Watermaster and the IEUA are continuing to carry out the October 2013 Court Order, which authorizes them to implement the 2013 RMPU. Construction of the San Sevaine Basin improvements was completed in September 2018, the construction of the Victoria Basin improvements was completed in December 2018, and the construction of the Lower Day project was completed in August 2024. During this reporting period, the construction work for Wineville/Jurupa/RP3 continued and the updated project completion date is in spring 2026. In June 2025, the US Bureau of Reclamation notified IEUA that \$1.3 million in grant funding is anticipated to be awarded to the Montclair Basins project. The Montclair Basin project, which was delayed due to the permitting process with the Department of Fish and Wildlife and basin operations for Dry-Year-Yield deliveries is expected to be completed by the end of 2026.

and/or facilitate stormwater and supplemental water recharge and have jointly funded these projects, including monitoring upgrades and habitat conservation. During this reporting period, no projects were completed.

The Recharge Investigation and Projects Committee met two times during this reporting period on the progress of implementing the 2013 RMPU Projects and other recharge-related projects.

**Recharge for Dilution of Recycled Water.** In fiscal year 2009/10, Watermaster and the IEUA's recycled water recharge permit was amended to allow for existing underflow dilution and extended the period for calculating dilution from a running 60-month to a running 120-month period. Additionally, the IEUA has worked with the DDW to obtain approval to increase the allowable recycled water contribution (RWC) at well sites to 50 percent. These permit amendments allow for increased recycled water recharge without having to increase the amount of imported and storm waters required for dilution. The IEUA projects its dilution requirements as part of its annual reporting to the Santa Ana Water Board. Based on the latest Annual Report (May 2025)<sup>2</sup>, the IEUA projects that dilution requirements will be met through June 2033 even if no imported water is available for dilution.



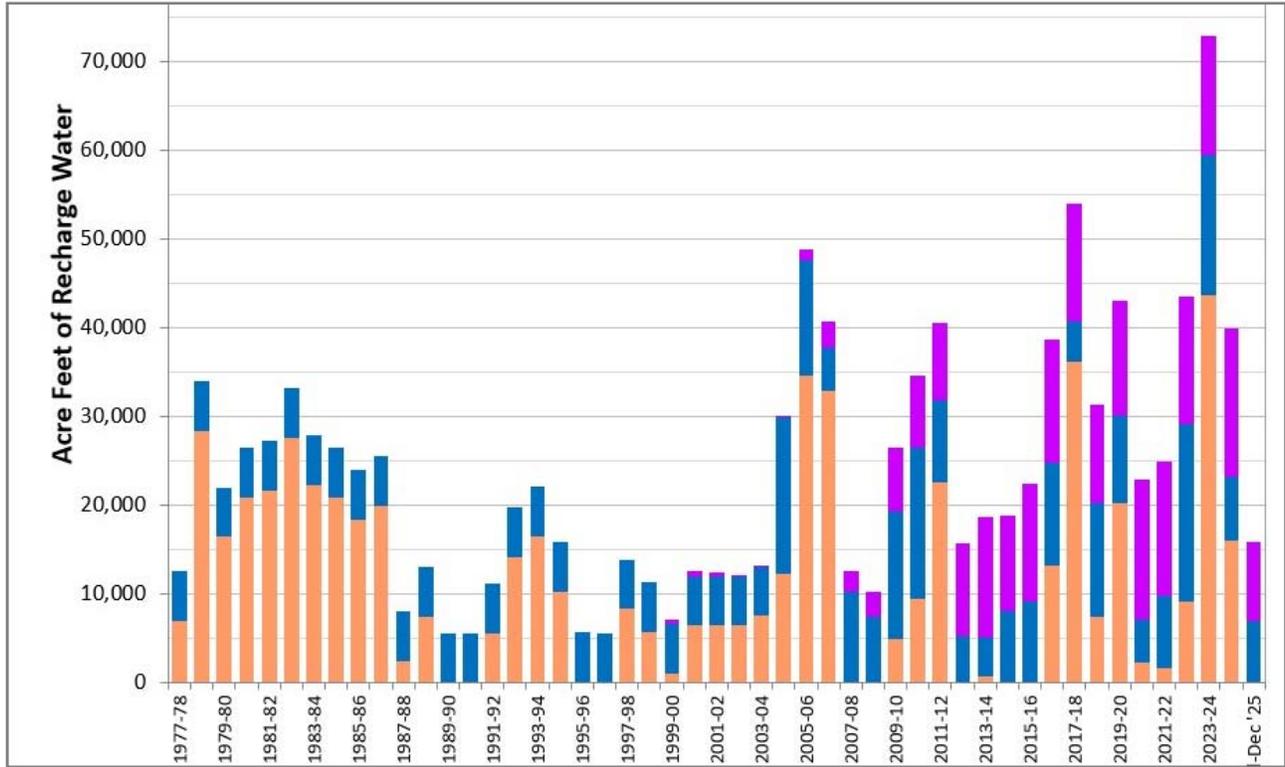
**Recharge Activities.** During this reporting period, ongoing recycled water recharge occurred in the Brooks, 8th Street, Ely, Turner, Victoria, San Sevaine, Hickory, Banana, RP-3, and Declz Basins; and stormwater was recharged at 18 recharge basins across all

<sup>2</sup> <https://www.ieua.org/read-our-reports/groundwater-recharge-reports/>

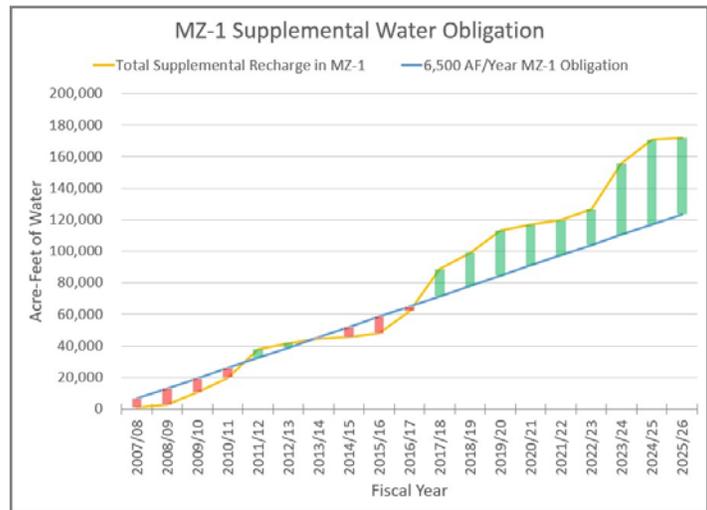
# Optimum Basin Management Program

## Program Element 2: Develop and Implement a Comprehensive Recharge Program (Continued)

Chino Basin management zones. No imported water was recharged during this reporting period. From July 1 through December 31, 2025, Watermaster and the IEUA recharged a total of 15,926 acre-feet of water: 6,929 acre-feet of stormwater and 8,997 acre-feet of recycled water.



**Balance of Recharge and Discharge in MZ-1.** The total amount of supplemental water recharged in MZ-1 since the Peace II Agreement through December 31, 2025 was approximately 172,012 acre-feet, which is about 48,512 acre-feet more than the 123,500 acre-feet required by June 30, 2026 (annual requirement of 6,500 acre-feet). The amount of supplemental water recharged into MZ1 during the reporting period was approximately 1,296 acre-feet.



# Optimum Basin Management Program

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## **Program Element 3: Develop and Implement Water Supply Plan for the Impaired Areas of the Basin; and Program Element 5: Develop and Implement Regional Supplemental Water Program**

As stated in the OBMP, “the goal of Program Elements 3 and 5 is to develop a regional, long range, cost effective, equitable, water supply plan for producers in the Chino Basin that incorporates sound basin management.” One element of the water supply plan is to replace the decline in agricultural groundwater production in the south part of the Basin to prevent significant amounts of degraded groundwater from discharging to the Santa Ana River and achieve Hydraulic Control—a maximum-benefit commitment in the Basin Plan. Replacing the decline in agricultural groundwater production will also mitigate the reduction of the Safe Yield of the basin and allow for more flexibility in the basin’s supplemental water supplies if the produced groundwater is treated. This is achieved through the operation of the Chino Basin Desalter facilities, which comprise a series of wells and treatment facilities in the southern Chino Basin designed to replace the decline of the agricultural groundwater producers and treat and serve this groundwater to various Appropriative Pool members.

The Chino I Desalter expansion and the Chino II Desalter facilities were completed in February 2006, bringing the total Chino Basin Desalter capacity to about 32,500 acre-feet per year (29 million gallons per day [MGD]). Development and planning continued between the Chino Basin Desalter Authority (CDA) and Watermaster to expand the groundwater production and treatment capacity of the Chino Basin Desalters by another 10 MGD for a total groundwater production to 40,000 acre-feet per year. More than \$77 million in grant funds were secured toward this expansion. As currently configured, the Chino I Desalter treats about 14,500 acre-feet of groundwater per year (12.9 MGD) pumped from 14 wells (I-1 through I-11, I-13 through I-18, I-20, and I-21). This water is treated through ion exchange (nitrate removal), and/or reverse osmosis (for nitrate and TDS removal), and granulated activated carbon ([GAC] for volatile organic compound [VOC] removal). The VOC removal at Chino I Desalter is part of the remedial solution for the Chino Airport Plume (see Chino Airport Plumes section under Program Element 6 in this report). The Chino II Desalter treats about 25,500 acre-feet of groundwater per year (22.7 MGD) from pumping at eleven wells (II-1 through II-4 and II-6 through II-12). This water is treated through ion exchange and/or reverse osmosis, and air strippers (for VOC removal). The VOC removal at Chino II Desalter is part of the remedial action plan to clean up the South Archibald Plume (see the Program Element 6 update in this status report).

The most recently completed expansion of the Chino Basin Desalters was completed in 2021 and included three wells (Wells II-10, II-11, and II-12) and facilities for the Chino II Desalter. These wells helped achieve the total of 40,000 acre-feet per year of total Chino Basin Desalter groundwater pumping to maintain Hydraulic Control. These three wells are also being utilized as part of the remedial solution to clean up the South Archibald Plume (see the Program Element 6 update in this status report). The Chino Basin Desalters reached the 40,000 acre-feet per year of pumping capacity in June 2020, prior to the full commencement of pumping at these new wells. During the reporting period, the Chino Basin Desalters maintained the pumping rate of 40,000 acre-feet per year.

## **Program Element 4: Develop and Implement a Comprehensive Groundwater Management Plan for Management Zone 1**

Because of the historical occurrence of pumping induced land subsidence and ground fissuring in southwestern Chino Basin (Managed Area), the OBMP required the development and implementation of an Interim Management Plan (IMP) for MZ-1 that would:

- Minimize subsidence and fissuring in the short-term.
- Collect the information necessary to understand the extent, rate, and mechanisms of subsidence and fissuring.
- Formulate a management plan to reduce to tolerable levels or abate future subsidence and fissuring.

From 2001-2005, Watermaster developed, coordinated, and conducted an IMP under the guidance of the MZ-1 Technical Committee (referred to now as the Ground-Level Monitoring Committee or GLMC). The investigation provided enough information for Watermaster to develop Guidance Criteria for the MZ-1 producers in the investigation area that, if followed, would minimize the potential for subsidence and fissuring during the completion of the MZ-1 Plan. The Guidance Criteria included a list of Managed Wells and their owners subject to the criteria, a map of the so-called Managed Area, and an initial threshold water level (Guidance Level) of 245 feet below the top of the PA-7 well casing. The MZ-1 Summary Report and the Guidance Criteria were adopted by the Watermaster Board in May 2006. The Guidance Criteria formed the basis for the MZ-1 Plan, which was approved by Watermaster in October 2007. The Court approved the MZ-1 Plan in November 2007 and ordered its implementation. Watermaster has implemented the MZ-1 Plan since that time, including the ongoing Ground-Level- Monitoring Program called for by the MZ-1 Plan (refer to in Program Element 1).

# Optimum Basin Management Program

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## Program Element 4: Develop and Implement a Comprehensive Groundwater Management Plan for Management Zone 1 (Continued)

The MZ-1 Plan states that if data from existing monitoring efforts in the so-called Areas of Subsidence Concern indicate the potential for adverse impacts due to subsidence, Watermaster will revise the MZ-1 Plan pursuant to the process outlined in Section 3 of the MZ1 Plan. In early 2015, Watermaster prepared an update to the MZ-1 Plan, which included a name change to -the “Chino Basin Subsidence Management Plan”, and a *Work Plan to Develop the Subsidence Management Plan for Northwest MZ-1* (Work Plan) as an appendix. The Chino Basin Subsidence Management Plan and the Work Plan were adopted through the Watermaster Pool process in July 2015.

The data, analysis, and reports generated through the implementation of the MZ-1 Plan, Chino Basin Subsidence Management Plan, and Work Plan are reviewed and discussed by the GLMC, which meets on a periodic basis throughout the year. The GLMC is open to all interested participants, including the Watermaster Parties and their consultants. During this reporting period, Watermaster undertook the following data analysis and reporting tasks:

- Prepared draft and final 2024-25 Annual Report for the Ground-Level Monitoring Program. The final report included the Watermaster Engineer’s responses to GLMC comments on the draft annual report.
- Updated the Chino Valley Model (CVM) and recalibrated the 1D model at the PX Site prior to simulating subsidence in Northwest MZ-1 using results from the 2025 Safe Yield Reevaluation. The PX 1D model results will be used to develop up to two subsidence management alternatives (SMAs) for Northwest MZ-1.
- Worked on the construction and calibration of three additional 1D Models in Ontario, near the CDA well field, and at the Ayala Park Extensometer. These new 1D Models will be used to estimate the potential for future land subsidence associated with future projections of pumping and recharge in the Chino Basin, such as in future Safe Yield resets and reevaluations.

A GLMC meeting was conducted during the reporting period on October 2, 2025. The meeting presentation and agenda packet were posted to the Watermaster’s website. The meeting agenda included the Draft 2024-25 Annual Report for the Ground-Level Monitoring Program.

## Program Element 6: Develop and Implement Cooperative Programs with the Regional Water Quality Control Board, Santa Ana Region and Other Agencies to Improve Basin Management

Program Elements 6 and 7 are necessary to address the water quality management problems in the Chino Basin. During the development of the OBMP, it was identified that Watermaster did not have sufficient information to determine whether point and non-point sources of groundwater contamination were being adequately addressed, including the various Chino Basin contaminant plumes. With the Santa Ana Water Board and other agencies, Watermaster has worked to address the following major point source contaminant plumes in the Chino Basin:

### *South Archibald Plume*

In July 2005, the Santa Ana Water Board prepared draft Cleanup and Abatement Orders (CAOs) for six parties who were tenants on the Ontario Airport regarding the South Archibald Trichloroethene (TCE) Plume in the southern portion of the Chino Basin. The draft CAOs required the parties to “submit a work plan and time schedule to further define the lateral and vertical extent of the TCE and related VOCs that are discharging, have been discharged, or threaten to be discharged from the site” and to “submit a detailed remedial action plan, including an implementation schedule, to cleanup or abate the effects of the TCE and related VOCs.” Four of the six parties (Aerofjet-General Corporation, The Boeing Company, General Electric, and Lockheed Martin) voluntarily formed a group known as ABGL to work jointly on a remedial investigation. Northrop Grumman declined to participate in the group. The US Air Force, in cooperation with the US Army Corps of Engineers, funded the installation of one of the four clusters of monitoring wells installed by the ABGL Parties.

In 2008, Santa Ana Water Board staff continued to conduct research pertaining to the likely source of the TCE contamination and identified discharges of wastewater that may have contained TCE to the RP-1 treatment plant and associated disposal areas as a potential source. The Santa Ana Water Board identified several industries, including some previously identified tenants of the Ontario Airport property, that likely used TCE solvents before and during the early-1970s, and discharged wastes to the Cities of Ontario and Upland’s sewage systems and subsequently to the RP-1 treatment plant and disposal areas. In 2012, an additional Draft CAO

# Optimum Basin Management Program

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## Program Element 6: Develop and Implement Cooperative Programs with the Regional Water Quality Control Board, Santa Ana Region and Other Agencies to Improve Basin Management (Continued)

was issued by the Santa Ana Water Board jointly to the City of Ontario, City of Upland, and IEUA as the previous and current operators of the RP-1 treatment plant and disposal area (collectively, the RP-1 Parties). In part, the draft CAOs required that RP-1 Parties “supply uninterrupted replacement water service [...] to all residences south of Riverside Drive that are served by private domestic wells at which TCE has been detected at concentrations at or exceeding 5 µg/L [...]” and to report this information to the Santa Ana Water Board. In addition, the RP-1 Parties are to “prepare and submit [a] [...] feasibility study” and “prepare, submit and implement the Remedial Action Plan” to mitigate the “effects of the TCE groundwater plume.”

Under the Santa Ana Water Board’s oversight, the ABGL Parties and/or the RP-1 Parties conducted four sampling events at private residential wells and taps between 2007 and 2014 in the region where groundwater is potentially contaminated with TCE. By 2014, all private wells and/or taps in the region of the plume had been sampled at least once. Alternative water systems (tanks) have been installed at residences in the area where well or tap water contains TCE at or above 80 percent of the maximum contaminant level (MCL) of 5 µg/L. Watermaster has also been sampling at the private wells.

In July 2015, the RP-1 Parties completed the Draft Feasibility Study Report for the South Archibald Plume (Feasibility Study). The Feasibility Study established cleanup objectives for both domestic water supply and plume remediation and evaluated alternatives to accomplish these objectives. In November 2015, a revised Draft Feasibility Study, Remedial Action Plan, and Responses to Comments were completed to address input from the public, the ABGL, and others. In September 2016, the Santa Ana Water Board issued the Final CAO R8-2016-0016 collectively to the RP-1 Parties and the ABGL Parties. The Final CAO was adopted by all parties in November 2016, thus approving the preferred plume remediation and domestic water supply alternatives identified in the Remedial Action Plan. The parties also reached a settlement agreement that aligns with the Final CAO and authorizes funding to initiate implementation of the plume remediation alternative.

The plume remediation alternative involves the use of CDA production wells and facilities. The RP-1 Parties reached a Joint Facility Development Agreement with the CDA for the implementation of a project designed in part to remediate the South Archibald Plume. The project, termed the Chino Basin Improvement and Groundwater Clean-up Project, includes the construction and operation of three CDA wells (II-10, II-11, and II-12) and a dedicated pipeline connecting the three wells and the existing CDA well I-11 to the Desalter II treatment facility. It also includes the addition of an air stripping system at the treatment facility to remove TCE and other VOCs. Construction of two of the three wells (II-10 and II-11) was completed and became operational in 2018 and construction of an onsite monitoring well near the proposed location of CDA well II-12 (II-MW-3) was completed in 2019. The construction of well II-12 was completed in November 2020. In the first half of 2021, the RP-1 Parties and the CDA submitted the final *Monitoring and Reporting Plan for the Chino Basin Improvement and Groundwater Clean-up Project* to the Santa Ana Water Board and completed the construction of five multi-depth monitoring wells at two locations in the South Archibald Plume (II-MW-4 and II-MW-5). In 2021, the CDA completed the equipping of well II-12, the modification to the decarbonator, and the construction of the raw water pipeline, and the project became operational in August of 2021. The Monitoring and Reporting plan stipulates ongoing quarterly sampling at the CDA production and monitoring wells within and near the plume and at nearby agency-owned wells.

The domestic water supply alternative for the private residences affected by TCE groundwater contamination is a hybrid between the installation of tank systems for some residences, where water is delivered from the City of Ontario potable supply via truck deliveries, and the connection of some residences to the City of Ontario potable water system. Residences without a tank system or pipeline connection receive bottled water. The Cities of Ontario and Upland have assumed responsibility for implementing the domestic water supply alternative. In February 2017, the Cities of Ontario and Upland submitted the Domestic Water Supply Work Plan to the Santa Ana Water Board to outline the approach to monitoring and supplying alternative water supplies for affected residences. The City of Ontario will continue to monitor for potentially affected residences to ensure that an alternative water supply is offered and provided to any residences with TCE concentrations greater than 80% of the MCL for TCE. During this reporting period the City of Ontario completed the annual water supply sampling event at private residences pursuant to the Domestic Water Supply Plan and prepared and submitted an annual monitoring report of the results to the Santa Ana Water Board in December 2025. As of the end of 2025, there are 19 affected residences that are being supplied with water by tank systems, and five affected residences that remain on bottled water. There were no new residences added to the alternative water supply program in 2025.

Watermaster delineates the spatial extent of the plume using data collected from their own sampling at private wells in the area and data collected as part of their data collection program. Watermaster completed its most recent characterization of the plume in June 2025 for the 2024 *Chino Basin OBMP State of the Basin* report (see 2024 State of the Basin section under OBMP Status updates in this report). In October of this reporting period, Watermaster prepared a semi-annual status report on the South Archibald Plume for Watermaster Parties.

# Optimum Basin Management Program

## Program Element 6: Develop and Implement Cooperative Programs with the Regional Water Quality Control Board, Santa Ana Region and Other Agencies to Improve Basin Management (Continued)

### Chino Airport Plume

In 1990, the Santa Ana Water Board issued CAO No. 90-134 to the County of San Bernardino, Department of Airports (County) to address groundwater contamination originating from Chino Airport. During 1991 to 1992, ten underground storage tanks and 310 containers of hazardous waste were removed, and 81 soil borings were drilled and sampled on the airport property. From 2003 to 2005, nine onsite monitoring wells were installed and used to collect groundwater quality samples. In 2007, the County conducted its first offsite monitoring effort, and in 2008, the Santa Ana Water Board issued CAO No. R8-2008-0064, requiring the County to define the lateral and vertical extent of the plume and prepare a remedial action plan. From 2009 to 2015, Tetra Tech, consultant to the County, constructed 66 monitoring wells and conducted several off-site and on-site plume characterization studies to delineate the areal and vertical extent of the plume and determined that there were both east and west TCE and 1,2,3-trichloropropane (1,2,3-TCP) plumes. In January 2017, the Santa Ana Water Board issued CAO R8-2017-0011, which requires the County to prepare a Final Feasibility Study that incorporates comments from the Santa Ana Water Board and to prepare, submit, and implement a Remedial Action Plan. The County submitted a Final Feasibility Study on June 6, 2017, and it was approved by the Santa Ana Water Board on June 7, 2017. On December 18, 2017, the County submitted the *Draft Interim Remedial Action Plan* with the remediation alternative of a groundwater pump-and-treat system to provide hydraulic containment and treatment of the Chino Airport plumes. The system consists of 22 County extraction wells at ten extraction well sites located on and off airport property that will produce approximately 1,700 gallons per minute (gpm) along with CDA wells I-16 through I-18, which will produce an additional 630 gpm. CDA's I-20 and I-21 wells will be added to the system as needed. The groundwater extracted will be conveyed to a new GAC system constructed by the CDA and funded by the County (South GAC System). In April 2023, CDA wells I-17 (offline for 5 years) and I-18 (never been online) began pumping and conveyed groundwater to the South GAC System.

Treated groundwater from the South GAC system is then conveyed to the existing Chino I Desalter that uses reverse osmosis and ion exchange to treat for nitrate and TDS; then discharged for use as potable municipal water supply.

An additional treatment system (North GAC System), which also began operation in April 2023 was constructed by CDA and treats water from four CDA wells (I-1 through I-4) that produce from the lower aquifer in the plume; however, this system is not associated with the County's remedial solution.

Watermaster has commitments to this area within the vicinity of the Chino Airport to maintain Hydraulic Control and to avoid impacts to the groundwater dependent riparian habitat in the Prado Basin, and in 2018 Watermaster used the Chino Basin groundwater flow model to analyze how increased groundwater production for the remedial solution will affect groundwater levels in this area. Watermaster completed the modeling and prepared a technical memorandum to describe the results, which concluded that operation of the remedial solution would improve Hydraulic Control in this area. In January 2022, the County completed construction of six piezometers near the riparian habitat along Chino Creek and initiated monitoring of groundwater levels for potential impacts from pumping at the new extraction wells.

Between 2018 and 2022, the County constructed five extraction wells, an additional 12 piezometers and 14 monitoring wells to assist with the design for the remedial solution and delineation of the plumes. In 2022, the County completed the final *Remedial Action Work Plan* which divides the construction of the pump-and-treat system into two phases. The first Phase (1) includes construction of 5 onsite extraction well locations and conveyance piping to the South GAC system. Phase 1 construction was completed in July 2024 pending equipping and conveyance piping for one of the wells (EW-10) which is going to be completed with Phase 2. As of November of this reporting period, groundwater pumping and treatment from the Phase 1 County wells has not commenced and is pending DDW's permit addendum for these wells. Phase 2 includes construction of the 5 offsite County extraction well locations and conveyance piping and is expected to commence in 2026. During this reporting period, groundwater pumping for the Chino Airport plume remediation continued at the active CDA wells and was conveyed and treated at the North and South GAC Systems. The most recent *Remedial Action Operation and Monitoring Report* for the pump-and-treat system available on State Water Board's GeoTracker website was for the third quarter 2025, submitted during this reporting period in November 2025.

In August 2024, the County installed six new monitoring wells (CAMW 71-76) on the Airport property where high concentrations of contaminants of concern were detected in recent vapor sampling. Sampling at the new wells commenced during the Fall 2024 monitoring event and several wells had the highest concentrations of contaminants of concern measured at any monitoring well over the last five years indicating that there could be a newly identified potential source area beneath the northwestern portion of the airport property.

The County conducts quarterly, biennial, and annual monitoring events at 96 site-related monitoring wells and four onsite agricultural wells. The conclusions from this monitoring program can be found in reports posted on the State Water Board's GeoTracker website.

# Optimum Basin Management Program

## Program Element 6: Develop and Implement Cooperative Programs with the Regional Water Quality Control Board, Santa Ana Region and Other Agencies to Improve Basin Management (Continued)

The most recent monitoring report submitted during this reporting period is the *Semiannual Groundwater Monitoring Report Winter and Spring 2025 Chino Airport, San Bernardino County, California*, which presents the results from the February and May 2025 sampling events. Watermaster also samples for water quality at private and monitoring wells in the area and uses this and other data obtained from its data collection programs to independently delineate the spatial extent of the plumes. Watermaster completed its most recent characterization of the plumes in June 2025 for the *2024 Chino Basin OBMP State of the Basin* report (see 2024 State of the Basin section under OBMP Status updates in this report). In October of this reporting period, Watermaster prepared a semi-annual status report on the Chino Airport Plumes for Watermaster Parties.

### Other Plumes

Watermaster continues to track the monitoring programs and mitigation measures associated with other point sources of contamination in the Chino Basin, including: Alumax Aluminum Recycling, Alger Manufacturing Facility, General Electric Test Cell and Flatiron facilities, the Former Kaiser Steel Mill, Milliken Landfill, Mid-Valley Landfill, Upland Landfill, California Institution for Men, and the Stringfellow National Priorities List sites. During this reporting period in October 2025 Watermaster prepared the most recent annual status reports for the GE Test Cell, GE Flatiron, Milliken Landfill, California Institution for Men, Stringfellow Plumes, and the former Kaiser Steel Mill site. The most current Watermaster delineations of the extent of these plumes were completed in June 2025 for the *2024 Chino Basin OBMP State of the Basin* report (see 2024 State of the Basin section under OBMP Status updates in this report).

### Water Quality Management Program

Through the collaborative stakeholder process to update the OBMP in 2020 (see 2020 OBMP Update section of this report), the parties identified a new management action under Program Element 6 to develop a Water Quality Management Program that addresses contaminants of emerging regulations of concern to better prepare the parties for addressing compliance with new State and Federal drinking water regulations, and provide for the long-term maximum beneficial use of the basin. It was identified that reconvening the Water Quality Committee (WQC) that met historically from 2003 to 2010 to implement Program Element 6 of the 2000 OBMP would be the ideal approach to guide the development and implementation of the Water Quality Management Plan (WQMP). Watermaster held a kick-off meeting in October 2023 to reconvene the WQC. Two additional WQC meetings were conducted during the first half of 2024 to develop an initial Emerging Contaminants Monitoring Plan (ECMP), and a framework and scope for a WQMP. From July to December 2024, Watermaster collected samples for the parameters that are part of the ECMP during the routine groundwater sampling that is part of Program Element 1. During this reporting period, there were no activities for the WQMP.

## Program Element 7: Develop and Implement a Salt Management Program

### Maximum Benefit Salt and Nutrient Management Plan

In January 2004, the Santa Ana Water Board amended the Basin Plan to incorporate an updated TDS and nitrate (as nitrogen) management plan. The Basin Plan amendment includes both "antidegradation" and "maximum-benefit" objectives for TDS and nitrate for the Chino-North and Cucamonga groundwater management zones (GMZs). The maximum-benefit objectives allow for recycled water reuse and recharge of recycled and imported waters, which is an integral part of the OBMP, without the immediate need for mitigation. The application of the maximum-benefit objectives is contingent on the implementation of specific projects and requirements termed the maximum-benefit commitments by Watermaster and IEUA. Watermaster and IEUA report on the status of compliance for each commitment to the Santa Ana Water Board annually in April. The nine maximum-benefit commitments include:

1. The development and implementation of a surface water monitoring program.
2. The development and implementation of a groundwater monitoring program.
3. The expansion of the Chino I Desalter to a capacity of 10 MGD and the construction of the Chino II Desalter with a design capacity of 10 MGD.
4. The additional expansion of desalter capacity (to 40 MGD) pursuant to the OBMP and the Peace Agreement (the timing of the expansion is tied to the IEUA's agency-wide effluent TDS concentration<sup>3</sup>).

<sup>3</sup> The expansion to provide an additional 20 MGD of desalter pumping capacity was initially required to occur when the 12-month running average of the IEUA agency-wide effluent TDS concentration exceeded 545 mg/l for three consecutive months. Although this water quality condition has never been triggered, the expansion occurred anyways, driven by the implementation of the Peace II Agreement and achieving Hydraulic Control.

# Optimum Basin Management Program

## Program Element 7: Develop and Implement a Salt Management Program (Continued)

5. The completion of the recharge facilities included in the Chino Basin Facilities Improvement Program.
6. The management of recycled water quality to ensure that the IEUA agency-wide, 12-month volume-weighted running average TDS and total inorganic nitrogen (TIN) concentrations do not exceed 550 mg/l and 8 mg/l, respectively.
7. The management of water quality in artificial recharge to ensure that the five-year volume-weighted running average TDS and nitrate concentrations in artificial recharge of recycled, imported, and storm waters are less than or equal to the maximum-benefit objectives of 420 mg/l and 5 mg/l, respectively.
8. The achievement and maintenance of the “Hydraulic Control” of groundwater outflow from the Chino-North GMZ to protect Santa Ana River water quality and downstream beneficial uses.
9. The determination of ambient TDS and nitrate concentrations of Chino Basin groundwater every five years<sup>4</sup>.

**Monitoring Programs.** Pursuant to maximum-benefit commitment numbers 1 and 2, Watermaster and the IEUA submitted a surface water and groundwater monitoring program work plan to the Santa Ana Water Board in May 2004. On April 15, 2005, the Santa Ana Water Board adopted resolution R8-2005-0064, approving Watermaster and the IEUA’s surface and groundwater monitoring programs (2005 Work Plan). These monitoring programs were implemented pursuant to the 2005 Work Plan from 2004 to 2012. On February 12, 2012, the Santa Ana Water Board adopted an amendment to the Basin Plan to remove all references to the specific monitoring locations and sampling frequencies required for groundwater and surface water monitoring. The Basin Plan amendment allows the monitoring programs to be modified over time, subject to the approval of the Executive Officer of the Santa Ana Water Board. On December 6, 2012, the State Office of Administrative Law finalized the approval of the Basin Plan amendment. In place of specific monitoring requirements, the Basin Plan amendment required that Watermaster and the IEUA submit (i) a new surface water monitoring program work plan by February 25, 2012, and (ii) a new groundwater monitoring program work plan by December 31, 2013 to the Santa Ana Water Board for approval. Pursuant to (i), Watermaster and the IEUA submitted the 2012 *Hydraulic Control Monitoring Program Work Plan*, which was approved by the Santa Ana Water Board in March 2012. Pursuant to (ii), Watermaster and the IEUA submitted the 2014 *Maximum-Benefit Monitoring Program Work Plan* (2014 Work Plan), which was approved by the Santa Ana Water Board in April 2014. The 2014 Work Plan describes the questions to be answered by the monitoring program, the methods that will be employed to address each question, the monitoring and data collection that will be performed to implement the methods, and a reporting schedule. The monitoring pursuant to the 2014 Work Plan is incorporated as part of the groundwater level, groundwater quality, and surface water monitoring programs described in Program Element 1. During this reporting period, Watermaster continued to implement the monitoring programs (see Program Element 1 for details). Also during this reporting period, Watermaster continued efforts to update the 2014 Work Plan, which is part of the proposed amendment to incorporate a revised Maximum Benefit SNMP into the Basin Plan (see description of the Basin Plan amendment under the Recycled Water Quality subsection below).

**Hydraulic Control and Chino Basin Desalters.** Pursuant to maximum-benefit commitment number 8, to achieve and maintain Hydraulic Control, the Chino Basin Desalters were expanded (maximum-benefit commitment numbers 3 and 4) to increase production in the southern portion of the Chino Basin. The Chino Basin Desalters are designed to replace the decreased agricultural production that previously prevented the outflow of high TDS and nitrate groundwater to the Santa Ana River and the Prado Basin management zone (PBMZ). Hydraulic Control is defined in the Basin Plan as the elimination of groundwater discharge from the Chino-North GMZ to the Santa Ana River to *de minimis* levels. In October 2011, the Santa Ana Water Board defined the *de minimis* discharge of groundwater from the Chino-North GMZ to the PBMZ as 1,000 acre-feet per year or less. Pursuant to commitment number 8, Watermaster and the IEUA submitted a mitigation plan (2005 Mitigation Plan) to the Santa Ana Water Board in March 2005. This plan demonstrated how Watermaster and the IEUA would address the mitigation for any temporary loss of Hydraulic Control.

Watermaster and the IEUA use groundwater level measurements to prepare groundwater-elevation contours of the southern Chino Basin to demonstrate Hydraulic Control. Since 2006, the groundwater elevation data demonstrate that groundwater flow from the Chino-North GMZ to the PBMZ is being captured at the Chino Basin Desalter well field at and east of CDA well I-5, representing a line of Hydraulic Control. Since 2016, groundwater elevation data demonstrate that the line of Hydraulic Control has extended to the area at and east of CDA well I-20.

For the area west of wells I-5 and I-20, the construction and operation of the Chino Basin Desalter Chino Creek Well Field (CCWF), which includes CDA wells I-16, I-17, I-18, I-20, and I-21, is intended to achieve Hydraulic Control to the *de minimis* levels of less than or equal to 1,000 acre-feet per year. In 2016, the CCWF began operation at wells I-16, I-17, I-20, and I-21. Due to the presence of VOCs at well I-18, pumping never initiated at this well. From 2017 to 2023, pumping decreased at the CCWF when well I-17 ceased operation due to the detection of 1,2,3-TCP above the MCL. VOC concentrations at both wells I-17 and I-18 are associated with the

<sup>4</sup> Originally, the determination of ambient TDS and nitrate concentrations was required every three years; however, in 2021, the Santa Ana Water Board amended the Basin Plan (R8-2021-0025) to modify the ambient water quality determination to every five years following the ambient water quality determination on October 1, 2023.

# Optimum Basin Management Program

## Program Element 7: Develop and Implement a Salt Management Program (Continued)

Chino Airport TCE and 1,2,3-TCP plumes. In April 2023, the startup of the South GAC System as part of the Chino Airport plume remediation allowed for pumping to resume well I-17 and commence (for the first time) at well I-18 (see description of Chino Airport Plumes under Program Element 6 of this report). To determine the state of Hydraulic Control under this revised pumping condition, Watermaster and the IEUA estimated the historical (fiscal year 2004 to 2018) and projected (fiscal year 2019 to 2050) volume of groundwater discharge past the CCWF using the 2020 Chino Basin Model. The model results indicate that both the estimated historical and projected discharge past the CCWF are below the *de minimis* level threshold of 1,000 acre-feet per year.

The Chino Basin Desalter pumping is necessary to replace lost agricultural groundwater production in the southern part of the Chino Basin to sustain Hydraulic Control. In a letter dated January 23, 2014, the Santa Ana Water Board required that Watermaster and the IEUA submit a plan detailing how Hydraulic Control will be sustained in the future as agricultural production in the southern region of Chino-North continues to decrease—specifically, how the Chino Basin Desalters will achieve the required total groundwater production level of 40,000 acre-feet per year. On June 30, 2015, Watermaster and the IEUA submitted a final plan and schedule for the construction and operation of three new desalter wells (II-10, II-11, and II-12). Wells II-10 and II-11 were constructed and began operation in mid-2018, and well II-12 was constructed in 2020 and began operation in mid-2021. The Chino Basin Desalters officially reached the pumping capacity necessary to meet the 40,000 acre-feet per year required for Hydraulic Control in June 2020. This pumping capacity was achieved without the inclusion of well II-12, which was not operational until August 2021 and was the last part of the final expansion designed to meet the 40,000 acre-feet per year. A full status report on the desalter expansion facilities is described in Program Element 3.

Following the completion of the desalter expansion, Watermaster prepared an update to the 2005 Mitigation Plan to: (i) remove a definition of the minimum pumping requirement at the CCWF to maintain Hydraulic Control, (ii) provide a definition of operational flexibility for desalter production fluctuations on the order of plus or minus 2,100 acre-feet a year that maintain a five-year average pumping of about 40,000 acre-feet a year, and (iii) updated protocol for mitigation of temporary loss of Hydraulic Control. The updated mitigation plan was prepared with input from the Santa Ana Water Board staff. Watermaster finalized and submitted the updated mitigation plan to the Santa Ana Water Board on December 11, 2023.

**Recycled Water Quality.** Pursuant to the maximum-benefit commitment number 6, Watermaster and the IEUA manage the recycled water quality to ensure that the 12-month volume-weighted running average IEUA agency-wide, effluent TDS and TIN concentrations do not exceed the permit limits of 550 mg/l and 8 mg/l, respectively. Additionally, Watermaster and the IEUA must submit a plan and schedule to the Santa Ana Water Board for the implementation of measures to ensure long-term compliance with these permit limits when either the 12-month volume-weighted running average IEUA agency-wide effluent TDS concentration exceeds 545 mg/l for three consecutive months or the TIN concentration exceeds 8 mg/l in any one month (action limits). The IEUA calculates and reports the 12-month volume-weighted running average agency-wide effluent TDS and TIN concentrations in the *Groundwater Recharge Program Quarterly Monitoring Reports*.

Since the initiation of recycled water recharge in July 2005, the 12-month running average TDS and TIN concentrations have ranged between 456 and 534 mg/l and 3.8 and 7.6 mg/l, respectively, and have never exceeded the permit limits. During the statewide drought in mid-2015, a historical high 12-month running average IEUA agency-wide effluent TDS concentration of 534 mg/l was calculated for three consecutive months (June, July, and August). This 12-month running average IEUA agency-wide effluent TDS concentration was only 11 mg/l below the action limit of 545 mg/l. After the drought conditions lessened in 2016, however, the 12-month running average agency-wide TDS concentration decreased and has since remained significantly below the action limit. As of September 2025, the 12-month running average IEUA agency-wide effluent TDS concentration was 473 mg/l.

Through analysis of water supply and wastewater data, Watermaster and the IEUA concluded that drought conditions have a meaningful impact on the short-term TDS concentration of the water supplies available to IEUA agencies and that future droughts similar to the 2012-2016 period could lead to short-term exceedances of the 12-month running average IEUA agency-wide effluent TDS concentration. For this reason, in October 2016, Watermaster and the IEUA petitioned the Santa Ana Water Board to consider modifying the TDS compliance metric for recycled water to a longer-term averaging period. The Santa Ana Water Board agreed that an evaluation of the compliance metric was warranted and directed Watermaster and the IEUA to develop a technical scope of work to analyze the impacts of the proposed change. The proposed technical scope of work to support a revised recycled water compliance metric was submitted to the Santa Ana Water Board in May 2017. The proposed scope of work, which was approved by the Santa Ana Water Board includes the following tasks:

- Develop numerical modeling tools (R4, Hydrus 2D, MODFLOW, MT3D) to evaluate the projected TDS and nitrate concentrations of the Chino Basin.
- Define a baseline (status-quo) scenario and evaluate it with the new modeling tools.

# Optimum Basin Management Program

## Program Element 7: Develop and Implement a Salt Management Program (Continued)

- Define salinity management planning scenarios and evaluate them with the new modeling tools to compare the projected TDS and nitrate concentrations against the baseline scenario.
- Use the results to develop a draft regulatory compliance strategy that includes a longer-term average period for recycled water TDS concentrations.
- Collaborate with the Santa Ana Water Board to review and finalize the regulatory strategy.
- Support the Santa Ana Water Board in the preparation of a Basin Plan amendment upon approval of the regulatory strategy.

Watermaster and the IEUA began implementing the scope of work in July 2017 and worked collaboratively with the Santa Ana Water Board staff to review interim work products. In December 2021, Watermaster and the IEUA completed and submitted the documentation of the technical work, *Total Dissolved Solids and Nitrate Concentrations Projections for the Chino Basin*, to the Santa Ana Water Board. Watermaster and the IEUA presented the technical work and received approval from the Santa Ana Water Board staff in July 2022 to proceed with the work to amend the Basin Plan to revise the IEUA effluent compliance averaging period. Specifically, the Basin Plan amendment will modify the TDS compliance metrics and action limit for IEUA's recycled water supply under maximum-benefit commitment number 6 to a 10-year volume-weighted running average of the agency-wide supply.

During this reporting period, Watermaster and the IEUA continued to provide support to the Santa Ana Water Board staff on the Basin Plan amendment, including preparing: a draft Substitute Environmental Document (SED) to comply with the California Environmental Quality Act (CEQA), a Staff Report, a Resolution, and peer review package to support the Santa Ana Water Board staff with the Basin Plan amendment.

**Recycled Water Recharge.** Pursuant to the maximum-benefit commitment number 5, Watermaster and the IEUA completed the construction of the recharge facilities and began artificial recharge of stormwater and recycled water in the Chino Basin in 2005. Additionally, pursuant to maximum-benefit commitment number 7, Watermaster and the IEUA limit recycled water for artificial recharge to the amount that can be blended on a volume-weighted basis with other sources of recharge to achieve five-year running average concentrations of less than or equal the maximum-benefit objectives (420 and 5 mg/l for TDS and nitrate, respectively). This data is analyzed and reported to the Santa Ana Water Board annually in April. During this reporting period, Watermaster and the IEUA continued to implement monitoring programs to collect the data required for analysis and reporting to the Santa Ana Water Board. Since recycled water recharge began in July 2005, the five-year volume-weighted running average TDS and nitrate concentrations have ranged from 203 to 354 mg/l and from 1.1 to 3.0 mg/l, respectively, and have never exceeded the maximum-benefit objectives. As of December 2025, the five-year volume-weighted- running average TDS and nitrate concentrations of these three recharge sources were 265 and 1.6 mg/l, respectively. As part of the Basin Plan amendment, the TDS and nitrate compliance metrics for artificial recharge under maximum-benefit commitment number 5 are proposed to be modified to 10-year volume-weighted running average. During this reporting period, Watermaster and the IEUA continued to provide support to the Santa Ana Water Board staff for the Basin Plan amendment (see description of the Basin Plan amendment in Recycled Water Quality subsection above).

**Ambient Groundwater Quality.** Pursuant to the maximum-benefit commitment number 9, Watermaster and the IEUA are required to recompute the current ambient TDS and nitrate concentrations for the Chino Basin and Cucamonga GMZs periodically. The re-computation of ambient water quality is performed for the entire Santa Ana River Watershed, and the technical work is contracted, managed, and directed by the Santa Ana Watershed Project Authority's (SAWPA's) Basin Monitoring Program Task Force (Task Force). Watermaster and the IEUA have participated in each watershed-wide ambient water quality computation as active members of the Task Force.

The most recent ambient water quality, which covers the 20-year period of 2002 to 2021 (2021 ambient water quality) was computed using measured groundwater data for the 20-year period and was completed by the Task Force on October 1, 2023. As part of this computation, Watermaster and the IEUA provided requested groundwater quality data, inputs on interim findings, and reviewed draft documentation to support the computation of the 2021 ambient water quality. Pursuant to the 2021 Basin Plan Amendment (R8-2021-0025), the Task Force is required to recompute the current ambient water quality at a minimum of every five years starting on October 1, 2023.

The next ambient water quality is due to the Santa Ana Water Board on October 1, 2028 and will include groundwater data for the 20-year period of 2007 to 2026.

# Optimum Basin Management Program

## Program Element 7: Develop and Implement a Salt Management Program (Continued)

**Development of a Surface Water Monitoring Program in Chino Creek.** Pursuant to the Clean Water Act sections 303(d) and 305(b), the State Board is required to assess surface water quality conditions relative to the established water quality objectives and prepare a list of impaired water bodies based on the results of the assessment. The State Board collaborates with the Regional Boards to periodically perform this assessment. The assessment and the list of impaired water bodies are included in the California Integrated Report. In 2024, the State Board collaborated with the Santa Ana Water Board to assess surface water quality conditions in the Santa Ana River Watershed (2024 Integrated Report). The 2024 Integrated Report initially identified Chino Creek 1B as an impaired water body subject to listing pursuant to Clean Water Act 303(d). Such a listing would require an extensive effort to develop and implement a Total Maximum Daily Load (TMDL) program and could impact the Watermaster and IEUA recycled water permit and uses in the Chino Basin. During a subsequent review of surface water quality data of Chino Creek 1B, the Santa Ana Water Board concluded that there was insufficient data to make a final determination of water quality conditions for Chino Creek 1B; however, the limited data indicated that there may be impairment. Therefore, the Santa Ana Water Board stated that more data is needed in order to support future assessment for the Integrated Reports. Watermaster and IEUA acknowledged the importance of additional data for proper assessment and initiated the effort to collaborate with the Santa Ana Water Board staff to develop and implement a surface water monitoring program for Chino Creek. The objectives of the monitoring program are to collect the requisite water quality data for use in future Integrated Reports and to characterize the sources of salt loading into Chino Creek should a TMDL or a TMDL-equivalent program be required. The Santa Ana Water Board approved the monitoring program including the Quality Assurance Program Plan (QAPP) in June 2024. The monitoring program includes monthly surface water quality sampling, data processing and management, annual data upload to the California Environmental Data Exchange Network (CEDEN) for use in the Integrated Reports, and annual data review to characterize water quality and trends. Watermaster and IEUA plan to implement the monitoring program for three fiscal years. At the end of the three-year period in 2027, Watermaster and IEUA will perform a detailed analysis of the monitoring data to assess long-term trends in water quality conditions across Chino Creek and characterize salt loadings into Chino Creek 1B. Watermaster and IEUA initiated the implementation of the monitoring program in August 2024.

During this reporting period, Watermaster and IEUA continued to implement the surface water monitoring program in Chino Creek, completed the first annual data review, and coordinated with CEDEN staff to register the monitoring program and upload the monthly monitoring data from fiscal year 2025.

## Program Element 8: Develop and Implement a Groundwater Storage Management Program; and Program Element 9: Develop and Implement a Storage and Recovery Program

Groundwater storage is critical to the Chino Basin stakeholders. The OBMP outlines Watermaster's commitments to investigate the technical and management implications of Local Storage Agreements, improve related policies and procedures, and then revisit all pending Local Storage Agreement applications.

The existing Watermaster/IEUA/MWDSC/Three Valleys Municipal Water District Dry-Year Yield (DYY) program was initiated in the early 2000's and is the only Storage and Recovery Program that is being implemented in the Chino Basin. By April 30, 2011, all DYY program construction projects and a full "put" and "take" cycle had been completed, leaving the DYY storage account with a zero balance. Another DYY cycle began in June 2017 and was completed in June 2022. In response to the heavy precipitation in early 2023, MWDSC began recharging imported water in the Chino Basin in spring 2023. In December 2024, the DYY recharge "put" cycle formally stopped with additional added in February 2025 for MWD dewatering activities.

### Safe Yield Recalculation

The Basin's Safe Yield was established by the Judgment at 140,000 acre-feet per year and is subject to recalculation every ten years pursuant to the OBMP Implementation Plan and Watermaster's Rules and Regulations. Following a comprehensive technical and legal process, the Court issued a final order in April 2017 resetting the Safe Yield to 135,000 acre-feet per year effective July 1, 2010.

Using the methodology approved in the 2017 Court Order, Watermaster completed the subsequent recalculation process in 2020. Based on updated technical analyses and stakeholder engagement, the Court approved a revised Safe Yield of 131,000 acre-feet per year for the period July 1, 2020 through June 30, 2030.

The 2017 Court Order i) requires that the current Safe Yield be evaluated no later than June 30, 2025, ii) allows for supplementation of the current Safe Yield Reset methodology, and iii) requires annual collection and evaluation of data regarding cultural conditions of the Chino Basin. In 2022, Watermaster's Engineer completed a process to supplement the current Safe Yield Reset methodology to address comments received during the peer review process of the 2020 Safe Yield recalculation regarding uncertainty in the

# Optimum Basin Management Program

## Program Element 8: Develop and Implement a Groundwater Storage Management Program; and Program Element 9: Develop and Implement a Storage and Recovery Program (Continued)

groundwater model and the data used in future projections. As a result of this process, which was supported by extensive peer review, Watermaster submitted an updated Safe Yield Reset methodology (2022 SYRM) to the Court. The Court approved the 2022 SYRM in December 2022.

The process to evaluate the Safe Yield of the Chino Basin for the period of fiscal year 2021 through 2030 (the 2025 Safe Yield Reevaluation [2025 SYR]) includes updating Watermaster's groundwater-flow model and implementing the 2022 SYRM. In March 2025, Watermaster hosted a workshop on the preliminary results of the 2025 SYR. Following the workshop, the Watermaster Board directed Watermaster staff to procure an outside consultant to review Watermaster's groundwater-flow model and implementation of the 2022 SYRM. Watermaster staff solicited bids and contracted a consultant to provide peer review starting in June 2025. Since the added peer review process would prevent Watermaster from meeting the original deadline to complete the 2025 SYR by June 30, 2025, Watermaster submitted a motion to the Court to grant an extension to the deadline to fiscal year 2025/26.

During this reporting period, Watermaster completed the technical work for the 2025 SYR, releasing the draft 2025 SYR Report in October 2025. The independent peer review consultant was retained to evaluate the groundwater model and the implementation of the 2022 SYRM as documented in the draft report. The peer review consultant determined that the model was technically sound for calculating the Safe Yield, confirmed that the SYRM was implemented correctly, and identified several opportunities to further improve the model and its documentation. In consideration of these recommendations, the draft 2025 SYR may be revised to incorporate the peer review comments and finalized in 2026.

### Groundwater Storage Management

**Addendum to PEIR.** The original OBMP storage management program consists of managing groundwater production, replenishment, recharge, and storage such that the total storage within the basin lies within the range known as the Safe Storage Capacity (SSC), which is the difference between the Safe Storage<sup>5</sup> and the Operational Storage Requirement<sup>6</sup>. The allocation and use of storage space in excess of the SSC will preemptively require mitigation: mitigation must be defined, and resources must be committed to mitigation prior to allocation and use.

Water occupying the SSC includes Local Storage Account Water, Carryover Water, and water anticipated to be stored in future groundwater Storage and Recovery programs. This storage management program was evaluated in the OBMP programmatic environmental impact report (PEIR) in 2000.

After the OBMP PEIR, Watermaster and the Watermaster Parties revised the OBMP based on new monitoring and borehole data collected since 1998, an improved hydrogeologic conceptualization of the basin, new numerical models that have improved the understanding of basin hydrology since 2000, and the need to expand the Chino Basin Desalters (desalters) to the 40,000 acre-feet per year of groundwater production required in the OBMP Implementation Plan. These investigations included a recalculation of the total water in storage in the basin, based on the improved hydrogeologic understanding. The total storage in the Chino Basin for 2000 was estimated to be about 5.9 million acre-feet<sup>7</sup>, about 100,000 acre-feet greater than the estimated Safe Storage at the time.

The Watermaster Parties negotiated the Peace II Agreement to implement, among other things, the expansion of the desalters, the dedication of 400,000 acre-feet of groundwater in storage to desalter replenishment (i.e., approved overdraft), and changes in the Judgment to implement the Peace II Agreement. However, the storage management plan was not changed in light of the approved overdraft and the fact that the estimated storage in the basin exceeded the SSC. The IEUA completed and subsequently adopted a supplemental environmental impact report for the Peace II Agreement in 2010.

Following the implementation of desalters and the Peace II Agreement, basin storage continued to grow, prompting Watermaster and the IEUA to propose a temporary increase in SSC. This was analyzed through an addendum to the 2000 PEIR, and on March 15, 2017, the IEUA adopted an increase from 500,000 acre-feet to 600,000 acre-feet, effective from July 1, 2017, to June 30, 2021. The temporary increase did not cause material physical injury or loss of Hydraulic Control, giving Watermaster and its partners time to develop a new storage management plan.

<sup>5</sup> Safe Storage is an estimate of the maximum storage in the basin that will not cause significant water quality and high groundwater related problems. Safe Storage was estimated in the development of the OBMP to be about 5.8 million acre-feet based on the then-current understanding of the basin.

<sup>6</sup> The Operational Storage Requirement is the storage or volume in the Chino Basin that is necessary to maintain the Safe Yield. This is an average value with the storage oscillating around this value due to dry and wet periods in precipitation. The Operational Storage Requirement was estimated in the development of the OBMP to be about 5.3 million acre-feet. This storage value was set at the estimated storage in the basin in 1997.

<sup>7</sup> The most recent modeling of the Chino Basin estimates the total water in storage to be about 12 million acre-feet.

# Optimum Basin Management Program

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## Program Element 8: Develop and Implement a Groundwater Storage Management Program; and Program Element 9: Develop and Implement a Storage and Recovery Program (Continued)

**2020 Storage Management Plan.** In 2019, Watermaster began developing the 2020 Storage Management Plan (2020 SMP) with input from the Watermaster Parties and Board. A white paper outlining the need and requirements for the SMP was presented to stakeholders in June 2019. This effort was built on the 2018 Storage Framework Investigation, which explored potential storage space between 700,000 and 1,000,000 acre-feet. A final SMP report was published in December 2019 and included in the 2020 OBMP Update Report, which the Watermaster Board adopted in October 2020.

**Local Storage Limitation Solution.** The temporary increase in Safe Storage Capacity was set to expire on June 30, 2021, reverting to 500,000 acre-feet unless a new Court-approved storage agreement was made. By the end of Production Year 2020, Managed Storage had reached 588,000 acre-feet. To address the expiration, Watermaster Parties recommended expanding environmental analysis to cover storage use above 500,000 acre-feet. This work, called the Local Storage Limitation Solution (LSLS), was supported by an updated groundwater-flow model that found no unmitigable significant adverse impacts. The LSLS allowed Safe Storage Capacity to increase to 700,000 acre-feet through June 30, 2030, and to 620,000 acre-feet from July 1, 2030, through June 30, 2035. The CEQA documentation was adopted as Addendum No. 2 to the OBMP PEIR on March 17, 2021. The Court granted Watermaster's motion, and the LSLS became effective on July 1, 2021.

**Increase of Safe Storage Capacity to 900,000 Acre-Feet.** Following two consecutive wetter-than-average years resulting in low groundwater demands and increased recharge through the DYY Program, the total managed storage at the end of fiscal year 2023/24 was about 709,000 acre-feet, exceeding the SSC authorized by the approval of the LSLS. To address this, the Watermaster Board adopted Resolution 2024-04 to recommend that the Court authorize the increase of the SSC to a maximum of 900,000 acre-feet through June 30, 2040, consistent with the project evaluated as part of the 2020 OBMP Update (see 2020 OBMP Update description below). The Court approved the motion to increase the SSC to a maximum of 900,000 acre-feet through June 30, 2040 in January 2025.

## 2020 OBMP Update

OBMP implementation began in 2000, and by 2019 many of the projects and management programs envisioned in the original OBMP had been implemented. Improvements in the understanding of Chino Basin hydrology and hydrogeology, along with the identification of new water management issues, led Watermaster, with input from the Watermaster Parties, to prepare a 2020 OBMP Update to establish a framework for basin management for the next 20 years.

In 2019, Watermaster conducted a collaborative stakeholder process similar to that used for development of the 2000 OBMP. This effort resulted in publication of the 2020 OBMP Scoping Report in November 2019, which documented stakeholder input, reaffirmed the need to update the OBMP, identified goals and priorities, and recommended seven basin management activities for inclusion in the 2020 OBMP Update. Through this process, it was determined that the original OBMP goals and the nine Program Elements (PEs) remained appropriate. Accordingly, the nine PEs were retained, and the recommended activities were mapped to the existing PEs.

In January 2020, Watermaster published the 2020 OBMP Update Report, which documented the Update process, described the OBMP goals and new activities, summarized the status of the Program Elements and ongoing efforts, and presented a recommended management plan. Following workshops and review by the Watermaster Parties, the Watermaster Board adopted the final 2020 OBMP Update Report on October 22, 2020.

Also in January 2020, Watermaster and the IEUA (as the lead agency) began preparing a subsequent Environmental Impact Report (SEIR) to support the 2020 OBMP Update. This SEIR was designed to inform decision-making, investments, and grant applications for both ongoing and new management actions under the OBMP. However, following feedback from the Parties, the certification of the SEIR was postponed. In 2022, Watermaster and IEUA resumed the process, holding three workshops to gather input from the Watermaster Parties on the 2020 OBMP Update's project description and potential updates. This included the proposed use of managed storage of up to 900,000 acre-feet. In May 2023, Watermaster published the 2023 Storage Framework Investigation to evaluate the impacts of this storage level. IEUA then released the draft SEIR for public review in September 2023, with the comment period concluding on November 9, 2023. The final SEIR was certified by IEUA in February 2024. This SEIR supported Watermaster's January 2025 motion to the Court to increase the SSC to 900,000 acre-feet.

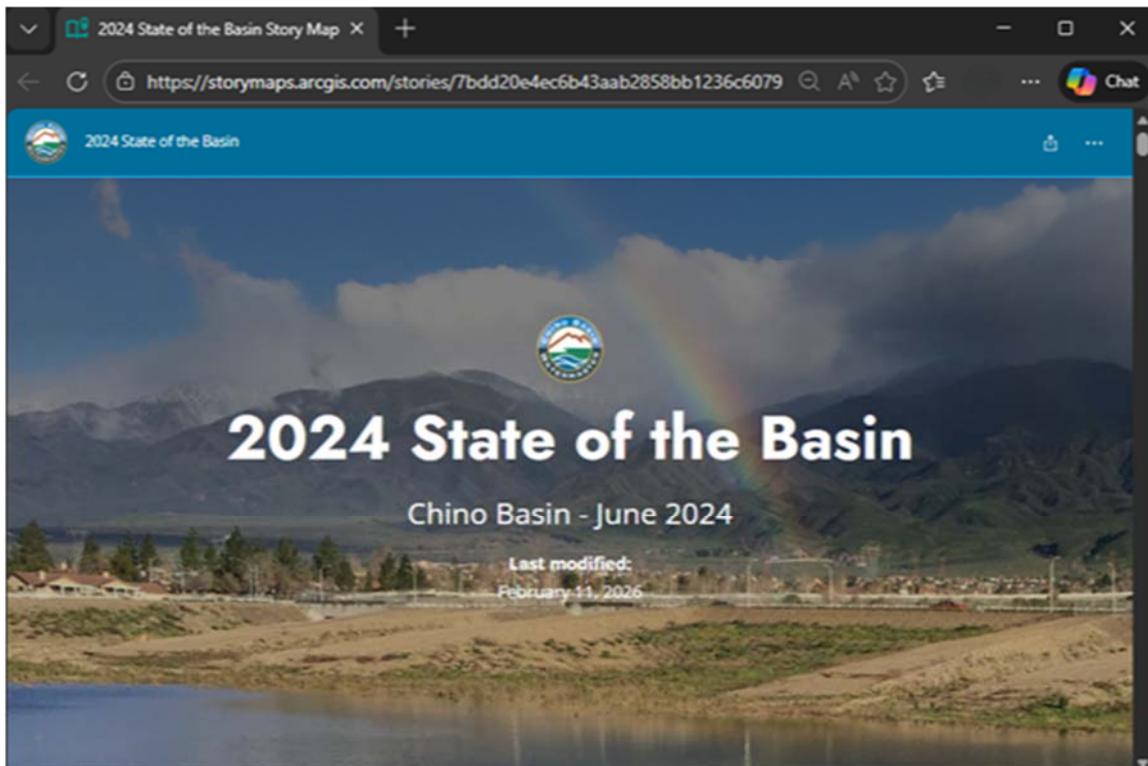
As part of the 2020 OBMP Update implementation, preliminary efforts to define the scope and objectives of new storage- and water-quality-related planning activities were initiated beginning in fiscal year 2023/24, including early coordination with stakeholders to inform development of a future Storage and Recovery Master Plan and a Water Quality Management Plan. These efforts focused on clarifying desired program benefits, refining scopes of work, and identifying monitoring needs, but have not advanced beyond initial organizational stages.

# Optimum Basin Management Program

## 2024 State of the Basin Report

As a reporting mechanism and pursuant to the *OBMP Implementation Plan* and the November 15, 2001 Court Order, Watermaster prepares a State of the Basin report every two years that demonstrates the current state of the Basin and the progress made since OBMP implementation began on July 1, 2000. The State of the Basin reports on activities related to OBMP Program Elements, such as well meter installation, desalter planning and engineering, recharge assessments, recharge master planning, hydraulic control, expansion of monitoring programs for groundwater levels and quality, and the monitoring and management of land subsidence.

In June 2025, Watermaster prepared a draft *2024 State of the Basin*, which is the twelfth report since OBMP implementation. The *2024 State of the Basin* report is in a new, web-based format using ArcGIS StoryMaps and features interactive maps and exhibits that characterize Basin conditions including hydrology, pumping, recharge, groundwater levels, groundwater quality, and ground motion. During this reporting period, results of the *2024 State of the Basin* were presented at the November Watermaster Pool and Board meetings, feedback from the presentation was incorporated into the StoryMap, and the final *2024 State of the Basin* was made publicly available on Watermaster's website in December 2025.





# CHINO BASIN WATERMASTER

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## STAFF REPORT

DATE: March 26, 2026  
TO: Board Members  
SUBJECT: SGMA Reporting for Water Year 2025 (Consent Calendar Item I.D.)

Issue: Pursuant to the SGMA, Water Code Section 10720.8(f), the Chino Basin Watermaster is required to submit specific data, information, and reports to the Department of Water Resources (DWR) by April 1, 2026. [WM Duties and Powers].

Recommendation: Approve and direct staff to file the information/reports with the DWR.

Financial Impact: None

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### ACTIONS:

**Appropriative Pool – March 12, 2026 [Final]:** Unanimously recommended to approve and file  
**Non-Agricultural Pool – March 12, 2026 [Final]:** Unanimously recommended to approve and file  
**Agricultural Pool – March 12, 2026 [Final]:** Unanimously recommended to approve and file  
**Advisory Committee – March 19, 2026 [Final]:** Unanimously recommended to approve and file  
**Watermaster Board – March 26, 2026 [Recommended]:** Approve and direct staff to file the information/reports with the DWR.

## BACKGROUND

California Water Code Section 10720.8(a) identifies 26 adjudicated areas, including the Chino Basin, which are exempt from the requirements of the SGMA except for the reporting requirements listed in Water Code Section 10720.8(f). A Watermaster or local agency within an adjudicated area listed under Water Code 10720.8(a) is required to report the following:

- (1) *By April 1, 2016, submit to the department a copy of a governing final judgment, or other judicial order or decree, and amendments entered before April 1, 2016.*
- (2) *Within 90 days of entry by court, submit to the department a copy of any amendment made and entered by the court to the governing final judgment or other judicial order or decree on or after April 1, 2016.*
- (3) *By April 1, 2016, and annually thereafter, submit to the department a report containing the following information to the extent available for the portion of the basin subject to the adjudication:*
  - (A) *Groundwater elevation data unless otherwise submitted pursuant to Section 10932.*
  - (B) *Annual aggregated data identifying groundwater extraction for the preceding water year.*
  - (C) *Surface water supply used for or available for use for groundwater recharge or in-lieu use*
  - (D) *Total water use*
  - (E) *Change in groundwater storage*
  - (F) *The annual report submitted to the court.*

At the March 12, 2026 Pool Committee meetings, the report was unanimously recommended for Board approval and filing with the Department of Water Resources. At the March 19, 2026 Advisory Committee meeting this item was presented and it was unanimously recommended for Board approval and filing.

## DISCUSSION

Pursuant to Water Code 10720.8(f), the Chino Basin Watermaster submitted items (1), (2), and (3) listed above by April 1, 2016. Item (3) information was submitted for water years 2015 through 2024. The submittal of water year 2025 information by April 1, 2026, is the tenth such submittal by the Chino Basin Watermaster to the DWR for Water Code 10720.8(a) item (3).

The DWR has implemented an online submission system, which is accessible with secure login credentials, to facilitate the transmittal of all the required data and reports for adjudicated basins pursuant to the SGMA. The online system, called the Adjudicated Basin Annual Reporting System, consists of a specialized reporting template to populate all the required information and to upload supporting documents and reports. The attached Memorandum, prepared by West Yost, explicitly describes the information and reports that will be submitted by the Chino Basin Watermaster to the DWR's Adjudicated Basin Annual Reporting System by April 1, 2026.

## ATTACHMENTS

1. Memorandum: Chino Basin Watermaster Submittal of the Water Year 2025 Reporting Requirements For Adjudicated Basins Pursuant to the Sustainable Groundwater Management Act



23692 Birtcher Drive  
Lake Forest CA 92630

949.420.3030 phone  
530.756.5991 fax  
westyost.com

## TECHNICAL MEMORANDUM

DATE: March 5, 2026 Project No.: 941-80-25-07  
SENT VIA: EMAIL  
 TO: Chino Basin Watermaster  
 FROM: Chino Basin Watermaster Engineer  
 SUBJECT: Chino Basin Watermaster submittal of the water year 2025 reporting requirements for adjudicated basins pursuant to the Sustainable Groundwater Management Act

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Pursuant to the Sustainable Groundwater Management Act (SGMA) requirements for adjudicated basins, as described in California Water Code (CWC) Section 10720.8(f), the Chino Basin Watermaster (Watermaster) is preparing to submit information pursuant to the annual reporting requirements for Chino Basin for water year 2024 (October 1, 2024 to September 30, 2025) to the California Department of Water Resources (DWR). The SGMA requires that the following six categories of data be submitted to the DWR by April 1 of each year: (A) groundwater elevation data, unless otherwise submitted pursuant to Section 10932<sup>1</sup>; (B) annual aggregated data identifying total groundwater extractions for the preceding water year; (C) surface water supply used, or available for use, for groundwater recharge or in-lieu use; (D) total water use; (E) change in groundwater storage; and (F) the Watermaster's annual report submitted to the Court.

The annual reporting data are submitted to the DWR using its Adjudicated Basins Annual Reporting System—a password-secured, online submission system accessible at [Link](#). This system provides a standardized reporting template for all adjudicated basins and supports the entry of all information required under SGMA, including the upload of supporting documents and reports. The template includes sections for mandatory SGMA reporting elements as well as optional fields for additional information.

This memorandum outlines the information that will be submitted to DWR through the Adjudicated Basins Annual Reporting System on behalf of the Watermaster to fulfill the water

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<sup>1</sup> CWC Section 10932 requires reporting of groundwater levels for the California State Groundwater Elevation Monitoring (CASGEM) Program.

year 2025 reporting requirements for the Chino Basin. If the information proposed for submittal to the DWR are optional fields, it is specified in this memorandum.

## WATER DATA FOR WATER YEAR 2025

The following Chino Basin water year 2025 data and digital documents will be submitted. The DWR Adjudicated Basins Annual Reporting System language is in ***bold italics*** and the information submitted is shown as underlined text. All volume data are reported in acre-feet (AF).

### (A) Groundwater elevation data unless otherwise submitted pursuant to Section 10932.

***Is water level data submitted to the CASGEM Program?*** Yes

***Does the watermaster collect or receive additional groundwater levels?*** Yes

***Does the watermaster measure groundwater levels?*** Yes

### (B) Annual aggregated data identifying groundwater extraction for the preceding water year

***Total Groundwater Extraction (AF):*** 140,572

***Groundwater extraction by water use sector (if available):***

The submittal of this information is optional; the following information will be submitted:

<b><i>Sector</i></b>	<b><i>Volume (AF)</i></b>	<b><i>Explanation</i></b>
<b><i>Urban</i></b>	<u>127,906</u>	<u>Appropriative Pool (Pool 3)</u>
<b><i>Agricultural</i></b>	<u>10,215</u>	<u>Agricultural Pool (Pool 1)</u>
<b><i>Other Sector</i></b>	<u>2,451</u>	<u>Non-Agricultural Pool (Pool 2)</u>

### (C) Surface water supply used for or available for use for groundwater recharge or in-lieu use.

***Surface Water Supply (AF):*** 122,867

***Method used to determine:***

The submittal of this information on the method is optional but recommended by the DWR. The following information on the method will be submitted with the surface water supply volumes to provide clarity on the source and compilation of these volumes:

The value reported represents total surface water used for direct consumption and for groundwater recharge. Imported water and recycled water deliveries to recharge basins are metered and recorded daily. Storm water and urban runoff recharge volumes are measured by stage sensors in the recharge basins. Imported water, recycled water, and local surface water amounts used for direct consumption are provided by the individual parties in the Chino Basin. For parties that have service areas not entirely within the Chino Basin adjudicated boundary, the proportion of the surface water supply used for consumption inside the Chino Basin adjudicated boundary is not quantified. The portion of the reported volumes that were used for recharge, were recharged entirely within the Chino Basin adjudicated boundary.

**Water available for recharge or in-lieu use by source type (if available):**

The submittal of this information is optional; the following information will be submitted:

<b>Sector</b>	<b>Volume (AF)</b>	<b>Explanation</b>
<b>Local Surface Deliveries</b>	<u>28,775</u>	<u>This includes 7,315 AF of storm water and urban runoff for groundwater recharge, and 21,460 AF of native surface water for direct consumption.</u>
<b>State Water Project Deliveries</b>	<u>56,319</u>	<u>This includes 5,048 AF for groundwater recharge, and 51,271 AF for direct consumption.</u>
<b>Recycled Water</b>	<u>37,773</u>	<u>This includes 16,998 AF for groundwater recharge, and 20,775 AF for non-potable reuse.</u>

**(D) Total Water Use (report water use in the basin as data is available and/or as reported in the annual report)**

**Total Water Use (AF):** 318,596

**Method used to determine:**

The submittal of this information is optional; the following information on the method will be submitted to provide clarity on the source and compilation of these total water use volumes:

Total water use data includes water used for direct consumption and for groundwater recharge. Data were obtained from Watermaster records, and/or collected from the parties in the Chino Basin. The total water use represents the sum of total water use by parties to the Chino Basin Judgment. Many of the Chino Basin appropriative pool parties have service areas that extend outside the Chino Basin adjudicated boundary. The proportion of the total water use for direct consumption that is used inside the Chino Basin adjudicated boundary is not quantified by Watermaster.

Total water use is reported using the pre-defined categories by the DWR under the **Water use met by source type** below, and is apportioned as follows: **Groundwater** is groundwater produced from the Chino Basin and other basins for direct use; **Surface water** is imported State Water Project water and native surface water used for direct use; **Recycled or reused water** is recycled water used for direct use; and **Other** is water used for groundwater recharge which includes storm water and urban runoff, imported State Water Project water, and recycled water.

**Water Use met by source type:**

The submittal of this information is optional; the following information will be submitted:

<b>Type</b>	<b>Volume (AF)</b>
<b><i>Groundwater</i></b>	<u>195,729</u>
<b><i>Surface water</i></b>	<u>72,731</u>
<b><i>Recycled or reused water</i></b>	<u>20,775</u>
<b><i>Other</i></b>	<u>29,361</u>

**(E) Annual change in groundwater storage**

**Change in storage (AF):** -3,540

**Method used to determine:**

The submittal of this information is optional but recommended by the DWR. The following information will be submitted:

The change in storage over the period of October 1, 2024 through September 30, 2025 was estimated using the Chino Basin groundwater model.

**Time period for change: Start date:** 10/1/2024 **End date:** 9/30/2025

**(F) The annual report submitted to the court**

**Start date:** 7/1/2024 **End date:** 6/30/2025

**Please submit an electronic (PDF preferred) copy of your annual report:**

Watermaster published the Annual Report for fiscal year 2024/25 since the last SGMA annual reporting requirements for the Chino Basin were submitted on April 1, 2025. The Chino Basin Watermaster 48<sup>th</sup> Annual Report for fiscal year 2024/25 is submitted herein and covers the period of July 2024 through June 2025.

***Please submit additional reports or documents:***

The submittal of this information is optional. This memorandum will be submitted along with the data and information described above. Additional Chino Basin Watermaster engineering and legal reports are available for public download on Watermaster’s website at [www.cbwm.org](http://www.cbwm.org).



# CHINO BASIN WATERMASTER

9641 San Bernardino Road, Rancho Cucamonga, CA 91730  
909.484.3888 www.cbwm.org

## STAFF REPORT

DATE: March 26, 2026  
TO: Board Members  
SUBJECT: Application: Water Transaction – 137.95 AF from San Antonio Water Company to City of Ontario (Consent Calendar Item I.E.)

Issue: To consider the Consolidated Water Transfer Forms for the sale and transfer of 137.95 acre-feet of water from San Antonio Water Company to City of Ontario. This purchase is requested to be transferred from San Antonio Water Company's Annual Production Right. City of Ontario is utilizing this transaction to produce its San Antonio Water Company shares. [Within WM Duties and Powers]

Recommendation: Approve the proposed transaction.

Financial Impact: None.

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### ACTIONS:

Appropriative Pool – February 12, 2026 [Final]: Provided advice and assistance.  
Non-Agricultural Pool – February 12, 2026 [Final]: Provided advice and assistance.  
Agricultural Pool – February 12, 2026 [Final]: Provided advice and assistance.  
Advisory Committee – March 19, 2026 [Final]: Provided advice and assistance.  
Watermaster Board – March 26, 2026 [Recommended]: Approval.

## **BACKGROUND**

On July 13, 2000, the Court approved the Peace Agreement, the Implementation Plan, and the goals and objectives identified in the OBMP Phase I Report and ordered Watermaster to proceed in a manner consistent with the Peace Agreement. Under the Peace Agreement, Watermaster approval is required for applications to store, recapture, recharge, or transfer water, as well as for applications for credits or reimbursements, and storage and recovery programs.

Where this is no Material Physical Injury, Watermaster must approve the transaction. Where the request for Watermaster approval is submitted by a Party to the Judgment, there is a rebuttable presumption, under the Peace Agreement, that most of the transactions do not result in Material Physical Injury to a Party of the Judgment or the Basin (Storage and Recovery Programs do not have this presumption).

The date of this application is November 13, 2025. Notice of the transaction along with the materials submitted by the requestors was transmitted to stakeholders electronically on February 6, 2026.

## **DISCUSSION**

Beyond confirmation of the source of the water to be transferred (Annual Production Right, Supplemental Water, or Excess Carryover), Watermaster will evaluate the eventual disposition of the transferred water (e.g. production, storage, etc.) at the end of the production year and account for the same consistent with the Watermaster Guidance Documents.

Water transactions occur each year and are included as production by the respective entity (if produced) in any relevant analysis conducted by West Yost pursuant to the Peace Agreement and the Rules & Regulations. There is no indication that additional analysis regarding this transaction is necessary at this time. As part of the OBMP Implementation Plan, measurement of groundwater levels and ground level changes are ongoing, and based on current data, there is no indication that the proposed water transaction will cause Material Physical Injury to a Party of the Judgment, or to the Basin.

The 85/15 Rule is a replenishment assessment policy that is intended to lessen the burden on Appropriative Pool overproducers that were original Parties to the Judgment. The policy may apply to water transactions when: 1) the buyer is an 85/15 Party, 2) the purpose of the transfer is to meet current demand above and beyond a party's production right, and 3) the water is placed into the buyer's Annual Account. The Rule does not apply when the buyer is utilizing the transaction to produce its West End Consolidated Water Company or San Antonio Water Company shares. Buyers that own shares in these two agencies are entitled to a certain amount of water each year and therefore those transactions would not qualify under the 85/15 Rule. The City of Ontario, in this application, is utilizing this transaction to produce its San Antonio Water Company shares. Therefore, the 85/15 Rule does not apply in this case.

Pursuant to the Rules & Regulations, "The Application shall not be considered by the Advisory Committee until at least twenty-one (21) days after the last of the three Pool Committee meetings to consider the matter." Therefore, this application will be presented to the Advisory Committee and Watermaster Board at their March 2026 meetings respectively.

At the Pool Committee meetings held on February 12, 2026, the Appropriative and Overlying (Agricultural) Pools unanimously recommended Advisory Committee to recommend to the Watermaster Board to approve the proposed transaction; the Overlying (Non-Agricultural) Pool unanimously recommended its representatives to support at the Advisory Committee and Watermaster Board meetings subject to changes they deem appropriate. The proposed transaction was then presented to the Advisory Committee on March 19, 2026, where it unanimously recommended to the Watermaster Board approve the proposed transaction.

## **ATTACHMENTS**

1. Consolidated Form 3, 4, & 5
2. Notice Forms

**CONSOLIDATED WATER TRANSFER FORMS:  
 FORM 3: APPLICATION FOR SALE OR TRANSFER OF RIGHT TO PRODUCE WATER FROM STORAGE  
 FORM 4: APPLICATION OR AMENDMENT TO APPLICATION TO RECAPTURE WATER IN STORAGE  
 FORM 5: APPLICATION TO TRANSFER ANNUAL PRODUCTION RIGHT OR SAFE YIELD**

**FISCAL YEAR 2025 - 2026**

**DATE REQUESTED:** November 13, 2025

**AMOUNT REQUESTED:** 137.95 Acre-Feet

<p><b>TRANSFER FROM (SELLER / TRANSFEROR):</b></p> <p><u>San Antonio Water Company</u> Name of Party</p> <p><u>139 N. Euclid Avenue</u> Street Address</p> <p><u>Upland</u>                      <u>CA</u>                      <u>91786</u> City                                      State                      Zip Code</p> <p><u>909.982.4107</u> Telephone</p> <p><u>NA</u> Facsimile</p>	<p><b>TRANSFER TO (BUYER / TRANSFEREE):</b></p> <p><u>City of Ontario</u> Name of Party</p> <p><u>1425 S Bon View Avenue</u> Street Address</p> <p><u>Ontario</u>                      <u>CA</u>                      <u>91761</u> City                                      State                      Zip Code</p> <p><u>(909) 395-2605</u> Telephone</p> <p><u>NA</u> Facsimile</p>
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Have any other transfers been approved by Watermaster between these parties covering the same fiscal year?                      Yes                       No

**PURPOSE OF TRANSFER:**

- Pump when other sources of supply are curtailed
- Pump to meet current or future demand over and above production right
- Pump as necessary to stabilize future assessment amounts
- Other, explain Meet SAWCO entitlement for Calendar Year 2025

**WATER IS TO BE TRANSFERRED FROM:**

- Annual Production Right (Appropriative Pool) or Operating Safe Yield (Non-Agricultural Pool)
- Storage
- Annual Production Right / Operating Safe Yield first, then any additional from Storage
- Other, explain \_\_\_\_\_

**WATER IS TO BE TRANSFERRED TO:**

- Annual Production Right / Operating Safe Yield (common)
- Storage (rare)
- Other, explain \_\_\_\_\_



**SAID TRANSFER SHALL BE CONDITIONED UPON:**

- (1) Transferee shall exercise said right on behalf of Transferor under the terms of the Judgment, the Peace Agreement, the Peace II Agreement, and the Management Zone 1 Subsidence Management Plan for the period described above. The first water produced in any year shall be that produced pursuant to carry-over rights defined in the Judgment. After production of its carry-over rights, if any, the next (or first if no carry-over rights) water produced by Transferee from the Chino Basin shall be that produced hereunder.
- (2) Transferee shall put all waters utilized pursuant to said Transfer to reasonable beneficial use.
- (3) Transferee shall pay all Watermaster assessments on account of the water production hereby Transferred.
- (4) Any Transferee not already a party must Intervene and become a party to the Judgment.

**ADDITIONAL INFORMATION ATTACHED**

Yes  No

Brian C. Lee  
Seller / Transferor Representative Signature

Brian C. Lee  
Seller / Transferor Representative Name (Printed)

  
Buyer / Transferee Representative Signature

Scott Burton, General Manager  
Buyer / Transferee Representative Name (Printed)

**TO BE COMPLETED BY WATERMASTER STAFF:**

DATE OF WATERMASTER NOTICE: February 6, 2026

DATE OF APPROVAL FROM APPROPRIATIVE POOL: February 12, 2026

DATE OF APPROVAL FROM NON-AGRICULTURAL POOL: February 12, 2026

DATE OF APPROVAL FROM AGRICULTURAL POOL: February 12, 2026

HEARING DATE, IF ANY: N/A

DATE OF ADVISORY COMMITTEE APPROVAL: March 19, 2026

DATE OF BOARD APPROVAL: \_\_\_\_\_



## ***CHINO BASIN WATERMASTER***

# **NOTICE**

**OF**

## **APPLICATION(S)**

**RECEIVED FOR**

## **TRANSFER OF WATER**

Date of Notice:

February 6, 2026

This notice is to advise interested persons that the attached application(s) will come before the Watermaster Board on or after 30 days from the date of this notice.

## **APPLICATION FOR TRANSFER OF WATER**

The attached staff report will be included in the meeting package at the time the transfer begins the Watermaster process.

## NOTICE OF APPLICATION(S) RECEIVED

Date of Application: **November 13, 2025**      Date of this notice: **February 06, 2026**

Please take notice that the following Application has been received by Watermaster:

- Notice of Sale or Transfer – The purchase of 137.95 acre-feet of water from San Antonio Water Company by City of Ontario. This purchase is made from San Antonio Water Company's Annual Production Right. City of Ontario is utilizing this transaction to produce its San Antonio Water Company shares.

This **Application** will first be considered by each of the respective pool committees on the following dates:

Appropriative Pool:                      February 12, 2026

Non-Agricultural Pool:                      February 12, 2026

Agricultural Pool:                              February 12, 2026

This **Application** will be scheduled for consideration by the Advisory Committee **no earlier than thirty days from the date of this notice and a minimum of twenty-one calendar days** after the last pool committee reviews it.

After consideration by the Advisory Committee, the **Application** will be considered by the Board.

Unless the **Application** is amended, as **Contests** must be submitted a minimum of fourteen (14) days prior to the Advisory Committee's consideration of an **Application**, parties to the Judgment may file **Contests** to the **Application** with Watermaster **within seven calendar days** of when the last pool committee considers it. Any **Contest** must be in writing and state the basis of the **Contest**.

Watermaster address:

Chino Basin Watermaster  
9641 San Bernardino Road  
Rancho Cucamonga, CA 91730

Tel: (909) 484-3888  
Web: [www.cbwm.org](http://www.cbwm.org)  
[watertransactions@cbwm.org](mailto:watertransactions@cbwm.org)



# CHINO BASIN WATERMASTER

9641 San Bernardino Road, Rancho Cucamonga, CA 91730  
909.484.3888 www.cbwm.org

## STAFF REPORT

DATE: March 26, 2026  
TO: Board Members  
SUBJECT: Fiscal Years 2021/22 AND 2022/23 CORRECTED AND AMENDED Assessment Packages (Business Item II.B.)

Issue: To consider the Fiscal Years 2021/22 and 2022/23 (Revised) Draft Corrected and Amended Assessment Packages required by court order on February 25, 2026.

Recommendation: Approve the Fiscal Years 2021/22 and 2022/23 (Revised) Draft Corrected and Amended Assessment Packages and direct staff to file with the Court as directed.

Financial Impact: Corrected and Amended Assessment Packages for Fiscal Years ended 2021/22 and 2022/23 will recalculate the original assessments amounts of the Appropriative Pool and the Overlying (Non-Agricultural) Pool Parties. Corrections in the form of additional assessments to be levied and credits to be posted will be done following Watermaster Board's approval of the two Corrected and Amended Assessment Packages and filing with the Court, as directed. Assessment credits will be issued once all additional assessments levies have been collected.

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### ACTIONS:

**Appropriative Pool – March 12, 2026 [Final]:** Provided advice and assistance.  
**Non-Agricultural Pool – March 12, 2026 [Final]:** Provided advice and assistance.  
**Agricultural Pool – March 12, 2026 [Final]:** Provided advice and assistance.  
**Advisory Committee – March 19, 2026 [Final]:** Provided advice and assistance.  
**Watermaster Board – March 26, 2026 [Recommended]:** Approval.

**BACKGROUND**

Watermaster issues an Assessment Package annually based on production during the previous production year (July 1 through June 30). Production information is generally collected quarterly, and other necessary information is collected annually. Assessments create funds that are used during the current fiscal year for budgeted expenses, including purchase of water to meet replenishment obligations. Assessments are based on the approved budget allocated across the total assessable production in the Basin.

The Superior Court’s November 3, 2022, and August 23, 2023, Orders were appealed and then reversed by the Appellate Court, directing Watermaster to correct and amend the Fiscal Years 2021/22 and 2022/23 Assessment Packages consistent with the original DYY Program agreements, the Judgment, and prior court orders. The following section details what portions of the assessment package were corrected and amended.

**DISCUSSION**

On February 25, 2026, the Superior Court issued an *Order on Remittitur* which requires Watermaster to (i) *prepare draft revised Assessment Packages in accordance with historical practice; (ii) enable stakeholder review; and (iii) present the Assessment Packages to the Pool Committees, Advisory Committee, and Watermaster Board and file with the Court for its review no later than March 31, 2026 and subject to further proceedings as may be directed by the Court.* This Order stems from a remand from the Court of Appeal on the challenge by the City of Ontario of the fiscal year ending 2022 and 2023 assessment packages.

Directed by the Court, Watermaster’s corrections and amendments are to be made consistent with the original DYY Program agreements, the Judgment, and prior court orders. The effect of the draft corrections and amendments is to increase assessable production of the Appropriative Pool (AP) in both fiscal years 2021 and 2022 to correct for having previously allowed Fontana Water Company (FWC) to voluntarily withdraw water from the DYY storage program without a Local Agency Agreement, and exempting Cucamonga Valley Water District (CVWD) withdrawals from the DYY storage program in excess of the Exhibit G performance criteria, and exempting voluntary extractions from assessments without ensuring there had been corresponding reductions in imported water.

Increasing the total assessable production of the Pool, in effect, reduces the per acre-foot (AF) production assessment to parties in the AP and Overlying Non-Agricultural Pool (ONAP). It also increases the annual production assessments of both CVWD and FWC while reducing the production assessments to all remaining members of both the AP and ONAP. The revised assessment amounts can be found on page 8.1(a) for the AP and page 2.1(a) for the ONAP in Attachments 1 and 3.

Cucamonga Valley Water District

The calculation to determine the revised amounts of assessable production for Cucamonga Valley Water District is based on the criteria in Exhibit G of Amendment No. 8 to Groundwater Storage Program Funding Agreement No. 49960.

Imported Water Baseline - Exhibit G							Assessment Package Revision	
Account_ID	2016	2017	2018	2019	2020	2021	2022	
Cucamonga Valley Water District	7,440	15,288	30,559	26,691	14,343	13,925	9,951	
CVWD - DYY Take					17,395			
Imported Water Baseline	Avg 3 year Deliveries (FY 2017-2019) (skip immediate prior year)					24,179.333		
	Avg 3 year Deliveries (FY 2018-2020 incl DYY Take in 2020)						29,662.667	
	GW Prod from DYY Acct = Expected Amt of reduction in IW Deliveries					(20,500.000)	(17,912.800)	
	Goal for Reduced Imported Water Deliveries					3,679.333	11,749.867	
	+/- 10% allowed to meet Performance per Exhibit "G"					2,050.000	1,791.280	
	Adjusted Performance Target					5,729.333	13,541.147	
	Imported Water Deliveries					(13,925.000)	(9,951.000)	
	Net Over/(Under) Imported Water Baseline Performance					(8,195.667)	3,590.147	

In FY 2021, CVWD's voluntary withdrawal of stored water in amounts greater than permitted under the Exhibit G performance criteria resulted in 8,196 AF added to CVWD's assessable production total in accordance with the Appellate court ruling. CVWD's total production assessment increased \$475,880.28 for FY 2021. In FY 2022, CVWD reduced its imported water deliveries in excess of the baseline criteria based on the Exhibit G criteria; therefore, CVWD's assessable production was not revised for FY 2022.

#### Fontana Water Company

The determination of the revised amounts of assessable production for Fontana Water Company is based on the Court of Appeals (COA) ruling and reiteration by the Superior Court that FWC's lack of a Local Agency Agreement precluded it from withdrawing water from the DYY storage account without an assessment. Consequently, an additional 2,500 AF of water in FY 2021 and 5,000 AF in FY 2022 was added to FWC's total assessable production. FWC's total production assessment increased \$80,820.60 in FY 2021 and \$364,360.92 in FY 2022.

In conclusion, the COA Opinion finds that notwithstanding the fact that foreign imported water may be the water within the DYY account, Watermaster's interpretation of the 2019 Letter Agreement was improper because economic harm was experienced by Ontario when it allowed extractions that were not consistent with the DYY requirements of: (1) having a Local Agency Agreement and (2) having a corresponding reduction in the delivery of IEUA/MWD water as identified in Exhibit G of the 2015 Amendment, which unlike the 2019 Letter Agreement, was formally approved by the parties. Ontario (and others) were economically harmed by the extractions completed by FWC and CVWD in this manner. The revisions made to the "draft" FY 2021 and FY 2022 Assessment Packages corrected the application of the withdrawal of water from the DYY storage account consistent with the original DYY Program agreements which permitted amendments, the Judgment, and prior court orders which include Watermaster Rules and Regulations and the amendment to the Peace II Agreement as discussed. The revised assessments of the ONAP can be found on page 2.1(a) and for the AP on page 8.1(a) for each respective year.

The parties provided comments and questions over a number of meetings and workshops. A summary of the comments/questions and responses are provided in Attachment 8 to provide additional context to the rules applied in correcting and amending the attached assessment packages.

On March 10, 2026, Watermaster held a workshop to present the Corrected and Amended Assessment Packages for the fiscal years ended 2022 and 2023. The interpretation and application of the Exhibit G provisions were explained in detail along with the reasons why the assessable production of CVWD and FWC increased. Based on the draft Assessment Packages presented, Watermaster received comments and feedback, with no verbal opposition, that the "85/15" rule transactions should remain the same as was calculated in the original Approved Fiscal Year 2021/2022 Assessment Package. Those changes were made in the Advisory Committee Attachments (1 & 3).

On March 12, 2026, Watermaster Pools (AP, ONAP, and Overlying Agricultural Pool (OAP)) met and discussed the (Revised) Draft Assessment Packages. The Appropriative Pool and OAP provided no additional advice and assistance. The ONAP directed their Advisory Committee and Watermaster Board representative to evaluate the item based on the agreements, Judgment and all court orders. No further changes were made to the (Revised) Draft Assessment Packages based on the Pool meetings.

On March 19, 2026, the Advisory Committee discussed this item and agreed, with 98.11% voting in favor to defer a vote for recommendation to the Board, to allow the litigant parties time to continue discussions and negotiations toward a settlement of the matter. FWC voted "no" on the motion. In order to provide an opportunity for the Advisory Committee to provide advice and assistance to the Board in the case of a settlement or not, the Committee agreed to hold a special meeting of the Advisory Committee on March 25, 2026 before the Board meeting to consider a final recommendation to the Board.

**ATTACHMENTS**

1. (Revised) "Draft" Corrected and Amended FY 2021/22 Assessment Package
2. "Approved" FY 2021/22 Assessment Package
3. (Revised) "Draft" Corrected and Amended 2022/23 Assessment Package
4. "Approved" FY 2022/23 Assessment Package
5. Opinion and Remittitur of the California Court of Appeal in *Chino Basin Municipal Water Dist. V. City of Ontario* (April 18, 2025 Nos. E080457, E082127)
6. Notice Of Entry Of Order Re City Of Ontario's Motion For Order Directing Watermaster To Correct And Amend The FY 2021-2022 And 2022-2023 Assessment Packages
7. 20260302 Notice Of Entry Of Order On Remittitur
8. Comments and Responses



**CHINO BASIN WATERMASTER**

**(REVISED) DRAFT**

**CORRECTED & AMENDED  
FISCAL YEAR 2021/2022 ASSESSMENT PACKAGE  
(PRODUCTION YEAR 2020/2021)**

**PRINTED MARCH 11, 2026**



# Chino Basin Watermaster Assessment Package

## Table of Contents

Assessment Year 2021/22 (Production Year 2020/21)

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Table of Contents.....	0
<b>Pool 1</b>	
Water Production Overview.....	1
<b>Pool 2</b>	
Assessment Fee Summary.....	2
Water Production Overview.....	3
Water Production Summary.....	4
Local Storage Accounts Summary.....	5
Water Transaction Summary.....	6
Cumulative Unmet Replenishment Obligation (CURO).....	7
<b>Pool 3</b>	
Assessment Fee Summary.....	8
Water Production Overview.....	9
Water Production Summary.....	10
Local Excess Carry Over Storage Account Summary.....	11
Local Supplemental Storage Account Summary.....	12
Other Storage and Replenishment Accounts.....	13
Water Transaction Summary.....	14
Land Use Conversion Summary.....	15
Agricultural Pool Reallocation Summary.....	16
Cumulative Unmet Replenishment Obligation (CURO).....	17
Desalter Replenishment Accounting.....	18
Desalter Replenishment Obligation Contribution (DROC).....	19
Remaining Desalter Replenishment Obligation (RDRO).....	20
Desalter Replenishment Summary.....	21
<b>Pool All</b>	
Assessment Calculation.....	22
Water Transaction Detail.....	23
Analysis of the 85/15 Rule Application to Water Transfers.....	24
Watermaster Replenishment Calculation.....	25
Readiness to Serve (RTS) Charges.....	26
Assessment Package Notes.....	27
Assessment Package References and Definitions.....	28



Assessment Year 2021/22 (Production Year 2020/21)

# 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 2021/22 (Production Year 2020/21)**  
**Assessment Fee Summary**

	AF Production	Non-Agricultural Pool		Replenishment Assessments		CURO Adjmnt	RTS Charges	Other Adjmnts	Total Assmnts Due
		\$20.10 AF/Admin	\$43.53 AF/OBMP	AF Over Annual Right	\$789.00 Per AF				
9W Halo Western OpCo L.P.	28.5	573.17	1,241.30	11.6	9,157.13	98.57	384.62	0.00	11,454.79
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	7,804.95	16,902.96	0.0	0.00	0.00	0.00	0.00	24,707.91
California Steel Industries, Inc.	1,301.8	26,166.94	56,669.01	0.0	0.00	0.00	0.00	0.00	82,835.95
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	32,328.10	70,012.04	0.0	0.00	0.00	0.00	0.00	102,340.14
County of San Bernardino (Non-Ag)	72.6	1,459.60	3,161.02	0.0	0.00	0.00	0.00	0.00	4,620.62
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	6,500.68	14,078.34	0.0	0.00	0.00	0.00	0.00	20,579.02
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	444.21	962.01	0.0	0.00	0.00	0.00	0.00	1,406.22
Riboli Family and San Antonio Winery, Inc.	43.2	869.02	1,882.02	43.2	34,112.42	248.40	192.69	0.00	37,304.55
Space Center Mira Loma, Inc.	93.7	1,883.53	4,079.11	0.0	0.00	0.00	0.00	0.00	5,962.64
TAMCO	15.3	307.23	665.36	0.0	0.00	0.00	184.26	0.00	1,156.85
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>78,337.43</b>	<b>169,653.17</b>	<b>54.8</b>	<b>43,269.55</b>	<b>404.12</b>	<b>1,053.10</b>	<b>0.00</b>	<b>292,717.37</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.
- 3) Administrative assessment decreased from \$70.52/AF in the original approved Assessment Package to \$63.63/AF.



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

**POOL 2**

Party	AF Production	Non-Agricultural Pool		Replenishment Assessments		Curo Adjmnt	RTS Charges	Other Adjmnts	Total Assmnts Due	Originally Approved FY 2021/22 Assmnt	Difference
		\$20.10 AF/Admin	\$43.53 AF/OBMP	AF Over Annual Right	\$789.00 Per AF						
9W Halo Western OpCo L.P.	28.5	573.17	1,241.30	11.6	9,157.13	98.57	384.62	0.00	11,454.79	11,651.27	(196.48)
ANG II (Multi) LLC	0.0	0.00	0.00	0.0	0.00	0.00	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	291.23	0.00
California Speedway Corporation	388.3	7,804.95	16,902.96	0.0	0.00	0.00	0.00	0.00	24,707.91	27,383.33	(2,675.42)
California Steel Industries, Inc.	1,301.8	26,166.94	56,669.01	0.0	0.00	0.00	0.00	0.00	82,835.95	91,805.61	(8,969.66)
CalMat Co.	0.0	0.00	0.00	0.0	0.00	0.00	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	0.00	0.00
City of Ontario (Non-Ag)	1,608.4	32,328.10	70,012.04	0.0	0.00	0.00	0.00	0.00	102,340.14	113,421.75	(11,081.61)
County of San Bernardino (Non-Ag)	72.6	1,459.60	3,161.02	0.0	0.00	0.00	0.00	0.00	4,620.62	5,120.95	(500.33)
General Electric Company	0.0	0.00	0.00	0.0	0.00	57.15	0.31	0.00	57.46	57.46	0.00
Hamner Park Associates, A California Limited Partnership	323.4	6,500.68	14,078.34	0.0	0.00	0.00	0.00	0.00	20,579.02	22,807.37	(2,228.35)
Linde Inc.	0.0	0.00	0.00	0.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Monte Vista Water District (Non-Ag)	22.1	444.21	962.01	0.0	0.00	0.00	0.00	0.00	1,406.22	1,558.49	(152.27)
Riboli Family and San Antonio Winery, Inc.	43.2	869.02	1,882.02	43.2	34,112.42	248.40	192.69	0.00	37,304.55	37,602.44	(297.89)
Space Center Mira Loma, Inc.	93.7	1,883.53	4,079.11	0.0	0.00	0.00	0.00	0.00	5,962.64	6,608.29	(645.65)
TAMCO	15.3	307.23	665.36	0.0	0.00	0.00	184.26	0.00	1,156.85	1,262.16	(105.31)
West Venture Development Company	0.0	0.00	0.00	0.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	3,897.4	78,337.43	169,653.17	54.8	43,269.55	404.12	1,053.11	0.00	292,717.38	319,570.35	(26,852.97)



**Assessment Year 2021/22 (Production Year 2020/21)**

**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 2021/22 (Production Year 2020/21)

# 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 2021/22 (Production Year 2020/21)**  
**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 2021/22 (Production Year 2020/21)**

**Water Transaction Summary**

	Water Transactions					
	Percent of Safe Yield	Assigned Share of Safe Yield (AF)	10% of Operating Safe Yield ("Haircut")	Transfers (To) / From ECO Account	General Transfers / Exhibit G Water Sales	Total Water Transactions
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 2021/22 (Production Year 2020/21)**

**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>
	<b>7A</b>	<b>7B</b>	<b>7C</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) 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 2021/22 (Production Year 2020/21)

# Assessment Fee Summary

	AF Production and Exchanges	Appropriative Pool		Ag Pool SY Reallocation			Replenishment Assessments			85/15 Activity		CURO Adjmt	ASSESSMENTS DUE							
		\$20.10 AF/Admin	\$43.53 AF/OBMP	AF Total Reallocation	\$431,792	\$935,335	\$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
					\$7.04 AF/Admin	\$15.25 AF/OBMP														
BlueTriton Brands, Inc.	271.3	5,452.55	11,808.43	0.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	(135.86)	17,125.12	0.00	0.00	0.00	7,519.14	0.00	0.00	24,644.26
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	49,438.52	107,067.61	2,417.9	17,026.96	36,883.30	81.46	0.00	0.00	0.00	25,247.02	0.40	235,745.27	2,567.35	20,372.91	0.00	1.04	0.00	0.00	258,686.57
Chino, City Of	2,762.4	55,523.84	120,246.40	11,194.4	78,832.66	170,764.97	91.49	0.00	0.00	0.00	28,354.64	0.45	453,814.45	4,904.69	38,920.66	0.00	0.05	0.00	0.00	497,639.85
Cucamonga Valley Water District	13,921.4	279,819.48	605,997.11	2,552.2	17,972.81	38,932.17	189.63	0.00	0.00	0.00	58,771.84	0.92	1,001,683.96	4,400.69	34,921.20	0.00	12.09	0.00	0.00	1,041,017.94
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	24,297.68	52,632.91	0.00	0.00	0.00	0.00	0.00	0.00	76,930.59	7,771.37	61,668.91	0.00	0.00	0.00	0.00	146,370.87
Fontana Water Company	13,565.3	272,662.85	590,498.21	834.6	5,877.34	12,731.32	366.47	0.00	0.00	(629,915.45)	113,580.68	1.79	365,803.21	1.33	10.58	0.00	9.15	0.00	0.00	365,824.26
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	21,595.18	46,768.07	222.0	1,563.29	3,386.36	35.58	0.00	0.00	0.00	11,028.12	0.18	84,376.78	500.00	3,967.72	0.00	0.50	0.00	0.00	88,845.00
Jurupa Community Services District	10,609.9	213,259.11	461,849.21	16,328.0	114,984.87	249,076.81	351.39	0.00	0.00	0.00	108,906.10	1.73	1,148,429.22	2,506.01	19,886.20	0.00	5.81	0.00	0.00	1,170,827.24
Marygold Mutual Water Company	840.9	16,901.77	36,603.68	353.7	2,490.84	5,395.58	0.00	0.00	0.00	0.00	0.00	0.00	61,391.87	796.67	6,321.90	0.00	764.52	0.00	0.00	69,274.96
Monte Vista Irrigation Company	0.0	0.00	0.00	365.2	2,572.13	5,571.68	0.00	0.00	0.00	0.00	0.00	0.00	8,143.81	822.67	6,528.22	0.00	0.00	0.00	0.00	15,494.70
Monte Vista Water District	7,523.3	151,218.15	327,488.86	2,709.4	19,080.10	41,330.74	249.16	0.00	0.00	0.00	77,223.33	1.23	616,591.57	5,864.70	46,538.68	0.00	4.87	0.00	0.00	668,999.82
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	35,208.47	76,249.98	0.0	0.00	0.00	0.00	0.00	1,382,063.69	0.00	0.00	18,212.89	1,511,735.03	0.00	0.00	0.00	23,935.00	723.57	198,558.16	1,734,951.76
Nicholson Family Trust	0.0	0.00	0.00	2.1	14.59	31.61	0.00	0.00	0.00	0.00	0.00	0.00	46.20	4.67	37.03	0.00	0.00	(2.13)	0.00	85.77
Norco, City Of	0.0	0.00	0.00	108.9	767.05	1,661.57	0.00	0.00	0.00	0.00	0.00	0.00	2,428.62	245.33	1,946.83	0.00	0.00	0.00	0.00	4,620.78
Ontario, City Of	17,171.1	345,139.71	747,459.29	10,807.7	76,109.58	164,866.30	568.68	0.00	0.00	0.00	176,254.23	2.79	1,510,400.58	13,828.07	109,731.20	0.00	11.25	0.00	0.00	1,633,971.10
Pomona, City Of	9,192.2	184,762.26	400,134.38	6,054.1	42,634.02	92,352.55	0.00	0.00	0.00	0.00	0.00	0.00	719,883.21	(53,030.93)	108,207.59	0.00	0.00	0.00	0.00	775,059.87
San Antonio Water Company	676.5	13,598.21	29,449.26	813.4	5,727.89	12,407.59	22.41	0.00	0.00	0.00	6,944.27	0.11	68,149.74	1,832.01	14,537.72	0.00	0.57	0.00	0.00	84,520.04
San Bernardino, County of (Shooting Park)	17.2	345.18	747.54	0.0	0.00	0.00	0.57	11,517.07	0.00	0.00	176.27	56.71	12,843.34	0.00	0.00	0.00	270.81	5.01	1,946.46	15,065.62
Santa Ana River Water Company	175.5	3,527.51	7,639.43	702.4	4,946.24	10,714.41	5.81	0.00	0.00	0.00	1,801.41	0.03	28,634.84	1,582.01	12,553.86	0.00	964.56	(1.67)	0.00	43,733.60
Upland, City Of	2,107.0	42,350.92	91,718.19	1,539.7	10,842.97	23,487.72	69.78	0.00	0.00	0.00	21,627.56	0.34	190,097.48	3,468.02	27,520.09	0.00	1.39	0.00	0.00	221,086.98
West End Consolidated Water Co	0.0	0.00	0.00	511.5	3,601.82	7,802.15	0.00	0.00	0.00	0.00	0.00	0.00	11,403.97	1,152.01	9,141.62	0.00	0.00	0.00	0.00	21,697.60
West Valley Water District	0.0	0.00	0.00	347.8	2,449.15	5,305.29	0.00	0.00	0.00	0.00	0.00	0.00	7,754.44	783.34	6,216.09	0.00	476.35	(0.83)	0.00	15,229.39
<b>TOTAL</b>	<b>124,234.1</b>	<b>1,690,803.71</b>	<b>3,661,725.65</b>	<b>61,315.2</b>	<b>431,792.00</b>	<b>935,335.00</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>8,133,413.29</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>8,897,647.97</b>
	8A	8B	8C	8D	8E	8F	8G	8H	8I	8J	8K	8L	8M	8N	8O	8P	8Q	8R	8S	8T

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.  
 4) Administrative assessment decreased from \$70.52/AF in the original approved Assessment Package to \$63.63/AF.  
 5) The application of the 85/15 Rule reversed from the Draft Assessment Package that was published with the Pools Meeting Package back to the amounts in the original Approved Assessment Package.



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

**POOL 3**

	AF Production and Exchanges	Appropriative Pool		Ag Pool SY Reallocation			Replenishment Assessments			85/15 Activity			Assessments Due							Revision		
		\$20.10 AF/Admin	\$43.53 AF/OBMP	AF Total Reallocation	\$431,792 \$7.04 AF/Admin	\$935,335 \$15.25 AF/OBMP	\$118.35 AF/15%	\$670.65 AF/85%	\$789.00 AF/100%	15% Producer Credits	15% Pro-rated Debits	CURO Adjmt	Total Production Based	Pomona Credit	Recharge Debt Payment	Recharge Imprvmt Project	RTS Charges	Other Adjmts	DRO	Total Due	Originally Approved FY 2021/22 Assmnt	Difference
BlueTriton Brands, Inc.	271.3	5,452.55	11,808.43	0.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	(135.86)	17,125.12	0.00	0.00	0.00	7,519.14	0.00	0.00	24,644.26	26,513.32	(1,869.06)
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	0.00	0.00
Chino Hills, City of	2,459.6	49,438.52	107,067.61	2,417.9	17,026.96	36,883.30	81.46	0.00	0.00	0.00	25,247.02	0.40	235,745.27	2,567.35	20,372.91	0.00	1.04	0.00	0.00	258,686.57	281,469.18	(22,782.61)
Chino, City of	2,762.4	55,523.84	120,246.40	11,194.4	78,832.66	170,764.97	91.49	0.00	0.00	0.00	28,354.64	0.45	453,814.45	4,904.69	38,920.66	0.00	0.05	0.00	0.00	497,639.85	543,691.51	(46,051.66)
Cucamonga Valley Water District	13,921.4	279,819.48	605,997.11	2,552.2	17,972.81	38,932.17	189.63	0.00	0.00	0.00	58,771.84	0.92	1,001,683.96	4,400.69	34,921.20	0.00	12.09	0.00	0.00	1,041,017.94	565,137.66	475,880.28
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	0.00	0.00
Fontana Union Water Company	0.0	0.00	0.00	3,450.3	24,297.68	52,632.91	0.00	0.00	0.00	0.00	0.00	0.00	76,930.59	7,771.37	61,668.91	0.00	0.00	0.00	0.00	146,370.87	154,698.57	(8,327.70)
Fontana Water Company	13,565.3	272,662.85	590,498.21	834.6	5,877.34	12,731.32	366.47	0.00	0.00	(629,915.45)	113,580.68	1.79	365,803.21	1.33	10.58	0.00	9.15	0.00	0.00	365,824.27	285,003.67	80,820.60
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	0.00	0.00
Golden State Water Company	1,074.4	21,595.18	46,768.07	222.0	1,563.29	3,386.36	35.58	0.00	0.00	0.00	11,028.12	0.18	84,376.78	500.00	3,967.72	0.00	0.50	0.00	0.00	88,845.00	96,783.31	(7,938.31)
Jurupa Community Services District	10,609.9	213,259.11	461,849.21	16,328.0	114,984.87	249,076.81	351.39	0.00	0.00	0.00	108,906.10	1.73	1,148,429.22	2,506.01	19,886.20	0.00	5.81	0.00	0.00	1,170,827.24	1,283,339.04	(112,511.80)
Marygold Mutual Water Company	840.9	16,901.77	36,603.68	353.7	2,490.84	5,395.58	0.00	0.00	0.00	0.00	0.00	0.00	61,391.87	796.67	6,321.90	0.00	764.52	0.00	0.00	69,274.96	75,922.34	(6,647.38)
Monte Vista Irrigation Company	0.0	0.00	0.00	365.2	2,572.13	5,571.68	0.00	0.00	0.00	0.00	0.00	0.00	8,143.81	822.67	6,528.22	0.00	0.00	0.00	0.00	15,494.70	16,376.26	(881.56)
Monte Vista Water District	7,523.3	151,218.15	327,488.86	2,709.4	19,080.10	41,330.74	249.16	0.00	0.00	0.00	77,223.33	1.23	616,591.57	5,864.70	46,538.68	0.00	4.87	0.00	0.00	668,999.82	727,374.74	(58,374.92)
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	0.00	0.00
Niagara Bottling, LLC	1,751.7	35,208.47	76,249.98	0.0	0.00	0.00	0.00	0.00	1,382,063.69	0.00	0.00	18,212.89	1,511,735.03	0.00	0.00	0.00	23,935.00	723.57	198,558.16	1,734,951.76	1,747,020.73	(12,068.97)
Nicholson Family Trust	0.0	0.00	0.00	2.1	14.59	31.61	0.00	0.00	0.00	0.00	0.00	0.00	46.20	4.67	37.03	0.00	0.00	(2.13)	0.00	85.77	90.77	(5.00)
Norco, City of	0.0	0.00	0.00	108.9	767.05	1,661.57	0.00	0.00	0.00	0.00	0.00	0.00	2,428.62	245.33	1,946.83	0.00	0.00	0.00	0.00	4,620.78	4,883.68	(262.90)
Ontario, City of	17,171.1	345,139.71	747,459.29	10,807.7	76,109.58	164,866.30	568.68	0.00	0.00	0.00	176,254.23	2.79	1,510,400.58	13,828.07	109,731.20	0.00	11.25	0.00	0.00	1,633,971.10	1,778,365.74	(144,394.64)
Pomona, City of	9,192.2	184,762.26	400,134.38	6,054.1	42,634.02	92,352.55	0.00	0.00	0.00	0.00	0.00	0.00	719,883.21	(53,030.93)	108,207.59	0.00	0.00	0.00	0.00	775,059.87	853,006.03	(77,946.16)
San Antonio Water Company	676.5	13,598.21	29,449.26	813.4	5,727.89	12,407.59	22.41	0.00	0.00	0.00	6,944.27	0.11	68,149.74	1,832.01	14,537.72	0.00	0.57	0.00	0.00	84,520.04	91,144.48	(6,624.44)
San Bernardino, County of (Shooting Park)	17.2	345.18	747.54	0.0	0.00	0.00	0.57	11,517.07	0.00	0.00	176.27	56.71	12,843.34	0.00	0.00	0.00	270.81	5.01	1,946.46	15,065.62	15,183.94	(118.32)
Santa Ana River Water Company	175.5	3,527.51	7,639.43	702.4	4,946.24	10,714.41	5.81	0.00	0.00	0.00	1,801.41	0.03	28,634.84	1,582.01	12,553.86	0.00	964.56	(1.67)	0.00	43,733.60	46,638.04	(2,904.44)
Upland, City of	2,107.0	42,350.92	91,718.19	1,539.7	10,842.97	23,487.72	69.78	0.00	0.00	0.00	21,627.56	0.34	190,097.48	3,468.02	27,520.09	0.00	1.39	0.00	0.00	221,086.98	239,320.57	(18,233.59)
West End Consolidated Water Co	0.0	0.00	0.00	511.5	3,601.82	7,802.15	0.00	0.00	0.00	0.00	0.00	0.00	11,403.97	1,152.01	9,141.62	0.00	0.00	0.00	0.00	21,697.60	22,932.07	(1,234.47)
West Valley Water District	0.0	0.00	0.00	347.8	2,449.15	5,305.29	0.00	0.00	0.00	0.00	0.00	0.00	7,754.44	783.34	6,216.09	0.00	476.35	(0.83)	0.00	15,229.39	16,068.81	(839.42)
	<b>124,234.1</b>	<b>1,690,803.71</b>	<b>3,661,725.65</b>	<b>61,315.2</b>	<b>431,791.99</b>	<b>935,335.03</b>	<b>2,032.43</b>	<b>11,517.07</b>	<b>1,382,063.69</b>	<b>(629,915.45)</b>	<b>629,915.45</b>	<b>18,143.72</b>	<b>8,133,413.28</b>	<b>0.01</b>	<b>529,029.01</b>	<b>0.00</b>	<b>33,977.10</b>	<b>723.95</b>	<b>200,504.62</b>	<b>8,897,647.99</b>	<b>8,870,964.46</b>	<b>26,683.53</b>

Note:

- 1) Cucamonga Valley Water District's production increased by 8,195.7 AF from 5,725.7 AF to 13,921.4 AF based on the application of DYY Agreement, Exhibit "G" Performance Criteria.
- 2) Fontana Water Company's production increased by 2,500 AF from 11,065.3 AF to 13,565.3 AF based on the Appellate Court Order requiring a Local Agency Agreement.
- 3) Total Assessable Production for the Pool is increased by 10,695.7 AF.

4) The 85/15 Activity reversed from Draft Assessment Package published with Pools Meeting Packages. No change from original approved Assessment Package. CVWD's 15% Producer Credits of \$42,943.51 reversed.



**Assessment Year 2021/22 (Production Year 2020/21)**

**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 2021/22 (Production Year 2020/21)

# 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	8,195.7	15,075.3	26,225.7	(12,304.3)	13,921.4	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	2,500.0	13,565.3	13,565.3	0.0	13,565.3	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>10,695.7</b>	<b>153,981.9</b>	<b>136,538.4</b>	<b>(12,304.3)</b>	<b>124,234.1</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>84,119.6</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.
  - 3) CVWD's assessable production and production right includes 8,195.667 AF of water withdrawn from DYY Account above the Exhibit G Performance Criteria amount.
  - 4) FWC's assessable production and production right includes 2,500 AF of water withdrawn from DYY Account without a Local Agency Agreement.
  - 5) CVWD's Storage & Recovery Program credit reflects the water withdrawn from the DYY Program account accompanied by a reduction in imported water.



**Assessment Year 2021/22 (Production Year 2020/21)**

# 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 2021/22 (Production Year 2020/21)

# Local Supplemental Storage Account Summary

	Recharged Recycled Account					Quantified (Pre 7/1/2000) Account					New (Post 7/1/2000) Account					Combined
	Beginning Balance	0.070000% Storage Loss	Transfers To / (From)	Transfer to ECO Account	Ending Balance	Beginning Balance	0.070000% Storage Loss	Transfers To / (From)	Transfer to ECO Account	Ending Balance	Beginning Balance	0.070000% 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 2021/22 (Production Year 2020/21)

# 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/(From)</b>	<b>Takes/Puts</b>	<b>Ending Balance</b>
<b>METROPOLITAN WATER DISTRICT</b>					
Dry Year Yield / Conjunctive Use Program	45,961.0	(32.2)	(10,695.7)	(12,304.3)	22,928.8
	13F	13G	13H	13I	13J

Notes:

- 1) Water in column [13D] goes into column [21D] on page 21.1.
- 2) Title to the columns renamed to reflect the accounting of the water withdrawn.



**Assessment Year 2021/22 (Production Year 2020/21)**

**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:

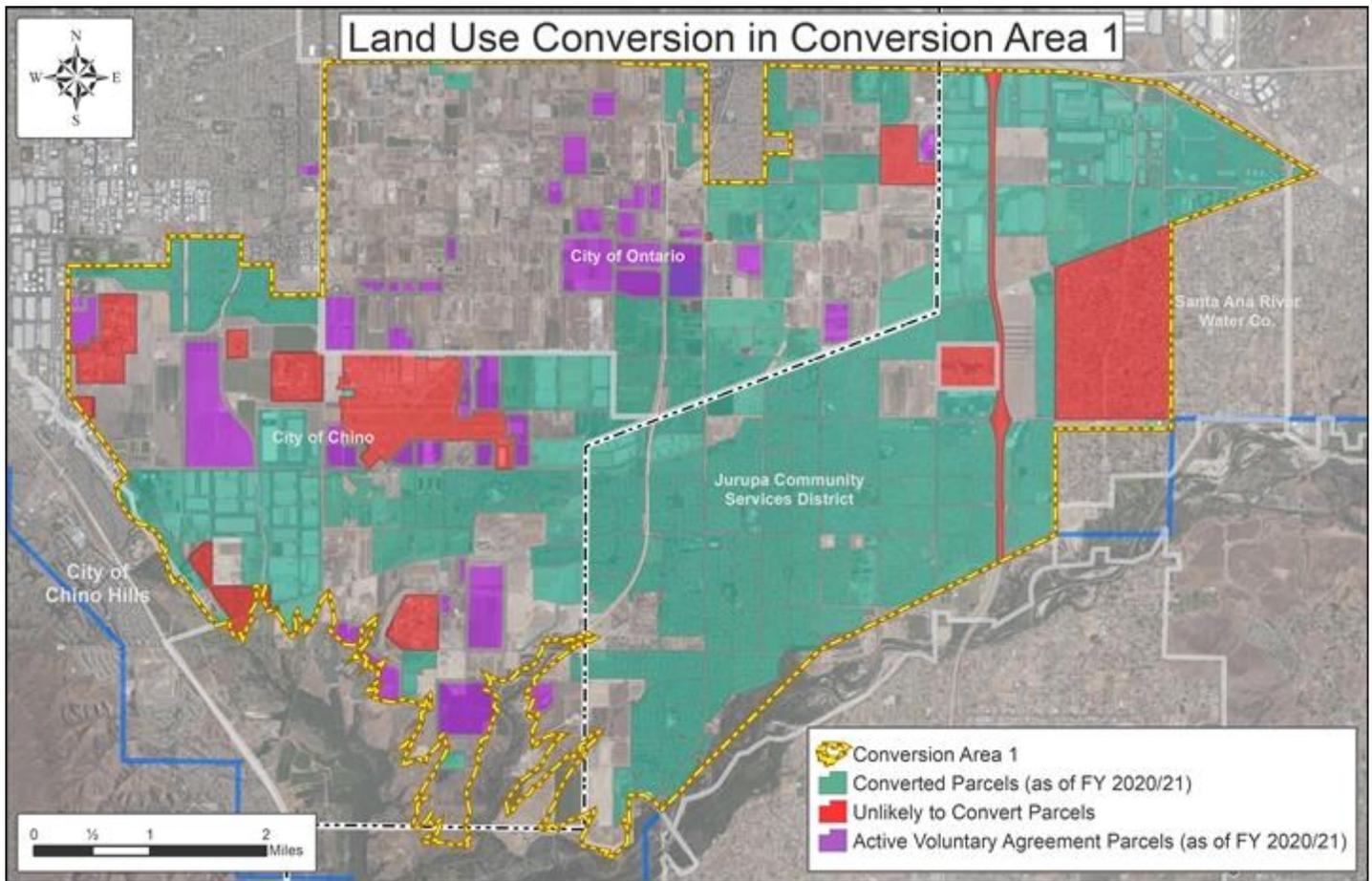
1) In April 2021, Nestle Waters North America Inc., who owns Arrowhead Mountain Spring Water brand, changed its name to BlueTriton Brands, Inc. and requested Watermaster to use the new company name.



Assessment Year 2021/22 (Production Year 2020/21)

# 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 2021/22 (Production Year 2020/21)**

**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>100%</b>	<b>9,000.0</b>	<b>31,716.6</b>	<b>20,598.6</b>	<b>61,315.2</b>
Agricultural Pool Safe Yield	82,800.0				
Agricultural Pool Production	(21,484.8)	16A	16B	16C	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."



Assessment Year 2021/22 (Production Year 2020/21)

# 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 (\$)	Adjusted 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.  
 2) CVWD and FWC's production adjusted to match original approved Assessment Package application of the 85/15 Rule to CURO.



Assessment Year 2021/22 (Production Year 2020/21)

# 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	0.0	21,474.7	0.0	378,525.3	0.0	0.0	0.0
2007 / 2008	26,972.1	0.0	26,972.1	0.0	0.0	0.0	0.0	0.0	26,972.1	0.0	351,553.2	0.0	0.0	0.0
2008 / 2009	32,920.5	0.0	32,920.5	0.0	0.0	0.0	0.0	0.0	61,989.1	0.0	289,564.1	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	0.0	28,516.7	0.0	261,047.4	0.0	0.0	0.0
2010 / 2011	29,318.7	0.0	29,318.7	0.0	0.0	0.0	0.0	0.0	29,318.7	0.0	231,728.7	0.0	0.0	0.0
2011 / 2012	28,378.9	0.0	28,378.9	0.0	0.0	0.0	0.0	0.0	28,378.9	0.0	203,349.7	0.0	0.0	0.0
2012 / 2013	27,061.7	0.0	27,061.7	0.0	0.0	0.0	0.0	0.0	27,061.7	0.0	176,288.1	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	0.0	12,500.0	163,788.1	10,000.0	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	0.0	12,500.0	151,288.1	10,000.0	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	0.0	12,500.0	138,788.1	10,000.0	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	0.0	12,500.0	126,288.1	10,000.0	735.0	5,017.8
2017 / 2018	28,589.8	1,462.5	30,052.3	0.0	0.0	0.0	0.0	0.0	0.0	12,500.0	113,788.1	10,000.0	735.0	6,817.3
2018 / 2019	25,502.9	5,696.3	31,199.2	0.0	0.0	0.0	0.0	0.0	0.0	12,500.0	101,288.1	10,000.0	735.0	7,964.2
2019 / 2020	27,593.6	8,003.4	35,597.1	0.0	0.0	0.0	0.0	0.0	0.0	12,500.0	88,788.1	10,000.0	735.0	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>0.0</b>	<b>12,500.0</b>	<b>76,288.1</b>	<b>10,000.0</b>	<b>735.0</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	0.0	12,500.0	63,788.1	10,000.0	735.0	16,765.0
2022 / 2023	30,000.0	10,000.0	40,000.0	0.0	0.0	0.0	0.0	0.0	0.0	12,500.0	51,288.1	10,000.0	735.0	16,765.0
2023 / 2024	30,000.0	10,000.0	40,000.0	0.0	0.0	0.0	0.0	0.0	0.0	12,500.0	38,788.1	10,000.0	735.0	16,765.0
2024 / 2025	30,000.0	10,000.0	40,000.0	0.0	0.0	0.0	0.0	0.0	0.0	12,500.0	26,288.1	10,000.0	735.0	16,765.0
2025 / 2026	30,000.0	10,000.0	40,000.0	0.0	0.0	0.0	0.0	0.0	0.0	5,000.0	21,288.1	10,000.0	735.0	24,265.0
2026 / 2027	30,000.0	10,000.0	40,000.0	0.0	0.0	0.0	0.0	0.0	0.0	5,000.0	16,288.1	10,000.0	735.0	24,265.0
2027 / 2028	30,000.0	10,000.0	40,000.0	0.0	0.0	0.0	0.0	0.0	0.0	5,000.0	11,288.1	10,000.0	735.0	24,265.0
2028 / 2029	30,000.0	10,000.0	40,000.0	0.0	0.0	0.0	0.0	0.0	0.0	5,000.0	6,288.1	10,000.0	735.0	24,265.0
2029 / 2030	30,000.0	10,000.0	40,000.0	0.0	0.0	0.0	0.0	0.0	0.0	5,000.0	1,288.1	10,000.0	735.0	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>170,000.0</b>	<b>10,290.5</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 2021/22 (Production Year 2020/21)**

**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."



# 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	Storage and Recovery Adjustments	Total Adjusted Physical Production	Total Production and OSY Basis (20A+20H)	Percentage (20H) / Sum(20H)	Total Remaining Desalter Replenishment Obligation
BlueTriton Brands, Inc.	0.0	271.3	0.0	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	0.0	0.000%	0.0
Chino Hills, City Of	1,572.5	2,528.6	(34.5)	0.0	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	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	(12,304.3)	0.0	(8,195.7)	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	0.0	4,760.0	4.051%	683.9
Fontana Water Company	0.8	13,565.3	0.0	0.0	0.0	0.0	(2,500.0)	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	0.0	0.000%	0.0
Golden State Water Company	306.3	1,074.4	0.0	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)	0.0	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	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	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)	0.0	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	0.0	0.000%	0.0
Niagara Bottling, LLC	0.0	1,751.7	0.0	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	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	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	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	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	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	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	0.0	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)	0.0	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	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	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>(12,304.3)</b>	<b>(33.2)</b>	<b>(10,695.7)</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>	<b>20K</b>

Notes:  
 1) 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."  
 2) The column "Storage and Recover Adjustments" was added to account for the withdrawal of water in excess of the Exhibit "G" Performance Criteria amount, and the withdrawal of water absent of a Local Agency Agreement.



Assessment Year 2021/22 (Production Year 2020/21)

# 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 2021/22 (Production Year 2020/21)

**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%
		<b>109,501.787</b>	<b>84,119.587</b>	<b>76.820%</b>	21,484.815	<b>19.621%</b>	3,897.385	<b>3.559%</b>
			<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	\$1,690,599		\$431,792		\$78,328	
\$6,103,889	\$5,050,683	\$5,050,683		\$3,879,949		\$990,970		\$179,764
\$8,125,559	\$7,251,403	\$7,251,403	\$1,690,599	\$3,879,949	\$431,792	\$990,970	\$78,328	\$179,764
		\$7,251,403	\$1,690,599	\$3,879,949	\$431,792	\$990,970	\$78,328	\$179,764
(\$130,813)	(\$106,125)	(\$106,125)		(\$81,526)		(\$20,822)		(\$3,777)
(\$176,203)	(\$177,430)	(\$177,430)		(\$136,302)		(\$34,813)		(\$6,315)
\$7,818,543	\$6,967,848	\$6,967,848	\$1,690,599	\$3,662,121	\$431,792	\$935,335	\$78,328	\$169,672
\$202,167	\$220,072	\$220,072	\$169,060		\$43,179		\$7,833	
\$915,583	\$757,602	\$757,602		\$581,992		\$148,645		\$26,965
\$1,117,750	\$977,674	\$977,674	\$169,060	\$581,992	\$43,179	\$148,645	\$7,833	\$26,965
(\$1,117,750)	(\$977,674)	(\$977,674)	(\$169,060)	(\$581,992)	(\$43,179)	(\$148,645)	(\$7,833)	(\$26,965)
\$7,818,543	\$6,967,848	\$6,967,848	<b>\$1,690,599</b>	<b>\$3,662,121</b>	<b>\$431,792</b>	<b>\$935,335</b>	<b>\$78,328</b>	<b>\$169,672</b>
	[A]	Per Acre-Foot	<b>\$20.10</b>	<b>\$43.53</b>	<b>\$20.10</b>	<b>\$43.53</b>	<b>\$20.10</b>	<b>\$43.53</b>
<b>Grand Total</b>				<b>\$63.63</b>		<b>\$63.63</b>		<b>\$63.63</b>
	[B]	Per Acre-Foot	\$21.20	\$60.80	\$21.20	\$60.80	\$21.20	\$60.80
Grand Total				\$82.00		\$82.00		\$82.00
	[A] - [B]		(\$1.10)	(\$17.27)	(\$1.10)	(\$17.27)	(\$1.10)	(\$17.27)
Grand Total				(\$18.37)		(\$18.37)		(\$18.37)
			\$18.56	\$39.54	\$18.56	\$39.54	\$18.56	\$39.54
Grand Total				\$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 2021/22 (Production Year 2020/21)**

**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>	

1) CVWD's overproduction adjusted from 541.7 AF in the Draft Assessment Package to an underproduction of 7,654.0 AF in the Revised Draft Assessment Package which is the same as in the prior Approved Assessment Package.



**Assessment Year 2021/22 (Production Year 2020/21)**  
**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>

Notes:



**Assessment Year 2021/22 (Production Year 2020/21)**

**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

*One time correction for Land Use Conversion error.*

Notes:

1) CVWD's overproduction adjusted from 541.7 AF in the Draft Assessment Package to an underproduction of 7,654.0 AF in the Revised Draft Assessment Package which is the same as the prior Approved Assessment Package.



**Assessment Year 2021/22 (Production Year 2020/21)**

**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>Adjusted 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: 1) The 2021 rate includes a \$10 surcharge from Three Valleys Municipal Water District.

2) CVWD and FWC's production adjusted to match original approved Assessment Package application of the 85/15 Rule to CURO, replenishment, and water transactions.



Assessment Year 2021/22 (Production Year 2020/21)  
**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	20171211	20171211	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 2021/22 (Production Year 2020/21)

## 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 2021/22 (Production Year 2020/21)****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 2021/22 (Production Year 2020/21)**

**Assessment Package Notes**

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<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.

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**Assessment Year 2021/22 (Production Year 2020/21)**

**Assessment Package References and Definitions**

Column	Title Description
<b>2A</b>	<b>AF Production</b> Actual fiscal year production by each Party. Copied from [4H].
<b>2B</b>	<b>Non-Agricultural Pool - AF/Admin</b> Production [2A] <times> per acre-foot Admin fee.
<b>2C</b>	<b>Non-Agricultural Pool - AF/OBMP</b> Production [2A] <times> per acre-foot OBMP fee.
<b>2D</b>	<b>Replenishment Assessments - AF Exceeding Annual Right</b> Over-production for each Party beyond their annual production right. Copied from [4I].
<b>2E</b>	<b>Replenishment Assessments - \$767 Per AF</b> Amount overproduced [2D] <times> the current replenishment rate.
<b>2F</b>	<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.
<b>2G</b>	<b>RTS Charges</b> Annual Readiness to Serve charges for water purchased in prior years.
<b>2H</b>	<b>Other Adjustments</b> Used as necessary for any other monetary adjustments needed to the Assessment Package.
<b>2I</b>	<b>Total Assessments Due</b> Total fees assessed based on Party production. [2B] + [2C] + [2E] + [2F] + [2G] + [2H].
<b>3A</b>	<b>Physical Production</b> Fiscal year physical production by each Party.
<b>3B</b>	<b>Assignments</b> Total of water received from an Appropriator by each Party.
<b>3C</b>	<b>Other Adjustments</b> Any other adjustments that result in off-set of the fiscal year's production.
<b>3D</b>	<b>Actual FY Production (Assmnt Pkg Column 4H)</b> Total adjusted production for the fiscal year. Also known as Assessable Production. [3A] + [3B] + [3C].
<b>4A</b>	<b>Percent of Safe Yield</b> The Party's yearly percentage of Safe Yield.
<b>4B</b>	<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.
<b>4C</b>	<b>Prior Year Adjustments</b> This number reflects the adjusted production rights from a previous Assessment Package, in the event that corrections are needed.
<b>4D</b>	<b>Assigned Share of Safe Yield (AF)</b> The Party's yearly volume of Safe Yield.
<b>4E</b>	<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.
<b>4F</b>	<b>Other Adjustments</b> This number reflects adjusted production rights, in the event that corrections are needed.
<b>4G</b>	<b>Annual Production Right</b> Current Year Production Right. [4B] + [4C] + [4D] + [4E] + [4F].



**Assessment Year 2021/22 (Production Year 2020/21)**

**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> production [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> Carryover to next year [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 2021/22 (Production Year 2020/21)**

**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 2021/22 (Production Year 2020/21)**

**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 2021/22 (Production Year 2020/21)**

# 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 2021/22 (Production Year 2020/21)**

**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 2021/22 (Production Year 2020/21)**

**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 2021/22 (Production Year 2020/21)

# 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 2021/22 (Production Year 2020/21)**

**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. $10,000 \times 0.85$ [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. $10,000 \times 0.15$ [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 - Storage and Recovery Adjustments</b> Each Party's adjustments to the Storage and Recovery Programs.
20H	<b>Physical Production Adjustment Calculation - Total Adjusted Production</b> Each Party's Adjusted Physical Production. $[20B] + [20C] + [20D] + [20E] + [20F] + [20G]$ .
20I	<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. $[20A] + [20H]$ .
20J	<b>RDRO Calculation - Percentage</b> The percentage of each Party's Adjusted Physical Production and Assigned Share of Operating Safe Yield basis. $[20I]$ divided by the sum of [20I].
20K	<b>RDRO Calculation - Individual Party RDRO</b> Each Party's pro rata share of the Remaining Desalter Replenishment Obligation. $[20J] \times$ 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.



**Assessment Year 2021/22 (Production Year 2020/21)**

**Assessment Package References and Definitions**

Column	Title Description
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.
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].



**Assessment Year 2021/22 (Production Year 2020/21)**

**Assessment Package References and Definitions**

Column	Title Description
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.
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].



**CHINO BASIN WATERMASTER**

**APPROVED**

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

**NOVEMBER 18, 2021**



# Chino Basin Watermaster Assessment Package

## Table of Contents

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

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Table of Contents.....	0
<b>Pool 1</b>	
Water Production Overview.....	1
<b>Pool 2</b>	
Assessment Fee Summary.....	2
Water Production Overview.....	3
Water Production Summary.....	4
Local Storage Accounts Summary.....	5
Water Transaction Summary.....	6
Cumulative Unmet Replenishment Obligation (CURO).....	7
<b>Pool 3</b>	
Assessment Fee Summary.....	8
Water Production Overview.....	9
Water Production Summary.....	10
Local Excess Carry Over Storage Account Summary.....	11
Local Supplemental Storage Account Summary.....	12
Other Storage and Replenishment Accounts.....	13
Water Transaction Summary.....	14
Land Use Conversion Summary.....	15
Agricultural Pool Reallocation Summary.....	16
Cumulative Unmet Replenishment Obligation (CURO).....	17
Desalter Replenishment Accounting.....	18
Desalter Replenishment Obligation Contribution (DROC).....	19
Remaining Desalter Replenishment Obligation (RDRO).....	20
Desalter Replenishment Summary.....	21
<b>Pool All</b>	
Assessment Calculation.....	22
Water Transaction Detail.....	23
Analysis of the 85/15 Rule Application to Water Transfers.....	24
Watermaster Replenishment Calculation.....	25
Readiness to Serve (RTS) Charges.....	26
Assessment Package Notes.....	27
Assessment Package References and Definitions.....	28



**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>

<b>Well County</b>	<b>Physical Production</b>	<b>Voluntary Agreements</b>	<b>Total Ag Pool Production</b>
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**

	Water Transactions					
	Percent of Safe Yield	Assigned Share of Safe Yield (AF)	10% of Operating Safe Yield ("Haircut")	Transfers (To) / From ECO Account	General Transfers / Exhibit G Water Sales	Total Water Transactions
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>
	6A	6B	6C	6D	6E	6F

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.



# 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:

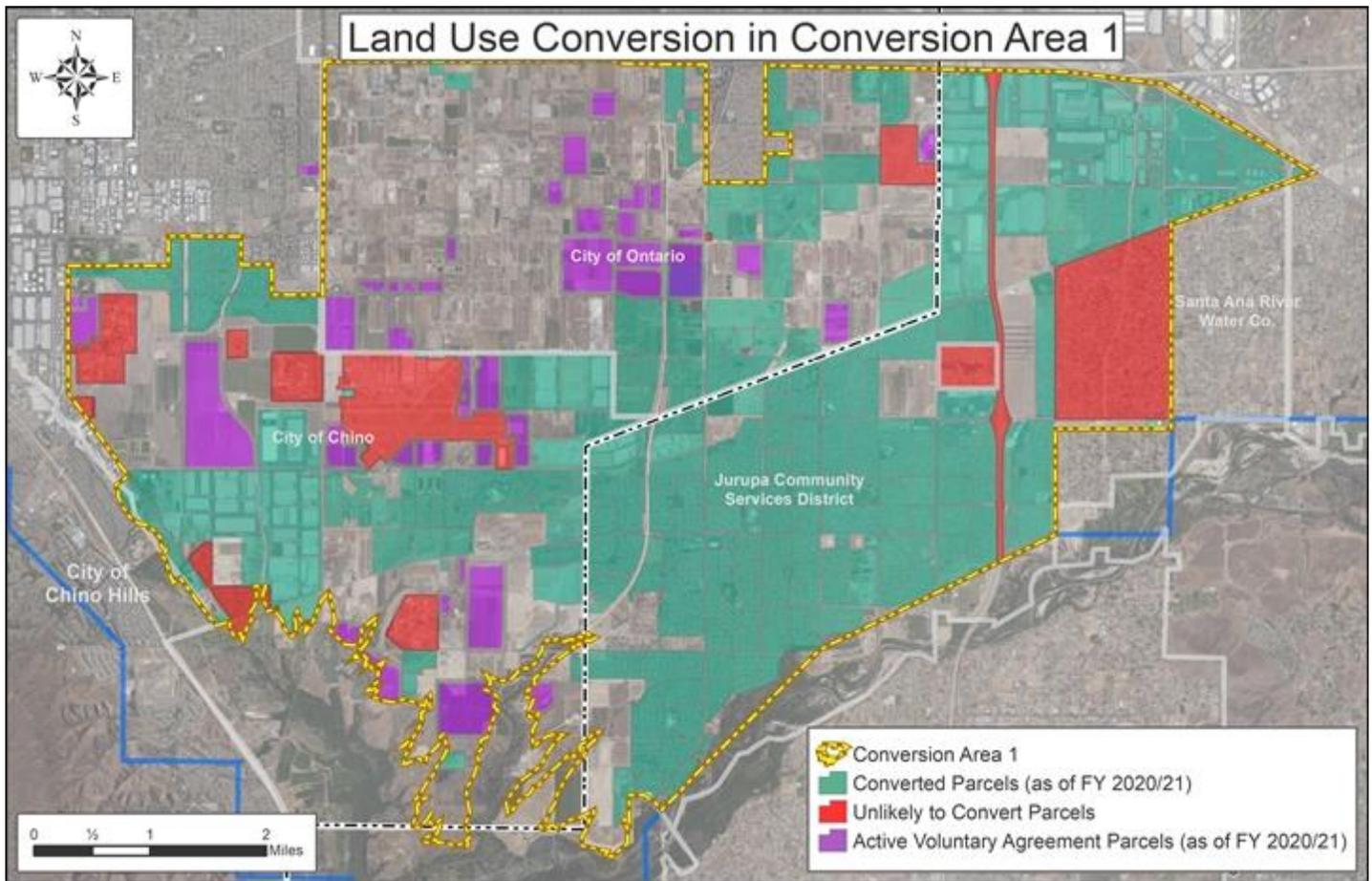
1) In April 2021, Nestle Waters North America Inc., who owns Arrowhead Mountain Spring Water brand, changed its name to BlueTriton Brands, Inc. and requested Watermaster to use the new company name.



**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.



# 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	48.6	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	
	3,988.7	168.0	59.9	1,550.5	5,718.8	48.2	5,767.0	77,058.9	100.0%	36.66	207.75	28,979.16	967.7	178.2	71,684.9	100.0%	10.06	57.02	5,739.54	35,030.21	
	26A	26B	26C	26D	26E	26F	26G	26H	26I	26J	26K	26L	26M	26N	26O	26P	26Q	26R	26S	26T	

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 $[4G] <minus>$ production $[4H]$ , 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 $[4J] <minus>$ Carryover to next year $[4K]$ , 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	<b>15%</b>	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	<b>85%</b>	If an 85/15 Producer, then the Outstanding Obligation (\$) at 85%.
17I	<b>100%</b>	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].



CHINO BASIN WATERMASTER

**(REVISED) DRAFT**

CORRECTED & AMENDED  
FISCAL YEAR 2022/2023 ASSESSMENT PACKAGE  
(PRODUCTION YEAR 2021/2022)

PRINTED MARCH 11, 2026



# Chino Basin Watermaster Assessment Package

## Table of Contents

Assessment Year 2022/23 (Production Year 2021/22)

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Table of Contents.....	0
<b>Pool 1</b>	
Water Production Overview.....	1
<b>Pool 2</b>	
Assessment Fee Summary.....	2
Water Production Overview.....	3
Water Production Summary.....	4
Local Storage Accounts Summary.....	5
Water Transaction Summary.....	6
Cumulative Unmet Replenishment Obligation (CURO).....	7
<b>Pool 3</b>	
Assessment Fee Summary.....	8
Water Production Overview.....	9
Water Production Summary.....	10
Local Excess Carry Over Storage Account Summary.....	11
Local Supplemental Storage Account Summary.....	12
Other Storage and Replenishment Accounts.....	13
Water Transaction Summary.....	14
Land Use Conversion Summary.....	15
Agricultural Pool Reallocation Summary.....	16
Cumulative Unmet Replenishment Obligation (CURO).....	17
Desalter Replenishment Accounting.....	18
Desalter Replenishment Obligation Contribution (DROC).....	19
Remaining Desalter Replenishment Obligation (RDRO).....	20
Desalter Replenishment Summary.....	21
<b>Pool All</b>	
Assessment Calculation.....	22
Water Transaction Detail.....	23
Analysis of the 85/15 Rule Application to Water Transfers.....	24
Watermaster Replenishment Calculation.....	25
Readiness to Serve (RTS) Charges.....	26
Assessment Package Notes.....	27
Assessment Package References and Definitions.....	28



Assessment Year 2022/23 (Production Year 2021/22)

# Water Production Overview

## AGRICULTURAL POOL SUMMARY IN ACRE FEET

Agricultural Pool Safe Yield	82,800.0
Agricultural Total Pool Production	(21,304.0)
	<b>61,496.0</b>
Safe Yield Reduction (Backfill)	(9,000.0)
Total Conversions	(32,897.8)
	<b>(41,897.8)</b>
Early Transfer:	<b>19,598.1</b>

Well County	Physical Production	Voluntary Agreements	Total Ag Pool Production
Los Angeles County	182.6	0.0	182.6
Riverside County	1,994.6	0.0	1,994.6
San Bernardino County	11,981.4	7,145.4	19,126.8
	<b>14,158.6</b>	<b>7,145.4</b>	<b>21,304.0</b>



**Assessment Year 2022/23 (Production Year 2021/22)**  
**Assessment Fee Summary**

	AF Production	Non-Agricultural Pool		Replenishment Assessments		CURO Adjmnt	RTS Charges	Other Adjmnts	Total Assmnts Due
		\$31.84 AF/Admin	\$50.70 AF/OBMP	AF Over Annual Right	\$811.00 Per AF				
9W Halo Western OpCo L.P.	27.3	868.44	1,382.84	10.4	8,406.02	228.72	437.86	0.00	11,323.87
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	331.54	0.00	331.54
California Speedway Corporation	402.9	12,827.64	20,425.91	0.0	0.00	0.00	0.00	0.00	33,253.55
California Steel Industries, Inc.	671.4	21,377.92	34,040.84	0.0	0.00	0.00	0.00	0.00	55,418.76
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)	1,370.8	43,645.89	69,498.95	0.0	0.00	0.00	0.00	0.00	113,144.84
County of San Bernardino (Non-Ag)	75.1	2,390.74	3,806.86	0.0	0.00	0.00	0.00	0.00	6,197.60
General Electric Company	0.0	0.00	0.00	0.0	0.00	0.00	0.35	0.00	0.35
Hamner Park Associates, a California Limited Partnership	336.9	10,725.69	17,078.90	0.0	0.00	0.00	0.00	0.00	27,804.59
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)	17.6	560.48	892.47	0.0	0.00	0.00	0.00	0.00	1,452.95
Riboli Family and San Antonio Winery, Inc.	15.7	500.94	797.66	15.7	12,759.46	851.99	219.36	0.00	15,129.42
Space Center Mira Loma, Inc.	93.7	2,983.66	4,751.00	0.0	0.00	0.00	0.00	0.00	7,734.66
TAMCO	2.1	66.39	105.71	0.0	0.00	0.00	209.76	0.00	381.86
West Venture Development Company	0.0	0.00	0.00	0.0	0.00	0.00	0.00	0.00	0.00
	<b>3,013.4</b>	<b>95,947.79</b>	<b>152,781.14</b>	<b>26.1</b>	<b>21,165.48</b>	<b>1,080.71</b>	<b>1,198.87</b>	<b>0.00</b>	<b>272,173.99</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) Administrative assessment decreased from \$86.68/AF in the original approved Assessment Package to \$82.54/AF.



Assessment Year 2022-2023 (Production Year 2021-2022)  
**Assessment Fee Summary**

**POOL 2**

Party	AF Production	Non-Agricultural Pool		Replenishment Assessments		Curo Adjmnt	RTS Charges	Other Adjmnts	Total Assmnts Due	Originally Approved FY 2022/23 Assmnt	Difference
		\$31.84 AF/Admin	\$50.70 AF/OBMP	AF Over Annual Right	\$811.00 Per AF						
9W Halo Western OpCo L.P.	27.3	868.44	1,382.84	10.4	8,406.02	228.72	437.86	0.00	11,323.87	11,436.79	(112.92)
ANG II (Multi) LLC	0.0	0.00	0.00	0.0	0.00	0.00	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	331.54	0.00	331.54	331.54	0.00
California Speedway Corporation	402.9	12,827.64	20,425.91	0.0	0.00	0.00	0.00	0.00	33,253.55	34,921.46	(1,667.91)
California Steel Industries, Inc.	671.4	21,377.92	34,040.84	0.0	0.00	0.00	0.00	0.00	55,418.76	58,198.42	(2,779.66)
CalMat Co.	0.0	0.00	0.00	0.0	0.00	0.00	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	0.00	0.00
City of Ontario (Non-Ag)	1,370.8	43,645.89	69,498.95	0.0	0.00	0.00	0.00	0.00	113,144.84	118,819.90	(5,675.06)
County of San Bernardino (Non-Ag)	75.1	2,390.74	3,806.86	0.0	0.00	0.00	0.00	0.00	6,197.60	6,508.46	(310.86)
General Electric Company	0.0	0.00	0.00	0.0	0.00	0.00	0.35	0.00	0.35	0.35	0.00
Hamner Park Associates, A California Limited Partnership	336.9	10,725.69	17,078.90	0.0	0.00	0.00	0.00	0.00	27,804.59	29,199.20	(1,394.61)
Linde Inc.	0.0	0.00	0.00	0.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Monte Vista Water District (Non-Ag)	17.6	560.48	892.47	0.0	0.00	0.00	0.00	0.00	1,452.95	1,525.82	(72.87)
Riboli Family and San Antonio Winery, Inc.	15.7	500.94	797.66	15.7	12,759.46	852.00	219.36	0.00	15,129.42	15,194.55	(65.13)
Space Center Mira Loma, Inc.	93.7	2,983.66	4,751.00	0.0	0.00	0.00	0.00	0.00	7,734.66	8,122.61	(387.95)
TAMCO	2.1	66.39	105.71	0.0	0.00	0.00	209.76	0.00	381.86	390.49	(8.63)
West Venture Development Company	0.0	0.00	0.00	0.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	3,013.4	95,947.79	152,781.14	26.1	21,165.48	1,080.71	1,198.87	0.00	272,173.99	284,649.59	(12,475.60)



**Assessment Year 2022/23 (Production Year 2021/22)**

**Water Production Overview**

	Physical Production	Assignments	Other Adjustments	Actual FY Production (Assmnt Pkg Column 4H)
9W Halo Western OpCo L.P.	27.3	0.0	0.0	27.3
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	402.9	0.0	0.0	402.9
California Steel Industries, Inc.	671.4	0.0	0.0	671.4
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	1,370.8	0.0	1,370.8
County of San Bernardino (Non-Ag)	0.0	75.1	0.0	75.1
General Electric Company	647.4	0.0	(647.4)	0.0
Hamner Park Associates, a California Limited Partnership	0.0	336.9	0.0	336.9
Linde Inc.	0.0	0.0	0.0	0.0
Monte Vista Water District (Non-Ag)	0.0	17.6	0.0	17.6
Riboli Family and San Antonio Winery, Inc.	15.7	0.0	0.0	15.7
Space Center Mira Loma, Inc.	0.0	93.7	0.0	93.7
TAMCO	2.1	0.0	0.0	2.1
West Venture Development Company	0.0	0.0	0.0	0.0
	<b>1,766.8</b>	<b>1,894.0</b>	<b>(647.4)</b>	<b>3,013.4</b>
	<b>3A</b>	<b>3B</b>	<b>3C</b>	<b>3D</b>

Notes:

Other Adj:

1) General Electric Company extracted and subsequently injected 647.4 AF of water during the fiscal year.



Assessment Year 2022/23 (Production Year 2021/22)

# 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	27.3	10.4	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	402.9	0.0	1,497.1	1,000.0	497.1
California Steel Industries, Inc.	21.974%	1,615.1	0.0	1,615.1	(161.5)	0.0	3,068.8	671.4	0.0	2,397.3	1,615.1	782.2
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	(4,073.9)	0.0	3,767.3	1,370.8	0.0	2,396.5	2,396.5	0.0
County of San Bernardino (Non-Ag)	1.821%	133.9	0.0	133.9	(13.4)	0.0	254.4	75.1	0.0	179.3	133.9	45.4
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	336.9	0.0	545.2	464.2	81.0
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	17.6	0.0	77.4	50.0	27.4
Riboli Family and San Antonio Winery, Inc.	0.000%	0.0	0.0	0.0	0.0	0.0	0.0	15.7	15.7	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	2.1	0.0	78.9	42.6	36.3
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>(4,416.9)</b>	<b>0.0</b>	<b>10,160.9</b>	<b>3,013.4</b>	<b>26.1</b>	<b>7,173.6</b>	<b>5,703.3</b>	<b>1,470.2</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) City of Ontario (Non-Ag) dedicated 3,681.8 AF of Carryover water, and 1,916.7 AF of Excess Carryover water, to satisfy City of Ontario's 2022/23 DRO pursuant to an Exhibit "G" Section 10 Form A.



**Assessment Year 2022/23 (Production Year 2021/22)**  
**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	1,898.5	(1.3)	0.0	497.1	2,394.3	0.0	0.0	0.0	0.0	2,394.3
California Steel Industries, Inc.	2,511.8	(1.8)	0.0	782.2	3,292.2	0.0	0.0	0.0	0.0	3,292.2
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)	1,918.0	(1.3)	(1,916.7)	0.0	0.0	0.0	0.0	0.0	0.0	0.0
County of San Bernardino (Non-Ag)	251.8	(0.2)	0.0	45.4	297.0	0.0	0.0	0.0	0.0	297.0
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	1,720.9	(1.2)	0.0	81.0	1,800.7	0.0	0.0	0.0	0.0	1,800.7
Linde Inc.	64.3	0.0	0.0	0.9	65.2	0.0	0.0	0.0	0.0	65.2
Monte Vista Water District (Non-Ag)	117.9	(0.1)	0.0	27.4	145.2	0.0	0.0	0.0	0.0	145.2
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	258.2	(0.2)	0.0	36.3	294.3	0.0	0.0	0.0	0.0	294.3
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>8,746.4</b>	<b>(6.1)</b>	<b>(1,916.7)</b>	<b>1,470.2</b>	<b>8,293.9</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>8,293.9</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) City of Ontario (Non-Ag) dedicated 1,916.7 AF of Excess Carryover water to satisfy a portion of City of Ontario's 2022/23 DRO pursuant to an Exhibit "G" Section 10 Form A.



**Assessment Year 2022/23 (Production Year 2021/22)**

**Water Transaction Summary**

	Water Transactions					
	Percent of Safe Yield	Assigned Share of Safe Yield (AF)	10% of Operating Safe Yield ("Haircut")	Transfers (To) / From ECO Account	General Transfers / Exhibit G Water Sales	Total Water Transactions
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)	0.0	0.0	(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)	1,916.7	(5,598.5)	(4,073.9)
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>1,916.7</b>	<b>(5,598.5)</b>	<b>(4,416.9)</b>
	<b>6A</b>	<b>6B</b>	<b>6C</b>	<b>6D</b>	<b>6E</b>	<b>6F</b>

Notes:

1) City of Ontario (Non-Ag) dedicated 3,681.8 AF of Carryover water, and 1,916.7 AF of Excess Carryover water, to satisfy City of Ontario's 2022/23 DRO pursuant to an Exhibit "G" Section 10 Form A.



**Assessment Year 2022/23 (Production Year 2021/22)**

**Cumulative Unmet Replenishment Obligation (CURO)**

Remaining Replenishment Obligation:	AF
Appropriative - 100	1,751.7
Appropriative - 15/85	17.2
Non-Agricultural - 100	54.8
	<b>1,823.7</b>

Replenishment Rates	
2022 Rate	\$811.00
2021 Rate	\$789.00

**Pool 2 Non-Agricultural**

Company	Outstanding Obligation (AF)	Fund Balance (\$)	Outstanding Obligation (\$)
9W Halo Western OpCo L.P.	11.6	\$9,183.75	\$228.72
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	\$0.00	\$0.00
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.	43.2	\$34,211.59	\$851.99
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>54.8</b>	<b>\$43,395.34</b>	<b>\$1,080.71</b>
	<b>7A</b>	<b>7B</b>	<b>7C</b>

Notes:

1) The 2022 replenishment rate includes MWD's Full Service Untreated Tier 1 volumic cost of \$799/AF, a \$10/AF surcharge from Three Valleys Municipal Water District, and a \$2/AF connection fee from Orange County Water District.



Assessment Year 2022/23 (Production Year 2021/22)

# Assessment Fee Summary

	AF Production and Exchanges	Appropriative Pool		Ag Pool SY Reallocation			Replenishment Assessments			85/15 Activity		CURO Adjmt	ASSESSMENTS DUE							
		\$31.84 AF/Admin	\$50.70 AF/OBMP	AF Total Reallocation	\$678,312 \$11.03 AF/Admin	\$1,080,128 \$17.56 AF/OBMP	\$121.65 AF/15%	\$689.35 AF/85%	\$811.00 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.	251.6	8,009.96	12,754.55	0.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20,764.51	0.00	0.00	0.00	8,559.95	0.00	0.00	29,324.46
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	2,628.9	83,705.32	133,287.06	2,379.3	26,244.43	41,791.01	101.69	0.00	0.00	0.00	41,685.74	2.14	326,817.39	2,567.35	18,573.45	13,786.58	1.18	0.00	0.00	361,745.95
Chino, City Of	3,059.9	97,427.31	155,137.08	11,362.7	125,332.47	199,576.46	118.36	0.00	0.00	0.00	48,519.37	2.49	626,113.54	4,904.69	35,482.96	26,338.06	0.06	0.00	0.00	692,839.31
Cucamonga Valley Water District	9,368.3	298,285.78	474,971.39	2,486.1	27,422.44	43,666.85	362.36	0.00	0.00	0.00	148,548.08	7.63	993,264.53	4,400.69	31,836.76	23,631.58	13.77	0.00	0.00	1,053,147.33
Desalter Authority	40,525.4	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	3,333.7	36,771.17	58,553.54	0.00	0.00	0.00	0.00	0.00	0.00	95,324.71	7,771.37	56,221.94	41,732.06	0.00	0.00	0.00	201,050.08
Fontana Water Company	16,387.1	521,764.31	830,824.45	834.6	9,205.48	14,658.60	440.45	0.00	0.00	(939,763.60)	180,559.16	9.27	617,698.12	1.33	9.65	7.16	10.41	0.00	0.00	617,726.67
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	1,066.1	33,943.67	54,049.75	214.5	2,365.82	3,767.28	41.24	0.00	0.00	(48,646.86)	16,904.15	0.87	62,425.92	500.00	3,617.26	2,685.00	0.57	0.00	0.00	69,228.75
Jurupa Community Services District	11,601.7	369,397.43	588,205.07	16,322.9	180,044.37	286,698.40	448.75	0.00	0.00	0.00	183,962.09	9.45	1,608,765.56	2,506.01	18,129.73	13,457.22	6.61	0.00	0.00	1,642,865.13
Marygold Mutual Water Company	944.2	30,061.86	47,868.61	341.7	3,769.54	6,002.53	0.00	0.00	0.00	0.00	0.00	0.00	87,702.54	796.67	5,763.51	4,278.10	870.35	0.00	0.00	99,411.17
Monte Vista Irrigation Company	0.0	0.00	0.00	352.9	3,892.56	6,198.43	0.00	0.00	0.00	0.00	0.00	0.00	10,090.99	822.67	5,951.61	4,417.72	0.00	0.00	0.00	21,282.99
Monte Vista Water District	6,994.9	222,718.13	354,642.24	2,621.4	28,914.45	46,042.69	270.56	0.00	0.00	0.00	110,914.94	5.70	763,508.71	5,864.70	42,428.11	31,493.26	5.54	0.00	0.00	843,300.32
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	1,684.0	53,618.59	85,378.85	0.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	34,509.18	173,506.62	0.00	0.00	0.00	27,248.13	4,958.46	197,103.01	402,816.22
Nicholson Family Trust	0.0	0.00	0.00	2.0	22.07	35.15	0.00	0.00	0.00	0.00	0.00	0.00	57.22	4.67	33.76	25.06	0.00	0.00	0.00	120.71
Norco, City Of	0.0	0.00	0.00	105.2	1,160.83	1,848.47	0.00	0.00	0.00	0.00	0.00	0.00	3,009.30	245.33	1,774.87	1,317.44	0.00	0.00	0.00	6,346.94
Ontario, City Of	14,390.0	458,177.92	729,573.51	11,507.1	126,925.22	202,112.72	556.60	0.00	0.00	0.00	228,175.30	11.72	1,745,532.99	13,828.07	100,039.08	74,256.36	12.81	0.00	0.00	1,933,669.31
Pomona, City Of	10,183.8	324,251.11	516,316.94	5,849.5	64,520.67	102,741.19	0.00	0.00	0.00	0.00	0.00	0.00	1,007,829.91	(53,030.93)	98,650.05	73,225.32	0.00	0.00	0.00	1,126,674.35
San Antonio Water Company	402.5	12,814.77	20,405.43	785.9	8,668.37	13,803.31	15.57	0.00	0.00	0.00	6,381.83	0.33	62,089.61	1,832.01	13,253.66	9,837.84	0.64	0.00	0.00	87,013.76
San Bernardino, County of (Shooting Park)	19.8	631.07	1,004.87	0.0	0.00	0.00	0.77	13,662.92	0.00	0.00	314.28	287.66	15,901.57	0.00	0.00	0.00	308.29	48.62	2,319.46	18,577.94
Santa Ana River Water Company	103.2	3,284.30	5,229.71	678.6	7,485.46	11,919.67	3.99	0.00	0.00	0.00	1,635.60	0.08	29,558.81	1,582.01	11,445.03	8,495.34	1,098.08	0.00	0.00	52,179.27
Upland, City Of	1,312.4	41,786.50	66,538.17	1,487.7	16,409.33	26,129.83	50.76	0.00	0.00	0.00	20,809.92	1.07	171,725.58	3,468.02	25,089.35	18,623.16	1.58	0.00	0.00	218,907.69
West End Consolidated Water Co	0.0	0.00	0.00	494.2	5,450.85	8,679.81	0.00	0.00	0.00	0.00	0.00	0.00	14,130.66	1,152.01	8,334.18	6,186.24	0.00	0.00	0.00	29,803.09
West Valley Water District	0.0	0.00	0.00	336.0	3,706.45	5,902.07	0.00	0.00	0.00	0.00	0.00	0.00	9,608.52	783.34	5,667.05	4,206.50	542.28	0.00	0.00	20,807.69
<b>TOTAL</b>	<b>120,923.6</b>	<b>2,559,878.03</b>	<b>4,076,187.68</b>	<b>61,496.0</b>	<b>678,312.00</b>	<b>1,080,128.00</b>	<b>2,411.10</b>	<b>13,662.92</b>	<b>0.00</b>	<b>(988,410.47)</b>	<b>988,410.46</b>	<b>34,847.59</b>	<b>8,445,427.30</b>	<b>0.01</b>	<b>482,302.01</b>	<b>358,000.00</b>	<b>38,680.26</b>	<b>5,007.08</b>	<b>199,422.47</b>	<b>9,528,839.13</b>

Notes:  
 1) IEUA is collecting the fifth of ten annual RTS charges for water purchased in FY 2016/17, and fourth of ten annual RTS charges for water purchased in FY 2017/18.  
 2) "Other Adjustments" (Column [8R]) includes adjustments from replenishment purchase for DRO. If water was not available for purchase in the previous year, this adjustment is based on the previous year's obligation, multiplied by the current replenishment rate, minus the fund balance, similar to the CURO.  
 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.  
 4) Administrative assessment decreased from \$86.68/AF in the original approved Assessment Package to \$82.54/AF.  
 5) The application of the 85/15 Rule reversed from the Draft Assessment Package that was published with the Pools Meeting Package back to the amounts in the original Approved Assessment Package.



Assessment Year 2022-2023 (Production Year 2021-2022)  
**Assessment Fee Summary**

**POOL 3**

	AF Production and Exchanges	Appropriative Pool		Ag Pool SY Reallocation			Replenishment Assessments			85/15 Activity		CURO Adjmt	Assessments Due								Revision	
		\$31.84 AF/Admin	\$50.70 AF/OBMP	AF Total Reallocation	\$678,312 \$11.03 AF/Admin	\$1,080,128 \$17.56 AF/OBMP	\$121.65 AF/15%	\$689.35 AF/85%	\$811.00 AF/100%	15% Producer Credits	15% Pro-rated Debits		Total Production Based	Pomona Credit	Recharge Debt Payment	Recharge Imprvmt Project	RTS Charges	Other Adjustments	Desalter Replenishment	Total Due	Originally Approved FY 2022/23 Assmnt	Difference
BlueTriton Brands, Inc.	251.6	8,009.96	12,754.55	0.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20,764.51	0.00	0.00	0.00	8,559.95	0.00	0.00	29,324.46	30,365.95	(1,041.49)
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	0.00	0.00
Chino Hills, City of	2,628.9	83,705.32	133,287.06	2,379.3	26,244.43	41,791.01	101.69	0.00	0.00	0.00	41,685.74	2.14	326,817.39	2,567.35	18,573.45	13,786.58	1.18	0.00	0.00	361,745.95	376,041.19	(14,295.24)
Chino, City of	3,059.9	97,427.31	155,137.08	11,362.7	125,332.47	199,576.46	118.36	0.00	0.00	0.00	48,519.37	2.49	626,113.54	4,904.69	35,482.96	26,338.06	0.06	0.00	0.00	692,839.31	721,798.95	(28,959.64)
Cucamonga Valley Water District	9,368.3	298,285.78	474,971.39	2,486.1	27,422.44	43,666.85	362.36	0.00	0.00	0.00	148,548.08	7.63	993,264.53	4,400.69	31,836.76	23,631.58	13.77	0.00	0.00	1,053,147.33	1,095,496.55	(42,349.22)
Desalter Authority	40,525.4	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	0.00	0.00
Fontana Union Water Company	0.0	0.00	0.00	3,333.7	36,771.17	58,553.54	0.00	0.00	0.00	0.00	0.00	0.00	95,324.71	7,771.37	56,221.94	41,732.06	0.00	0.00	0.00	201,050.08	205,829.86	(4,779.78)
Fontana Water Company	16,387.1	521,764.31	830,824.45	834.6	9,205.48	14,658.60	440.45	0.00	0.00	(939,763.60)	180,559.16	9.27	617,698.12	1.33	9.65	7.16	10.41	0.00	0.00	617,726.67	253,365.74	364,360.93
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	0.00	0.00
Golden State Water Company	1,066.1	33,943.67	54,049.75	214.5	2,365.82	3,767.28	41.24	0.00	0.00	(48,646.86)	16,904.15	0.87	62,425.91	500.00	3,617.27	2,685.00	0.57	0.00	0.00	69,228.75	73,949.81	(4,721.06)
Jurupa Community Services District	11,601.7	369,397.43	588,205.07	16,322.9	180,044.36	286,698.39	448.75	0.00	0.00	0.00	183,962.09	9.45	1,608,765.54	2,506.01	18,129.73	13,457.22	6.61	0.00	0.00	1,642,865.11	1,714,299.56	(71,434.45)
Marygold Mutual Water Company	944.2	30,061.86	47,868.61	341.7	3,769.54	6,002.53	0.00	0.00	0.00	0.00	0.00	0.00	87,702.54	796.67	5,763.51	4,278.10	870.35	0.00	0.00	99,411.17	103,809.97	(4,398.80)
Monte Vista Irrigation Company	0.0	0.00	0.00	352.9	3,892.56	6,198.43	0.00	0.00	0.00	0.00	0.00	0.00	10,090.99	822.67	5,951.61	4,417.72	0.00	0.00	0.00	21,282.99	21,788.98	(505.99)
Monte Vista Water District	6,994.9	222,718.13	354,642.24	2,621.4	28,914.45	46,042.69	270.56	0.00	0.00	0.00	110,914.94	5.70	763,508.71	5,864.70	42,428.11	31,493.26	5.54	0.00	0.00	843,300.32	876,017.79	(32,717.47)
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	0.00	0.00
Niagara Bottling, LLC	1,684.0	53,618.59	85,378.85	0.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	34,509.18	173,506.62	0.00	0.00	0.00	27,248.13	4,958.46	197,103.01	402,816.22	409,787.98	(6,971.76)
Nicholson Family Trust	0.0	0.00	0.00	2.0	22.08	35.16	0.00	0.00	0.00	0.00	0.00	0.00	57.24	4.67	33.76	25.06	0.00	0.00	0.00	120.73	123.61	(2.88)
Norco, City of	0.0	0.00	0.00	105.2	1,160.83	1,848.47	0.00	0.00	0.00	0.00	0.00	0.00	3,009.30	245.33	1,774.87	1,317.44	0.00	0.00	0.00	6,346.94	6,497.83	(150.89)
Ontario, City of	14,390.0	458,177.92	729,573.51	11,507.1	126,925.22	202,112.71	556.60	0.00	0.00	0.00	228,175.30	11.72	1,745,532.98	13,828.07	100,039.08	74,256.36	12.81	0.00	0.00	1,933,669.30	2,009,742.60	(76,073.30)
Pomona, City of	10,183.8	324,251.11	516,316.94	5,849.5	64,520.67	102,741.19	0.00	0.00	0.00	0.00	0.00	0.00	1,007,829.91	(53,030.93)	98,650.05	73,225.32	0.00	0.00	0.00	1,126,674.35	1,177,222.01	(50,547.66)
San Antonio Water Company	402.5	12,814.77	20,405.43	785.9	8,668.37	13,803.31	15.57	0.00	0.00	0.00	6,381.83	0.33	62,089.61	1,832.01	13,253.66	9,837.84	0.64	0.00	0.00	87,013.76	89,806.79	(2,793.03)
San Bernardino, County of (Shooting Park)	19.8	631.07	1,004.87	0.0	0.00	0.00	0.77	13,662.92	0.00	0.00	314.28	287.66	15,901.57	0.00	0.00	0.00	308.29	48.62	2,319.46	18,577.94	18,660.00	(82.06)
Santa Ana River Water Company	103.2	3,284.30	5,229.71	678.6	7,485.46	11,919.67	3.99	0.00	0.00	0.00	1,635.60	0.08	29,558.81	1,582.01	11,445.03	8,495.34	1,098.08	0.00	0.00	52,179.27	53,579.33	(1,400.06)
Upland, City of	1,312.4	41,786.50	66,538.17	1,487.7	16,409.33	26,129.83	50.76	0.00	0.00	0.00	20,809.92	1.07	171,725.58	3,468.02	25,089.35	18,623.16	1.58	0.00	0.00	218,907.69	226,473.99	(7,566.30)
West End Consolidated Water Co	0.0	0.00	0.00	494.2	5,450.85	8,679.81	0.00	0.00	0.00	0.00	0.00	0.00	14,130.66	1,152.01	8,334.18	6,186.24	0.00	0.00	0.00	29,803.09	30,511.63	(708.54)
West Valley Water District	0.0	0.00	0.00	336.0	3,706.45	5,902.07	0.00	0.00	0.00	0.00	0.00	0.00	9,608.52	783.34	5,667.05	4,206.50	542.28	0.00	0.00	20,807.69	21,289.48	(481.79)
	<b>120,923.6</b>	<b>2,559,878.03</b>	<b>4,076,187.68</b>	<b>61,496.0</b>	<b>678,311.98</b>	<b>1,080,128.00</b>	<b>2,411.10</b>	<b>13,662.92</b>	<b>0.00</b>	<b>(988,410.47)</b>	<b>988,410.47</b>	<b>34,847.59</b>	<b>8,445,427.30</b>	<b>0.01</b>	<b>482,302.02</b>	<b>358,000.00</b>	<b>38,680.25</b>	<b>5,007.08</b>	<b>199,422.47</b>	<b>9,528,839.12</b>	<b>9,516,459.60</b>	<b>12,379.52</b>

- Note:
- 1) Fontana Water Company's production increased by 5,000 AF from 11,387.1 AF to 16,387.1 AF based on the Appellate Court Order requiring a Local Agency Agreement.
  - 2) Total Assessable Production for the Pool is increased by 5,000 AF.
  - 3) The 85/15 Activity reversed from Draft Assessment Package published with Pools Meeting Packages. No change from original approved Assessment Package. FWC's 15% Producer Credits of \$187,236.29 reversed.



**Assessment Year 2022/23 (Production Year 2021/22)**

**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.	251.6	0.0	0.0	0.0	251.6
CalMat Co. (Appropriative)	0.0	0.0	0.0	0.0	0.0
Chino Hills, City Of	2,693.8	(64.9)	0.0	0.0	2,628.9
Chino, City Of	6,193.0	(3,058.0)	(75.1)	0.0	3,059.9
Cucamonga Valley Water District	27,281.1	0.0	0.0	0.0	27,281.1
Desalter Authority	40,566.4	0.0	0.0	(40.9)	40,525.4
Fontana Union Water Company	0.0	0.0	0.0	0.0	0.0
Fontana Water Company	16,387.1	0.0	0.0	0.0	16,387.1
Fontana, City Of	0.0	0.0	0.0	0.0	0.0
Golden State Water Company	1,066.1	0.0	0.0	0.0	1,066.1
Jurupa Community Services District	12,094.5	0.0	(430.6)	(62.2)	11,601.7
Marygold Mutual Water Company	944.2	0.0	0.0	0.0	944.2
Monte Vista Irrigation Company	0.0	0.0	0.0	0.0	0.0
Monte Vista Water District	7,184.8	(113.5)	(17.6)	(58.8)	6,994.9
NCL Co, LLC	0.0	0.0	0.0	0.0	0.0
Niagara Bottling, LLC	1,684.0	0.0	0.0	0.0	1,684.0
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	19,669.8	(3,909.0)	(1,370.8)	0.0	14,390.0
Pomona, City Of	10,183.8	0.0	0.0	0.0	10,183.8
San Antonio Water Company	402.5	0.0	0.0	0.0	402.5
San Bernardino, County of (Shooting Park)	19.8	0.0	0.0	0.0	19.8
Santa Ana River Water Company	0.0	0.0	0.0	103.2	103.2
Upland, City Of	1,473.4	0.0	0.0	(161.0)	1,312.4
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>148,095.6</b>	<b>(7,145.4)</b>	<b>(1,894.0)</b>	<b>(219.8)</b>	<b>138,836.4</b>

Less Desalter Authority Production **(40,525.4)**  
 Total Less Desalter Authority Production **98,311.0**

9A
9B
9C
9D
9E

Notes:  
 Other Adjustments:  
 1) CDA provided 40.935 AF to JCSD for irrigation at Orchard Park.  
 2) Monte Vista Water District received credit of 58.782 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 103.150 AF.  
 4) City of Upland received credit of 161.031 AF after evaporative losses due to Pump-to-Waste activities in which the water was recaptured into a recharge basin.



# 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	1,000.0	0.0	1,000.0	251.6	0.0	251.6	0.0	0.0	748.4	0.0	748.4
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%	1,572.5	0.0	1,572.5	2,379.3	0.0	0.0	5,524.4	2,628.9	0.0	2,628.9	0.0	0.0	2,895.4	1,572.5	1,322.9
Chino, City Of	7.357%	3,004.2	0.0	3,004.2	11,362.7	0.0	0.0	17,371.0	3,059.9	0.0	3,059.9	0.0	0.0	14,311.1	3,004.2	11,306.9
Cucamonga Valley Water District	6.601%	1,154.0	0.0	2,695.5	2,486.1	3,032.7	0.0	9,368.3	27,281.1	(17,912.8)	9,368.3	0.0	0.0	0.0	0.0	0.0
Desalter Authority	0.000%	0.0	0.0	0.0	0.0	0.0	0.0	0.0	40,525.4	0.0	40,525.4	0.0	40,525.4	0.0	0.0	0.0
Fontana Union Water Company	11.657%	0.0	0.0	4,760.0	3,333.7	(8,093.7)	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%	0.0	0.0	0.8	834.6	12,504.5	5,000.0	18,339.9	16,387.1	0.0	16,387.1	0.0	0.0	1,952.8	0.8	1,952.0
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%	0.0	0.0	306.3	214.5	712.8	0.0	1,233.5	1,066.1	0.0	1,066.1	0.0	0.0	167.5	167.5	0.0
Jurupa Community Services District	3.759%	1,535.0	0.0	1,535.0	16,322.9	0.0	0.0	19,392.8	11,601.7	0.0	11,601.7	0.0	0.0	7,791.1	1,535.0	6,256.1
Marygold Mutual Water Company	1.195%	400.0	0.0	488.0	341.7	0.0	0.0	1,229.8	944.2	0.0	944.2	0.0	0.0	285.6	285.6	0.0
Monte Vista Irrigation Company	1.234%	503.9	0.0	503.9	352.9	0.0	0.0	1,360.7	0.0	0.0	0.0	0.0	0.0	1,360.7	503.9	856.8
Monte Vista Water District	8.797%	3,222.3	0.0	3,592.2	2,621.4	500.0	0.0	9,935.9	6,994.9	0.0	6,994.9	0.0	0.0	2,941.0	2,941.0	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	2,000.0	0.0	2,000.0	1,684.0	0.0	1,684.0	0.0	0.0	316.0	0.0	316.0
Nicholson Family Trust	0.007%	1.6	0.0	2.9	2.0	(4.8)	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%	150.3	0.0	150.3	105.2	0.0	0.0	405.8	0.0	0.0	0.0	0.0	0.0	405.8	150.3	255.5
Ontario, City Of	20.742%	8,469.8	0.0	8,469.8	11,507.1	0.0	0.0	28,446.7	14,390.0	0.0	14,390.0	0.0	0.0	14,056.6	8,469.8	5,586.9
Pomona, City Of	20.454%	8,352.2	0.0	8,352.2	5,849.5	0.0	0.0	22,553.8	10,183.8	0.0	10,183.8	0.0	0.0	12,370.1	8,352.2	4,017.9
San Antonio Water Company	2.748%	1,122.1	0.0	1,122.1	785.9	0.0	0.0	3,030.1	402.5	0.0	402.5	0.0	0.0	2,627.6	1,122.1	1,505.5
San Bernardino, County of (Shooting P	0.000%	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19.8	0.0	19.8	19.8	0.0	0.0	0.0	0.0
Santa Ana River Water Company	2.373%	969.0	0.0	969.0	678.6	0.0	0.0	2,616.6	103.2	0.0	103.2	0.0	0.0	2,513.5	969.0	1,544.5
Upland, City Of	5.202%	2,124.2	0.0	2,124.2	1,487.7	836.6	0.0	6,572.6	1,312.4	0.0	1,312.4	0.0	0.0	5,260.3	2,124.2	3,136.1
West End Consolidated Water Co	1.728%	705.6	0.0	705.6	494.2	(132.8)	0.0	1,772.6	0.0	0.0	0.0	0.0	0.0	1,772.6	705.6	1,067.0
West Valley Water District	1.175%	479.8	0.0	479.8	336.0	0.0	0.0	1,295.6	0.0	0.0	0.0	0.0	0.0	1,295.6	479.8	815.8
	<b>100.00%</b>	<b>33,766.4</b>	<b>0.0</b>	<b>40,834.0</b>	<b>61,496.0</b>	<b>12,355.3</b>	<b>5,000.0</b>	<b>153,451.6</b>	<b>138,836.4</b>	<b>(17,912.8)</b>	<b>120,923.6</b>	<b>19.8</b>	<b>40,525.4</b>	<b>73,073.3</b>	<b>32,384.9</b>	<b>40,688.3</b>
Less Desalter Authority Production									<b>(40,525.4)</b>		<b>(40,525.4)</b>		<b>(40,525.4)</b>			
Total Less Desalter Authority Production								<b>98,311.0</b>			<b>80,398.2</b>		<b>0.0</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) Cucamonga Valley Water District transferred 4,116.8 AF out of their ECO account to offset their Production Year 2021/22 overproduction obligation.  
 2) FWC's assessable production and production right includes 5,000 AF of water withdrawn from DYY Account without a Local Agency Agreement.  
 3) CVWD's Storage & Recovery Program credit reflects the water withdrawn from the DYY Program account accompanied by a reduction in imported water.



**Assessment Year 2022/23 (Production Year 2021/22)**

# 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.	442.3	(0.3)	(36.3)	0.0	748.4	1,154.1
CalMat Co. (Appropriative)	0.4	0.0	0.0	0.0	0.0	0.4
Chino Hills, City Of	13,231.5	(9.3)	0.0	0.0	1,322.9	14,545.1
Chino, City Of	123,538.9	(86.5)	(7,643.3)	0.0	11,306.9	127,116.0
Cucamonga Valley Water District	15,214.4	(10.7)	(6,446.3)	0.0	0.0	8,757.5
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	4,634.7	(3.2)	(1,681.7)	0.0	1,952.0	4,901.8
Fontana, City Of	0.0	0.0	0.0	0.0	0.0	0.0
Golden State Water Company	0.0	0.0	0.0	0.0	0.0	0.0
Jurupa Community Services District	36,458.5	(25.5)	(2,910.6)	0.0	6,256.1	39,778.5
Marygold Mutual Water Company	613.6	(0.4)	(296.0)	0.0	0.0	317.2
Monte Vista Irrigation Company	10,862.5	(7.6)	(177.6)	0.0	856.8	11,534.1
Monte Vista Water District	5,263.8	(3.7)	(1,623.5)	0.0	0.0	3,636.7
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	316.0	316.0
Nicholson Family Trust	0.7	0.0	(0.7)	0.0	0.0	0.0
Norco, City Of	2,594.5	(1.8)	(53.0)	0.0	255.5	2,795.2
Ontario, City Of	42,169.2	(29.5)	0.0	0.0	5,586.9	47,726.5
Pomona, City Of	26,963.4	(18.9)	(4,413.7)	0.0	4,017.9	26,548.7
San Antonio Water Company	4,240.2	(3.0)	(453.6)	0.0	1,505.5	5,289.2
San Bernardino, County of (Shooting Park)	0.0	0.0	0.0	0.0	0.0	0.0
Santa Ana River Water Company	7,653.7	(5.4)	(3,356.4)	0.0	1,544.5	5,836.4
Upland, City Of	20,136.7	(14.1)	(938.1)	0.0	3,136.1	22,320.5
West End Consolidated Water Co	6,324.8	(4.4)	(1,665.3)	0.0	1,067.0	5,722.0
West Valley Water District	8,022.8	(5.6)	(169.1)	0.0	815.8	8,663.8
	<b>328,370.5</b>	<b>(229.9)</b>	<b>(31,865.3)</b>	<b>0.0</b>	<b>40,688.3</b>	<b>336,963.7</b>
	<b>11A</b>	<b>11B</b>	<b>11C</b>	<b>11D</b>	<b>11E</b>	<b>11F</b>

**Notes:**

1) Cucamonga Valley Water District transferred 4,116.8 AF out of their ECO account to offset their Production Year 2021/22 overproduction obligation.



Assessment Year 2022/23 (Production Year 2021/22)

# Local Supplemental Storage Account Summary

	Recharged Recycled Account					Quantified (Pre 7/1/2000) Account					New (Post 7/1/2000) Account					Combined
	Beginning Balance	0.070000% Storage Loss	Transfers To / (From)	Transfer to ECO Account	Ending Balance	Beginning Balance	0.070000% Storage Loss	Transfers To / (From)	Transfer to ECO Account	Ending Balance	Beginning Balance	0.070000% 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	12,514.0	(8.8)	1,425.1	0.0	13,930.3	4,786.1	(3.4)	(996.6)	0.0	3,786.1	0.0	0.0	0.0	0.0	0.0	17,716.4
Chino, City Of	8,502.6	(6.0)	0.0	0.0	8,496.7	1,051.0	(0.7)	0.0	0.0	1,050.3	1,925.3	(1.3)	0.0	0.0	1,923.9	11,470.9
Cucamonga Valley Water District	40,092.5	(28.1)	4,928.9	0.0	44,993.4	10,685.9	(7.5)	0.0	0.0	10,678.4	892.7	(0.6)	0.0	0.0	892.0	56,563.8
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	360.1	(0.3)	1,264.7	0.0	1,624.6	0.0	0.0	0.0	0.0	0.0	309.9	(0.2)	0.0	0.0	309.6	1,934.2
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	1,384.4	(1.0)	(261.8)	0.0	1,121.7	0.0	0.0	0.0	0.0	0.0	1,121.7
Jurupa Community Services District	4,829.0	(3.4)	0.0	0.0	4,825.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4,825.7
Marygold Mutual Water Company	0.0	0.0	0.0	0.0	0.0	12.3	0.0	(12.3)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Monte Vista Irrigation Company	0.0	0.0	0.0	0.0	0.0	5,446.2	(3.8)	0.0	0.0	5,442.4	0.0	0.0	0.0	0.0	0.0	5,442.4
Monte Vista Water District	0.0	0.0	0.0	0.0	0.0	3,374.2	(2.4)	0.0	0.0	3,371.8	0.0	0.0	0.0	0.0	0.0	3,371.8
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	96.3	(0.1)	0.0	0.0	96.2	96.2
Ontario, City Of	46,778.8	(32.7)	6,400.7	0.0	53,146.7	8,044.5	(5.6)	0.0	0.0	8,038.8	0.0	0.0	0.0	0.0	0.0	61,185.5
Pomona, City Of	0.0	0.0	0.0	0.0	0.0	10,904.4	(7.6)	0.0	0.0	10,896.8	1,558.8	(1.1)	0.0	0.0	1,557.7	12,454.5
San Antonio Water Company	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4,651.7	(3.3)	0.0	0.0	4,648.4	4,648.4
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	480.7	(0.3)	0.0	0.0	480.4	480.4
Upland, City Of	13,551.6	(9.5)	1,512.3	0.0	15,054.4	5,799.1	(4.1)	0.0	0.0	5,795.1	0.0	0.0	0.0	0.0	0.0	20,849.5
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	452.2	(0.3)	0.0	0.0	451.9	451.9
West Valley Water District	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	307.5	(0.2)	0.0	0.0	307.3	307.3
	<b>126,672.7</b>	<b>(88.7)</b>	<b>15,531.7</b>	<b>0.0</b>	<b>142,115.7</b>	<b>51,488.1</b>	<b>(36.0)</b>	<b>(1,270.7)</b>	<b>0.0</b>	<b>50,181.3</b>	<b>10,675.0</b>	<b>(7.5)</b>	<b>0.0</b>	<b>0.0</b>	<b>10,667.5</b>	<b>202,964.5</b>
	12A	12B	12C	12D	12E	12F	12G	12H	12I	12J	12K	12L	12M	12N	12O	12P

Notes:  
 1) Monte Vista Water District received and subsequently transferred 665.224 AF of Recharged Recycled to offset a portion of their FY 2022/23 Desalter Replenishment Obligation.



**Assessment Year 2022/23 (Production Year 2021/22)**

**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	75,000.0	.....	0.0	(12,500.0)	62,500.0
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>76,286.7</b>		<b>735.0</b>	<b>(13,235.0)</b>	<b>63,786.7</b>

<b>DEDICATED REPLENISHMENT</b>					
BlueTriton Brands, Inc.	0.0	0.0	0.0	0.0	0.0
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	0.0	0.0	0.0	0.0	0.0
Cucamonga Valley Water District	0.0	0.0	0.0	0.0	0.0
Fontana Union Water Company	0.0	0.0	1,677.8	(1,677.8)	0.0
Fontana Water Company	0.0	0.0	0.0	0.0	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	0.3	(0.3)	0.0
Norco, City Of	0.0	0.0	0.0	0.0	0.0
Ontario, City Of	0.0	0.0	5,598.5	(5,598.5)	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	0.0	0.0	0.0	0.0	0.0
	<b>0.0</b>	<b>0.0</b>	<b>7,276.7</b>	<b>(7,276.7)</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/(From)</b>	<b>Takes/Puts</b>	<b>Ending Balance</b>
<b>METROPOLITAN WATER DISTRICT</b>					
Dry Year Yield / Conjunctive Use Program	22,928.8	(16.1)	(5,000.0)	(17,912.8)	0.0
	<b>13F</b>	<b>13G</b>	<b>13H</b>	<b>13I</b>	<b>13J</b>

- Notes:
- 1) The DYY account balance as of June 30, 2022 is zero.
  - 2) Title to the columns renamed to reflect the accounting of the water withdrawn.



**Assessment Year 2022/23 (Production Year 2021/22)**

**Water Transaction Summary**

	Water Transactions				Total Water Transactions
	Assigned Rights	General Transfer	Transfers (To) / From ECO Account	Transfers (To) Desalter Replenishment	
BlueTriton Brands, Inc.	1,000.0	0.0	0.0	0.0	1,000.0
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	(5,500.0)	0.0	5,500.0	0.0	0.0
Cucamonga Valley Water District	(7,500.0)	6,415.9	4,116.8	0.0	3,032.7
Desalter Authority	0.0	0.0	0.0	0.0	0.0
Fontana Union Water Company	0.0	(6,415.9)	0.0	(1,677.8)	(8,093.7)
Fontana Water Company	12,504.5	0.0	0.0	0.0	12,504.5
Fontana, City Of	0.0	0.0	0.0	0.0	0.0
Golden State Water Company	712.8	0.0	0.0	0.0	712.8
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	2,000.0	0.0	0.0	0.0	2,000.0
Nicholson Family Trust	(4.5)	0.0	0.0	(0.3)	(4.8)
Norco, City Of	0.0	0.0	0.0	0.0	0.0
Ontario, City Of	0.0	5,598.5	0.0	(5,598.5)	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	(3,000.0)	0.0	3,000.0	0.0	0.0
Upland, City Of	836.6	0.0	0.0	0.0	836.6
West End Consolidated Water Co	(1,549.4)	0.0	1,416.6	0.0	(132.8)
West Valley Water District	0.0	0.0	0.0	0.0	0.0
	<b>0.0</b>	<b>5,598.5</b>	<b>14,033.4</b>	<b>(7,276.7)</b>	<b>12,355.3</b>
	<b>14A</b>	<b>14B</b>	<b>14C</b>	<b>14D</b>	<b>14E</b>

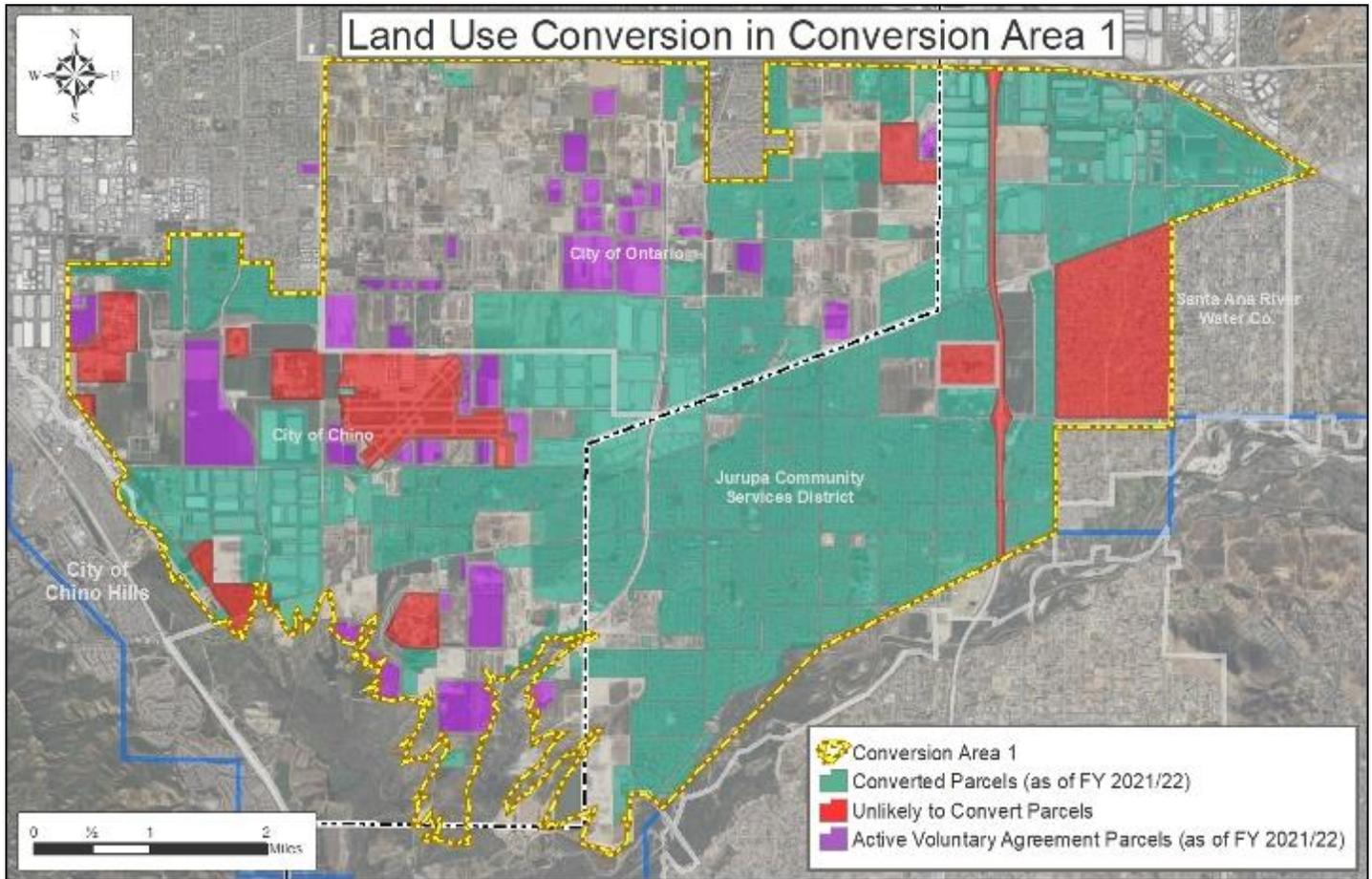
Notes:



Assessment Year 2022/23 (Production Year 2021/22)

# 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	3,598.652	7,197.3	9,258.7
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	5,831.938	11,663.9	15,247.9
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	2,340.348	4,680.7	5,575.3
	<b>405.6</b>	<b>5,897.410</b>	<b>7,666.6</b>	<b>8,072.3</b>	<b>12,412.782</b>	<b>24,825.6</b>	<b>32,897.8</b>
	<b>15A</b>	<b>15B</b>	<b>15C</b>	<b>15D</b>	<b>15E</b>	<b>15F</b>	<b>15G</b>



Notes:



**Assessment Year 2022/23 (Production Year 2021/22)**

**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	754.7	2,379.3
Chino, City Of	7.357%	662.1	9,258.7	1,441.8	11,362.7
Cucamonga Valley Water District	6.601%	594.1	598.4	1,293.7	2,486.1
Desalter Authority	0.000%	0.0	0.0	0.0	0.0
Fontana Union Water Company	11.657%	1,049.1	0.0	2,284.6	3,333.7
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	147.0	214.5
Jurupa Community Services District	3.759%	338.3	15,247.9	736.7	16,322.9
Marygold Mutual Water Company	1.195%	107.6	0.0	234.2	341.7
Monte Vista Irrigation Company	1.234%	111.1	0.0	241.8	352.9
Monte Vista Water District	8.797%	791.7	105.6	1,724.0	2,621.4
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	2.0
Norco, City Of	0.368%	33.1	0.0	72.1	105.2
Ontario, City Of	20.742%	1,866.8	5,575.3	4,065.0	11,507.1
Pomona, City Of	20.454%	1,840.9	0.0	4,008.6	5,849.5
San Antonio Water Company	2.748%	247.3	0.0	538.6	785.9
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	465.1	678.6
Upland, City Of	5.202%	468.2	0.0	1,019.5	1,487.7
West End Consolidated Water Co	1.728%	155.5	0.0	338.7	494.2
West Valley Water District	1.175%	105.8	0.0	230.3	336.0
<b>Agricultural Pool Safe Yield</b>	<b>82,800.0</b>	<b>9,000.0</b>	<b>32,897.8</b>	<b>19,598.1</b>	<b>61,496.0</b>
<b>Agricultural Pool Production</b>	<b>(21,304.0)</b>	<b>16A</b>	<b>16B</b>	<b>16C</b>	<b>16E</b>
<b>Safe Yield Reduction<sup>1</sup></b>	<b>(9,000.0)</b>				
<b>Land Use Conversions</b>	<b>(32,897.8)</b>				
<b>Early Transfer [16D]</b>	<b>19,598.1</b>				

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."



Assessment Year 2022/23 (Production Year 2021/22)

# Cumulative Unmet Replenishment Obligation (CURO)

Remaining Replenishment Obligation:		Replenishment Rates	
	AF		
Appropriative - 100	1,751.7	2022 Rate	\$811.00
Appropriative - 15/85	17.2	2021 Rate	\$789.00
Non-Agricultural - 100	54.8		
	<b>1,823.7</b>		

Company	Outstanding Obligation (AF)	Fund Balance (\$)	Outstanding Obligation (\$)	Adjusted AF Production and Exchanges	85/15 Producers	Percent	15%	85%	100%	Total
BlueTriton Brands, Inc.	0.0	\$0.00	\$0.00	251.6	XXXXXXXXXX	0.000%	XXXXXXXXXX	XXXXXXXXXX	\$0.00	\$0.00
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	2,628.9	2,628.9	4.217%	\$2.14	\$0.00	XXXXXXXXXX	\$2.14
Chino, City Of	0.0	\$0.00	\$0.00	3,059.9	3,059.9	4.909%	\$2.49	\$0.00	XXXXXXXXXX	\$2.49
Cucamonga Valley Water District	0.0	\$0.00	\$0.00	9,368.3	9,368.3	15.029%	\$7.63	\$0.00	XXXXXXXXXX	\$7.63
Desalter Authority	0.0	\$0.00	\$0.00	40,525.4	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	\$0.00	\$0.00	11,387.1	11,387.1	18.268%	\$9.27	\$0.00	XXXXXXXXXX	\$9.27
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	1,066.1	1,066.1	1.710%	\$0.87	\$0.00	XXXXXXXXXX	\$0.87
Jurupa Community Services District	0.0	\$0.00	\$0.00	11,601.7	11,601.7	18.612%	\$9.45	\$0.00	XXXXXXXXXX	\$9.45
Marygold Mutual Water Company	0.0	\$0.00	\$0.00	944.2	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	6,994.9	6,994.9	11.222%	\$5.70	\$0.00	XXXXXXXXXX	\$5.70
NCL Co, LLC	0.0	\$0.00	\$0.00	0.0	XXXXXXXXXX	0.000%	XXXXXXXXXX	XXXXXXXXXX	\$0.00	\$0.00
Niagara Bottling, LLC	1,751.7	\$1,386,081.40	\$34,509.18	1,684.0	XXXXXXXXXX	0.000%	XXXXXXXXXX	XXXXXXXXXX	\$34,509.18	\$34,509.18
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	\$0.00	\$0.00	14,390.0	14,390.0	23.085%	\$11.72	\$0.00	XXXXXXXXXX	\$11.72
Pomona, City Of	0.0	\$0.00	\$0.00	10,183.8	XXXXXXXXXX	0.000%	XXXXXXXXXX	XXXXXXXXXX	\$0.00	\$0.00
San Antonio Water Company	0.0	\$0.00	\$0.00	402.5	402.5	0.646%	\$0.33	\$0.00	XXXXXXXXXX	\$0.33
San Bernardino, County of (Shooting Park)	17.2	\$13,588.90	\$338.40	19.8	19.8	0.032%	\$0.02	\$287.64	XXXXXXXXXX	\$287.66
Santa Ana River Water Company	0.0	\$0.00	\$0.00	103.2	103.2	0.165%	\$0.08	\$0.00	XXXXXXXXXX	\$0.08
Upland, City Of	0.0	\$0.00	\$0.00	1,312.4	1,312.4	2.105%	\$1.07	\$0.00	XXXXXXXXXX	\$1.07
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>1,768.8</b>	<b>\$1,399,670.30</b>	<b>\$34,847.58</b>	<b>115,923.6</b>	<b>62,334.7</b>	<b>100.000%</b>	<b>\$50.77</b>	<b>\$287.64</b>	<b>\$34,509.18</b>	<b>\$34,847.59</b>
	17A	17B	17C	17D	17E	17F	17G	17H	17I	17J

Notes:  
 1) The 2022 replenishment rate includes MWD's Full Service Untreated Tier 1 volumic cost of \$799/AF, a \$10/AF surcharge from Three Valleys Municipal Water District, and a \$2/AF connection fee from Orange County Water District.  
 2) FWC's production adjusted to match original approved Assessment Package application of the 85/15 Rule to CURO.



# 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	0.0	21,474.7	0.0	378,525.3	0.0	0.0	0.0
2007 / 2008	26,972.1	0.0	26,972.1	0.0	0.0	0.0	0.0	0.0	26,972.1	0.0	351,553.2	0.0	0.0	0.0
2008 / 2009	32,920.5	0.0	32,920.5	0.0	0.0	0.0	0.0	0.0	61,989.1	0.0	289,564.1	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	0.0	28,516.7	0.0	261,047.4	0.0	0.0	0.0
2010 / 2011	29,318.7	0.0	29,318.7	0.0	0.0	0.0	0.0	0.0	29,318.7	0.0	231,728.7	0.0	0.0	0.0
2011 / 2012	28,378.9	0.0	28,378.9	0.0	0.0	0.0	0.0	0.0	28,378.9	0.0	203,349.7	0.0	0.0	0.0
2012 / 2013	27,061.7	0.0	27,061.7	0.0	0.0	0.0	0.0	0.0	27,061.7	0.0	176,288.1	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	0.0	12,500.0	163,788.1	10,000.0	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	0.0	12,500.0	151,288.1	10,000.0	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	0.0	12,500.0	138,788.1	10,000.0	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	0.0	12,500.0	126,288.1	10,000.0	735.0	5,017.8
2017 / 2018	28,589.8	1,462.5	30,052.3	0.0	0.0	0.0	0.0	0.0	0.0	12,500.0	113,788.1	10,000.0	735.0	6,817.3
2018 / 2019	25,502.9	5,696.3	31,199.2	0.0	0.0	0.0	0.0	0.0	0.0	12,500.0	101,288.1	10,000.0	735.0	7,964.2
2019 / 2020	27,593.6	8,003.4	35,597.1	0.0	0.0	0.0	0.0	0.0	0.0	12,500.0	88,788.1	10,000.0	735.0	12,362.0
2020 / 2021	31,944.8	8,169.7	40,114.5	0.0	0.0	0.0	0.0	0.0	0.0	12,500.0	76,288.1	10,000.0	735.0	16,879.4
<b>2021 / 2022</b>	<b>28,678.0</b>	<b>11,847.4</b>	<b>40,525.4</b>	<b>0.0</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>63,788.1</b>	<b>10,000.0</b>	<b>735.0</b>	<b>17,290.4</b>
2022 / 2023	30,000.0	10,000.0	40,000.0	0.0	0.0	0.0	0.0	0.0	0.0	12,500.0	51,288.1	10,000.0	735.0	16,765.0
2023 / 2024	30,000.0	10,000.0	40,000.0	0.0	0.0	0.0	0.0	0.0	0.0	12,500.0	38,788.1	10,000.0	735.0	16,765.0
2024 / 2025	30,000.0	10,000.0	40,000.0	0.0	0.0	0.0	0.0	0.0	0.0	12,500.0	26,288.1	10,000.0	735.0	16,765.0
2025 / 2026	30,000.0	10,000.0	40,000.0	0.0	0.0	0.0	0.0	0.0	0.0	5,000.0	21,288.1	10,000.0	735.0	24,265.0
2026 / 2027	30,000.0	10,000.0	40,000.0	0.0	0.0	0.0	0.0	0.0	0.0	5,000.0	16,288.1	10,000.0	735.0	24,265.0
2027 / 2028	30,000.0	10,000.0	40,000.0	0.0	0.0	0.0	0.0	0.0	0.0	5,000.0	11,288.1	10,000.0	735.0	24,265.0
2028 / 2029	30,000.0	10,000.0	40,000.0	0.0	0.0	0.0	0.0	0.0	0.0	5,000.0	6,288.1	10,000.0	735.0	24,265.0
2029 / 2030	30,000.0	10,000.0	40,000.0	0.0	0.0	0.0	0.0	0.0	0.0	5,000.0	1,288.1	10,000.0	735.0	24,265.0
	<b>759,157.4</b>	<b>118,323.8</b>	<b>877,481.3</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>170,000.0</b>	<b>10,290.5</b>		<b>257,846.5</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 2022/23 (Production Year 2021/22)**

**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	3.885%	327.3	58.3	385.6
Chino, City Of	7.357%	9,258.7	28.144%	625.3	422.2	1,047.5
Cucamonga Valley Water District	6.601%	598.4	1.819%	561.1	27.3	588.4
Fontana Union Water Company	11.657%	0.0	0.000%	990.8	0.0	990.8
Fontana Water Company	0.002%	834.0	2.535%	0.2	38.0	38.2
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%	15,247.9	46.349%	319.5	695.2	1,014.8
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	0.321%	747.7	4.8	752.6
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%	5,575.3	16.947%	1,763.1	254.2	2,017.3
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>32,897.8</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 2022/23 (Production Year 2021/22)

# 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	Storage and Recovery Adjustments	Total Adjusted Physical Production	Total Production and OSY Basis (20A+20H)	Percentage (20H) / Sum(20H)	Total Remaining Desalter Replenishment Obligation
BlueTriton Brands, Inc.	0.0	251.6	0.0	0.0	0.0	0.0	0.0	251.6	251.6	0.210%	36.3
CalMat Co. (Appropriative)	0.0	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	2,693.8	(32.4)	0.0	0.0	0.0	0.0	2,661.4	4,233.9	3.534%	611.0
Chino, City Of	3,004.2	6,193.0	(1,529.0)	(75.1)	0.0	0.0	0.0	4,588.9	7,593.1	6.338%	1,095.8
Cucamonga Valley Water District	2,695.5	27,281.1	0.0	0.0	(17,912.8)	0.0	0.0	9,368.3	12,063.7	10.069%	1,741.1
Fontana Union Water Company	4,760.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4,760.0	3.973%	687.0
Fontana Water Company	0.8	16,387.1	0.0	0.0	0.0	0.0	(5,000.0)	11,387.1	11,387.9	9.505%	1,643.5
Fontana, City Of	0.0	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	1,066.1	0.0	0.0	0.0	0.0	0.0	1,066.1	1,372.3	1.145%	198.1
Jurupa Community Services District	1,535.0	12,094.5	0.0	(430.6)	0.0	(62.2)	0.0	11,601.7	13,136.6	10.965%	1,895.9
Marygold Mutual Water Company	488.0	944.2	0.0	0.0	0.0	0.0	0.0	944.2	1,432.1	1.195%	206.7
Monte Vista Irrigation Company	503.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	503.9	0.421%	72.7
Monte Vista Water District	3,592.2	7,184.8	(56.8)	(17.6)	0.0	(58.8)	0.0	7,051.7	10,643.8	8.884%	1,536.1
NCL Co, LLC	0.0	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	1,684.0	0.0	0.0	0.0	0.0	0.0	1,684.0	1,684.0	1.406%	243.0
Nicholson Family Trust	2.9	0.0	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	0.0	150.3	0.125%	21.7
Ontario, City Of	8,469.8	19,669.8	(1,954.5)	(1,370.8)	0.0	0.0	0.0	16,344.5	24,814.3	20.712%	3,581.2
Pomona, City Of	8,352.2	10,183.8	0.0	0.0	0.0	0.0	0.0	10,183.8	18,536.0	15.472%	2,675.1
San Antonio Water Company	1,122.1	402.5	0.0	0.0	0.0	0.0	0.0	402.5	1,524.6	1.273%	220.0
San Bernardino, County of (Shooting Park)	0.0	19.8	0.0	0.0	0.0	0.0	0.0	19.8	19.8	0.017%	2.9
Santa Ana River Water Company	969.0	0.0	0.0	0.0	0.0	103.2	0.0	103.2	1,072.1	0.895%	154.7
Upland, City Of	2,124.2	1,473.4	0.0	0.0	0.0	(161.0)	0.0	1,312.4	3,436.6	2.868%	496.0
West End Consolidated Water Co	705.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	705.6	0.589%	101.8
West Valley Water District	479.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	479.8	0.400%	69.2
	<b>40,834.0</b>	<b>107,529.3</b>	<b>(3,572.7)</b>	<b>(1,894.0)</b>	<b>(17,912.8)</b>	<b>(178.9)</b>	<b>(5,000.0)</b>	<b>78,970.8</b>	<b>119,804.9</b>	<b>100.000%</b>	<b>17,290.4</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>	<b>20K</b>

Notes:  
 1) 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."  
 2) The column "Storage and Recover Adjustments" was added to account for the withdrawal of water in excess of the Exhibi "G" Performance Criteria amount, and the withdrawal of water absent of a Local Agency Agreement.



Assessment Year 2022/23 (Production Year 2021/22)

# 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	(36.3)	(36.3)	0.0	36.3	0.0	0.0	0.0	0.0	36.3	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	(385.6)	(611.0)	(996.6)	0.0	0.0	0.0	996.6	0.0	0.0	996.6	0.0	0.00
Chino, City Of	(1,047.5)	(1,095.8)	(2,143.3)	0.0	2,143.3	0.0	0.0	0.0	0.0	2,143.3	0.0	0.00
Cucamonga Valley Water District	(588.4)	(1,741.1)	(2,329.4)	0.0	2,329.4	0.0	0.0	0.0	0.0	2,329.4	0.0	0.00
Fontana Union Water Company	(990.8)	(687.0)	(1,677.8)	1,677.8	0.0	0.0	0.0	0.0	0.0	1,677.8	0.0	0.00
Fontana Water Company	(38.2)	(1,643.5)	(1,681.7)	0.0	1,681.7	0.0	0.0	0.0	0.0	1,681.7	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)	(198.1)	(261.8)	0.0	0.0	0.0	261.8	0.0	0.0	261.8	0.0	0.00
Jurupa Community Services District	(1,014.8)	(1,895.9)	(2,910.6)	0.0	2,910.6	0.0	0.0	0.0	0.0	2,910.6	0.0	0.00
Marygold Mutual Water Company	(101.6)	(206.7)	(308.3)	0.0	296.0	0.0	12.3	0.0	0.0	308.3	0.0	0.00
Monte Vista Irrigation Company	(104.9)	(72.7)	(177.6)	0.0	177.6	0.0	0.0	0.0	0.0	177.6	0.0	0.00
Monte Vista Water District	(752.6)	(1,536.1)	(2,288.7)	0.0	1,623.5	665.2	0.0	0.0	0.0	2,288.7	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	(243.0)	(243.0)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	(243.0)	197,103.01
Nicholson Family Trust	(0.6)	(0.4)	(1.0)	0.3	0.7	0.0	0.0	0.0	0.0	1.0	0.0	0.00
Norco, City Of	(31.3)	(21.7)	(53.0)	0.0	53.0	0.0	0.0	0.0	0.0	53.0	0.0	0.00
Ontario, City Of	(2,017.3)	(3,581.2)	(5,598.5)	5,598.5	0.0	0.0	0.0	0.0	0.0	5,598.5	0.0	0.00
Pomona, City Of	(1,738.6)	(2,675.1)	(4,413.7)	0.0	4,413.7	0.0	0.0	0.0	0.0	4,413.7	0.0	0.00
San Antonio Water Company	(233.6)	(220.0)	(453.6)	0.0	453.6	0.0	0.0	0.0	0.0	453.6	0.0	0.00
San Bernardino, County of (Shooting Park)	0.0	(2.9)	(2.9)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	(2.9)	2,319.46
Santa Ana River Water Company	(201.7)	(154.7)	(356.4)	0.0	356.4	0.0	0.0	0.0	0.0	356.4	0.0	0.00
Upland, City Of	(442.2)	(496.0)	(938.1)	0.0	938.1	0.0	0.0	0.0	0.0	938.1	0.0	0.00
West End Consolidated Water Co	(146.9)	(101.8)	(248.7)	0.0	248.7	0.0	0.0	0.0	0.0	248.7	0.0	0.00
West Valley Water District	(99.9)	(69.2)	(169.1)	0.0	169.1	0.0	0.0	0.0	0.0	169.1	0.0	0.00
	<b>(10,000.0)</b>	<b>(17,290.4)</b>	<b>(27,290.4)</b>	<b>7,276.7</b>	<b>17,831.9</b>	<b>665.2</b>	<b>1,270.7</b>	<b>0.0</b>	<b>0.0</b>	<b>27,044.5</b>	<b>(245.9)</b>	<b>199,422.47</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) City of Ontario (Non-Ag) dedicated 3,681.8 AF of Carryover water, and 1,916.7 AF of Excess Carryover water, to satisfy City of Ontario's 2022/23 DRO pursuant to an Exhibit "G" Section 10 Form A.



Assessment Year 2022/23 (Production Year 2021/22)

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

**PRODUCTION BASIS**

2020/2021 Production and Exchanges in Acre-Feet (Actuals)

2021/2022 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 September 8, 2022, Information Onl

Grand Total

FY 2021/22 Budget <sup>5</sup>	FY 2022/23 Budget	ASSESSMENT	APPROPRIATIVE POOL		AGRICULTURAL POOL		NON-AG POOL	
		109,501.787	84,119.587	76.820%	21,484.815	19.621%	3,897.385	3.559%
		104,715.646	80,398.179	76.778%	21,304.032	20.345%	3,013.435	2.878%
			Judgment Administration	OBMP & PE 1-9	Judgment Administration	OBMP & PE 1-9	Judgment Administration	OBMP & PE 1-9
\$2,200,720	\$3,334,108	\$3,334,108	\$2,559,849		\$678,312		\$95,947	
\$5,050,683	\$5,526,566	\$5,526,566		\$4,243,165		\$1,124,361		\$159,040
\$7,251,403	\$8,860,674	\$8,860,674	\$2,559,849	\$4,243,165	\$678,312	\$1,124,361	\$95,947	\$159,040
		\$8,860,674	\$2,559,849	\$4,243,165	\$678,312	\$1,124,361	\$95,947	\$159,040
(\$106,125)	(\$35,550)	(\$35,550)		(\$27,294)		(\$7,233)		(\$1,023)
(\$177,430)	(\$181,866)	(\$181,866)		(\$139,632)		(\$37,000)		(\$5,234)
\$6,967,848	\$8,643,258	\$8,643,258	\$2,559,849	\$4,076,238	\$678,312	\$1,080,128	\$95,947	\$152,783
\$220,072	\$333,411	\$333,411	\$255,985		\$67,831		\$9,595	
\$757,602	\$828,985	\$828,985		\$636,475		\$168,654		\$23,856
\$977,674	\$1,162,396	\$1,162,396	\$255,985	\$636,475	\$67,831	\$168,654	\$9,595	\$23,856
(\$977,674)	(\$1,162,396)	(\$1,162,396)	(\$255,985)	(\$636,475)	(\$67,831)	(\$168,654)	(\$9,595)	(\$23,856)
\$6,967,848	\$8,643,258	\$8,643,258	\$2,559,849	\$4,076,238	\$678,312	\$1,080,128	\$95,947	\$152,783
	[A]	Per Acre-Foot	\$31.84	\$50.70	\$31.84	\$50.70	\$31.84	\$50.70
<b>Grand Total</b>				\$82.54		\$82.54		\$82.54
	[B]	Per Acre-Foot	\$20.10	\$43.53	\$20.10	\$43.53	\$20.10	\$43.53
Grand Total				\$63.63		\$63.63		\$63.63
	[A] - [B]		\$11.74	\$7.17	\$11.74	\$7.17	\$11.74	\$7.17
Grand Total				\$18.91		\$18.91		\$18.91
			\$30.78	\$47.07	\$30.78	\$47.07	\$30.78	\$47.07
Grand Total				\$77.85		\$77.85		\$77.85

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 2022/23 (Production Year 2021/22)**

**Water Transaction Detail**

**Standard Transactions**

To:	From:	Date of Submittal	Quantity	\$ / Acre Feet	Total \$	If 85/15 Rule Applies:		
						85%	15%	WM Pays
BlueTriton Brands, Inc.	Santa Ana River Water Company Storage Account <i>\$/AF not disclosed.</i>	9/27/2021	1,000.0	0.00	0.00			
Fontana Water Company	Chino, City Of Storage Account	5/18/2022	1,952.8	639.20	1,248,241.90			
	Chino, City Of Storage Account	5/18/2022	3,047.2	639.20	1,947,758.10	1,655,594.38	292,163.71	Fontana Water Company
	Cucamonga Valley Water District Annual Account	4/4/2022	7,500.0	575.28	4,314,600.00	3,667,410.00	647,190.00	Fontana Water Company
	Nicholson Family Trust Annual Account	4/22/2022	4.5	607.24	2,732.58	2,322.69	409.89	Fontana Water Company
Golden State Water Company	Upland, City Of Annual Account	5/27/2022	405.3	602.07	244,036.43	207,430.97	36,605.46	Golden State Water Company
	Upland, City Of Annual Account	5/27/2022	34.7	602.07	20,874.37			
	Upland, City Of Annual Account	7/18/2021	140.0	573.40	80,276.00	68,234.60	12,041.40	Golden State Water Company
	West End Consolidated Water Co Annual Account <i>85/15 Rule Does Not Apply -- Utilizing West End Shares</i>	5/26/2022	66.4	49.00	3,253.60			
	West End Consolidated Water Co Annual Account <i>85/15 Rule does not apply -- method of utilizing West End shares</i>	7/18/2021	66.4	49.00	3,253.60			
Monte Vista Water District	Chino, City Of Storage Account	4/20/2022	500.0	639.20	319,600.00			
Niagara Bottling, LLC	Santa Ana River Water Company Storage Account <i>\$/AF Not Disclosed.</i>	5/9/2022	2,000.0	0.00	0.00			
Upland, City Of	West End Consolidated Water Co Storage Account <i>85/15 Rule Does Not Apply -- Utilizing Wes End Shares</i>	6/2/2022	708.3	49.00	34,706.70			
	West End Consolidated Water Co Storage Account <i>85/15 Rule does not apply -- method of utilizing West End shares</i>	7/18/2021	708.3	49.00	34,706.70			
				<b>18,133.9</b>	<b>8,254,039.98</b>	<b>5,600,992.64</b>	<b>988,410.47</b>	
<b>Total 15% Credits from all Transactions:</b>							<b>\$988,410.47</b>	

1) FWC's overproduction adjusted from 15,551.7 AF in the Draft Assessment Package to 10,551.7 AF in the Revised Draft Assessment Package.



**Assessment Year 2022/23 (Production Year 2021/22)**

**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>

**Notes:**

- 1) The Water Transaction between City of Chino and Fontana Water Company submitted on 5/18/2022 for the amount of 5,000 AF had been split because the amount purchased exceeds what is required to satisfy overproduction; the 85/15 Rule only applies to the portion that satisfies overproduction per the direction of the Appropriate Pool on November 2, 2011.
- 2) The Water Transaction between City of Upland and Golden State Water Company submitted on 5/27/2022 for the amount of 440 AF had been split because the amount purchased exceeds what is required to satisfy overproduction; the 85/15 Rule only applies to the portion that satisfies overproduction per the direction of the Appropriate Pool on November 2, 2011.



**Assessment Year 2022/23 (Production Year 2021/22)**

**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
BlueTriton Brands, Inc.	(251.6)	Santa Ana River Water Company Storage Account <i>\$/AF not disclosed.</i>	9/27/2021	1,000.0	No	Yes	No	0.0
Fontana Water Company	<b>10,551.7</b>	Chino, City Of Storage Account	5/18/2022	1,952.8	Yes	Yes	No	0.0
		Chino, City Of Storage Account	5/18/2022	3,047.2	Yes	Yes	No	3,047.2
		Cucamonga Valley Water District Annual Account	4/4/2022	7,500.0	Yes	Yes	No	7,500.0
		Nicholson Family Trust Annual Account	4/22/2022	4.5	Yes	Yes	No	4.5
Golden State Water Company	(545.3)	Upland, City Of Annual Account	5/27/2022	405.3	Yes	Yes	No	405.3
		Upland, City Of Annual Account	5/27/2022	34.7	Yes	Yes	No	0.0
		Upland, City Of Annual Account	7/18/2021	140.0	Yes	Yes	No	140.0
		West End Consolidated Water Co Annual Account <i>85/15 Rule Does Not Apply -- Utilizing West End Shares</i>	5/26/2022	66.4	Yes	Yes	Yes	0.0
		West End Consolidated Water Co Annual Account <i>85/15 Rule does not apply -- method of utilizing West End shares</i>	7/18/2021	66.4	Yes	Yes	Yes	0.0
Monte Vista Water District	2,441.0	Chino, City Of Storage Account	4/20/2022	500.0	Yes	Yes	No	0.0
Niagara Bottling, LLC	(1,684.0)	Santa Ana River Water Company Storage Account <i>\$/AF Not Disclosed.</i>	5/9/2022	2,000.0	No	Yes	No	0.0
Upland, City Of	4,423.7	West End Consolidated Water Co Storage Account <i>85/15 Rule Does Not Apply -- Utilizing Wes End Shares</i>	6/2/2022	708.3	Yes	Yes	Yes	0.0
		West End Consolidated Water Co Storage Account <i>85/15 Rule does not apply -- method of utilizing West End shares</i>	7/18/2021	708.3	Yes	Yes	Yes	0.0

Notes:

- 1) The Water Transaction between City of Chino and Fontana Water Company submitted on 5/18/2022 for the amount of 5,000 AF had been split because the amount purchased exceeds what is required to satisfy overproduction; the 85/15 Rule only applies to the portion that satisfies overproduction per the direction of the Appropriate Pool on November 2, 2011.
- 2) The Water Transaction between City of Upland and Golden State Water Company submitted on 5/27/2022 for the amount of 440 AF had been split because the amount purchased exceeds what is required to satisfy overproduction; the 85/15 Rule only applies to the portion that satisfies overproduction per the direction of the Appropriate Pool on November 2, 2011.

**FWC's overproduction adjusted from 15,551.7 AF in the Draft Assessment Package to 10,551.7 AF in the Revised Draft Assessment Package.**



**Assessment Year 2022/23 (Production Year 2021/22)**

**Watermaster Replenishment Calculation**

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

Watermaster Replenishment Cost	\$799.00
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>\$811.00</b>

<b>Replenishment Obligation:</b>	<b>AF @ \$811.00</b>	<b>15%</b>	<b>85%</b>	<b>Total</b>
Appropriative - 100	0.0			\$0.00
Appropriative - 15/85	19.8	\$2,411.10	\$13,662.92	\$16,074.02
Non-Agricultural - 100	26.1			\$21,165.48
	<b>45.9</b>			<b>\$37,239.50</b>

<b>Company</b>	<b>Adjusted 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.	251.6			-	-
CalMat Co. (Appropriative)	0.0			-	-
Chino Hills, City Of	2,628.9	2,628.9	4.217%	\$101.69	\$41,685.74
Chino, City Of	3,059.9	3,059.9	4.909%	\$118.36	\$48,519.37
Cucamonga Valley Water District	9,368.3	9,368.3	15.029%	\$362.36	\$148,548.08
Desalter Authority	40,525.4			-	-
Fontana Union Water Company	0.0	0.0	0.000%	-	\$0.00
Fontana Water Company	11,387.1	11,387.1	18.268%	\$440.45	\$180,559.16
Fontana, City Of	0.0			-	-
Golden State Water Company	1,066.1	1,066.1	1.710%	\$41.24	\$16,904.15
Jurupa Community Services District	11,601.7	11,601.7	18.612%	\$448.75	\$183,962.09
Marygold Mutual Water Company	944.2			-	-
Monte Vista Irrigation Company	0.0	0.0	0.000%	-	\$0.00
Monte Vista Water District	6,994.9	6,994.9	11.222%	\$270.56	\$110,914.94
NCL Co, LLC	0.0			-	-
Niagara Bottling, LLC	1,684.0			-	-
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	14,390.0	14,390.0	23.085%	\$556.60	\$228,175.30
Pomona, City Of	10,183.8			-	-
San Antonio Water Company	402.5	402.5	0.646%	\$15.57	\$6,381.83
San Bernardino, County of (Shooting Park)	19.8	19.8	0.032%	\$0.77	\$314.28
Santa Ana River Water Company	103.2	103.2	0.165%	\$3.99	\$1,635.60
Upland, City Of	1,312.4	1,312.4	2.105%	\$50.76	\$20,809.92
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>115,923.6</b>	<b>62,334.7</b>	<b>**</b>	<b>\$2,411.10</b>	<b>\$988,410.46</b>

Transfers to  
**8G**

Transfers to  
**8K**

Notes: 1) The 2022 rate includes a \$10 delivery surcharge from Three Valleys Municipal Water District.

2) FWC's production adjusted to match original approved Assessment Package application of the 85/15 Rule to CURO, Replenishment, and transfers.



Assessment Year 2022/23 (Production Year 2021/22)  
**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														RO
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	8,559.43	0.1	0.0	0.0	0.000%	0.00	0.00	0.52	8,559.95	
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%	0.84	0.00	0.00	0.0	0.0	2,152.0	3.002%	0.34	0.00	0.00	1.18	
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%	0.06	0.00	0.00	0.06	
Cucamonga Valley Water District	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20,534.7	26.648%	11.12	0.00	0.00	0.0	0.0	16,562.0	23.104%	2.65	0.00	0.00	13.77	
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%	8.30	0.00	0.00	0.0	0.0	13,250.5	18.484%	2.12	0.00	0.00	10.41	
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%	0.44	0.00	0.00	0.0	0.0	850.3	1.186%	0.14	0.00	0.00	0.57	
Jurupa Community Services District	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8,952.8	11.618%	4.85	0.00	0.00	0.0	0.0	11,023.2	15.377%	1.76	0.00	0.00	6.61	
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	870.35	0.0	0.0	0.0	0.000%	0.00	0.00	0.00	870.35	
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%	4.44	0.00	0.00	0.0	0.0	6,865.0	9.577%	1.10	0.00	0.00	5.54	
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	21,790.53	946.1	0.0	0.0	0.000%	0.00	0.00	5,457.60	27,248.13	
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%	9.78	0.00	0.00	0.0	0.0	18,970.2	26.463%	3.03	0.00	0.00	12.81	
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%	0.56	0.00	0.00	0.0	0.0	537.7	0.750%	0.09	0.00	0.00	0.64	
San Bernardino, County of (Shooting Park)	38.8	0.3	0.1	9.4	0.4	48.2	48.6	9.4	0.012%	0.01	236.51	2.30	13.2	0.8	13.0	0.018%	0.00	64.91	4.57	308.29	
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	413.52	0.0	118.7	0.0	0.000%	0.00	0.00	684.55	1,098.08	
Upland, City Of	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,600.7	3.375%	1.41	0.00	0.00	0.0	0.0	1,071.9	1.495%	0.17	0.00	0.00	1.58	
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	203.36	0.0	58.8	0.0	0.000%	0.00	0.00	338.93	542.28	
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	420.39	3.0	0.0	0.0	0.000%	0.00	0.00	17.47	437.86	
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	331.54	0.0	0.0	0.0	0.000%	0.00	0.00	0.00	331.54	
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	0.35	0.0	0.0	0.0	0.000%	0.00	0.00	0.00	0.35	
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	189.00	5.3	0.0	0.0	0.000%	0.00	0.00	30.36	219.36	
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	209.74	0.0	0.0	0.0	0.000%	0.00	0.00	0.02	209.76	
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	
	3,988.7	168.0	59.9	1,550.5	5,718.8	48.2	5,767.0	77,058.9	100.0%	41.74	236.51	32,990.50	967.7	178.2	71,684.9	100.0%	11.46	64.91	6,534.02	39,879.12	
	26A	26B	26C	26D	26E	26F	26G	26H	26I	26J	26K	26L	26M	26N	26O	26P	26Q	26R	26S	26T	

Notes:  
 1) This year's RTS includes the fifth of ten annual RTS charges for water purchased in FY 2016/17, and fourth of ten annual RTS charges for water purchased in FY 2017/18.



# Assessment Year 2022/23 (Production Year 2021/22) 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.
pg02-07	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.
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.



# Assessment Year 2022/23 (Production Year 2021/22)

## Assessment Package Notes

Page	Note
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.
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.



# Assessment Year 2022/23 (Production Year 2021/22)

## Assessment Package Notes

Page	Note
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.
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 2022/23 (Production Year 2021/22)**

**Assessment Package References and Definitions**

Column	Title Description
<b>2A</b>	<b>AF Production</b> Actual fiscal year production by each Party. Copied from [4H].
<b>2B</b>	<b>Non-Agricultural Pool - AF/Admin</b> Production [2A] <times> per acre-foot Admin fee.
<b>2C</b>	<b>Non-Agricultural Pool - AF/OBMP</b> Production [2A] <times> per acre-foot OBMP fee.
<b>2D</b>	<b>Replenishment Assessments - AF Exceeding Annual Right</b> Over-production for each Party beyond their annual production right. Copied from [4I].
<b>2E</b>	<b>Replenishment Assessments - \$767 Per AF</b> Amount overproduced [2D] <times> the current replenishment rate.
<b>2F</b>	<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.
<b>2G</b>	<b>RTS Charges</b> Annual Readiness to Serve charges for water purchased in prior years.
<b>2H</b>	<b>Other Adjustments</b> Used as necessary for any other monetary adjustments needed to the Assessment Package.
<b>2I</b>	<b>Total Assessments Due</b> Total fees assessed based on Party production. [2B] + [2C] + [2E] + [2F] + [2G] + [2H].
<b>3A</b>	<b>Physical Production</b> Fiscal year physical production by each Party.
<b>3B</b>	<b>Assignments</b> Total of water received from an Appropriator by each Party.
<b>3C</b>	<b>Other Adjustments</b> Any other adjustments that result in off-set of the fiscal year's production.
<b>3D</b>	<b>Actual FY Production (Assmnt Pkg Column 4H)</b> Total adjusted production for the fiscal year. Also known as Assessable Production. [3A] + [3B] + [3C].
<b>4A</b>	<b>Percent of Safe Yield</b> The Party's yearly percentage of Safe Yield.
<b>4B</b>	<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.
<b>4C</b>	<b>Prior Year Adjustments</b> This number reflects the adjusted production rights from a previous Assessment Package, in the event that corrections are needed.
<b>4D</b>	<b>Assigned Share of Safe Yield (AF)</b> The Party's yearly volume of Safe Yield.
<b>4E</b>	<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 Exhibi
<b>4F</b>	<b>Other Adjustments</b> This number reflects adjusted production rights, in the event that corrections are needed.
<b>4G</b>	<b>Annual Production Right</b> Current Year Production Right. [4B] + [4C] + [4D] + [4E] + [4F].



Assessment Year 2022/23 (Production Year 2021/22)

# 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 $[4G] <minus>$ production $[4H]$ , 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 $[4J] <minus>$ Carryover to next year $[4K]$ , 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 2022/23 (Production Year 2021/22)**

**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 2022/23 (Production Year 2021/22)**

**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 DY
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 2022/23 (Production Year 2021/22)

# 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 2022/23 (Production Year 2021/22)**

**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 2022/23 (Production Year 2021/22)**

**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 2022/23 (Production Year 2021/22)

# 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
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 2022/23 (Production Year 2021/22)**

**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. $10,000 \times 0.85$ [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. $10,000 \times 0.15$ [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 - Storage and Recovery Adjustments</b> Each Party's adjustments to the Storage and Recovery Programs.
20H	<b>Physical Production Adjustment Calculation - Total Adjusted Production</b> Each Party's Adjusted Physical Production. $[20B] + [20C] + [20D] + [20E] + [20F] + [20G]$ .
20I	<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. $[20A] + [20H]$ .
20J	<b>RDRO Calculation - Percentage</b> The percentage of each Party's Adjusted Physical Production and Assigned Share of Operating Safe Yield basis. $[20I]$ divided by the sum of [20I].
20K	<b>RDRO Calculation - Individual Party RDRO</b> Each Party's pro rata share of the Remaining Desalter Replenishment Obligation. $[20J] \times$ 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.



**Assessment Year 2022/23 (Production Year 2021/22)**

**Assessment Package References and Definitions**

Column	Title Description
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.
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] + [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 2022/23 (Production Year 2021/22)**

**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].



**CHINO BASIN WATERMASTER**

**APPROVED**

**2022/2023 ASSESSMENT PACKAGE  
(PRODUCTION YEAR 2021/2022)**

**NOVEMBER 17, 2022**



# Chino Basin Watermaster Assessment Package

## Table of Contents

Assessment Year 2022-2023 (Production Year 2021-2022)

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Table of Contents.....	0
<b>Pool 1</b>	
Water Production Overview.....	1
<b>Pool 2</b>	
Assessment Fee Summary.....	2
Water Production Overview.....	3
Water Production Summary.....	4
Local Storage Accounts Summary.....	5
Water Transaction Summary.....	6
Cumulative Unmet Replenishment Obligation (CURO).....	7
<b>Pool 3</b>	
Assessment Fee Summary.....	8
Water Production Overview.....	9
Water Production Summary.....	10
Local Excess Carry Over Storage Account Summary.....	11
Local Supplemental Storage Account Summary.....	12
Other Storage and Replenishment Accounts.....	13
Water Transaction Summary.....	14
Land Use Conversion Summary.....	15
Agricultural Pool Reallocation Summary.....	16
Cumulative Unmet Replenishment Obligation (CURO).....	17
Desalter Replenishment Accounting.....	18
Desalter Replenishment Obligation Contribution (DROC).....	19
Remaining Desalter Replenishment Obligation (RDRO).....	20
Desalter Replenishment Summary.....	21
<b>Pool All</b>	
Assessment Calculation.....	22
Water Transaction Detail.....	23
Analysis of the 85/15 Rule Application to Water Transfers.....	24
Watermaster Replenishment Calculation.....	25
Readiness to Serve (RTS) Charges.....	26
Assessment Package Notes.....	27
Assessment Package References and Definitions.....	28



Assessment Year 2022-2023 (Production Year 2021-2022)

# Water Production Overview

## AGRICULTURAL POOL SUMMARY IN ACRE FEET

Agricultural Pool Safe Yield	82,800.0
Agricultural Total Pool Production	(21,304.0)
	<b>61,496.0</b>
Safe Yield Reduction (Backfill)	(9,000.0)
Total Conversions	(32,897.8)
	<b>(41,897.8)</b>
Early Transfer:	<b>19,598.1</b>

Well County	Physical Production	Voluntary Agreements	Total Ag Pool Production
Los Angeles County	182.6	0.0	182.6
Riverside County	1,994.6	0.0	1,994.6
San Bernardino County	11,981.4	7,145.4	19,126.8
	<b>14,158.6</b>	<b>7,145.4</b>	<b>21,304.0</b>



**Assessment Year 2022-2023 (Production Year 2021-2022)**  
**Assessment Fee Summary**

	AF Production	Non-Agricultural Pool		Replenishment Assessments		CURO Adjmnt	RTS Charges	Other Adjmnts	Total Assmnts Due
		\$33.44 AF/Admin	\$53.24 AF/OBMP	AF Over Annual Right	\$811.00 Per AF				
9W Halo Western OpCo L.P.	27.3	912.08	1,452.12	10.4	8,406.02	228.72	437.86	0.00	11,436.79
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	331.54	0.00	331.54
California Speedway Corporation	402.9	13,472.24	21,449.22	0.0	0.00	0.00	0.00	0.00	34,921.46
California Steel Industries, Inc.	671.4	22,452.18	35,746.24	0.0	0.00	0.00	0.00	0.00	58,198.42
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)	1,370.8	45,839.15	72,980.75	0.0	0.00	0.00	0.00	0.00	118,819.90
County of San Bernardino (Non-Ag)	75.1	2,510.88	3,997.58	0.0	0.00	0.00	0.00	0.00	6,508.46
General Electric Company	0.0	0.00	0.00	0.0	0.00	0.00	0.35	0.00	0.35
Hamner Park Associates, a California Limited Partnership	336.9	11,264.67	17,934.53	0.0	0.00	0.00	0.00	0.00	29,199.20
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)	17.6	588.64	937.18	0.0	0.00	0.00	0.00	0.00	1,525.82
Riboli Family and San Antonio Winery, Inc.	15.7	526.11	837.62	15.7	12,759.46	851.99	219.36	0.00	15,194.55
Space Center Mira Loma, Inc.	93.7	3,133.60	4,989.01	0.0	0.00	0.00	0.00	0.00	8,122.61
TAMCO	2.1	69.72	111.01	0.0	0.00	0.00	209.76	0.00	390.49
West Venture Development Company	0.0	0.00	0.00	0.0	0.00	0.00	0.00	0.00	0.00
	<b>3,013.4</b>	<b>100,769.27</b>	<b>160,435.26</b>	<b>26.1</b>	<b>21,165.48</b>	<b>1,080.71</b>	<b>1,198.87</b>	<b>0.00</b>	<b>284,649.59</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:



**Assessment Year 2022-2023 (Production Year 2021-2022)**

**Water Production Overview**

	Physical Production	Assignments	Other Adjustments	Actual FY Production (Assmnt Pkg Column 4H)
9W Halo Western OpCo L.P.	27.3	0.0	0.0	27.3
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	402.9	0.0	0.0	402.9
California Steel Industries, Inc.	671.4	0.0	0.0	671.4
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	1,370.8	0.0	1,370.8
County of San Bernardino (Non-Ag)	0.0	75.1	0.0	75.1
General Electric Company	647.4	0.0	(647.4)	0.0
Hamner Park Associates, a California Limited Partnership	0.0	336.9	0.0	336.9
Linde Inc.	0.0	0.0	0.0	0.0
Monte Vista Water District (Non-Ag)	0.0	17.6	0.0	17.6
Riboli Family and San Antonio Winery, Inc.	15.7	0.0	0.0	15.7
Space Center Mira Loma, Inc.	0.0	93.7	0.0	93.7
TAMCO	2.1	0.0	0.0	2.1
West Venture Development Company	0.0	0.0	0.0	0.0
	<b>1,766.8</b>	<b>1,894.0</b>	<b>(647.4)</b>	<b>3,013.4</b>
	<b>3A</b>	<b>3B</b>	<b>3C</b>	<b>3D</b>

Notes:

Other Adj:

1) General Electric Company extracted and subsequently injected 647.4 AF of water during the fiscal year.



# 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	27.3	10.4	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	402.9	0.0	1,497.1	1,000.0	497.1
California Steel Industries, Inc.	21.974%	1,615.1	0.0	1,615.1	(161.5)	0.0	3,068.8	671.4	0.0	2,397.3	1,615.1	782.2
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	(4,073.9)	0.0	3,767.3	1,370.8	0.0	2,396.5	2,396.5	0.0
County of San Bernardino (Non-Ag)	1.821%	133.9	0.0	133.9	(13.4)	0.0	254.4	75.1	0.0	179.3	133.9	45.4
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	336.9	0.0	545.2	464.2	81.0
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	17.6	0.0	77.4	50.0	27.4
Riboli Family and San Antonio Winery, Inc.	0.000%	0.0	0.0	0.0	0.0	0.0	0.0	15.7	15.7	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	2.1	0.0	78.9	42.6	36.3
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>(4,416.9)</b>	<b>0.0</b>	<b>10,160.9</b>	<b>3,013.4</b>	<b>26.1</b>	<b>7,173.6</b>	<b>5,703.3</b>	<b>1,470.2</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) City of Ontario (Non-Ag) dedicated 3,681.8 AF of Carryover water, and 1,916.7 AF of Excess Carryover water, to satisfy City of Ontario's 2022/23 DRO pursuant to an Exhibit "G" Section 10 Form A.



**Assessment Year 2022-2023 (Production Year 2021-2022)**

**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	1,898.5	(1.3)	0.0	497.1	2,394.3	0.0	0.0	0.0	0.0	2,394.3
California Steel Industries, Inc.	2,511.8	(1.8)	0.0	782.2	3,292.2	0.0	0.0	0.0	0.0	3,292.2
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)	1,918.0	(1.3)	(1,916.7)	0.0	0.0	0.0	0.0	0.0	0.0	0.0
County of San Bernardino (Non-Ag)	251.8	(0.2)	0.0	45.4	297.0	0.0	0.0	0.0	0.0	297.0
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	1,720.9	(1.2)	0.0	81.0	1,800.7	0.0	0.0	0.0	0.0	1,800.7
Linde Inc.	64.3	0.0	0.0	0.9	65.2	0.0	0.0	0.0	0.0	65.2
Monte Vista Water District (Non-Ag)	117.9	(0.1)	0.0	27.4	145.2	0.0	0.0	0.0	0.0	145.2
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	258.2	(0.2)	0.0	36.3	294.3	0.0	0.0	0.0	0.0	294.3
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>8,746.4</b>	<b>(6.1)</b>	<b>(1,916.7)</b>	<b>1,470.2</b>	<b>8,293.9</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>8,293.9</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) City of Ontario (Non-Ag) dedicated 1,916.7 AF of Excess Carryover water to satisfy a portion of City of Ontario's 2022/23 DRO pursuant to an Exhibit "G" Section 10 Form A.



**Assessment Year 2022-2023 (Production Year 2021-2022)**

**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)	0.0	0.0	(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)	1,916.7	(5,598.5)	(4,073.9)
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>1,916.7</b>	<b>(5,598.5)</b>	<b>(4,416.9)</b>
	<b>6A</b>	<b>6B</b>	<b>6C</b>	<b>6D</b>	<b>6E</b>	<b>6F</b>

Notes:

1) City of Ontario (Non-Ag) dedicated 3,681.8 AF of Carryover water, and 1,916.7 AF of Excess Carryover water, to satisfy City of Ontario's 2022/23 DRO pursuant to an Exhibit "G" Section 10 Form A.



**Assessment Year 2022-2023 (Production Year 2021-2022)**

**Cumulative Unmet Replenishment Obligation (CURO)**

Remaining Replenishment Obligation:	AF
Appropriative - 100	1,751.7
Appropriative - 15/85	17.2
Non-Agricultural - 100	54.8
	<b>1,823.7</b>

Replenishment Rates	
2022 Rate	\$811.00
2021 Rate	\$789.00

**Pool 2 Non-Agricultural**

Company	Outstanding Obligation (AF)	Fund Balance (\$)	Outstanding Obligation (\$)
9W Halo Western OpCo L.P.	11.6	\$9,183.75	\$228.72
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	\$0.00	\$0.00
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.	43.2	\$34,211.59	\$851.99
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>54.8</b>	<b>\$43,395.34</b>	<b>\$1,080.71</b>
	7A	7B	7C

Notes:

1) The 2022 replenishment rate includes MWD's Full Service Untreated Tier 1 volumic cost of \$799/AF, a \$10/AF surcharge from Three Valleys Municipal Water District, and a \$2/AF connection fee from Orange County Water District.



**Assessment Year 2022-2023 (Production Year 2021-2022)**

**Assessment Fee Summary**

	AF Production and Exchanges	Appropriative Pool		Ag Pool SY Reallocation			Replenishment Assessments			85/15 Activity		CURO Adjmt	ASSESSMENTS DUE							
		\$33.44 AF/Admin	\$53.24 AF/OBMP	AF Total Reallocation	\$712,324 \$11.58 AF/Admin	\$1,134,288 \$18.44 AF/OBMP	\$121.65 AF/15%	\$689.35 AF/85%	\$811.00 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.	251.6	8,412.47	13,393.53	0.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	21,806.00	0.00	0.00	0.00	8,559.95	0.00	0.00	30,365.95
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	2,628.9	87,911.62	139,964.55	2,379.3	27,560.38	43,886.51	101.69	0.00	0.00	0.00	41,685.74	2.14	341,112.63	2,567.35	18,573.45	13,786.58	1.18	0.00	0.00	376,041.19
Chino, City Of	3,059.9	102,323.16	162,909.24	11,362.7	131,616.90	209,583.66	118.36	0.00	0.00	0.00	48,519.37	2.49	655,073.18	4,904.69	35,482.96	26,338.06	0.06	0.00	0.00	721,798.95
Cucamonga Valley Water District	9,368.3	313,275.02	498,766.80	2,486.1	28,797.46	45,856.40	362.36	0.00	0.00	0.00	148,548.08	7.63	1,035,613.75	4,400.69	31,836.76	23,631.58	13.77	0.00	0.00	1,095,496.55
Desalter Authority	40,525.4	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	3,333.7	38,614.95	61,489.54	0.00	0.00	0.00	0.00	0.00	0.00	100,104.49	7,771.37	56,221.94	41,732.06	0.00	0.00	0.00	205,829.86
Fontana Water Company	11,387.1	380,783.62	606,247.61	834.6	9,667.07	15,393.61	440.45	0.00	0.00	(939,763.60)	180,559.16	9.27	253,337.19	1.33	9.65	7.16	10.41	0.00	0.00	253,365.74
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	1,066.1	35,649.38	56,757.57	214.5	2,484.45	3,956.18	41.24	0.00	0.00	(48,646.86)	16,904.15	0.87	67,146.98	500.00	3,617.26	2,685.00	0.57	0.00	0.00	73,949.81
Jurupa Community Services District	11,601.7	387,960.11	617,673.34	16,322.9	189,072.17	301,074.08	448.75	0.00	0.00	0.00	183,962.09	9.45	1,680,199.99	2,506.01	18,129.73	13,457.22	6.61	0.00	0.00	1,714,299.56
Marygold Mutual Water Company	944.2	31,572.51	50,266.76	341.7	3,958.56	6,303.51	0.00	0.00	0.00	0.00	0.00	0.00	92,101.34	796.67	5,763.51	4,278.10	870.35	0.00	0.00	103,809.97
Monte Vista Irrigation Company	0.0	0.00	0.00	352.9	4,087.75	6,509.23	0.00	0.00	0.00	0.00	0.00	0.00	10,596.98	822.67	5,951.61	4,417.72	0.00	0.00	0.00	21,788.98
Monte Vista Water District	6,994.9	233,909.99	372,409.33	2,621.4	30,364.29	48,351.37	270.56	0.00	0.00	0.00	110,914.94	5.70	796,226.18	5,864.70	42,428.11	31,493.26	5.54	0.00	0.00	876,017.79
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	1,684.0	56,312.99	89,656.21	0.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	34,509.18	180,478.38	0.00	0.00	0.00	27,248.13	4,958.46	197,103.01	409,787.98
Nicholson Family Trust	0.0	0.00	0.00	2.0	23.19	36.93	0.00	0.00	0.00	0.00	0.00	0.00	60.12	4.67	33.76	25.06	0.00	0.00	0.00	123.61
Norco, City Of	0.0	0.00	0.00	105.2	1,219.03	1,941.16	0.00	0.00	0.00	0.00	0.00	0.00	3,160.19	245.33	1,774.87	1,317.44	0.00	0.00	0.00	6,497.83
Ontario, City Of	14,390.0	481,201.93	766,124.13	11,507.1	133,289.51	212,247.09	556.60	0.00	0.00	0.00	228,175.30	11.72	1,821,606.28	13,828.07	100,039.08	74,256.36	12.81	0.00	0.00	2,009,742.60
Pomona, City Of	10,183.8	340,545.14	542,183.70	5,849.5	67,755.87	107,892.86	0.00	0.00	0.00	0.00	0.00	0.00	1,058,377.57	(53,030.93)	98,650.05	73,225.32	0.00	0.00	0.00	1,177,222.01
San Antonio Water Company	402.5	13,458.73	21,427.72	785.9	9,103.02	14,495.44	15.57	0.00	0.00	0.00	6,381.83	0.33	64,882.64	1,832.01	13,253.66	9,837.84	0.64	0.00	0.00	89,806.79
San Bernardino, County of (Shooting Park)	19.8	662.78	1,055.22	0.0	0.00	0.00	0.77	13,662.92	0.00	0.00	314.28	287.66	15,983.63	0.00	0.00	0.00	308.29	48.62	2,319.46	18,660.00
Santa Ana River Water Company	103.2	3,449.34	5,491.71	678.6	7,860.80	12,517.35	3.99	0.00	0.00	0.00	1,635.60	0.08	30,958.87	1,582.01	11,445.03	8,495.34	1,098.08	0.00	0.00	53,579.33
Upland, City Of	1,312.4	43,886.32	69,871.64	1,487.7	17,232.13	27,440.04	50.76	0.00	0.00	0.00	20,809.92	1.07	179,291.88	3,468.02	25,089.35	18,623.16	1.58	0.00	0.00	226,473.99
West End Consolidated Water Co	0.0	0.00	0.00	494.2	5,724.17	9,115.03	0.00	0.00	0.00	0.00	0.00	0.00	14,839.20	1,152.01	8,334.18	6,186.24	0.00	0.00	0.00	30,511.63
West Valley Water District	0.0	0.00	0.00	336.0	3,892.30	6,198.01	0.00	0.00	0.00	0.00	0.00	0.00	10,090.31	783.34	5,667.05	4,206.50	542.28	0.00	0.00	21,289.48
<b>TOTAL</b>	<b>115,923.6</b>	<b>2,521,315.11</b>	<b>4,014,199.06</b>	<b>61,496.0</b>	<b>712,324.00</b>	<b>1,134,288.00</b>	<b>2,411.10</b>	<b>13,662.92</b>	<b>0.00</b>	<b>(988,410.47)</b>	<b>988,410.46</b>	<b>34,847.59</b>	<b>8,433,047.77</b>	<b>0.01</b>	<b>482,302.01</b>	<b>358,000.00</b>	<b>38,680.26</b>	<b>5,007.08</b>	<b>199,422.47</b>	<b>9,516,459.60</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 fifth of ten annual RTS charges for water purchased in FY 2016/17, and fourth of ten annual RTS charges for water purchased in FY 2017/18.  
 2) "Other Adjustments" (Column [8R]) includes adjustments from replenishment purchase for DRO. If water was not available for purchase in the previous year, this adjustment is based on the previous year's obligation, multiplied by the current replenishment rate, minus the fund balance, similar to the CURO.



**Assessment Year 2022-2023 (Production Year 2021-2022)**

**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.	251.6	0.0	0.0	0.0	251.6
CalMat Co. (Appropriative)	0.0	0.0	0.0	0.0	0.0
Chino Hills, City Of	2,693.8	(64.9)	0.0	0.0	2,628.9
Chino, City Of	6,193.0	(3,058.0)	(75.1)	0.0	3,059.9
Cucamonga Valley Water District	27,281.1	0.0	0.0	0.0	27,281.1
Desalter Authority	40,566.4	0.0	0.0	(40.9)	40,525.4
Fontana Union Water Company	0.0	0.0	0.0	0.0	0.0
Fontana Water Company	16,387.1	0.0	0.0	0.0	16,387.1
Fontana, City Of	0.0	0.0	0.0	0.0	0.0
Golden State Water Company	1,066.1	0.0	0.0	0.0	1,066.1
Jurupa Community Services District	12,094.5	0.0	(430.6)	(62.2)	11,601.7
Marygold Mutual Water Company	944.2	0.0	0.0	0.0	944.2
Monte Vista Irrigation Company	0.0	0.0	0.0	0.0	0.0
Monte Vista Water District	7,184.8	(113.5)	(17.6)	(58.8)	6,994.9
NCL Co, LLC	0.0	0.0	0.0	0.0	0.0
Niagara Bottling, LLC	1,684.0	0.0	0.0	0.0	1,684.0
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	19,669.8	(3,909.0)	(1,370.8)	0.0	14,390.0
Pomona, City Of	10,183.8	0.0	0.0	0.0	10,183.8
San Antonio Water Company	402.5	0.0	0.0	0.0	402.5
San Bernardino, County of (Shooting Park)	19.8	0.0	0.0	0.0	19.8
Santa Ana River Water Company	0.0	0.0	0.0	103.2	103.2
Upland, City Of	1,473.4	0.0	0.0	(161.0)	1,312.4
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>148,095.6</b>	<b>(7,145.4)</b>	<b>(1,894.0)</b>	<b>(219.8)</b>	<b>138,836.4</b>

Less Desalter Authority Production **(40,525.4)**  
 Total Less Desalter Authority Production **98,311.0**

9A
9B
9C
9D
9E

Notes:  
 Other Adjustments:  
 1) CDA provided 40.935 AF to JCSD for irrigation at Orchard Park.  
 2) Monte Vista Water District received credit of 58.782 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 103.150 AF.  
 4) City of Upland received credit of 161.031 AF after evaporative losses due to Pump-to-Waste activities in which the water was recaptured into a recharge basin.



Assessment Year 2022-2023 (Production Year 2021-2022)

# 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	1,000.0	0.0	1,000.0	251.6	0.0	251.6	0.0	0.0	748.4	0.0	748.4
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%	1,572.5	0.0	1,572.5	2,379.3	0.0	0.0	5,524.4	2,628.9	0.0	2,628.9	0.0	0.0	2,895.4	1,572.5	1,322.9
Chino, City Of	7.357%	3,004.2	0.0	3,004.2	11,362.7	0.0	0.0	17,371.0	3,059.9	0.0	3,059.9	0.0	0.0	14,311.1	3,004.2	11,306.9
Cucamonga Valley Water District	6.601%	1,154.0	0.0	2,695.5	2,486.1	3,032.7	0.0	9,368.3	27,281.1	(17,912.8)	9,368.3	0.0	0.0	0.0	0.0	0.0
Desalter Authority	0.000%	0.0	0.0	0.0	0.0	0.0	0.0	0.0	40,525.4	0.0	40,525.4	0.0	40,525.4	0.0	0.0	0.0
Fontana Union Water Company	11.657%	0.0	0.0	4,760.0	3,333.7	(8,093.7)	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%	0.0	0.0	0.8	834.6	12,504.5	0.0	13,339.9	16,387.1	(5,000.0)	11,387.1	0.0	0.0	1,952.8	0.8	1,952.0
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%	0.0	0.0	306.3	214.5	712.8	0.0	1,233.5	1,066.1	0.0	1,066.1	0.0	0.0	167.5	167.5	0.0
Jurupa Community Services District	3.759%	1,535.0	0.0	1,535.0	16,322.9	0.0	0.0	19,392.8	11,601.7	0.0	11,601.7	0.0	0.0	7,791.1	1,535.0	6,256.1
Marygold Mutual Water Company	1.195%	400.0	0.0	488.0	341.7	0.0	0.0	1,229.8	944.2	0.0	944.2	0.0	0.0	285.6	285.6	0.0
Monte Vista Irrigation Company	1.234%	503.9	0.0	503.9	352.9	0.0	0.0	1,360.7	0.0	0.0	0.0	0.0	0.0	1,360.7	503.9	856.8
Monte Vista Water District	8.797%	3,222.3	0.0	3,592.2	2,621.4	500.0	0.0	9,935.9	6,994.9	0.0	6,994.9	0.0	0.0	2,941.0	2,941.0	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	2,000.0	0.0	2,000.0	1,684.0	0.0	1,684.0	0.0	0.0	316.0	0.0	316.0
Nicholson Family Trust	0.007%	1.6	0.0	2.9	2.0	(4.8)	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%	150.3	0.0	150.3	105.2	0.0	0.0	405.8	0.0	0.0	0.0	0.0	0.0	405.8	150.3	255.5
Ontario, City Of	20.742%	8,469.8	0.0	8,469.8	11,507.1	0.0	0.0	28,446.7	14,390.0	0.0	14,390.0	0.0	0.0	14,056.6	8,469.8	5,586.9
Pomona, City Of	20.454%	8,352.2	0.0	8,352.2	5,849.5	0.0	0.0	22,553.8	10,183.8	0.0	10,183.8	0.0	0.0	12,370.1	8,352.2	4,017.9
San Antonio Water Company	2.748%	1,122.1	0.0	1,122.1	785.9	0.0	0.0	3,030.1	402.5	0.0	402.5	0.0	0.0	2,627.6	1,122.1	1,505.5
San Bernardino, County of (Shooting P	0.000%	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19.8	0.0	19.8	19.8	0.0	0.0	0.0	0.0
Santa Ana River Water Company	2.373%	969.0	0.0	969.0	678.6	0.0	0.0	2,616.6	103.2	0.0	103.2	0.0	0.0	2,513.5	969.0	1,544.5
Upland, City Of	5.202%	2,124.2	0.0	2,124.2	1,487.7	836.6	0.0	6,572.6	1,312.4	0.0	1,312.4	0.0	0.0	5,260.3	2,124.2	3,136.1
West End Consolidated Water Co	1.728%	705.6	0.0	705.6	494.2	(132.8)	0.0	1,772.6	0.0	0.0	0.0	0.0	0.0	1,772.6	705.6	1,067.0
West Valley Water District	1.175%	479.8	0.0	479.8	336.0	0.0	0.0	1,295.6	0.0	0.0	0.0	0.0	0.0	1,295.6	479.8	815.8
	<b>100.00%</b>	<b>33,766.4</b>	<b>0.0</b>	<b>40,834.0</b>	<b>61,496.0</b>	<b>12,355.3</b>	<b>0.0</b>	<b>148,451.6</b>	<b>138,836.4</b>	<b>(22,912.8)</b>	<b>115,923.6</b>	<b>19.8</b>	<b>40,525.4</b>	<b>73,073.3</b>	<b>32,384.9</b>	<b>40,688.3</b>
Less Desalter Authority Production									<b>(40,525.4)</b>		<b>(40,525.4)</b>		<b>(40,525.4)</b>			
Total Less Desalter Authority Production								<b>98,311.0</b>			<b>75,398.2</b>		<b>0.0</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) Cucamonga Valley Water District transferred 4,116.8 AF out of their ECO account to offset their Production Year 2021/22 overproduction obligation.



**Assessment Year 2022-2023 (Production Year 2021-2022)**

**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.	442.3	(0.3)	(36.3)	0.0	748.4	1,154.1
CalMat Co. (Appropriative)	0.4	0.0	0.0	0.0	0.0	0.4
Chino Hills, City Of	13,231.5	(9.3)	0.0	0.0	1,322.9	14,545.1
Chino, City Of	123,538.9	(86.5)	(7,643.3)	0.0	11,306.9	127,116.0
Cucamonga Valley Water District	15,214.4	(10.7)	(6,446.3)	0.0	0.0	8,757.5
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	4,634.7	(3.2)	(1,681.7)	0.0	1,952.0	4,901.8
Fontana, City Of	0.0	0.0	0.0	0.0	0.0	0.0
Golden State Water Company	0.0	0.0	0.0	0.0	0.0	0.0
Jurupa Community Services District	36,458.5	(25.5)	(2,910.6)	0.0	6,256.1	39,778.5
Marygold Mutual Water Company	613.6	(0.4)	(296.0)	0.0	0.0	317.2
Monte Vista Irrigation Company	10,862.5	(7.6)	(177.6)	0.0	856.8	11,534.1
Monte Vista Water District	5,263.8	(3.7)	(1,623.5)	0.0	0.0	3,636.7
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	316.0	316.0
Nicholson Family Trust	0.7	0.0	(0.7)	0.0	0.0	0.0
Norco, City Of	2,594.5	(1.8)	(53.0)	0.0	255.5	2,795.2
Ontario, City Of	42,169.2	(29.5)	0.0	0.0	5,586.9	47,726.5
Pomona, City Of	26,963.4	(18.9)	(4,413.7)	0.0	4,017.9	26,548.7
San Antonio Water Company	4,240.2	(3.0)	(453.6)	0.0	1,505.5	5,289.2
San Bernardino, County of (Shooting Park)	0.0	0.0	0.0	0.0	0.0	0.0
Santa Ana River Water Company	7,653.7	(5.4)	(3,356.4)	0.0	1,544.5	5,836.4
Upland, City Of	20,136.7	(14.1)	(938.1)	0.0	3,136.1	22,320.5
West End Consolidated Water Co	6,324.8	(4.4)	(1,665.3)	0.0	1,067.0	5,722.0
West Valley Water District	8,022.8	(5.6)	(169.1)	0.0	815.8	8,663.8
	<b>328,370.5</b>	<b>(229.9)</b>	<b>(31,865.3)</b>	<b>0.0</b>	<b>40,688.3</b>	<b>336,963.7</b>
	<b>11A</b>	<b>11B</b>	<b>11C</b>	<b>11D</b>	<b>11E</b>	<b>11F</b>

Notes:

1) Cucamonga Valley Water District transferred 4,116.8 AF out of their ECO account to offset their Production Year 2021/22 overproduction obligation.



Assessment Year 2022-2023 (Production Year 2021-2022)

# 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	12,514.0	(8.8)	1,425.1	0.0	13,930.3	4,786.1	(3.4)	(996.6)	0.0	3,786.1	0.0	0.0	0.0	0.0	0.0	17,716.4
Chino, City Of	8,502.6	(6.0)	0.0	0.0	8,496.7	1,051.0	(0.7)	0.0	0.0	1,050.3	1,925.3	(1.3)	0.0	0.0	1,923.9	11,470.9
Cucamonga Valley Water District	40,092.5	(28.1)	4,928.9	0.0	44,993.4	10,685.9	(7.5)	0.0	0.0	10,678.4	892.7	(0.6)	0.0	0.0	892.0	56,563.8
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	360.1	(0.3)	1,264.7	0.0	1,624.6	0.0	0.0	0.0	0.0	0.0	309.9	(0.2)	0.0	0.0	309.6	1,934.2
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	1,384.4	(1.0)	(261.8)	0.0	1,121.7	0.0	0.0	0.0	0.0	0.0	1,121.7
Jurupa Community Services District	4,829.0	(3.4)	0.0	0.0	4,825.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4,825.7
Marygold Mutual Water Company	0.0	0.0	0.0	0.0	0.0	12.3	0.0	(12.3)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Monte Vista Irrigation Company	0.0	0.0	0.0	0.0	0.0	5,446.2	(3.8)	0.0	0.0	5,442.4	0.0	0.0	0.0	0.0	0.0	5,442.4
Monte Vista Water District	0.0	0.0	0.0	0.0	0.0	3,374.2	(2.4)	0.0	0.0	3,371.8	0.0	0.0	0.0	0.0	0.0	3,371.8
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	96.3	(0.1)	0.0	0.0	96.2	96.2
Ontario, City Of	46,778.8	(32.7)	6,400.7	0.0	53,146.7	8,044.5	(5.6)	0.0	0.0	8,038.8	0.0	0.0	0.0	0.0	0.0	61,185.5
Pomona, City Of	0.0	0.0	0.0	0.0	0.0	10,904.4	(7.6)	0.0	0.0	10,896.8	1,558.8	(1.1)	0.0	0.0	1,557.7	12,454.5
San Antonio Water Company	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4,651.7	(3.3)	0.0	0.0	4,648.4	4,648.4
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	480.7	(0.3)	0.0	0.0	480.4	480.4
Upland, City Of	13,551.6	(9.5)	1,512.3	0.0	15,054.4	5,799.1	(4.1)	0.0	0.0	5,795.1	0.0	0.0	0.0	0.0	0.0	20,849.5
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	452.2	(0.3)	0.0	0.0	451.9	451.9
West Valley Water District	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	307.5	(0.2)	0.0	0.0	307.3	307.3
	<b>126,672.7</b>	<b>(88.7)</b>	<b>15,531.7</b>	<b>0.0</b>	<b>142,115.7</b>	<b>51,488.1</b>	<b>(36.0)</b>	<b>(1,270.7)</b>	<b>0.0</b>	<b>50,181.3</b>	<b>10,675.0</b>	<b>(7.5)</b>	<b>0.0</b>	<b>0.0</b>	<b>10,667.5</b>	<b>202,964.5</b>
	12A	12B	12C	12D	12E	12F	12G	12H	12I	12J	12K	12L	12M	12N	12O	12P

Notes:  
 1) Monte Vista Water District received and subsequently transferred 665.224 AF of Recharged Recycled to offset a portion of their FY 2022/23 Desalter Replenishment Obligation.



**Assessment Year 2022-2023 (Production Year 2021-2022)**

**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	75,000.0	.....	0.0	(12,500.0)	62,500.0
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>76,286.7</b>		<b>735.0</b>	<b>(13,235.0)</b>	<b>63,786.7</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	0.0	0.0	0.0
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	0.0	0.0	0.0	0.0	0.0
Cucamonga Valley Water District	0.0	0.0	0.0	0.0	0.0
Fontana Union Water Company	0.0	0.0	1,677.8	(1,677.8)	0.0
Fontana Water Company	0.0	0.0	0.0	0.0	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	0.3	(0.3)	0.0
Norco, City Of	0.0	0.0	0.0	0.0	0.0
Ontario, City Of	0.0	0.0	5,598.5	(5,598.5)	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	0.0	0.0	0.0	0.0	0.0
	<b>0.0</b>	<b>0.0</b>	<b>7,276.7</b>	<b>(7,276.7)</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	22,928.8	(16.1)	0.0	(22,912.8)	0.0
	<b>13F</b>	<b>13G</b>	<b>13H</b>	<b>13I</b>	<b>13J</b>

Notes:  
 1) The DYY account balance as of June 30, 2022 is zero.



**Assessment Year 2022-2023 (Production Year 2021-2022)**

**Water Transaction Summary**

	Water Transactions				Total Water Transactions
	Assigned Rights	General Transfer	Transfers (To) / From ECO Account	Transfers (To) Desalter Replenishment	
BlueTriton Brands, Inc.	1,000.0	0.0	0.0	0.0	1,000.0
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	(5,500.0)	0.0	5,500.0	0.0	0.0
Cucamonga Valley Water District	(7,500.0)	6,415.9	4,116.8	0.0	3,032.7
Desalter Authority	0.0	0.0	0.0	0.0	0.0
Fontana Union Water Company	0.0	(6,415.9)	0.0	(1,677.8)	(8,093.7)
Fontana Water Company	12,504.5	0.0	0.0	0.0	12,504.5
Fontana, City Of	0.0	0.0	0.0	0.0	0.0
Golden State Water Company	712.8	0.0	0.0	0.0	712.8
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	2,000.0	0.0	0.0	0.0	2,000.0
Nicholson Family Trust	(4.5)	0.0	0.0	(0.3)	(4.8)
Norco, City Of	0.0	0.0	0.0	0.0	0.0
Ontario, City Of	0.0	5,598.5	0.0	(5,598.5)	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	(3,000.0)	0.0	3,000.0	0.0	0.0
Upland, City Of	836.6	0.0	0.0	0.0	836.6
West End Consolidated Water Co	(1,549.4)	0.0	1,416.6	0.0	(132.8)
West Valley Water District	0.0	0.0	0.0	0.0	0.0
	<b>0.0</b>	<b>5,598.5</b>	<b>14,033.4</b>	<b>(7,276.7)</b>	<b>12,355.3</b>
	<b>14A</b>	<b>14B</b>	<b>14C</b>	<b>14D</b>	<b>14E</b>

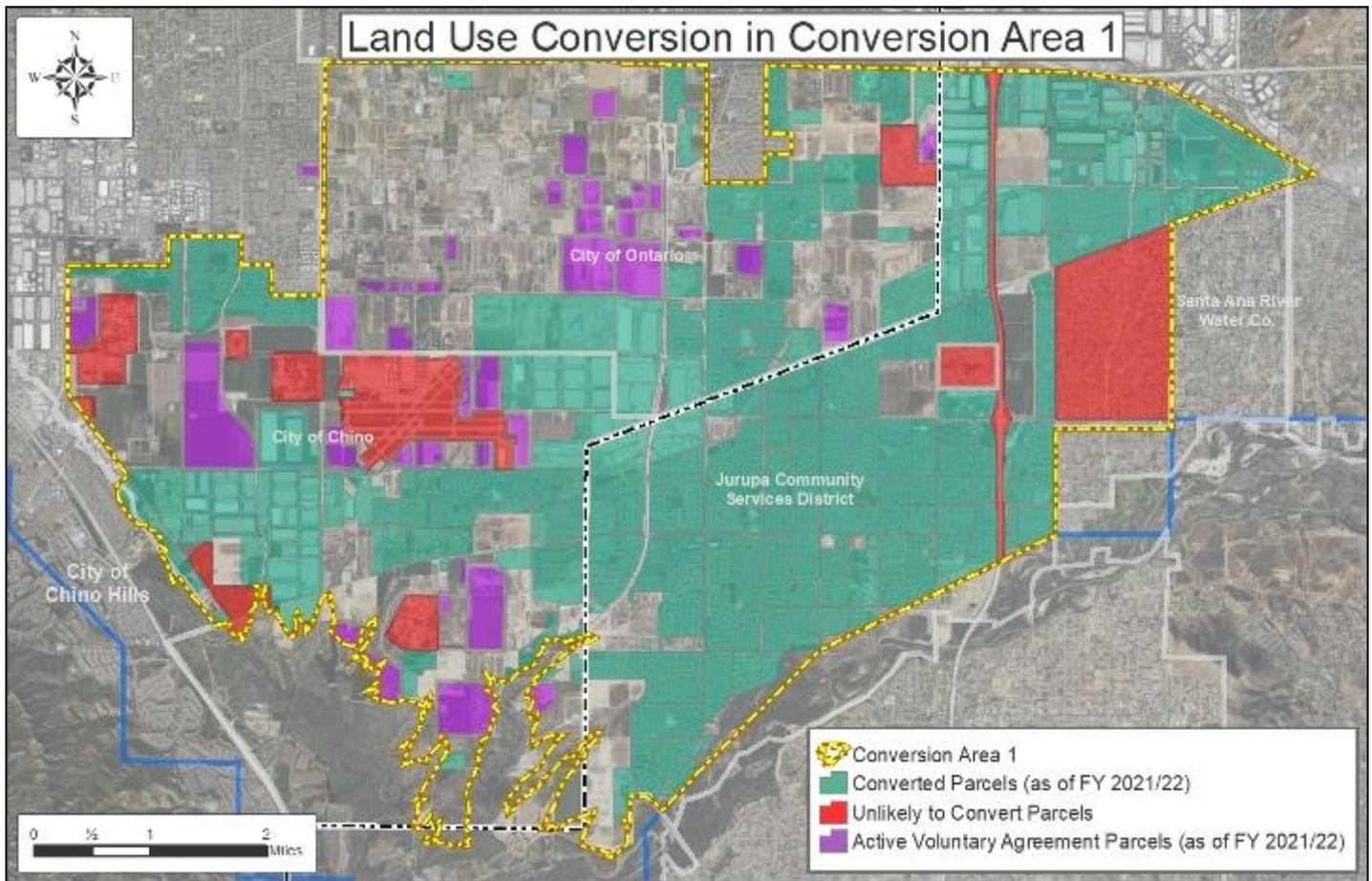
Notes:



Assessment Year 2022-2023 (Production Year 2021-2022)

# 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	3,598.652	7,197.3	9,258.7
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	5,831.938	11,663.9	15,247.9
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	2,340.348	4,680.7	5,575.3
	<b>405.6</b>	<b>5,897.410</b>	<b>7,666.6</b>	<b>8,072.3</b>	<b>12,412.782</b>	<b>24,825.6</b>	<b>32,897.8</b>
	<b>15A</b>	<b>15B</b>	<b>15C</b>	<b>15D</b>	<b>15E</b>	<b>15F</b>	<b>15G</b>



Notes:



**Assessment Year 2022-2023 (Production Year 2021-2022)**

**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	754.7	2,379.3	
Chino, City Of	7.357%	662.1	9,258.7	1,441.8	11,362.7	
Cucamonga Valley Water District	6.601%	594.1	598.4	1,293.7	2,486.1	
Desalter Authority	0.000%	0.0	0.0	0.0	0.0	
Fontana Union Water Company	11.657%	1,049.1	0.0	2,284.6	3,333.7	
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	147.0	214.5	
Jurupa Community Services District	3.759%	338.3	15,247.9	736.7	16,322.9	
Marygold Mutual Water Company	1.195%	107.6	0.0	234.2	341.7	
Monte Vista Irrigation Company	1.234%	111.1	0.0	241.8	352.9	
Monte Vista Water District	8.797%	791.7	105.6	1,724.0	2,621.4	
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	2.0	
Norco, City Of	0.368%	33.1	0.0	72.1	105.2	
Ontario, City Of	20.742%	1,866.8	5,575.3	4,065.0	11,507.1	
Pomona, City Of	20.454%	1,840.9	0.0	4,008.6	5,849.5	
San Antonio Water Company	2.748%	247.3	0.0	538.6	785.9	
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	465.1	678.6	
Upland, City Of	5.202%	468.2	0.0	1,019.5	1,487.7	
West End Consolidated Water Co	1.728%	155.5	0.0	338.7	494.2	
West Valley Water District	1.175%	105.8	0.0	230.3	336.0	
<b>Agricultural Pool Safe Yield</b>	<b>82,800.0</b>	<b>100%</b>	<b>9,000.0</b>	<b>32,897.8</b>	<b>19,598.1</b>	<b>61,496.0</b>
Agricultural Pool Production	(21,304.0)	16A	16B	16C	16D	16E
Safe Yield Reduction <sup>1</sup>	(9,000.0)					
Land Use Conversions	(32,897.8)					
Early Transfer [16D]	19,598.1					

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)

Remaining Replenishment Obligation:		AF	Replenishment Rates	
Appropriative - 100		1,751.7	2022 Rate	\$811.00
Appropriative - 15/85		17.2	2021 Rate	\$789.00
Non-Agricultural - 100		54.8		
		<b>1,823.7</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	\$0.00	\$0.00	251.6	XXXXXXXXXX	0.000%	XXXXXXXXXX	XXXXXXXXXX	\$0.00	\$0.00
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	2,628.9	2,628.9	4.217%	\$2.14	\$0.00	XXXXXXXXXX	\$2.14
Chino, City Of	0.0	\$0.00	\$0.00	3,059.9	3,059.9	4.909%	\$2.49	\$0.00	XXXXXXXXXX	\$2.49
Cucamonga Valley Water District	0.0	\$0.00	\$0.00	9,368.3	9,368.3	15.029%	\$7.63	\$0.00	XXXXXXXXXX	\$7.63
Desalter Authority	0.0	\$0.00	\$0.00	40,525.4	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	\$0.00	\$0.00	11,387.1	11,387.1	18.268%	\$9.27	\$0.00	XXXXXXXXXX	\$9.27
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	1,066.1	1,066.1	1.710%	\$0.87	\$0.00	XXXXXXXXXX	\$0.87
Jurupa Community Services District	0.0	\$0.00	\$0.00	11,601.7	11,601.7	18.612%	\$9.45	\$0.00	XXXXXXXXXX	\$9.45
Marygold Mutual Water Company	0.0	\$0.00	\$0.00	944.2	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	6,994.9	6,994.9	11.222%	\$5.70	\$0.00	XXXXXXXXXX	\$5.70
NCL Co, LLC	0.0	\$0.00	\$0.00	0.0	XXXXXXXXXX	0.000%	XXXXXXXXXX	XXXXXXXXXX	\$0.00	\$0.00
Niagara Bottling, LLC	1,751.7	\$1,386,081.40	\$34,509.18	1,684.0	XXXXXXXXXX	0.000%	XXXXXXXXXX	XXXXXXXXXX	\$34,509.18	\$34,509.18
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	\$0.00	\$0.00	14,390.0	14,390.0	23.085%	\$11.72	\$0.00	XXXXXXXXXX	\$11.72
Pomona, City Of	0.0	\$0.00	\$0.00	10,183.8	XXXXXXXXXX	0.000%	XXXXXXXXXX	XXXXXXXXXX	\$0.00	\$0.00
San Antonio Water Company	0.0	\$0.00	\$0.00	402.5	402.5	0.646%	\$0.33	\$0.00	XXXXXXXXXX	\$0.33
San Bernardino, County of (Shooting Park)	17.2	\$13,588.90	\$338.40	19.8	19.8	0.032%	\$0.02	\$287.64	XXXXXXXXXX	\$287.66
Santa Ana River Water Company	0.0	\$0.00	\$0.00	103.2	103.2	0.165%	\$0.08	\$0.00	XXXXXXXXXX	\$0.08
Upland, City Of	0.0	\$0.00	\$0.00	1,312.4	1,312.4	2.105%	\$1.07	\$0.00	XXXXXXXXXX	\$1.07
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>1,768.8</b>	<b>\$1,399,670.30</b>	<b>\$34,847.58</b>	<b>115,923.6</b>	<b>62,334.7</b>	<b>100.000%</b>	<b>\$50.77</b>	<b>\$287.64</b>	<b>\$34,509.18</b>	<b>\$34,847.59</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 2022 replenishment rate includes MWD's Full Service Untreated Tier 1 volumic cost of \$799/AF, a \$10/AF surcharge from Three Valleys Municipal Water District, and a \$2/AF connection fee from Orange County Water District.



Assessment Year 2022-2023 (Production Year 2021-2022)  
**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	0.0	21,474.7	0.0	378,525.3	0.0	0.0	0.0
2007 / 2008	26,972.1	0.0	26,972.1	0.0	0.0	0.0	0.0	0.0	26,972.1	0.0	351,553.2	0.0	0.0	0.0
2008 / 2009	32,920.5	0.0	32,920.5	0.0	0.0	0.0	0.0	0.0	61,989.1	0.0	289,564.1	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	0.0	28,516.7	0.0	261,047.4	0.0	0.0	0.0
2010 / 2011	29,318.7	0.0	29,318.7	0.0	0.0	0.0	0.0	0.0	29,318.7	0.0	231,728.7	0.0	0.0	0.0
2011 / 2012	28,378.9	0.0	28,378.9	0.0	0.0	0.0	0.0	0.0	28,378.9	0.0	203,349.7	0.0	0.0	0.0
2012 / 2013	27,061.7	0.0	27,061.7	0.0	0.0	0.0	0.0	0.0	27,061.7	0.0	176,288.1	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	0.0	12,500.0	163,788.1	10,000.0	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	0.0	12,500.0	151,288.1	10,000.0	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	0.0	12,500.0	138,788.1	10,000.0	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	0.0	12,500.0	126,288.1	10,000.0	735.0	5,017.8
2017 / 2018	28,589.8	1,462.5	30,052.3	0.0	0.0	0.0	0.0	0.0	0.0	12,500.0	113,788.1	10,000.0	735.0	6,817.3
2018 / 2019	25,502.9	5,696.3	31,199.2	0.0	0.0	0.0	0.0	0.0	0.0	12,500.0	101,288.1	10,000.0	735.0	7,964.2
2019 / 2020	27,593.6	8,003.4	35,597.1	0.0	0.0	0.0	0.0	0.0	0.0	12,500.0	88,788.1	10,000.0	735.0	12,362.0
2020 / 2021	31,944.8	8,169.7	40,114.5	0.0	0.0	0.0	0.0	0.0	0.0	12,500.0	76,288.1	10,000.0	735.0	16,879.4
<b>2021 / 2022</b>	<b>28,678.0</b>	<b>11,847.4</b>	<b>40,525.4</b>	<b>0.0</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>63,788.1</b>	<b>10,000.0</b>	<b>735.0</b>	<b>17,290.4</b>
2022 / 2023	30,000.0	10,000.0	40,000.0	0.0	0.0	0.0	0.0	0.0	0.0	12,500.0	51,288.1	10,000.0	735.0	16,765.0
2023 / 2024	30,000.0	10,000.0	40,000.0	0.0	0.0	0.0	0.0	0.0	0.0	12,500.0	38,788.1	10,000.0	735.0	16,765.0
2024 / 2025	30,000.0	10,000.0	40,000.0	0.0	0.0	0.0	0.0	0.0	0.0	12,500.0	26,288.1	10,000.0	735.0	16,765.0
2025 / 2026	30,000.0	10,000.0	40,000.0	0.0	0.0	0.0	0.0	0.0	0.0	5,000.0	21,288.1	10,000.0	735.0	24,265.0
2026 / 2027	30,000.0	10,000.0	40,000.0	0.0	0.0	0.0	0.0	0.0	0.0	5,000.0	16,288.1	10,000.0	735.0	24,265.0
2027 / 2028	30,000.0	10,000.0	40,000.0	0.0	0.0	0.0	0.0	0.0	0.0	5,000.0	11,288.1	10,000.0	735.0	24,265.0
2028 / 2029	30,000.0	10,000.0	40,000.0	0.0	0.0	0.0	0.0	0.0	0.0	5,000.0	6,288.1	10,000.0	735.0	24,265.0
2029 / 2030	30,000.0	10,000.0	40,000.0	0.0	0.0	0.0	0.0	0.0	0.0	5,000.0	1,288.1	10,000.0	735.0	24,265.0
	<b>759,157.4</b>	<b>118,323.8</b>	<b>877,481.3</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>170,000.0</b>	<b>10,290.5</b>		<b>257,846.5</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 2022-2023 (Production Year 2021-2022)**

**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	3.885%	327.3	58.3	385.6
Chino, City Of	7.357%	9,258.7	28.144%	625.3	422.2	1,047.5
Cucamonga Valley Water District	6.601%	598.4	1.819%	561.1	27.3	588.4
Fontana Union Water Company	11.657%	0.0	0.000%	990.8	0.0	990.8
Fontana Water Company	0.002%	834.0	2.535%	0.2	38.0	38.2
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%	15,247.9	46.349%	319.5	695.2	1,014.8
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	0.321%	747.7	4.8	752.6
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%	5,575.3	16.947%	1,763.1	254.2	2,017.3
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>32,897.8</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 2022-2023 (Production Year 2021-2022)

# 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	251.6	0.0	0.0	0.0	0.0	251.6	251.6	0.210%	36.3
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	2,693.8	(32.4)	0.0	0.0	0.0	2,661.4	4,233.9	3.534%	611.0
Chino, City Of	3,004.2	6,193.0	(1,529.0)	(75.1)	0.0	0.0	4,588.9	7,593.1	6.338%	1,095.8
Cucamonga Valley Water District	2,695.5	27,281.1	0.0	0.0	(17,912.8)	0.0	9,368.3	12,063.7	10.069%	1,741.1
Fontana Union Water Company	4,760.0	0.0	0.0	0.0	0.0	0.0	0.0	4,760.0	3.973%	687.0
Fontana Water Company	0.8	16,387.1	0.0	0.0	(5,000.0)	0.0	11,387.1	11,387.9	9.505%	1,643.5
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	1,066.1	0.0	0.0	0.0	0.0	1,066.1	1,372.3	1.145%	198.1
Jurupa Community Services District	1,535.0	12,094.5	0.0	(430.6)	0.0	(62.2)	11,601.7	13,136.6	10.965%	1,895.9
Marygold Mutual Water Company	488.0	944.2	0.0	0.0	0.0	0.0	944.2	1,432.1	1.195%	206.7
Monte Vista Irrigation Company	503.9	0.0	0.0	0.0	0.0	0.0	0.0	503.9	0.421%	72.7
Monte Vista Water District	3,592.2	7,184.8	(56.8)	(17.6)	0.0	(58.8)	7,051.7	10,643.8	8.884%	1,536.1
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	1,684.0	0.0	0.0	0.0	0.0	1,684.0	1,684.0	1.406%	243.0
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	0.125%	21.7
Ontario, City Of	8,469.8	19,669.8	(1,954.5)	(1,370.8)	0.0	0.0	16,344.5	24,814.3	20.712%	3,581.2
Pomona, City Of	8,352.2	10,183.8	0.0	0.0	0.0	0.0	10,183.8	18,536.0	15.472%	2,675.1
San Antonio Water Company	1,122.1	402.5	0.0	0.0	0.0	0.0	402.5	1,524.6	1.273%	220.0
San Bernardino, County of (Shooting Park)	0.0	19.8	0.0	0.0	0.0	0.0	19.8	19.8	0.017%	2.9
Santa Ana River Water Company	969.0	0.0	0.0	0.0	0.0	103.2	103.2	1,072.1	0.895%	154.7
Upland, City Of	2,124.2	1,473.4	0.0	0.0	0.0	(161.0)	1,312.4	3,436.6	2.868%	496.0
West End Consolidated Water Co	705.6	0.0	0.0	0.0	0.0	0.0	0.0	705.6	0.589%	101.8
West Valley Water District	479.8	0.0	0.0	0.0	0.0	0.0	0.0	479.8	0.400%	69.2
	<b>40,834.0</b>	<b>107,529.3</b>	<b>(3,572.7)</b>	<b>(1,894.0)</b>	<b>(22,912.8)</b>	<b>(178.9)</b>	<b>78,970.8</b>	<b>119,804.9</b>	<b>100.000%</b>	<b>17,290.4</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	(36.3)	(36.3)	0.0	36.3	0.0	0.0	0.0	0.0	36.3	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	(385.6)	(611.0)	(996.6)	0.0	0.0	0.0	996.6	0.0	0.0	996.6	0.0	0.00
Chino, City Of	(1,047.5)	(1,095.8)	(2,143.3)	0.0	2,143.3	0.0	0.0	0.0	0.0	2,143.3	0.0	0.00
Cucamonga Valley Water District	(588.4)	(1,741.1)	(2,329.4)	0.0	2,329.4	0.0	0.0	0.0	0.0	2,329.4	0.0	0.00
Fontana Union Water Company	(990.8)	(687.0)	(1,677.8)	1,677.8	0.0	0.0	0.0	0.0	0.0	1,677.8	0.0	0.00
Fontana Water Company	(38.2)	(1,643.5)	(1,681.7)	0.0	1,681.7	0.0	0.0	0.0	0.0	1,681.7	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)	(198.1)	(261.8)	0.0	0.0	0.0	261.8	0.0	0.0	261.8	0.0	0.00
Jurupa Community Services District	(1,014.8)	(1,895.9)	(2,910.6)	0.0	2,910.6	0.0	0.0	0.0	0.0	2,910.6	0.0	0.00
Marygold Mutual Water Company	(101.6)	(206.7)	(308.3)	0.0	296.0	0.0	12.3	0.0	0.0	308.3	0.0	0.00
Monte Vista Irrigation Company	(104.9)	(72.7)	(177.6)	0.0	177.6	0.0	0.0	0.0	0.0	177.6	0.0	0.00
Monte Vista Water District	(752.6)	(1,536.1)	(2,288.7)	0.0	1,623.5	665.2	0.0	0.0	0.0	2,288.7	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	(243.0)	(243.0)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	(243.0)	197,103.01
Nicholson Family Trust	(0.6)	(0.4)	(1.0)	0.3	0.7	0.0	0.0	0.0	0.0	1.0	0.0	0.00
Norco, City Of	(31.3)	(21.7)	(53.0)	0.0	53.0	0.0	0.0	0.0	0.0	53.0	0.0	0.00
Ontario, City Of	(2,017.3)	(3,581.2)	(5,598.5)	5,598.5	0.0	0.0	0.0	0.0	0.0	5,598.5	0.0	0.00
Pomona, City Of	(1,738.6)	(2,675.1)	(4,413.7)	0.0	4,413.7	0.0	0.0	0.0	0.0	4,413.7	0.0	0.00
San Antonio Water Company	(233.6)	(220.0)	(453.6)	0.0	453.6	0.0	0.0	0.0	0.0	453.6	0.0	0.00
San Bernardino, County of (Shooting Park)	0.0	(2.9)	(2.9)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	(2.9)	2,319.46
Santa Ana River Water Company	(201.7)	(154.7)	(356.4)	0.0	356.4	0.0	0.0	0.0	0.0	356.4	0.0	0.00
Upland, City Of	(442.2)	(496.0)	(938.1)	0.0	938.1	0.0	0.0	0.0	0.0	938.1	0.0	0.00
West End Consolidated Water Co	(146.9)	(101.8)	(248.7)	0.0	248.7	0.0	0.0	0.0	0.0	248.7	0.0	0.00
West Valley Water District	(99.9)	(69.2)	(169.1)	0.0	169.1	0.0	0.0	0.0	0.0	169.1	0.0	0.00
	<b>(10,000.0)</b>	<b>(17,290.4)</b>	<b>(27,290.4)</b>	<b>7,276.7</b>	<b>17,831.9</b>	<b>665.2</b>	<b>1,270.7</b>	<b>0.0</b>	<b>0.0</b>	<b>27,044.5</b>	<b>(245.9)</b>	<b>199,422.47</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) City of Ontario (Non-Ag) dedicated 3,681.8 AF of Carryover water, and 1,916.7 AF of Excess Carryover water, to satisfy City of Ontario's 2022/23 DRO pursuant to an Exhibit "G" Section 10 Form A.



Assessment Year 2022-2023 (Production Year 2021-2022)

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

**PRODUCTION BASIS**

2020/2021 Production and Exchanges in Acre-Feet (Actuals)

2021/2022 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 September 8, 2022, Information Only

Grand Total

FY 2021/22 Budget <sup>5</sup>	FY 2022/23 Budget	ASSESSMENT	APPROPRIATIVE POOL		AGRICULTURAL POOL		NON-AG POOL	
		98,806.120	73,423.920	74.311%	21,484.815	21.744%	3,897.385	3.944%
		99,715.646	75,398.179	75.613%	21,304.032	21.365%	3,013.435	3.022%
			<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>
\$2,200,720	\$3,334,108	\$3,334,108	\$2,521,025		\$712,324		\$100,758	
\$5,050,683	\$5,526,566	\$5,526,566		\$4,178,812		\$1,180,739		\$167,014
\$7,251,403	\$8,860,674	\$8,860,674	\$2,521,025	\$4,178,812	\$712,324	\$1,180,739	\$100,758	\$167,014
		\$8,860,674	\$2,521,025	\$4,178,812	\$712,324	\$1,180,739	\$100,758	\$167,014
(\$106,125)	(\$35,550)	(\$35,550)		(\$26,880)		(\$7,595)		(\$1,074)
(\$177,430)	(\$181,866)	(\$181,866)		(\$137,515)		(\$38,855)		(\$5,496)
\$6,967,848	\$8,643,258	\$8,643,258	\$2,521,025	\$4,014,417	\$712,324	\$1,134,288	\$100,758	\$160,444
\$220,072	\$333,411	\$333,411	\$252,103		\$71,233		\$10,076	
\$757,602	\$828,985	\$828,985		\$626,822		\$177,111		\$25,052
\$977,674	\$1,162,396	\$1,162,396	\$252,103	\$626,822	\$71,233	\$177,111	\$10,076	\$25,052
(\$977,674)	(\$1,162,396)	(\$1,162,396)	(\$252,103)	(\$626,822)	(\$71,233)	(\$177,111)	(\$10,076)	(\$25,052)
\$6,967,848	\$8,643,258	\$8,643,258	\$2,521,025	\$4,014,417	\$712,324	\$1,134,288	\$100,758	\$160,444
	[A]	Per Acre-Foot	\$33.44	\$53.24	\$33.44	\$53.24	\$33.44	\$53.24
				\$86.68		\$86.68		\$86.68
	[B]	Per Acre-Foot	\$22.27	\$48.25	\$22.27	\$48.25	\$22.27	\$48.25
				\$70.52		\$70.52		\$70.52
	[A] - [B]		\$11.17	\$4.99	\$11.17	\$4.99	\$11.17	\$4.99
				\$16.16		\$16.16		\$16.16
			\$30.78	\$47.07	\$30.78	\$47.07	\$30.78	\$47.07
				\$77.85		\$77.85		\$77.85

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 2022-2023 (Production Year 2021-2022)**

**Water Transaction Detail**

**Standard Transactions**

To:	From:	Date of Submittal	Quantity	\$ / Acre Feet	Total \$	If 85/15 Rule Applies:		
						85%	15%	WM Pays
BlueTriton Brands, Inc.	Santa Ana River Water Company Storage Account <i>\$/AF not disclosed.</i>	9/27/2021	1,000.0	0.00	0.00			
Fontana Water Company	Cucamonga Valley Water District Annual Account	4/4/2022	7,500.0	575.28	4,314,600.00	3,667,410.00	647,190.00	Fontana Water Company
	Nicholson Family Trust Annual Account	4/22/2022	4.5	607.24	2,732.58	2,322.69	409.89	Fontana Water Company
	Chino, City Of Storage Account	5/18/2022	3,047.2	639.20	1,947,758.10	1,655,594.38	292,163.71	Fontana Water Company
	Chino, City Of Storage Account	5/18/2022	1,952.8	639.20	1,248,241.90			
Golden State Water Company	Upland, City Of Annual Account	7/18/2021	140.0	573.40	80,276.00	68,234.60	12,041.40	Golden State Water Company
	West End Consolidated Water Co Annual Account <i>85/15 Rule does not apply -- method of utilizing West End shares</i>	7/18/2021	66.4	49.00	3,253.60			
	West End Consolidated Water Co Annual Account <i>85/15 Rule Does Not Apply -- Utilizing West End Shares</i>	5/26/2022	66.4	49.00	3,253.60			
	Upland, City Of Annual Account	5/27/2022	405.3	602.07	244,036.43	207,430.97	36,605.46	Golden State Water Company
	Upland, City Of Annual Account	5/27/2022	34.7	602.07	20,874.37			
Monte Vista Water District	Chino, City Of Storage Account	4/20/2022	500.0	639.20	319,600.00			
Niagara Bottling, LLC	Santa Ana River Water Company Storage Account <i>\$/AF Not Disclosed.</i>	5/9/2022	2,000.0	0.00	0.00			
Upland, City Of	West End Consolidated Water Co Storage Account <i>85/15 Rule does not apply -- method of utilizing West End shares</i>	7/18/2021	708.3	49.00	34,706.70			
	West End Consolidated Water Co Storage Account <i>85/15 Rule Does Not Apply -- Utilizing West End Shares</i>	6/2/2022	708.3	49.00	34,706.70			
				<b>18,133.9</b>	<b>8,254,039.98</b>	<b>5,600,992.64</b>	<b>988,410.47</b>	
<b>Total 15% Credits from all Transactions:</b>							<b>\$988,410.47</b>	



**Assessment Year 2022-2023 (Production Year 2021-2022)**

**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>

**Notes:**

- 1) The Water Transaction between City of Chino and Fontana Water Company submitted on 5/18/2022 for the amount of 5,000 AF had been split because the amount purchased exceeds what is required to satisfy overproduction; the 85/15 Rule only applies to the portion that satisfies overproduction per the direction of the Appropriate Pool on November 2, 2011.
- 2) The Water Transaction between City of Upland and Golden State Water Company submitted on 5/27/2022 for the amount of 440 AF had been split because the amount purchased exceeds what is required to satisfy overproduction; the 85/15 Rule only applies to the portion that satisfies overproduction per the direction of the Appropriate Pool on November 2, 2011.



**Assessment Year 2022-2023 (Production Year 2021-2022)**

**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
BlueTriton Brands, Inc.	(251.6)	Santa Ana River Water Company Storage Account <i>\$/AF not disclosed.</i>	9/27/2021	1,000.0	No	Yes	No	0.0
Fontana Water Company	(10,551.7)	Cucamonga Valley Water District Annual Account	4/4/2022	7,500.0	Yes	Yes	No	7,500.0
		Nicholson Family Trust Annual Account	4/22/2022	4.5	Yes	Yes	No	4.5
		Chino, City Of Storage Account	5/18/2022	3,047.2	Yes	Yes	No	3,047.2
		Chino, City Of Storage Account	5/18/2022	1,952.8	Yes	Yes	No	0.0
Golden State Water Company	(545.3)	Upland, City Of Annual Account	7/18/2021	140.0	Yes	Yes	No	140.0
		West End Consolidated Water Co Annual Account <i>85/15 Rule does not apply -- method of utilizing West End shares</i>	7/18/2021	66.4	Yes	Yes	Yes	0.0
		West End Consolidated Water Co Annual Account <i>85/15 Rule Does Not Apply -- Utilizing West End Shares</i>	5/26/2022	66.4	Yes	Yes	Yes	0.0
		Upland, City Of Annual Account	5/27/2022	405.3	Yes	Yes	No	405.3
		Upland, City Of Annual Account	5/27/2022	34.7	Yes	Yes	No	0.0
Monte Vista Water District	2,441.0	Chino, City Of Storage Account	4/20/2022	500.0	Yes	Yes	No	0.0
Niagara Bottling, LLC	(1,684.0)	Santa Ana River Water Company Storage Account <i>\$/AF Not Disclosed.</i>	5/9/2022	2,000.0	No	Yes	No	0.0
Upland, City Of	4,423.7	West End Consolidated Water Co Storage Account <i>85/15 Rule does not apply -- method of utilizing West End shares</i>	7/18/2021	708.3	Yes	Yes	Yes	0.0
		West End Consolidated Water Co Storage Account <i>85/15 Rule Does Not Apply -- Utilizing West End Shares</i>	6/2/2022	708.3	Yes	Yes	Yes	0.0

Notes:

1) The Water Transaction between City of Chino and Fontana Water Company submitted on 5/18/2022 for the amount of 5,000 AF had been split because the amount purchased exceeds what is required to satisfy overproduction; the 85/15 Rule only applies to the portion that satisfies overproduction per the direction of the Appropriate Pool on November 2, 2011.

2) The Water Transaction between City of Upland and Golden State Water Company submitted on 5/27/2022 for the amount of 440 AF had been split because the amount purchased exceeds what is required to satisfy overproduction; the 85/15 Rule only applies to the portion that satisfies overproduction per the direction of the Appropriate Pool on November 2, 2011.



**Assessment Year 2022-2023 (Production Year 2021-2022)**

**Watermaster Replenishment Calculation**

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

Watermaster Replenishment Cost	\$799.00
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>\$811.00</b>

<b>Replenishment Obligation:</b>	<b>AF @ \$811.00</b>	<b>15%</b>	<b>85%</b>	<b>Total</b>
Appropriative - 100	0.0			\$0.00
Appropriative - 15/85	19.8	\$2,411.10	\$13,662.92	\$16,074.02
Non-Agricultural - 100	26.1			\$21,165.48
	<b>45.9</b>			<b>\$37,239.50</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.	251.6			-	-
CalMat Co. (Appropriative)	0.0			-	-
Chino Hills, City Of	2,628.9	2,628.9	4.217%	\$101.69	\$41,685.74
Chino, City Of	3,059.9	3,059.9	4.909%	\$118.36	\$48,519.37
Cucamonga Valley Water District	9,368.3	9,368.3	15.029%	\$362.36	\$148,548.08
Desalter Authority	40,525.4			-	-
Fontana Union Water Company	0.0	0.0	0.000%	-	-
Fontana Water Company	11,387.1	11,387.1	18.268%	\$440.45	\$180,559.16
Fontana, City Of	0.0			-	-
Golden State Water Company	1,066.1	1,066.1	1.710%	\$41.24	\$16,904.15
Jurupa Community Services District	11,601.7	11,601.7	18.612%	\$448.75	\$183,962.09
Marygold Mutual Water Company	944.2			-	-
Monte Vista Irrigation Company	0.0	0.0	0.000%	-	-
Monte Vista Water District	6,994.9	6,994.9	11.222%	\$270.56	\$110,914.94
NCL Co, LLC	0.0			-	-
Niagara Bottling, LLC	1,684.0			-	-
Nicholson Family Trust	0.0	0.0	0.000%	-	-
Norco, City Of	0.0	0.0	0.000%	-	-
Ontario, City Of	14,390.0	14,390.0	23.085%	\$556.60	\$228,175.30
Pomona, City Of	10,183.8			-	-
San Antonio Water Company	402.5	402.5	0.646%	\$15.57	\$6,381.83
San Bernardino, County of (Shooting Park)	19.8	19.8	0.032%	\$0.77	\$314.28
Santa Ana River Water Company	103.2	103.2	0.165%	\$3.99	\$1,635.60
Upland, City Of	1,312.4	1,312.4	2.105%	\$50.76	\$20,809.92
West End Consolidated Water Co	0.0	0.0	0.000%	-	-
West Valley Water District	0.0	0.0	0.000%	-	-
<b>** Fee assessment total is 15% of Appropriative 15/85 replenishment obligation</b>	<b>115,923.6</b>	<b>62,334.7</b>	<b>**</b>	<b>\$2,411.10</b>	<b>\$988,410.46</b>

Transfers to  
**8G**

Transfers to  
**8K**

Notes: The 2022 rate includes a \$10 delivery surcharge from Three Valleys Municipal Water District.



Assessment Year 2022-2023 (Production Year 2021-2022)

# Readiness to Serve (RTS) Charges

ALL POOLS

Total Water Purchased: 6,912.9 AF Total RTS Charge: \$39,879.13 (\$5.77/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 5 RTS Charges			Purchased Water in AF		2016/17 Prod & Exch From 85/15 Producers		Year 4 RTS Charges			
	20160623		20161216	20170418	85/15 Breakdown			Acre-Feet	Percent	15% \$0.87	85% \$4.90	100% \$5.77	RO	DRO	Acre-Feet	Percent		15% \$0.87	85% \$4.90	100% \$5.77	
	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	8,559.43	0.1	0.0	0.0	0.000%	0.00	0.00	0.52	8,559.95	
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%	0.84	0.00	0.00	0.0	0.0	2,152.0	3.002%	0.34	0.00	0.00	1.18	
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%	0.06	0.00	0.00	0.06	
Cucamonga Valley Water District	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20,534.7	26.648%	11.12	0.00	0.00	0.0	0.0	16,562.0	23.104%	2.65	0.00	0.00	13.77	
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%	8.30	0.00	0.00	0.0	0.0	13,250.5	18.484%	2.12	0.00	0.00	10.41	
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%	0.44	0.00	0.00	0.0	0.0	850.3	1.186%	0.14	0.00	0.00	0.57	
Jurupa Community Services District	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8,952.8	11.618%	4.85	0.00	0.00	0.0	0.0	11,023.2	15.377%	1.76	0.00	0.00	6.61	
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	870.35	0.0	0.0	0.0	0.000%	0.00	0.00	0.00	870.35	
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%	4.44	0.00	0.00	0.0	0.0	6,865.0	9.577%	1.10	0.00	0.00	5.54	
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	21,790.53	946.1	0.0	0.0	0.000%	0.00	0.00	5,457.60	27,248.13	
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%	9.78	0.00	0.00	0.0	0.0	18,970.2	26.463%	3.03	0.00	0.00	12.81	
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%	0.56	0.00	0.00	0.0	0.0	537.7	0.750%	0.09	0.00	0.00	0.64	
San Bernardino, County of (Shooting Park)	38.8	0.3	0.1	9.4	0.4	48.2	48.6	9.4	0.012%	0.01	236.51	2.30	13.2	0.8	13.0	0.018%	0.00	64.91	4.57	308.29	
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	413.52	0.0	118.7	0.0	0.000%	0.00	0.00	684.55	1,098.08	
Upland, City Of	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,600.7	3.375%	1.41	0.00	0.00	0.0	0.0	1,071.9	1.495%	0.17	0.00	0.00	1.58	
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	203.36	0.0	58.8	0.0	0.000%	0.00	0.00	338.93	542.28	
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	420.39	3.0	0.0	0.0	0.000%	0.00	0.00	17.47	437.86	
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	331.54	0.0	0.0	0.0	0.000%	0.00	0.00	0.00	331.54	
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	0.35	0.0	0.0	0.0	0.000%	0.00	0.00	0.00	0.35	
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	189.00	5.3	0.0	0.0	0.000%	0.00	0.00	30.36	219.36	
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	209.74	0.0	0.0	0.0	0.000%	0.00	0.00	0.02	209.76	
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>41.74</b>	<b>236.51</b>	<b>32,990.50</b>	<b>967.7</b>	<b>178.2</b>	<b>71,684.9</b>	<b>100.0%</b>	<b>11.46</b>	<b>64.91</b>	<b>6,534.02</b>	<b>39,879.12</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 fifth of ten annual RTS charges for water purchased in FY 2016/17, and fourth of ten annual RTS charges for water purchased in FY 2017/18.

**Assessment Year 2022-2023 (Production Year 2021-2022)****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.
pg02-07	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.
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.



## Assessment Year 2022-2023 (Production Year 2021-2022)

# Assessment Package Notes

Page	Note
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.
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.



## Assessment Year 2022-2023 (Production Year 2021-2022)

# Assessment Package Notes

Page	Note
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.
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 2022-2023 (Production Year 2021-2022)**

**Assessment Package References and Definitions**

Column	Title Description
<b>2A</b>	<b>AF Production</b> Actual fiscal year production by each Party. Copied from [4H].
<b>2B</b>	<b>Non-Agricultural Pool - AF/Admin</b> Production [2A] <times> per acre-foot Admin fee.
<b>2C</b>	<b>Non-Agricultural Pool - AF/OBMP</b> Production [2A] <times> per acre-foot OBMP fee.
<b>2D</b>	<b>Replenishment Assessments - AF Exceeding Annual Right</b> Over-production for each Party beyond their annual production right. Copied from [4I].
<b>2E</b>	<b>Replenishment Assessments - \$767 Per AF</b> Amount overproduced [2D] <times> the current replenishment rate.
<b>2F</b>	<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.
<b>2G</b>	<b>RTS Charges</b> Annual Readiness to Serve charges for water purchased in prior years.
<b>2H</b>	<b>Other Adjustments</b> Used as necessary for any other monetary adjustments needed to the Assessment Package.
<b>2I</b>	<b>Total Assessments Due</b> Total fees assessed based on Party production. [2B] + [2C] + [2E] + [2F] + [2G] + [2H].
<b>3A</b>	<b>Physical Production</b> Fiscal year physical production by each Party.
<b>3B</b>	<b>Assignments</b> Total of water received from an Appropriator by each Party.
<b>3C</b>	<b>Other Adjustments</b> Any other adjustments that result in off-set of the fiscal year's production.
<b>3D</b>	<b>Actual FY Production (Assmnt Pkg Column 4H)</b> Total adjusted production for the fiscal year. Also known as Assessable Production. [3A] + [3B] + [3C].
<b>4A</b>	<b>Percent of Safe Yield</b> The Party's yearly percentage of Safe Yield.
<b>4B</b>	<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.
<b>4C</b>	<b>Prior Year Adjustments</b> This number reflects the adjusted production rights from a previous Assessment Package, in the event that corrections are needed.
<b>4D</b>	<b>Assigned Share of Safe Yield (AF)</b> The Party's yearly volume of Safe Yield.
<b>4E</b>	<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 Exhibi
<b>4F</b>	<b>Other Adjustments</b> This number reflects adjusted production rights, in the event that corrections are needed.
<b>4G</b>	<b>Annual Production Right</b> Current Year Production Right. [4B] + [4C] + [4D] + [4E] + [4F].



**Assessment Year 2022-2023 (Production Year 2021-2022)**

**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 $[4G] <minus>$ production $[4H]$ , 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 $[4J] <minus>$ Carryover to next year $[4K]$ , 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 2022-2023 (Production Year 2021-2022)

# 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 2022-2023 (Production Year 2021-2022)**

**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 DY
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 2022-2023 (Production Year 2021-2022)**

**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 2022-2023 (Production Year 2021-2022)

# 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 2022-2023 (Production Year 2021-2022)

# 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 2022-2023 (Production Year 2021-2022)

# 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
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 2022-2023 (Production Year 2021-2022)**

# 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 TVMWWD 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 2022-2023 (Production Year 2021-2022)**

**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] + [26E]
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.
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.



**Assessment Year 2022-2023 (Production Year 2021-2022)**

**Assessment Package References and Definitions**

Column	Title Description
26O	<p><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.</p>
26P	<p><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].</p>
26Q	<p><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].</p>
26R	<p><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%.</p>
26S	<p><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].</p>
26T	<p><b>TOTAL RTS CHARGES</b>            Total RTS Charge. [26J] + [26K] + [26L] + [26Q] + [26R] + [26S].</p>

COURT OF APPEAL  
STATE OF CALIFORNIA  
FOURTH APPELLATE DISTRICT  
DIVISION TWO

**REMITTITUR**

CHINO BASIN MUNICIPAL WATER  
DISTRICT,

Plaintiff and Respondent,

v.

CITY OF ONTARIO,

Defendant and Appellant;

CUCAMONGA VALLEY WATER

DISTRICT, et al.,

Defendants and Respondents.

E080457/E082127

(Super.Ct.No. RCVRS51010)

The County of San Bernardino

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I, BRANDON L. HENSON, Clerk of the Court of Appeal, State of California, Fourth Appellate District, certify the attached is a true and correct copy of the original opinion or decision entered in the above entitled cause on April 18, 2025, and this opinion or decision has now become final.

City of Ontario shall recover costs on appeal.



Witness my hand and seal of the Court  
this June 20, 2025.

Brandon L. Henson, Clerk/Executive Officer

By: B. Frey, Deputy Clerk

cc: All parties

MAILING LIST FOR CASE: E080457

Chino Basin Municipal Water District v. City of Ontario; Cucamonga Valley Water District, et al.

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**NOT TO BE PUBLISHED IN OFFICIAL REPORTS**

California Rules of Court, rule 8.1115(a), prohibits courts and parties from citing or relying on opinions not certified for publication or ordered published, except as specified by rule 8.1115(b). This opinion has not been certified for publication or ordered published for purposes of rule 8.1115.

**IN THE COURT OF APPEAL OF THE STATE OF CALIFORNIA**

**FOURTH APPELLATE DISTRICT**

**DIVISION TWO**

CHINO BASIN MUNICIPAL WATER  
DISTRICT,

Plaintiff and Respondent,

v.

CITY OF ONTARIO,

Defendant and Appellant;

CUCAMONGA VALLEY WATER  
DISTRICT, et al.,

Defendants and Respondents.

E080457, E082127

(Super.Ct.No. RCVRS51010)

OPINION

APPEAL from the Superior Court of San Bernardino County. Gilbert G. Ochoa, Judge. Reversed and remanded with directions.

Stoel Rives LLP, Elizabeth P. Ewens, Michael B. Brown and Whitney Brown, for Defendant and Appellant, City of Ontario.

Brownstein Hyatt Farber Schreck, LLP, Scott S. Slater, Bradley J Herrema and Laura K. Yraceburu, for Plaintiff and Respondent, Chino Basin Watermaster.

Lagerlof, LLP and Thomas S. Bunn III, for Defendants and Respondents, Fontana Water Company and Cucamonga Valley Water District.

JC Law Firm, Jean Cihigoyenette and J. Martin Cihigoyenette, for Defendant and Respondent Inland Empire Utilities Agency.

A 1978 stipulated judgment (Judgment) governs the water rights in the Chino Groundwater Basin (Basin) by establishing the Basin's governance structure, providing judicial oversight via continuing jurisdiction provisions, and creating the Chino Basin Watermaster (Watermaster). To achieve full utilization of the Basin's resources, Watermaster adopted, and the superior court approved, a long-term management program, one element of which instituted an objective and strategy to develop storage and recovery programs for the broad regional benefit of the parties to the Judgment. One such program—Dry Year Yield Program (DYY Program)—stores extra groundwater during wet years and then recovers the water during dry years. To finance its actions, Watermaster establishes an annual budget and assesses parties to the Judgment based on their groundwater production.

In this consolidated appeal, one party to the Judgment, the City of Ontario (Ontario), challenges Watermaster's fiscal year (FY) 2021/2022 and 2022/2023 assessments on the grounds Watermaster failed to levy assessments on the groundwater voluntarily produced as part of the DYY Program based upon its erroneous interpretation and application of the 2019 Letter Agreement that amended the agreement that governs the DYY Program. The superior court, *inter alia*, found Ontario's challenge to be an untimely and improper objection to the 2019 Letter Agreement—entered into between

Three Valleys Municipal Water District (TVMWD),<sup>1</sup> Watermaster, Metropolitan Water District of Southern California (Metropolitan), and Inland Empire Utilities Agency (IEUA)—and further held that stored and supplemental water (from the DYY Program or other storage programs) are exempt from Watermaster assessment.

On appeal, Ontario requests reversal of the superior court’s orders and remand with instructions to (1) direct Watermaster to implement the DYY Program in a manner consistent with the Judgment and prior court orders, (2) correct and amend the FY 2021/2022 and 2022/2023 Assessment Packages to assess water produced from the DYY Program, and (3) invalidate the 2019 Letter Agreement and direct Watermaster to comply with the process provided for in the Judgment and subsequent court orders when approving material changes to the DYY Program.

We conclude the superior court erred in finding Ontario’s challenges to be untimely and in affirming Watermaster’s interpretation of the 2019 Letter Agreement. We therefore reverse.

## I. PROCEDURAL BACKGROUND AND FACTS

### *A. The Judgment, Pools, and Watermaster.*

In 1975, Chino Basin Municipal Water District (later known as IEUA) initiated this action against several parties to adjudicate their rights and obligations with respect to groundwater in the Basin, one of the largest groundwater basins in Southern California, providing water to millions of residents in San Bernardino, Riverside, and Los Angeles

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<sup>1</sup> Referred to in the Judgment as Pomona Valley Municipal Water District.

Counties. Three years later, the parties stipulated to the Judgment, which created a water management plan for the Basin—the Optimum Basin Management Program—by, among other things, setting a safe yield (maximum extraction amount) for the Basin; establishing three stakeholder groups or “pools”—the Overlying Agricultural Pool (Ag Pool), Overlying Non-Agricultural Pool (Non-Ag Pool), and Appropriative Pool (Ap Pool)—each with its own safe yield, rights, and restrictions; and allowing the superior court to retain and exercise jurisdiction via the appointment of Watermaster, an arm of the court. (*Dow v. Honey Lake Valley Resource Conservation Dist.* (2021) 63 Cal.App.5th 901, 911 [observing that Watermaster is ““considered an arm of the Court””].) As an arm of the court, Watermaster administers and enforces the Judgment and any subsequent instructions or orders of the superior court.

The Pools are responsible for costs of replenishment water and other aspects of the physical solution. Each Pool has a committee that administers its internal affairs, employs its own separate counsel, may seek judicial review of any Watermaster action or failure to act, and—along with an Advisory Committee—provides advice and assistance to Watermaster on the administration of the Judgment. Ontario is a member of the Ap Pool. Watermaster, a nine-member board, is comprised of representatives of parties to the Judgment, including representatives from each Pool. It “administer[s] and enforce[s] the provisions of this Judgment and any subsequent instructions or orders of the [c]ourt,” keeps records of water use and ownership, oversees and approves water transfers, monitors groundwater levels, determines the operating safe yield for each year,

and assesses the Pools for its expenses. However, the court retains “[f]ull jurisdiction, power and authority . . . as to all matters contained” in the Judgment.

*B. The Basin’s Safe Yield*

The Judgment identifies the Basin’s safe yield, namely, the amount of water that can be withdrawn annually without harming or depleting the Basin.<sup>2</sup> The safe yield defines the parties’ various rights to Basin groundwater. Parties are prohibited from producing groundwater except as provided in the Judgment, specifically “pursuant to the provisions of the Physical Solution or a storage water agreement.” Also, a party’s individual groundwater production establishes the party’s portion/assessment of Basin costs. The Judgment set the initial safe yield at 140,000 acre-feet (AF) per year; however, in 2017, the superior court reset it to 135,000 AF per year.

*C. The Basin’s Groundwater Storage.*

The Judgment acknowledges the Basin’s “substantial amount of available groundwater storage capacity” for “storage and conjunctive use of supplemental water

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<sup>2</sup> “‘Safe yield’ means the long-term average annual quantity of groundwater (excluding Replenishment Water or Stored Water but including return flow to the Basin from use of Replenishment or Stored Water) which can be Produced [(pumped or extracted groundwater)] from the Basin under cultural conditions of a particular year without causing an undesirable result.” “The phrase ‘undesirable result’ is understood to refer to a gradual lowering of the groundwater levels resulting eventually in depletion of the supply.” (*City of Los Angeles v. City of San Fernando* (1975) 14 Cal.3d 199, 278 [safe yield is “the maximum quantity of water which can be withdrawn annually from a groundwater supply under a given set of conditions without causing an undesirable result”]), disapproved on other grounds in *City of Barstow v. Mojave Water Agency* (2000) 23 Cal.4th 1224, 1247-1248.)

with Basin Waters.”<sup>3</sup> Conjunctive use is the planned use of surface water and groundwater resources (either immediately using or storing) to provide a buffer against drought. Stored water is defined as “supplemental water held in storage, as a result of direct spreading, in lieu delivery, or otherwise, for subsequent withdrawal” and is not included in the Basin’s safe yield. Supplemental water includes “both water imported to Chino Basin from outside Chino Basin Watershed, and reclaimed water,” which in turn is defined as water “which, as a result of processing of waste water, is suitable for a controlled use.” The Judgment expressly enjoins the unauthorized storage and withdrawal of supplemental water other than pursuant to an agreement with Watermaster; it compels the adoption of uniformly applicable rules and a standard form of agreement for storage of supplemental water; however, storage agreements “shall by their terms preclude operations which will have a substantial adverse impact on other producers.”

*D. The Optimum Basin Management Program.*

At the superior court’s direction, Watermaster prepared the Basin’s management program—the Optimum Basin Management Program (OBMP)—to address groundwater quantity and quality issues and regulate withdrawals. The OBMP was divided into two phases: Phase I (the report) was adopted in 1999, and Phase II (implementation plan) was approved by the court in 2000. The OBMP was subject to intensive settlement negotiations that led to various parties to the Judgment executing the Peace Agreement in June 2000 to resolve their disputes regarding “a number of matters pertaining to the

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<sup>3</sup> It is estimated that the Basin has an unused storage capacity of about one million AF.

power and authority of the Court and Watermaster under the Judgment, . . .” It addresses implementation of the OBMP and allows Watermaster to administer transfers, recharge, and storage/recovery of water. The Peace Agreement, amended in 2004 and 2007, prohibits the approval of a water storage and recovery project “if it . . . will cause any Material Physical Injury to any party to the Judgment or the Basin.”

The OBMP’s implementation plan defines the Operational Storage Capacity of the Basin at approximately 5,300,000 AF of water and introduces the concept of Safe Storage (“an estimate of the maximum storage in the Basin that will *not* cause significant water quality and high groundwater related problems”) and Safe Storage Capacity (quantified at about 500,000 AF). Subsurface storage space in a groundwater basin is a public resource, which must be put to beneficial use under Article X, section 2 of the California Constitution. (*Central and West Basin Water Replenishment Dist. v. Southern Cal. Water Co.* (2003) 109 Cal.App.4th 891, 905.)

*E. Annual Assessments.*

Watermaster levies and collects assessments based on each party’s water production during the prior year, namely the annual quantity of groundwater<sup>4</sup> pumped or extracted from the Basin. Thus, each year Watermaster staff prepare an assessment

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<sup>4</sup> The Judgment’s definition of groundwater does not distinguish between the “type” of groundwater or how that water made its way into the Basin. Groundwater is defined as water “beneath the surface of the ground and within the zone of saturation, i.e., below the existing water table.”

package detailing the accounting of each party's production and use of Basin water.<sup>5</sup>

Each party's assessment is determined by dividing the total of the fixed costs of operating the Basin by the total annual production of all parties; this calculation yields a dollar amount per acre feet of water. Under the Watermaster Rules and Regulations, uniform assessment of production is mandatory. Given fixed costs, a decrease in the total annual production results in an increase in the unit cost.

*F. Groundwater Storage Program Funding Agreement and Dry Year Yield Program.*

In 2000, Metropolitan received \$45 million in general obligation bonds for groundwater storage projects within its service area. IEUA and TVMWD are member agencies of Metropolitan. Metropolitan has had storage agreements with IEUA and Watermaster since 1979. In 2003, Metropolitan, IEUA, TVMWD, and Watermaster entered into a Groundwater Storage Program Funding Agreement (Funding Agreement), which was approved by the superior court. The Funding Agreement was subsequently amended to make adjustments to improve and clarify measurement of storage and extraction, to clarify how performance of calls will be evaluated, and to revise administrative milestones and make miscellaneous updates.

In 2004, Watermaster, IEUA, and TVMWD entered into the Storage and Recovery Program Storage Agreement (Storage and Recovery Agreement), which specified the

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<sup>5</sup> The term Basin water is defined as groundwater within the Basin that is part of the Safe Yield, Operating Safe Yield, or replenishment water in the Basin as a result of operations under the Physical Solution decreed in the Judgment. The "term does not include Stored Water."

permissible quantity of water that could be stored under the DYY Program.<sup>6</sup> The 2004 court order approving this agreement emphasized that the DYY Program will “provide[] broad mutual benefits to the parties to the Judgment” but prohibited Watermaster from approving any annual operating plan that “will have a substantial adverse impact on other producers.” The order acknowledged the Judgment’s provision that “no use shall be made of the storage capacity of Chino Basin except pursuant to written agreement with Watermaster,” approved by “written order of the Court,” and found the Storage and Recovery Agreement was “unlikely to have any adverse impacts on a party to the Judgment.”

The DYY Program authorized Metropolitan (1) to store up to 100,000 AF of imported water in the Basin,<sup>7</sup> subject to higher amounts if approved in advance by Watermaster, and (2) to require (or “call”) participating agencies (including IEUA and TVMWD) to produce (pump) 33,000 AF of stored water rather than using the same amount of surface water. The details of how participating agencies would pump stored

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<sup>6</sup> The DYY Program “allows participating members (‘Operating Agencies’) of two wholesale agencies [IEUA] and [TVMWD] to withdraw [the] water” stored by Metropolitan. The Operating Agencies include Chino, Chino Hills, Ontario, Pomona, Upland, Cucamonga Valley Water District (CVWD), Jurupa Community Services District, and Monte Vista Water District, all of which are parties to the Judgment and retail water purveyors within the IEUA and the TVMWD service areas. These agencies, including IEUA and TVMWD, executed local agency agreements whereby they would use facilities owned or controlled by them to implement the DYY Program. The Fontana Water Company (FWC) negotiated with IEUA but did not opt-in as a participating agency.

<sup>7</sup> This amount is within the presumptive safe harbor of the Safe Storage Capacity given the fact that Watermaster held approximately 226,797 of the 500,000 AF maximum.

water, including specific performance criteria regarding reductions in imported water deliveries, were provided for in Exhibit G attached to the Funding Agreement. Exhibit G was initially entitled “Chino Basin Conjunctive Use ‘Dry Year’ Storage Project Performance Criteria.” Because IEUA and TVMWD are not local water producers, Exhibit G’s performance criteria, which include both groundwater and imported water criteria, are placed on their member agencies to perform. The imported water criteria require a roll-off from imported water supplies and onto groundwater production from the DYY Program. Thus, a program agency claims DYY credit that is equal to its shift off of imported water and onto DYY Program groundwater.

The DYY Program is administered by a five-member Operating Committee, comprised of two representatives from Metropolitan and three representatives chosen by IEUA, TVMWD, and Watermaster. The Operating Committee is delegated with the authority to prepare the Annual Operating Plan which provides an estimated schedule and location for all storage and extraction under the DYY Program and in conformance with Exhibit G on a monthly basis for the upcoming fiscal year. According to the Storage and Recovery Agreement, the Annual Operating Plan must “provide sufficient information to allow the Operating Committee and Watermaster to assess [the program’s] potential impacts.”

The DYY Program “allow[s] for rational regional water supply planning by allowing for increased imports to the Chino Basin during wet years, and reduced imports during dry years.” In exchange for the right to store up to 25,000 AF per year in the Basin (provided the total amount does not exceed 100,000 AF maximum unless approved

by Watermaster), Metropolitan invested \$27.5 million in local infrastructure and makes annual payments (\$177,430 for FY 2021/22) to Watermaster for administration of the DYY Program. Otherwise, the costs associated with the DYY Program, including financing the maintenance and operation of its facilities and Watermaster staff administration time, are passed on to the participating entities. DYY Program costs are distinct from assessment fees charged for production of groundwater from the Basin.

The Funding Agreement and the Storage and Recovery Agreement were adopted through the required process as defined in the Judgment/Peace Agreement, after notice and consideration by the pool committees, the advisory committee, and Watermaster, and approval by superior court order. By its order, the court recognized that any local agency agreements necessary for the DYY Program must be implemented by Watermaster and approved by the court. Thus, IEUA, TVMWD, and their member agencies executed written local agency agreements (Local Agency Agreement) to govern performance obligations under the DYY Program. (See fn. 6.)

Subsequently, the Funding Agreement was amended several times to address administrative issues, such as completion timing of facilities and changes in sources of funds. The eighth amendment, dated January 28, 2015, materially changed the DYY Program by altering the participating entities' performance criteria via the adoption of a revised Exhibit G, now named "Chino Basin Conjunctive Use Program (CUP) 'Dry Year' Storage Project Performance Criteria," and increasing the baseline purchase from Metropolitan to the region to 40,000 AF of water. According to Exhibit G, performance is determined by using an operating party's groundwater baseline. The eighth

amendment was adopted after formal notice was provided, the proposal was vetted and approved by the pool committees, the advisory committee, and Watermaster, and a technical analysis confirmed the amendment would not cause material physical injury to the Basin.

*G. 2019 Letter Agreement.*

In 2017, Metropolitan had excess water from the State Water Project that it needed to store. After obtaining authorization, Metropolitan recharged around 41,380 AF of water into the DYY Program storage account from June 2017 to June 2018. This increase in stored water prompted the Operating Committee to explore the potential of allowing voluntary withdrawal of water, as opposed to mandatory withdrawal via a Metropolitan call. The proposed system of voluntary withdrawals “was deemed not to materially affect the rights of the [DYY Program] parties and local agencies.” Thus, in 2018, IEUA proposed revising the DYY Program, “to increase flexibility for the parties in the Chino Basin by allowing the region to choose when to buy-out the DYY account [(voluntary take)] without waiting for [a Metropolitan] ‘call year’ [(mandatory take)].”

Ontario raised questions regarding whether these voluntary withdrawals from the DYY Program storage account under the proposed system would be subject to Watermaster assessments as typical production from the Basin, or whether the proposed voluntary withdrawals would be exempt from Watermaster assessment as part of the storage and recovery program. Ontario opined that if the voluntary withdrawal system would materially affect the DYY Program, the proper implementation mechanism would be a formal amendment to the program documents. IEUA replied, “Based on

conversations with [Watermaster], the DYY water is a storage and recovery program, and is not subject to assessments.” Following subsequent discussions, Ontario stated, “Based on the information provided by IEUA, [Ontario is] currently neutral regarding the proposed letter agreement between IEUA and [Metropolitan]. As long as there are parameters that are undecided or unclear, Ontario cannot take a position of support because we cannot know the full effects of the proposed changes. Without these details, which would best be explained and memorialized in an amendment, we will take a wait-and-see approach regarding impacts, and we reserve the right to address any harm or detriment that may arise.”

At the Ap Pool’s meeting on September 13, 2018, Watermaster’s General Manager (Peter Kavounas) noted that “some proposed changes” to the DYY Program had been circulated, and he planned to sign it “on behalf of Watermaster” but “the changes don’t commit Watermaster to - - to anything. We actually don’t think a letter is even required. It’s just [Metropolitan] offering its water at better terms to the parties, which they’re entitled to do. So if there is a letter, we do plan to sign it.” He added, “It’s a good thing. Again, it doesn’t affect Watermaster, but we are signatories to the original DYY. So if they want us to sign a letter of acknowledgement, I will go ahead and do that.” At the Watermaster Board meeting on September 27, 2018, Mr. Kavounas informed the Board about Metropolitan’s proposed changes to the DYY Program, and he characterized them as “favorable to the parties.” He added, “We don’t believe they constitute a change to the agreement, so we don’t intend to bring an agreement

amendment to the board. There may be an acknowledgement letter. If there is, I wanted to let you know that I would be signing that acknowledgement letter.”

In February 2019, Mr. Kavounas executed the 2019 Letter Agreement between Watermaster, Metropolitan, IEUA, and TVMWD. According to this agreement, any water stored after June 1, 2017 “would be purchased from the account by IEUA and [TVMWD] when the parties pump over the groundwater baseline as defined in Exhibit G. . . . This pumping could be the result of a response to a call for pumping made by Metropolitan or it could be through normal operational decisions made by the individual parties in a given year. Except during a call, the increase in pumping would be voluntary and performance would be measured by the parties that elect to increase their pumping. Call provisions would remain unchanged. The parties will receive O&M, power and treatment credits and be billed for the water when the parties pump over the groundwater baseline as defined in Exhibit G.”

Initially, the DYY Program allowed Metropolitan to “call on Parties to take stored water in lieu of [Metropolitan] deliveries and receive an operational credit, or the Parties may do so voluntarily without receiving the operational credit.” Either way, the parties “pay [Metropolitan] for the water as if they were receiving ordinary [Metropolitan] deliveries.” However, the 2019 Letter Agreement allowed the parties “to voluntarily take water and receive an operational credit without a [Metropolitan] call” when they “pump over the groundwater baseline as defined in Exhibit G.”

#### *H. Impacts of the 2019 Letter Agreement.*

As previously noted, all water produced in the Basin was assessed consistent with the terms of the Judgement and Watermaster Rules and Regulations; each party's assessment was based on the amount of its individual production.<sup>8</sup> However, following the 2019 Letter Agreement, Watermaster interpreted it to allow parties to produce (take) extra stored groundwater from the DYY Program storage account without realizing a corresponding change or reduction in the production of imported surface water. Thus, in calculating the FY 2021/22 assessment package, Watermaster exempted CVWD's voluntary production of 20,500 AF of water from the DYY account even though the agreed-to performance criteria authorized it to produce only 11,353 AF in any given year. Also, for the first time, FWC—a member of the Ap Pool, a customer of IEUA, and an

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<sup>8</sup> Watermaster filed a request for judicial notice with its respondent's brief. We reserved ruling for consideration with the merits of the appeal. Having now considered the request, we deny it. The request seeks judicial notice of Metropolitan Resolution 9265—which adopted updates to Metropolitan's wholesale water rates and charges, including its full service volumetric rates—on the grounds the Metropolitan's wholesale water rates relate to the cost of water voluntarily withdrawn from the DYY Program storage account. In response, Ontario contends the request should be denied because Watermaster never presented this document to the superior court, and it is irrelevant to the issues currently before this court. We agree with Ontario and deny the request for judicial notice. “Reviewing courts generally do not take judicial notice of evidence not presented to the trial court.” (*Vons Companies, Inc. v. Seabest Foods, Inc.* (1996) 14 Cal.4th 434, 444, fn. 3.) In exceptional circumstances, we may, but are not required to, take judicial notice of material that was not presented to the lower court in the first instance. (*Ibid.*; see *Brosterhous v. State Bar* (1995) 12 Cal.4th 315, 325.) Watermaster has not presented any exceptional circumstances. We therefore follow the general rule and decline to exercise our discretion to take judicial notice of this evidence. Also, the evidence is unnecessary to our resolution of this appeal. (*County of San Diego v. State of California* (2008) 164 Cal.App.4th 580, 613, fn. 29 [“materials in question are unnecessary to resolution of the appeal”].)

entity not governed by a Local Agency Agreement—voluntarily produced and claimed 2,500 AF of stored groundwater from the DYY account. Watermaster exempted this voluntary production from FWC’s FY 2021/22 assessment.

Similarly, Watermaster’s interpretation of the 2019 Letter Agreement affected calculation of the FY 2022/23 assessment package. For example, CVWD shifted off of imported water by 13,915 AF but claimed DYY production of 17,912 AF (4,000 AF more). FWC shifted off of imported water by 1,718 AF but claimed DYY production of 5,000 AF (3,282 AF more). The shift off of imported water is fundamental to the DYY conjunctive use program, and it is mandatory under the terms of the court orders approving the DYY Program, which adopt Exhibit G performance criteria.

*I. Ontario’s Challenge.*

In response to Watermaster’s proposed FY 2021/2022 Assessment Package, on November 1, 2021, Ontario requested an explanation for the exemption of 23,000 AF of groundwater produced from the DYY Program. Ontario claimed such exemption was inconsistent with the Judgment which required its assessment. On November 18, 2021, Watermaster Board directed its staff and legal counsel to evaluate Ontario’s concerns. Nonetheless, that same day, Watermaster Board approved the FY 2021/2022 Assessment Package; its staff noted that, if warranted, the assessment package could always be changed retroactively. Subsequently, discussions continued regarding Ontario’s concerns. Monte Vista Water District also expressed its concerns related to unrestricted voluntary takes and their impacts on assessments to Watermaster. Watermaster Board

directed staff to consult with the parties, prepare a summary of the issue, and make any pertinent recommendations.

In preparing its January 27, 2022, report, Watermaster staff noted Ontario asked that Watermaster cease any further implementation of the 2019 Letter Agreement and amend the assessment packages as applicable, and Monte Vista Water District recommended the provisions of the 2019 Letter Agreement be set aside and “clear and consistent criteria [be established] for how DYY [Program] production should be assessed by Watermaster.” The staff opined that Ontario’s concerns “appear to be predominantly: (i) the precedent of how aspects of the [DYY] Program’s administration are adjusted and (ii) the specific financial consequences resulting from [Metropolitan’s], IEUA’s, TVMWD’s and Watermaster’s willingness to extend the recovery of imported water stored in the Basin from dry years to all years for the remainder of the Program.”

When the Watermaster Board discussed Ontario’s concerns on January 27, 2022, it concluded the following: (1) Watermaster cannot set aside the 2019 Letter Agreement because the Operating Committee implements operation of the DYY Program according to the contract provisions, including the 2019 Letter Agreement; (2) Ontario’s complaint concerns the effects of the 2019 Letter Agreement; (3) Monte Vista Water District now concludes the 2019 Letter Agreement was not the appropriate vehicle even though Monte Vista Water District was an integral part in its development; (4) the parties may agree to a different forward implementation of the DYY Program under existing terms and conditions including the 2019 Letter Agreement, and instruct Watermaster accordingly; and (5) the four signatories to the DYY Program (Metropolitan, IEUA, TVMWD, and

Watermaster) may formally modify it, and Watermaster may propose such modification to the Operating Committee. Watermaster staff recommended the parties “could reach agreement on forward implementation of the DYY Program under existing terms and conditions; or, [¶] [they] could recommend, upon reaching consensus, one or more DYY modifications to IEUA, its Member Agencies, and Watermaster to consider and propose to the Operating Committee, leading to a DYY contract modification.”

When no resolution was reached by February 17, 2022, Ontario filed an application in the superior court for an order to extend the time under paragraph 31(c) of the Judgment, from 90 days to 180 days, to challenge Watermaster’s November 18, 2021, decision approving the FY 2021/2022 Assessment Package, or if such request is denied, to consider this application to be the challenge. Watermaster, IEUA, FWC, and CVWD opposed Ontario’s application. On November 3, 2022, the court concluded Ontario’s challenge to the FY 2021/2022 Assessment Package was really a challenge to the validity of the 2019 Letter Agreement and denied it as untimely. Ontario appealed.

When Watermaster approved the FY 2022/2023 Assessment Package on November 17, 2022, Ontario again filed a motion in the superior court challenging the failure to levy assessments on water voluntarily produced from the DYY Program. Watermaster, IEUA, FWC and CVWD opposed the motion. On August 21, 2023, the court denied the motion on the grounds Ontario’s position regarding the validity of the 2019 Letter Agreement was previously rejected, the Judgment does not require assessment of stored or supplemental water, and Ontario misconstrues the language in the 2019 Letter Agreement because Exhibit G’s performance criteria do not apply to

voluntary withdrawals. Ontario appealed. We consolidated the two appeals for purposes of briefing, oral argument, and decision.

## II. DISCUSSION

Ontario challenges the superior court's rulings that Watermaster was not required to levy assessments on groundwater produced as part of the DYY Program. It contends (1) Watermaster's failure to assess water produced from the DYY Program storage account is inconsistent with the Judgment and subsequent court orders; (2) Watermaster violated the Judgment by allowing a nonparty (FWC), without a written storage agreement, to withdraw stored groundwater through the DYY Program; (3) the 2019 Letter Agreement made unauthorized changes to the DYY Program without providing notice or following the required approval process; (4) Ontario's challenge is timely; (5) the superior court erred in holding that all stored and supplemental water in the Basin is categorically exempt from assessment; and (6) Watermaster erred in failing to apply the Exhibit G performance criteria when interpreting the 2019 Letter Agreement.

As we explain, we conclude Ontario's challenge is timely and the 2019 Letter Agreement was incorrectly interpreted at best, or imprudently executed at worst.

### *A. Timeliness of Ontario's Challenge.*

We begin by considering the issue of timeliness. According to the superior court's ruling, Ontario's challenge to Watermaster's approval of the FY 2021/2022 and 2022/2023 Assessment Packages are thinly veiled challenges to Watermaster's execution of the 2019 Letter Agreement and, as such, they are untimely because the 2019 Letter Agreement was provided to all parties on or around March 20, 2019. The court explained

that “under Paragraph 31(c) of the Judgment, *Ontario had 90 days to serve and file notice of any motion or application seeking review of Watermaster’s action in executing the 2019 Letter Agreement.*” Thus, according to the court, Ontario had until June 18, 2019, to challenge Watermaster’s execution of the 2019 Letter Agreement.

On appeal, Ontario contends it is not challenging the 2019 Letter Agreement. Rather, it is challenging Watermaster’s interpretation of the letter which (1) “made fundamental changes to the DYY Program, including by allowing parties to flout the DYY Storage Agreement by ‘voluntarily’ producing far more stored groundwater from the DYY account than the Exhibit G performance criteria allowed,” and by exempting such production from assessment; and (2) harmed Ontario when applied to both the FY 2021/2022 and 2022/2023 Assessment Packages. Thus, Ontario argues that its challenges are timely. (*Travis v. County of Santa Cruz* (2004) 33 Cal.4th 757, 769 (*Travis*)). Moreover, Ontario asserts the 90-day period in which a party must file a notice or application seeking review of an action like the 2019 Letter Agreement never accrued because Watermaster failed to provide formal notice of its approval of the letter pursuant to paragraph 31 of the Judgment. Alternatively, Ontario argues that its challenges are “akin to a challenge to an unlawful tax” because the 2019 Letter Agreement imposes a continuing or recurring obligation. (*Howard Jarvis Taxpayers Assn. v. City of La Habra* (2001) 25 Cal.4th 809, 812.) Respondents Watermaster, IEUA, and CVWD refute each of these contentions and argue the challenges are barred by laches. We conclude Ontario’s challenges to both FY 2021/2022 and 2022/2023 Assessment Packages, filed within 90 days of Watermaster’s action approving them, are timely.

Citing *Travis*, Ontario argues it was Watermaster’s application of the 2019 Letter Agreement in the FY 2021/2022 and 2022/2023 Assessment Packages, including the new benefit given to FWC, that harmed Ontario and is the basis for its challenge. We agree. At issue in *Travis* was a statute whose 90-day limitations period was triggered differently depending on whether the challenge was to enactment of an ordinance or to imposition of conditions under the ordinance. (*Travis, supra*, 33 Cal.4th at p. 768; see *County of Sonoma v. Superior Court* (2010) 190 Cal.App.4th 1312, 1324.) *Travis* involved two property owners’ challenge to a county ordinance they alleged violated state law, was preempted by state and federal law, and unconstitutionally took their property without compensation by imposing occupancy and rent restrictions as permit conditions. (*Travis*, at pp. 762, 764.) Both the trial and appellate court found plaintiffs’ claims were time-barred; however, the California Supreme Court disagreed. (*Id.* at pp. 765-766.) The high court explained that since one of the property owners had complained of injury both from imposition of the permit conditions and the ordinance’s enactment, the action was in part timely under Government Code section 65009, subdivision (c)(1)(E), which governs actions to “determine the . . . validity” of permit conditions and to “void, or annul” those decisions. (*Travis*, at pp. 766-767.) According to the court, “[t]his is not a case in which the plaintiff complains of injury *solely* from a law’s enactment. . . . [Rather,] *Travis* complains of injury arising from, and seeks relief from . . . the County’s imposition on his second unit permit of conditions required by the [o]rdinance. Having brought his action in a timely way after application of the [o]rdinance to him, *Travis* may

raise in that action a facial attack on the [o]rdinance's validity. [Citation.]" (*Id.* at pp. 768-769.)

Here, the 2019 Letter Agreement was approved in 2019; however, its effects were unclear until Watermaster interpreted it as (1) authorizing a credit for voluntary DYY Program water takes (regardless of Exhibit G's performance criteria) in calculating assessments, and (2) allowing nonparties to the Funding Agreement to participate. Following the adoption of the FY 2021/2022 and FY 2022/2023 Assessment Packages, Ontario became aware of how Watermaster would interpret and apply the 2019 Letter Agreement and challenged this interpretation and application via challenging the Assessment Packages. Ontario is not claiming injury solely from the approval of the 2019 Letter Agreement. Rather, it complains of injury arising from, and seeks relief from, Watermaster's exemption of certain groundwater produced from the DYY storage account in administering assessments inconsistent with the governing Judgment, prior agreements, and court orders. The exemption of such production is not based on the Judgment or other agreements governing Basin operations and the DYY Program, but upon Watermaster's interpretation of the 2019 Letter Agreement. Having timely challenged Watermaster's approval of the FY 2021/2022 and 2022/2023 Assessment Packages (which reflect Watermaster's imposition of the 2019 Letter Agreement), Ontario may raise an attack on the 2019 Letter Agreement as interpreted and applied.

Nonetheless, Watermaster faults Ontario for not raising this challenge to the FY 2020/2021 Assessment Package which shows a "purported 'waiver' of assessments for voluntary takes when voluntary takes occurring during production year 2019/2020

were not assessed in the 2020/2021 Assessment Package, approved by the Watermaster Board on November 19, 2020.” In response, Ontario asserts that, under *Howard Jarvis Taxpayers Assn. v. City of La Habra, supra*, 25 Cal.4th at pages 818-825, “a new limitation period begins anew with each unlawful assessment package collected by Watermaster, as does a challenge to the 2019 Letter Agreement. . . . Thus, Ontario had no need to act sooner and any delay in challenging the 2019 Letter Agreement was not ‘unreasonable and inexcus[.]able.’” Again, we agree.

“[I]n *Howard Jarvis Taxpayers Assn. v. City of La Habra, supra*, 25 Cal.4th 809, the plaintiffs belatedly challenged the validity of a municipal tax. Though the limitations period had run on any direct challenge to the validity of the ordinance imposing the tax, [the California Supreme Court] concluded suit was still permissible because the continuing monthly collection of the tax represented an alleged ongoing breach of state law. [Citations.]” (*Aryeh v. Canon Business Solutions, Inc.* (2013) 55 Cal.4th 1185, 1199.) Here, Ontario has raised the issue of whether the continuing exemption of voluntary production of DYY Program water from Watermaster’s annual assessment (according to Watermaster’s interpretation and application of the 2019 Letter Agreement) represents an ongoing breach of the Judgment and other agreements governing Basin operations. As Ontario observes, whether it “should have known . . . about Watermaster’s failure to assess stored water as part of the [FY] 2020/2021 Assessment Package is irrelevant.”

*B. The Exemption of Voluntary Production of DYY Program Water from Watermaster's Annual Assessment.*

According to Ontario, this case boils down to whether Watermaster should be bound by the terms of the Judgment and several court orders or by its staff's unilateral decisions that have million-dollar consequences for certain parties to the Judgment. Ontario argues "Watermaster's decision to exempt from assessment stored groundwater produced from the DYY account cannot be squared with the express language of the Judgment and other agreements governing Basin operations, nor with Watermaster's own practice of assessing all water produced before 2019[ because t]he effect of [this] decision has been to allow some players in the Basin—notably CVWD and FWC—to circumvent their financial responsibilities while requiring Ontario and others to make up the difference." Respondents disagree, claiming Ontario incorrectly conflates the production of supplemental water in storage with the production of native groundwater, and DYY Program withdrawals have historically been exempt from assessments. IEUA further asserts that FWC was not obligated to have a local agency agreement to voluntarily take water, and the 2019 Letter Agreement suspended the Exhibit G performance criteria on voluntary withdrawals apart from utilizing the same baseline measure for production.

*1. Standard of Review.*

Since the primary issue before this court involves the 2019 Letter Agreement, and other agreements governing Basin operations, we exercise our independent judgment and

apply de novo review. (*Dow v. Honey Lake Valley Resource Conservation Dist.* (2021) 63 Cal.App.5th 901, 911.)

2. *Analysis.*

Although the parties have raised issues regarding (1) whether water from the DYY Program is withdrawn (not produced), (2) whether stored and supplemental water are simply two types of ground water, and (3) whether all stored and supplemental water in the Basin is categorically exempt from assessment, we need not resolve these issues today because we conclude that Watermaster erred in its interpretation and application of the 2019 Letter Agreement. As to the other issues raised, we leave them in the hands of the parties, who are much better suited than the superior and appellate courts to decide. While our reversal of the superior court's orders includes a reversal of the lower court's determination of these issues, we express no opinion on them, preferring to allow the parties to resolve them prior to judicial intervention, as they have done in the past. Thus, our focus is on the interpretation and application of the 2019 Letter Agreement.

As previously noted, the DYY Program is a conjunctive use program specifically designed to maximize the flexibility and reliability of water supplies, including the replacement of imported water with stored groundwater during dry years. The program is governed by three sets of agreements (two of which were approved by the superior court): (1) the Funding Agreement, (2) the Storage and Recovery Agreement, and (3) the Local Agency Agreements. Watermaster oversees the program by virtue of the Storage and Recovery Agreement and its seat on the Operating Committee. As the superior court's 2004 order emphasized, the DYY Program was designed to "provide broad

mutual benefits to the parties to the Judgment,” and the Judgment prohibits Watermaster from approving any Annual Operating Plan that “will have a substantial adverse impact on producers.”

At its inception, the DYY Program authorized Metropolitan (1) to place up to 25,000 AF of water per year<sup>9</sup> into storage in wet years, and (2) in dry years, to require parties with local agency agreements (Chino, Chino Hills, Ontario, Pomona, Upland, CVWD, Jurupa Community Services District, and Monte Vista Water District) to produce 33,000 AF of groundwater from the storage account (pursuant to Performance Criteria) while simultaneously requiring these parties to forgo using an equivalent amount of imported water. The Performance Criteria (Exhibit G attached to the Funding Agreement and revised in 2015) effectuates the goal of the DYY Program, which is to provide a balance between the reduction of imported surface water deliveries and the corresponding increase in the production of stored groundwater.

Moreover, the foundation of the DYY Program is the Local Agency Agreements which define each agency’s facilities and annual recovery capacity, including performance targets (reducing their use of imported water deliveries and extracting an equivalent amount of DYY Program water) “to which that local agency has committed itself in exchange for its share of the benefits available under the [2003] Funding Agreement.” As the superior court stated in 2003, “[I]t is clear that until Watermaster and this Court approve the Local Agency Agreements and Storage and Recovery

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<sup>9</sup> Unless Watermaster approves a greater rate (100,000 AF max).

Application, or some equivalent approval process is completed, the storage and recovery program cannot be undertaken.” The court’s order approving the Funding Agreement indicates that “the specific location and operation of the facilities necessary to accomplish this commitment must . . . be analyzed by Watermaster,” and approval “will take the form of Watermaster approval of the Local Agency Agreements.”

For nearly two decades, the DYY Program accomplished its goals without any issues. However, in June 2017, Metropolitan began storing excess water (41,380 AF in one year) in the DYY Program storage account. This excess stored water prompted the Operating Committee (five members consisting of two representatives from Metropolitan and three representatives chosen by IEUA, TVMWD, and Watermaster<sup>10</sup>) to propose voluntary withdrawals, as opposed to Metropolitan calls. This proposed system of voluntary withdrawals “was deemed not to materially affect the rights of the [DYY Program] parties and local agencies.” Thus IEUA suggested revising the DYY Program, “to increase flexibility for the parties in the Chino Basin by allowing the region to choose when to buy-out the DYY account [(voluntary take)] without waiting for [a Metropolitan] ‘call year’ [(mandatory take)].” The revision came in the form of the 2019 Letter Agreement.

Watermaster does not dispute that the 2019 Letter Agreement operationally changed the DYY Program to broaden participation and increase the potential for the

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<sup>10</sup> Metropolitan has two appointees and two of its member agencies on the five-member Operating Committee, giving it considerable influence; yet it is not a party to this litigation.

storage and recovery of imported water. Mr. Kavounas, Watermaster's General Manager, characterized this change as "favorable to the parties," and claimed that it will not "affect Watermaster." However, that was not the case. As a result of the 2019 Letter Agreement, two agencies (CVWD and FWC—a party not subject to the Performance Criteria in Exhibit G) voluntarily withdrew water from the DYY Program storage account during FY 2020/2021 and 2021/2022. Subsequently, when calculating annual assessments, Watermaster ignored the absence of a Local Agency Agreement (FWC) and the performance criteria set forth in Exhibit G (CVWD) and exempted these takes. These exemptions decreased CVWD's and FWC's assessments, while increasing the assessments of other parties, such as Ontario. Nonetheless, Watermaster maintains that this change in the allocation of assessments among the parties is not relevant because it has no effect on the health of the Basin.

In challenging Watermaster's approval of the FY 2021/2022 and 2022/2023 Assessment Packages, Ontario contends Watermaster's interpretation and application of the 2019 Letter Agreement violated the Judgment and the agreements that created the DYY Program. We agree.

It bears repeating that the DYY Program's goal is to provide greater water supply reliability by storing water in advance of dry periods and pumping the stored water in lieu of receiving imported water during droughts. To that end, the program's agreements involved eight entities with water storage facilities: Chino, Chino Hills, Ontario, Pomona, Upland, CVWD, Jurupa Community Services District, and Monte Vista Water

District (collectively referred to as Operating Parties).<sup>11</sup> Specific performance criteria set forth in Exhibit G dictated the amount of water Metropolitan could require these Operating Parties to produce in lieu of imported water. In 2015, an Amendment No. 8 to the Funding Agreement materially changed the program by altering the Operating Parties' performance criteria. This amendment was adopted after formal notice was afforded to the parties, and the proposed change was vetted (via a technical analysis) and approved by the pool committees, the advisory committee, and Watermaster.

When the idea of revising the DYY Program to include voluntary takes was introduced, IEUA initiated discussion with the Operating Parties. Recognizing the proposed change was a material departure from the program's initial goal, Ontario took a neutral position and refused to support the change "[a]s long as there are parameters that are undecided or unclear . . . because we cannot know the full effects of the proposed changes." Recommending the change be "explained and memorialized in an amendment," Ontario reserved "the right to address any harm or detriment that may arise" based on possible "impacts."

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<sup>11</sup> The Funding Agreement states that "[t]he proposed groundwater storage Program consists of the facilities described in Exhibit H (the '**Facilities**'). The agencies within the service areas of IEUA and TVMWD responsible for operating the respective Facilities ('**Operating Parties**') are . . . listed in Exhibit H. IEUA and TVMWD will enter into agreements with **Operating Parties** within their respective service areas that will require such **Operating Parties** to operate and maintain the Facilities." The Operating Parties listed in Exhibit H include Pomona, Monte Vista Water District Chino, Upland, Chino Hills, CVWD, Ontario, FWC, and Jurupa Community Services District; however, FWC never opted in as an Operating Party.

Despite Ontario's concerns and recommendations, Metropolitan prepared the 2019 Letter Agreement wherein it acknowledged the storage of 39,000 AF of water, and expressed appreciation for the "effort that *the parties* have shown to maximize storage during [FY 2017/2018]." According to the letter, "*the parties*" agreed that water stored after June 1, 2017, "would be purchased from the account by IEUA and [TVMWD] *when the parties pump over the groundwater baseline as defined in Exhibit G.*" Exhibit G was included with the letter. Metropolitan further stated that this pumping "could be the result of a response to a call" by Metropolitan or "through normal operational decisions made by the individual *parties* in a given year. Except during a call; the increase in pumping would be voluntary and performance would be measured by the *parties* that elect to increase their pumping. Call provisions would remain unchanged. The *parties* will receive O&M, power, and treatment credits and be billed for the water when the parties pump over the groundwater baseline as defined in Exhibit G."

As Ontario points out, the effect of the 2019 Letter Agreement (as interpreted and applied by Watermaster) was to "defy the rules set forth in the documents that establish and govern the operation of the DYY Program, including the 2003 Funding Agreement, the 2003 court order adopting it, and the DYY Storage Agreement and its associated court order" by allowing FWC (a nonparty) to voluntarily produce water from the program storage account without a Local Agency Agreement, by letting CVWD to voluntarily produce double its allocated shares of stored water regardless of its performance criteria, and by permitting these voluntary extractions without any corresponding reductions in imported water. We agree.

To begin with, in the order approving the Storage and Recovery Agreement for the DYY Program, the superior court recognized that “[t]he Judgment enjoins storage or withdrawal of stored water ‘except pursuant to the terms of a written agreement with Watermaster . . . [that] is [in] accordance with Watermaster regulations.’ . . . The Court must first approve, by written order, the Watermaster’s execution of ‘Ground Water Storage Agreements.’” FWC does not have such agreement. Nonetheless, respondents contend that FWC was not obligated to have a Local Agency Agreement for voluntary withdrawal because additional facilities and performance standards were not involved, and there is nothing in the Funding Agreement or Local Agency Agreements that restrict the withdrawal of DYY Program water to parties with Local Agency Agreements. Watermaster further asserts there is no violation of the Judgment because the Storage and Recovery Agreement for the DYY Program satisfies paragraph 28 of the Judgement, and FWC is not the storing party; rather, Metropolitan owns the water in the DYY Program storage account, and IEUA acts as the manager of the account. According to Watermaster, (1) the Local Agency Agreements were required to enforce the “performance targets to which [each Operating Party] has committed itself in exchange for its share of the [capital] benefits available under the [2003] Funding Agreement;” and (2) since FWC received no capital benefits from Metropolitan, it had no performance obligations (as set forth in Exhibit G), and nothing in the DYY Program agreements suggests that a Local Agency Agreement is required for a voluntary withdrawal because the language is limited to Exhibit G’s application to Metropolitan calls only. We are not persuaded by respondents’ argument.

None of the three sets of DYY Program agreements considered a situation where the Operating Parties, or nonparties to the program, would be allowed to produce water from the program's storage account absent a court-approved written agreement with Watermaster. To hold otherwise ignores the Judgment, the DYY Program agreements, the conduct of all entities involved in the DYY Program, and the superior court's order approving the program. By using the absence of voluntary withdrawal language to justify their position, respondents seek to have their cake and eat it too. This is not permitted. "In the interpretation of contracts, the paramount consideration is the intention of the contracting parties ' . . . as it existed at the time of contracting, so far as the same is ascertainable and lawful.' [Citations.] . . . [¶] The words used in a contract must be given their ordinary meaning, unless there is evidence that the parties intended to use them in a unique sense or to give the words some different meaning. [Citations.] If a contract is reasonably susceptible to more than one interpretation or if it contains latent or patent ambiguities, the court may use extrinsic evidence to clarify the uncertainties; extrinsic evidence is relevant and material to prove a meaning to which the language of an instrument is reasonably susceptible. [Citations.] [¶] In construing a contract, it is not a court's prerogative to alter it, to rewrite its clear terms, or to make a new contract for the parties. [Citations.] Courts will not add a term to a contract about which the agreement is silent. [Citations.]" (*Moss Dev. Co. v. Geary* (1974) 41 Cal.App.3d 1, 9.)

As IEUA acknowledges, DYY Program water is stored pursuant to the Storage and Recovery Agreement between Watermaster, IEUA, and TVMWD. Withdrawals are governed by the Funding Agreement, which sets the terms and conditions under which

water can be stored within the Basin and later called for production by Metropolitan. The Funding Agreement identifies the agencies within IEUA's and TVMWD's service areas as Operating Parties, lists the Operating Parties in Exhibit H (Pomona, Monte Vista Water District, Chino, Upland, Chino Hills, CVWD, Ontario, and Jurupa Community Services District<sup>12</sup>), establishes the performance criteria for each Operating Party, and states that IEUA and TVMWD will enter into separate agreements with every one of them. Additionally, the Local Agency Agreements specify the amount of grant funds which would be passed through from IEUA to the Operating Parties for the purpose of constructing infrastructure to produce DYY Program water. If FWC was not obligated to have a Local Agency Agreement because it was not a storing party, i.e., it received no capital benefits from Metropolitan and had no performance obligations (as set forth in Exhibit G), then why does the Funding Agreement reference and identify Operating Parties? Why does the Storage and Recovery Agreement state that "no person shall store water in, and recover water from the Chino Groundwater Basin through the Storage and Recovery Program, without a Storage and Recovery agreement with Watermaster?" Why are the Operating Parties required to enter into Local Agency Agreements? Why does the 2019 Letter Agreement include Metropolitan's appreciation for the "effort that *the parties* have shown to maximize storage during [FY 2017/2018]?" Who are the parties Metropolitan was referring to if not the Operating Parties identified in Exhibit H to the Funding Agreement? Contrary to respondents' claims, the agreements (including the

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<sup>12</sup> Again, FWC never opted in as an Operating Party.

2019 Letter Agreement) that govern the DYY Program do not apply to entities that do not have a Local Agency Agreement.

Moreover, as Ontario points out, Local Agency Agreements “are storage *and recovery* agreements that detail the means by which DYY [Program] water is recovered, including the [Operating Party’s] specific responsibilities relating to the pumping of stored water.” Thus, water can no more be recovered (produced/withdrawn) without a Local Agency Agreement than it can be stored without such agreements. Nor can the Exhibit G performance criteria be suspended (for any production, voluntary or not) without compromising the integrity of the DYY Program. In other words, to allow the voluntary withdrawal of stored water, and in amounts greater than that permitted under the Exhibit G performance criteria, would create an imbalance between the use of imported surface water and stored water which the program had established. Yet, that is what was done by allowing CVWD to voluntarily produce double its allocated shares of stored water regardless of its performance criteria and without a corresponding reduction in imported water.

IEUA dismisses the voluntary productions as merely “operational changes” to the DYY Program, contending the 2019 Letter Agreement was “within the operational flexibility afforded the Operating Committee in the [2003] Funding Agreement to adapt to changed circumstances.” Not so. Operational changes are allowed, but only if they do

not materially affect the rights of the DYY Program parties and local agencies.<sup>13</sup> Such was not the case here since an Operating Party (CVWD) has voluntarily produced double its allocated shares of stored water from the DYY Program storage account, a nonparty has voluntarily produced stored water from the DYY Program storage account, Watermaster has exempted these voluntary productions from assessment, and Ontario's rights were materially affected when its assessments for both FY 2021/2022 and 2022/2023 increased due to the exemption of voluntary production of water from the DYY Program storage account. In other words, Ontario suffered a financial injury as a result of the 2019 Letter Agreement.

Watermaster takes issue with our conclusion that Ontario's financial injury constitutes a significant adverse impact. It argues that this term is found in the Judgment only and originated in 1970 with the enactment of the California Environmental Quality Act. Subsequently, during the negotiation of the Peace Agreement, the term material physical injury was added and defined as any "material injury that is attributable to the Recharge, Transfer, storage and recovery, management, movement or Production of water, or implementation of the OBMP, including, but not limited to, degradation of water quality, liquefaction, land subsidence, increases in pump lift (lower water levels) and adverse impacts associated with rising groundwater." It specifically exempted any

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<sup>13</sup> Section 5.2(c)(iv)(b) of the Peace Agreement states that Watermaster is to give first priority to storage and recovery programs that provide broad mutual benefits to the parties to the Judgment.

“economic injury.” Thus, Watermaster argues Ontario’s financial injuries, which are solely economic injuries, are not redressable. We disagree.

Use of the term substantial adverse impact is not limited to the Judgment. It was used in the superior court’s 2003 order approving the Funding Agreement, Watermaster’s motion for approval of the Storage and Recovery Agreement, the Storage and Recovery Agreement, the 2004 order approving the Storage and Recovery Agreement, and the court’s May 12, 2023, tentative ruling. In 2003, when the Funding Agreement was approved, the court acknowledged the Judgment’s requirement that “groundwater storage agreements are to contain terms that will preclude operations having a *substantial adverse impact* on other producers.”

When Watermaster moved for approval of the Storage and Recovery Agreement, it also acknowledged the Judgment’s requirement that “all storage agreements shall by their terms preclude operations which will have a *substantial adverse impact* on other Producers.” Watermaster noted that “[t]his requirement is similar to the requirement contained in the Peace Agreement and Watermaster’s Rules and Regulations that Watermaster ensure that no Material Physical Injury is caused to any party or the Basin. Thus, through Part III of the Agreement,<sup>[14]</sup> Watermaster references the broad requirement that the *storage of water under the Agreement must not cause either*

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<sup>14</sup> Section III. of the Storage and Recovery Agreement, entitled “No Material Physical Injury” states: “The Storage and Recovery of Supplemental Water stored under this Agreement will not cause *Material Physical Injury* or a *substantial adverse impact* to any party to the 1978 Judgment or to the Basin itself.”

“Or” is “used as a function word to indicate an alternative.”  
(<https://www.merriam-webster.com/dictionary/or>, as of April 17, 2025.)

*Material Physical Injury or a substantial adverse impact to any party or to the Basin.”* If substantial adverse impact is similar to material physical injury, then why use both terms? Why was the term material physical injury defined, but substantial adverse impact was not?

The 2004 order approving the Storage and Recovery Agreement acknowledges the Judgment’s provision in paragraph 28 that “agreements for storage . . . must include terms that will ‘preclude operations which will have a *substantial adverse impact* on other producers.” It further provides, “The DYY Storage Agreement calls for the development of Annual Operating Plans, which will provide estimated schedules and locations for the delivery of all water into and out of storage, on a monthly basis, for the upcoming fiscal year. The Annual Operating Plan is to be submitted to Watermaster for approval and is to have sufficient detail to allow Watermaster to assess the potential for any adverse impacts on producers. *Pursuant to Judgment paragraph 28, Watermaster may not approve an Annual Operating Plan that will have a substantial adverse impact on producers.*” And the superior court’s tentative ruling for May 12, 2023, reiterated its prior orders’ (2003 and 2004) acknowledgment that “*groundwater storage agreements are to contain terms that will preclude operations having a substantial adverse impact on other producers.*”

Given the use of the conjunctive “or” when referencing both substantial adverse impact and material physical injury, we conclude the two terms do not share the same meaning.

Also, the “changed circumstance” that necessitated a modification to the DYY Program was Metropolitan’s receipt of excess water (above the amount determined to meet the needs of the program) that needed to be stored. To the extent this excess stored water surpassed the limitations initially imposed by the DYY Program agreements, the Operating Committee<sup>15</sup> should have proposed an amendment to the Funding Agreement, similar to Amendment No. 8 in 2015. This is especially true given the Operating Committee’s decision to expand the DYY Program beyond its originally intended purpose by allowing voluntary takes never contemplated by the program’s initial agreements.

### 3. Summary.

To summarize, the DYY Program was created to provide a buffer against drought, allowing Metropolitan to offset water it would otherwise import into the Basin with water stored in the DYY Program storage account. However, in 2018, Metropolitan requested, and was allowed, to put excess water into the DYY Program storage account. It then persuaded the Operating Committee (of which it possessed two votes) to propose the 2019 Letter Agreement. This agreement fundamentally changed the recovery aspect of the DYY Program by allowing voluntary production of water from the storage account regardless of party status or performance criteria. The impact of these voluntary takes materially affected the rights of the Operating Parties and other local agencies when

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<sup>15</sup> If not the Operating Committee, then Watermaster should have proposed an amendment. The Storage and Recovery Agreement provides that any storage and recovery of supplemental water “shall occur only under Watermaster’s control and regulation *in accordance with the Judgment and the Peace Agreement.*”

Watermaster interpreted and applied the 2019 Letter Agreement inconsistently with the original DYY Program agreements, the Judgment, and prior court orders when it calculated/approved the FY 2021/2022 and 2022/2023 Assessment Packages.

Accordingly, we reverse the orders of the superior court and direct Watermaster to correct and amend the FY 2021/2022 and 2022/2023 Assessment Packages consistent with the original DYY Program agreements, the Judgment, and prior court orders.

### III. DISPOSITION

The November 3, 2022, and August 23, 2023, orders are reversed. The superior court is directed to enter new orders granting Ontario’s challenges, and directing Watermaster to correct and amend its FY 2021/2022 and 2022/2023 Assessment Packages. The issues of (1) whether water from the DYY Program is withdrawn (not produced), (2) whether stored and supplemental water are simply two types of ground water, (3) whether all stored and supplemental water in the Basin is categorically exempt from assessment, and (4) the future viability and application of the 2019 Letter Agreement should be resolved by the parties prior to judicial intervention. Ontario shall recover its costs on appeal.

NOT TO BE PUBLISHED IN OFFICIAL REPORTS

McKINSTER  
Acting P. J.

We concur:

MILLER  
J.

CODRINGTON  
J.

Brandon L. Henson, Clerk of the Court of Appeal, Fourth Appellate District, State of California, do hereby Certify that the preceding and annexed is a true and correct copy of the original on file in my office.

WITNESS, my hand and the seal of the Court this 6/20/25



BRANDON L. HENSON,  
CLERK/EXECUTIVE OFFICER  
By Betty Frey  
Deputy Clerk

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EXEMPT FROM FILING FEES  
PURSUANT TO GOV. CODE, § 6103

8 SUPERIOR COURT OF THE STATE OF CALIFORNIA  
9 COUNTY OF SAN BERNARDINO

11 CHINO BASIN MUNICIPAL WATER  
12 DISTRICT,  
13 Plaintiff,  
14 v.  
15 CITY OF CHINO, et al.,  
16 Defendants.

CASE NO. RCVRS 51010

[ASSIGNED FOR ALL PURPOSES TO THE  
HONORABLE GILBERT G. OCHOA]

**NOTICE OF ENTRY OF ORDER RE  
CITY OF ONTARIO'S MOTION FOR  
ORDER DIRECTING  
WATERMASTER TO CORRECT AND  
AMEND THE FY 2021/2022 AND  
2022/2023 ASSESSMENT PACKAGES**

Hearing:

Date: February 20, 2026  
Time: 10:00 a.m.  
Dept: R-17

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**TO ALL PARTIES AND THEIR ATTORNEYS OF RECORD:**

**PLEASE TAKE NOTICE** that on February 30, 2026, at 10:00 a.m., in Department R-17 of the above-entitled Court, the City of Ontario’s Motion for Order Directing Watermaster to Correct and Amend the FY 2021/2022 and 2022/2023 Assessment Packages (“Motion”) came on for hearing in the above-captioned matter. Having considered the pleadings, evidence and arguments submitted by the parties, the Honorable Gilbert G. Ochoa entered a final order on the Motion on February 20, 2026. A copy of the Court’s final order is attached as **Exhibit A**. Dated:

February 23, 2026

STOEL RIVES LLP

By:   
ELIZABETH P. EWENS  
MICHAEL B. BROWN

Attorneys for  
City of Ontario

# EXHIBIT A

Final

~~TENTATIVE~~ RULINGS FOR Feb 20, 2026  
Department R17- Judge Gilbert G. Ochoa

This court follows California Rules of Court, rule 3.1308(a) (1) for tentative rulings. (See San Bernardino Superior Court Local Emergency Rule 8.) Tentative rulings for each law & motion will be posted on the internet (<https://www.sb-court.org>) by 3:00 p.m. on the court day immediately before the hearing.

If you do not have internet access or if you experience difficulty with the posted tentative ruling, you may obtain the tentative ruling by calling the Administrative Assistant. You may appear in person at the hearing but personal appearance is not required and remote appearance by CourtCall is preferred during the Pandemic. (See [www.sbcourt.org/general-information/remote-access](http://www.sbcourt.org/general-information/remote-access))

**If you wish to submit on the ruling, call the Court, check-in and state that you will be submitting on the Tentative, and your appearance is not necessary. But you must check in.**

**If both sides do not appear, the tentative will simply become the ruling.**

**If any party submits on the tentative, the Court will not alter the tentative and it will become the ruling.**

**If one party wants to argue, Court will hear argument but will not change the tentative.**

**If the Court does decide to modify tentative after argument, then a further hearing for oral argument will be reset for both parties to be heard at the same time by the Court.**

**This procedure is meant to minimize your waiting time in Court and to get you on your way.**

**Watermaster Case**

**CHINO BASIN MUNICIPAL WATER DISTRICT**

v.

**CITY OF CHINO, et al.**

FILED  
SUPERIOR COURT OF CALIFORNIA  
COUNTY OF SAN BERNARDINO  
RANCHO CUCAMONGA DISTRICT

FEB 20 2026

BY Stephanie Hernandez  
STEPHANIE HERNANDEZ, DEPUTY

**Motion(s):** Motion for Order Directing Watermaster to Correct and Amend the FY 2021/2022 and 2022/2023 Assessment Packages; Proposed Judgment

**Movant(s):** City of Ontario

**Respondent(s):** Fontana Water Company; Cucamonga Valley Water District; Inland Empire Utilities Agency, and Watermaster

**Procedural/Factual Background**

On April 18, 2025, the Court of Appeal issued its Opinion, with its Remittitur following on June 20, 2025, regarding a consolidated appeal in which the City of Ontario challenged Watermaster’s fiscal year (FY) 2021/2022 and 2022/2023 assessments on the grounds

Watermaster failed to levy assessments on the groundwater voluntarily produced as part of the Dry Year Yield Program (DYY Program).

Ontario challenged Watermaster's proposed FY 2021/2022 Assessment Package on November 1, 2021, and requested an explanation for the exemption of 23,000 AF of groundwater produced from the DYY Program. Ontario claimed such exemption was inconsistent with the Judgment. On November 3, 2022, the Court concluded Ontario's challenge to the FY 2021/2022 Assessment Package was really a challenge to the validity of the 2019 Letter Agreement and denied it as untimely. Then, when the Watermaster approved the FY 2022/2023 Assessment Package on November 17, 2022, Ontario again filed a motion in the superior court challenging the failure to levy assessments on water voluntarily produced from the DYY Program. On August 21, 2023, the Court denied the motion on the grounds Ontario's position regarding the validity of the 2019 Letter Agreement was previously rejected, the Judgment does not require assessment of stored or supplemental water, and Ontario misconstrued the language in the 2019 Letter Agreement Because Exhibit G's performance criteria did not apply to voluntary withdrawals. Ontario appealed again, and these appeals were consolidated.

First, the appellate court found that the challenges were, in fact, timely because Ontario's challenges to both FY 2021/2022 and 2022/2023 Assessment Packages were filed within 90 days of Watermaster's action approving them.

Second, the appellate court noted that its opinion focused on the interpretation and application of the 2019 Letter Agreement. In doing so, it noted that although the parties raised

other issues, the appellate court left them “in the hands of the parties, who are much better suited than the superior and appellate courts to decide.”

Next, in analyzing the circumstances that gave rise to the appeal, the appellate court noted that as a result of the 2019 Letter Agreement, two agencies (Cucamonga Valley Water District (CVWD) and Fontana Water Company (FWC)—a party not subject to the Performance Criteria in Exhibit G—voluntarily withdrew water from the DYY Program storage account during FY 2020/2021 and 2021/2022. Subsequently, when calculating annual assessments, Watermaster ignored the absence of a Local Agency Agreement (FWC) and the performance criteria set forth in Exhibit G (CVWD) and exempted these takes. These exemptions decreased CVWD’s and FWC’s assessments, while increasing the assessments of other parties, such as Ontario. The appellate court found this interpretation and application of the 2019 Letter Agreement with respect to the approval of the FY 2021/2022 and 2022/2023 Assessment Packages violated the Judgment and the agreements that created the DYY program.

In sum, the appellate court found that the DYY Program was created to provide a buffer against drought, allowing Metropolitan to offset water it would otherwise import into the Basin with water stored in the DYY Program storage account. But in 2018, Metropolitan requested, and was allowed, to put excess water into the DYY Program storage account. It then persuaded the Operating Committee to propose the 2019 Letter Agreement. This agreement fundamentally changed the recovery aspect of the DYY Program by allowing voluntary production of water from the storage account regardless of party status or performance criteria. The impact of these voluntary takes materially affected the rights of the Operating Parties and other local agencies when Watermaster interpreted and applied the 2019 Letter

Agreement inconsistently with the original DYY Program agreements, the Judgment, and prior court orders when it calculated/approved the FY 2021/2022 and 2022/2023 Assessment Packages.

As such, the appellate court reversed the November 3, 2022 and August 23, 2023 orders of the superior court and directed Watermaster to correct and amend the FY 2021/2022 and 2022/2023 Assessment Packages consistent with the original DYY Program agreements, the Judgment, and prior court orders.

Finally, as mentioned earlier, the appellate court stated issues raised by Ontario are left for the parties to resolve. These include: (1) whether water from the DYY Program is withdrawn (not produced), (2) whether stored and supplemental water are simply two types of ground water, (3) whether all stored and supplemental water in the Basin is categorically exempt from assessment, and (4) the future viability and application of the 2019 Letter Agreement should be resolved by the parties prior to judicial intervention.

Thereafter, beginning on September 29, 2025, Ontario and Watermaster began filing status conference statements. Ontario maintained that Watermaster failed to follow the appellate court's directive by failing to correct the assessment packages and instead began collaborating with other agencies to develop alternative corrected assessment packages, which Ontario argues seek to avoid compliance.

Subsequently, the parties engaged in mediation but were unable to reach a resolution.

Now, Ontario seeks an Order directing Watermaster to Correct and Amend the FY 2021/2022 and 2022/2023 Assessment Packages.

**Ontario's Motion.** Ontario moves for an Order directing Watermaster to correct and amend the FY 2021/2022 and 2022/2023 Assessment Packages. Ontario argues that instead of correcting and amending the packages, Watermaster is instead relying on alternative proposals that allow FWC to claim DYY production without a Local Agency Agreement, which Ontario argues is a direct violation of the Court of Appeal's Opinion. This is because the Court of Appeal directed Watermaster to correct and amend the packages to be consistent with the "original DYY Program Agreements, the Judgment, and prior Court Orders." (See RJN, Exh. A at p. 39.) The original DYY Orders and Agreements, Ontario notes, did not allow for DYY production by an agency without a Local Agency Agreement. (*Id.* at p. 30.)

In sum, Ontario argues that because FWC did not have a Local Agency Agreement, and because neither Fontana nor CVWD were entitled to produce DYY Program water in the absence of a "call" by Metropolitan, the necessary corrections to the Assessment Packages require an accounting adjustment to reduce FWC and CVWD's claimed production from the DYY Storage and Recovery Program to zero. All remaining calculations in the Assessment Packages flow from these changes zeroing out FWC and CVWD's improperly claimed DYY production.

Ontario summarizes the steps required to amend the Assessment Packages and provides annotations identifying the required corrections.

In support of the motion, Courtney Jones submits a declaration. She is the Assistant General Manager for Utilities Engineering and Operations for the City of Ontario. (Jones Decl. ¶ 2.) As part of her position, she is familiar with Watermaster's assessment packages, DYY Program Agreements, the Judgment, and prior court orders. (¶¶ 4-5.) She attests the production of DYY program water is not authorized absent a call from Metropolitan. (¶ 6, see

also RJN, Exh. E at ¶ VI.B.5.) FY 2021/2022 and 2022/2023 were not call years. (¶ 7). Thus, the claimed DYY Program production must be zeroed out, and water must go back into and be accounted for in Metropolitan's DYY Program storage account. (¶¶ 8-9.) Ontario demonstrates the seven steps it claims are required to do the accounting. (¶¶ 11-15; Exhs. A-D.)

Ontario has also submitted a proposed Order.

Subsequently, on January 23, 2026, Ontario filed Notice of Completion of Mediation and stated that two mediation sessions occurred, but the issues remain unresolved. Ontario also stated it believes further mediation will be ineffective.

FWC, CVWD, IEUA, and Watermaster have filed Oppositions.

***FWC and CVWD's Joint Opposition.*** FWC and CVWD argue the Court of Appeal opinion should not be interpreted to penalize them for doing what they believed, in good faith, was in the best interests of all DYY program participants, and that Ontario is seeking specific monetary damages inconsistent with the Court of Appeal's Opinion. Instead of adopting Ontario's proposal, FWC and CVWD urge the Court to allow Watermaster to finish its ongoing process of developing a reassessment package consistent with the Opinion, the Judgment, and the Watermaster Rules and Regulations, a reassessment package that would actually focus on making Ontario (and other DYY Program participants) whole. They also request an evidentiary hearing, in the alternative, to resolve factual disputes as to the extent of Ontario's injury. FWC and CVWD claim that before the Court of Appeal, Ontario only sought remedies against Watermaster, and it did not quantify the damages it had sustained as a result of Watermaster's alleged non-compliance. Accordingly, the Court of Appeal did not explain the manner, extent, or degree of such economic injury, nor did it consider impacts to Appropriative Pool members

(including FWC and CVWD) and the variety of interrelated formulas and calculations that would potentially be impacted by reopening two prior assessment packages. Nor did the Court of Appeal specify the required remedy to address the economic harm to Ontario. Instead, the Court of Appeal directed Watermaster, in the first instance, to correct and amend the challenged assessment packages after considering four additional questions that the Parties were to address prior to seeking judicial intervention. (Opinion at p. 39.) Contrary to Ontario's contentions, reassessment of payments made over three years ago is a highly complex endeavor that must be undertaken with care to reach an equitable result consistent with the Opinion while avoiding potential unintended consequences. FWC and CVWD also note that Ontario filed the instant motion before the second session of mediation occurred.

FWC and CVWD maintain that Ontario's Motion is Premature because Watermaster was directed to correct and amend the packages, and Watermaster has specific rules and regulations for calculating, amending, and challenging assessments. The parties then note that once Watermaster has acted, a party can challenge the reassessment pursuant to the Judgment and the Watermaster Rules and Regulations. (See RJN, Exh. F, at p. 11, § 18(a); p. 12 § 22; p. 14, § 31; and Exh. G at p. 22, § 4.4.) In sum, they argue Ontario asks this Court to do exactly what the Court of Appeal declined to do and dictate a remedy before the necessary factual, technical, and administrative work has been completed by Watermaster.

In support of this Opposition, Cris Fealy, the Director of Water Resources at FWC submits a declaration. (Fealy Decl. ¶¶ 2-3.) He attests that all of the steps and calculations in the Jones Declaration rely on the faulty assumption that Watermaster must assess all of the water FWC withdrew from the DYY Program. However, water extracted under the DYY Program

is a withdrawal of imported water previously stored in the Chino Basin by Metropolitan. If Watermaster assesses any of the water FWC withdrew from the DYY Program, it should assess only the amount of water produced, without a corresponding reduction in imported water. (¶ 6.) Specifically, he identifies a Readiness to Serve Charge that would be affected by “zeroing out” FWC’s DYY Production. Jones’s Step 2 does not account for this change, which would increase the charge for all parties who purchased imported water during FY 2021/2022 and FY 2022/2023. (¶ 7.) He also attests that Jones failed to account for the 85/15 Rule. In other words, if Watermaster must assess all of the DYY Program water extracted by FWC, there must be corresponding changes to the 85/15 column in those fiscal years, as this rule would apply to FWC’s withdrawal. This proposed accounting fails to account for such calculations and inflates a “total net impact.” (¶ 8.) He also attests that the Jones declaration fails to account for options FWC has to satisfy its recalculated DRO. (¶ 9.) He also attests that FWC paid Metropolitan for the water it purchased. (¶ 10.)

Amanda Coker, Deputy Director of Engineering for CVWD also submits a declaration. (Coker Decl. ¶ 1.) She attests that if CVWD is required to return water to the DYY account or reclassify the water as groundwater, then CVWD will be paying twice for the same water supply. (¶ 9.) She also claims DYY withdrawals are exempt from DRO calculations per the 2019 amendment to the Peace II Agreement. (*Ibid.*: Exh. B.)

**IEUA’s Opposition.** IEUA accurately summarizes, in its introduction, the Court of Appeal’s decision dated April 18, 2025 and the procedural posture of Ontario’s Motion. IEUA notes that it is not responsible, however, for payment of assessments, but opposes based on

Ontario's proposed seven-step approach for the reassessment, describing it as unconscionable and having no basis in law.

First, IEUA claims the proposed step 2 is unconscionable and would violate the agreements governing the DYY Program. In short, Ontario's proposal would leave water in excess of 100,000 AF in the MWD account, which is in direct violation of the terms of the DYY Agreement. IEUA notes that the Court of Appeal Opinion did not require returning previously extracted water to the account and Ontario's damages were described as financial only. (See Opinion at p. 35.)

Next, IEUA takes issue with Ontario's Steps 1, and 3 through 7 that would recharacterize imported water as groundwater—something the Court of Appeal specifically declined to rule on (whether water stored under the DYY Program is produced) and instead left that to the parties to resolve and not court intervention. (Opinion at p. 39.) In other words, if the Court were to approve the steps as proposed by Ontario, the Court would then be ruling on one of the four issues the Court of Appeal expressly left to the parties to resolve.

In sum, IEUA opposes Ontario's methodology and claims it cannot be reconciled with the Court of Appeals' directive.

***Watermaster's Opposition.*** Watermaster opposes Ontario's motion and argues that the relief requested is inconsistent with the Court of Appeal's Opinion. Instead, Watermaster submits its proposed Order that it will "correct and amend" the Assessment Packages through the ordinary and customary Watermaster process and file the amended Assessment Packages with the Court no later than March 31, 2026. This process will, Watermaster claims, allow all parties to the Judgment to receive full participatory rights in reviewing the revised Assessment

Packages, which Ontario's Order would preclude. Watermaster also notes that the ruling did not prescribe any specific manner in which Watermaster should revise the Assessment Packages, and notes that no party sought further review by the Supreme Court.

Watermaster notes its Assessment Packages have a substantial number of inputs such that any change to one party's water use accounting and assessment obligations has the potential to cause economic consequences on all others. Consequently, following the issuance of the Opinion, on June 20, 2025, the Watermaster Board initiated a process to solicit stakeholder input on potential changes to the Assessment Packages, giving due consideration to the applicable provisions of the Judgment, the Court Approved Management Agreements, and the Superior Court's prior implementing orders. Watermaster's intention was to avoid future conflict and renewed challenges to the two Assessment Packages that were invalidated, and which require reevaluation.

Watermaster, like IEUA, argues the Court of Appeal did not, as Ontario suggests, require previously recovered stored imported water to be returned to the Basin. In addition, any funds collected from the new assessments will be distributed among all parties to the Judgment, not just to Ontario. Thus, Watermaster opposes Ontario's specific, line-item refund. Indeed, Watermaster characterizes Ontario's requested Order as a freshly conjured reading of the Opinion that would result in obviating the 2019 Letter Agreement, which the Court of Appeal expressly declined to do.

Further, Watermaster notes its approach would allow all Parties the opportunity to review and comment upon the amended Assessment Packages and provide Watermaster with advice and assistance from the Pool Committees and Advisory Committee prior to Watermaster

Board action. As contrasted with the process proposed by Ontario - that this Court direct specific corrections and amendments to the Assessment Packages based solely upon Ontario's interpretation of the Opinion - the process described in this Order would allow for the vetting of and potential resolution of other Parties' concerns with any proposed corrections and amendments.

**Analysis.** The Court of Appeal opinion reversed this Court for 1) finding Ontario's challenges to be untimely, and 2) in affirming Watermaster's interpretation of the 2019 Letter Agreement. (See RJN, Exh. A at p. 3.)<sup>1</sup> The Court of Appeal then noted the impacts of the 2019 Letter Agreement and that Watermaster interpreted it to allow parties to produce (take) extra stored groundwater from the DYY Program storage account ***without realizing a corresponding*** change or reduction in the production of imported surface water. Thus, Watermaster exempted CVWD's voluntary production of 20,500 AF when it was only allowed to produce 11,353 AF in any given year. And, for the first time, FWC (not governed by a Local Agency Agreement) voluntarily produced and claimed 2,500 AF of stored groundwater from the DYY account. (*Id.* at pp. 15-16, emphasis added.) Similarly, the Court noted Watermaster's interpretation of the 2019 Letter Agreement affected its calculation of the FY 2022/23 assessment where it shifted off imported water by 13,915 AF but claimed DYY production of 17,912 AF (4,000 AF more) and FWC shifted off 1,718 AF but claimed DYY production of 5,000 AF (3,282 AF more). (*Id.* at p. 16.) Thus, the Court of Appeal did not order, as Ontario claims, that there should not have been any water withdrawn from Metropolitan's DYY account because it did not exercise its "call" right to require CVWD to do so.

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<sup>1</sup> Exhibit A to both RJN's is the Court of Appeal Opinion.

The Court of Appeal also noted: “Although the parties have raised issues regarding (1) whether water from the DYY Program is withdrawn (not produced), (2) whether stored and supplemental water are simply two types of ground water, and (3) whether all stored and supplemental water in the Basin is categorically exempt from assessment, we need not resolve these issues today because we conclude that Watermaster erred in its interpretation and application of the 2019 Letter Agreement. As to the other issues raised, we leave them in the hands of the parties, who are much better suited than the superior and appellate courts to decide. While our reversal of the superior court’s orders includes a reversal of the lower court’s determination of these issues, we express no opinion on them, preferring to allow the parties to resolve them prior to judicial intervention, as they have done in the past. Thus, our focus is on the interpretation and application of the 2019 Letter Agreement.” (*Id.* at p. 25.)

As to the interpretation of the 2019 Letter Agreement, the Court of Appeal found that “Subsequently, when calculating annual assessments, Watermaster ignored the absence of a Local Agency Agreement (FWC) and the performance criteria set forth in Exhibit G (CVWD) and exempted these takes. These exemptions decreased CVWD’s and FWC’s assessments, while increasing the assessments of other parties, such as Ontario.” (*Id.* at p. 28.) And: “In challenging Watermaster’s approval of the FY 2021/2022 and 2022/2023 Assessment Packages, Ontario contends Watermaster’s interpretation and application of the 2019 Letter Agreement violated the Judgment and the agreements that created the DYY Program. We agree.” (*Ibid.*)

Next, the Court found that: “As Ontario points out, the effect of the 2019 Letter Agreement (as interpreted and applied by Watermaster) was to “defy the rules set forth in the documents that establish and govern the operation of the DYY Program, including the 2003

Funding Agreement, the 2003 court order adopting it, and the DYY Storage Agreement and its associated court order" by allowing FWC (a nonparty) to voluntarily produce water from the program storage account without a Local Agency Agreement, by letting CVWD to voluntarily produce double its allocated shares of stored water regardless of its performance criteria, and by permitting these voluntary extractions without any corresponding reductions in imported water. We agree." (*Id.* at p. 30.)

The Court then found that: "Such was not the case here since an Operating Party (CVWD) has voluntarily produced double its allocated shares of stored water from the DYY Program storage account, a nonparty [FWC] has voluntarily produced stored water from the DYY Program storage account, Watermaster has exempted these voluntary productions from assessment, and Ontario's rights were materially affected when its assessments for both FY 2021/2022 and 2022/2023 increased due to the exemption of voluntary production of water from the DYY Program storage account. In other words, Ontario suffered a financial injury as a result of the 2019 Letter Agreement." (*Id.* at p. 35.)

The Court of Appeal stated its Disposition as follows: "The November 3, 2022, and August 23, 2023, orders are reversed. The superior court is directed to enter new orders granting Ontario's challenges, and directing Watermaster to correct and amend its FY 2021/2022 and 2022/2023 Assessment Packages. The issues of (1) whether water from the DYY Program is withdrawn (not produced), (2) whether stored and supplemental water are simply two types of ground water, (3) whether all stored and supplemental water in the Basin is categorically exempt from assessment, and (4) the future viability and application of the 2019

Letter Agreement should be resolved by the parties prior to judicial intervention. Ontario shall recover its costs on appeal.”

As shown, the Court of Appeal did not direct this Court to order the accounting as Ontario suggests. Watermaster has been complying with the Opinion and is in the process of correcting and amending the Assessment Packages. To order the accounting that Ontario proposes would shut out other parties from objecting and could cause financial harm to those other parties. In addition, the Court of Appeal did not invalidate the 2019 Letter but rather took issue with how Watermaster interpreted it. Also, as shown by the opposing parties, there may be other variables involved in reassessing the packages such that Ontario’s methodology does not account for and oversimplifies the process. Ultimately, the greatest concern is that by asking the Court to agree to Ontario’s accounting, the risk of injuring other parties that would undoubtedly be affected by the reassessment is highly likely. Instead, by allowing Watermaster to proceed, once the Assessment Packages are corrected and amended, then any affected party, including Ontario, can object per usual. Ontario’s motion is, thus, premature. In addition, it is also concerning that Ontario filed this motion before completing mediation.

In its reply to Watermaster, Ontario argues the Court of Appeal directed Watermaster to correct and amend the Assessment Packages according to the “original” DYY program agreements, the judgment, and court orders. Ontario argues the Court of Appeal did not order Watermaster to follow its ordinary process—Ontario claims that the Court of Appeal was familiar with such practices and Watermaster governance and if it intended for the correction and amendment to proceed in this manner, then it would have ordered it. Yet it is also equally likely that it would be foreseeable Watermaster would proceed to correct and amend according

to historical practice. Ontario argues for a plain reading of the Opinion; however, a plain reading of the Opinion is that Watermaster was ordered to “correct and amend.” How that was to be accomplished is not stated.

Next, Ontario claims its Order allows other parties to object and the fact that they have not currently filed Oppositions is evidence they are not objecting. Here, Ontario is blatantly misleading the Court. Ontario’s proposed Order does not allow other parties to object to how the accounting or corrections are made. It allows for objection “on the basis that the amended Assessment Packages do not comply with the Court of Appeal’s Opinion or this Order.” In other words, Ontario qualified the objections available to the other parties so that such objections could not go beyond whether Watermaster corrected the Assessment Packages according to the specific accounting selected by Ontario.

Notably, however, in Ontario’s reply to the CVWD and FWC Opposition, it raises the issue that it appears Watermaster and FWC intend to still allow FWC to participate in the DYY Program. The Court of Appeal opinion was clear that FWC lacked a Local Agency Agreement, Ontario appears correct on this point, ~~that there is no scenario where FWC can be allowed to participate in the DYY Program.~~ But because Watermaster’s corrected Assessment Packages are unavailable for review at this time, it cannot be determined if its final accounting will have complied with the Court of Appeal’s Opinion. *Thus, again, Ontario’s motion is premature.*

Finally, Watermaster proposes to have the packages completed by March 31, 2026, which is already near in time. As Watermaster’s proposed Order reflects the Court of Appeal Opinion and the time frame is reasonable, the Court will sign Watermaster’s Proposed Order and **DENY** Ontario’s Motion.

**Ruling**

The Court rules as follows:

1. **GRANT** the requests for judicial notice,
2. **OVERRULE** all objections of the Parties,
3. Sign Watermaster's Proposed Order, *as Amended*
4. **DENY** Ontario's motion.

Movant to give Notice.

Dated- *2-20-2026*

*Gilbert G. Ochoa*  
\_\_\_\_\_  
Judge



Gilbert G. Ochoa

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EXEMPT FROM FILING FEES  
 PURSUANT TO GOV. CODE, § 6103

8 SUPERIOR COURT OF THE STATE OF CALIFORNIA  
 9 COUNTY OF SAN BERNARDINO

11 CHINO BASIN MUNICIPAL WATER  
 12 DISTRICT,

13 Plaintiff,

14 v.

15 CITY OF CHINO, et al.,

16 Defendants.

CASE NO. RCVRS 51010

[ASSIGNED FOR ALL PURPOSES TO THE  
 HONORABLE GILBERT G. OCHOA]

**NOTICE OF ENTRY OF ORDER ON  
 REMITTITUR**

18  
 19 **TO ALL PARTIES AND THEIR ATTORNEYS OF RECORD:**

20 **PLEASE TAKE NOTICE** that on February 25, 2026, the Honorable Gilbert G. Ochoa,  
 21 Judge of the San Bernardino Superior Court, entered the Order on Remittitur, attached hereto as  
 22 **Exhibit A.**

23 Dated: March 2, 2026

STOEL RIVES LLP

24  
 25 By:   
 ELIZABETH P. EWENS  
 MICHAEL B. BROWN

26 Attorneys for  
 27 City of Ontario

# EXHIBIT A

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14 SUPERIOR COURT OF THE STATE OF CALIFORNIA  
15 FOR THE COUNTY OF SAN BERNARDINO

16 CHINO BASIN MUNICIPAL WATER  
17 DISTRICT,

18 Plaintiff,

19 v.

20 CITY OF CHINO, ET AL.,

21 Defendants.

**Case No. RCVRS51010**

[Assigned for All Purposes to the  
Honorable Gilbert G. Ochoa]

~~PROPOSED~~ ORDER ON  
REMITTITUR

**FILED**  
**FEE EXEMPT**  
SUPERIOR COURT OF CALIFORNIA  
COUNTY OF SAN BERNARDINO  
CUCAMONGA DISTRICT  
**FEB 25 2026**  
BY Stephanie Hernandez  
STEPHANIE HERNANDEZ, DEPUTY

22 **TO ALL PARTIES AND THEIR ATTORNEYS OF RECORD:**

23 **PLEASE TAKE NOTICE** that the Court, having received the remittitur from the  
24 California Court of Appeal, and having considered the record, the decision of the Court of  
25 Appeal, and the arguments of the parties, hereby orders as follows:

26 **I. ENTRY OF JUDGMENT**

27 The Court grants the City of Ontario's challenges to the Chino Basin Watermaster's  
28 ("Watermaster") 2021-2022 and 2022-2023 Assessment Packages as provided in the opinion and  
remittitur of the California Court of Appeal in *Chino Basin Municipal Water Dist. v. City of*  
*Ontario* (April 18, 2025 Nos. E080457, E082127) \_\_\_ Cal.App.5th \_\_\_ [2025 Cal. App. Unpub.

1 LEXIS 2362.) (“Opinion”). Ontario is the prevailing party. As noted previously by this Court,  
2 specifically, the gravamen of Ontario’s challenges “center[ed] around the 2019 Letter Agreement  
3 and, importantly, although multiple issues were raised on appeal, the Court of Appeal explicitly  
4 stated some of those issues were [to] be left in the ‘hands of the parties.’ What the Court of  
5 Appeal focused on, and what the reversal applied to, was the ‘interpretation and application of the  
6 2019 Letter Agreement. (Id. at \*31.)” (Court Order February 6.)

7 **II. CORRECTIONS**

8 Watermaster is directed to correct and amend the FY 2021/2022 and FY 2022/2023  
9 Assessment Packages consistent with the original DYY Program agreements, the Judgment, and  
10 prior court orders. (Opinion, p. 39.) Watermaster’s correction and revisions shall account for it  
11 having previously: (a) allowed FWC to voluntarily extract water from the program storage  
12 account without a Local Agency Agreement; (b) exempted withdrawals/production by CVWD  
13 from the DYY Program storage account “in excess of the Exhibit G performance criteria”; and (c)  
14 exempted voluntary extractions from assessments without ensuring there had been corresponding  
15 reductions in imported water (Id at \*30) because it “would create an imbalance between the use  
16 of imported surface water and stored water” within the DYY Program. (Id at \*34).

17 **III. PROCEDURE**

18 Watermaster shall: (i) prepare draft revised Assessment Packages in accordance with  
19 historical practice; (ii) enable stakeholder review; and (iii) present the Assessment Packages to  
20 the Pool Committees, Advisory Committee, and Watermaster Board and file with the Court for its  
21 review no later than March 31, 2026 and subject to further proceedings as may be directed by the  
22 Court.

23 Dated: 2-25-2026



*[Handwritten Signature]*  
\_\_\_\_\_  
Judge of the Superior Court

Gilbert G. Ochoa

CHINO BASIN WATERMASTER

Case No. RCVRS 51010

Chino Basin Municipal Water District v. City of Chino, et al.

**PROOF OF SERVICE**

I declare that:

I am employed in the County of San Bernardino, California. I am over the age of 18 years and not a party to the action within. My business address is Chino Basin Watermaster, 9641 San Bernardino Road, Rancho Cucamonga, California 91730; telephone (909) 484-3888.

On March 2, 2026, I served the following:

1. NOTICE OF ENTRY OF ORDER ON REMITTITUR

/X/ BY MAIL: in said cause, by placing a true copy thereof enclosed with postage thereon fully prepaid, for delivery by the United States Postal Service mail at Rancho Cucamonga, California, addresses as follows:  
**See attached service list:** Mailing List 1

/ / BY PERSONAL SERVICE: I caused such envelope to be delivered by hand to the addressee.

/ / BY FACSIMILE: I transmitted said document by fax transmission from (909) 484-3890 to the fax number(s) indicated. The transmission was reported as complete on the transmission report, which was properly issued by the transmitting fax machine.

/X/ BY ELECTRONIC MAIL: I transmitted notice of availability of electronic documents by electronic transmission to the email address indicated. The transmission was reported as complete on the transmission report, which was properly issued by the transmitting electronic mail device.

**See attached service list:** Master Email Distribution List

I declare under penalty of perjury under the laws of the State of California that the above is true and correct.

Executed on March 2, 2026, in Rancho Cucamonga, California.



\_\_\_\_\_  
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## Comments and Responses

**Comment #1.** All water withdrawn from the DYY account should be assessed as “production”.

**Response:** Nothing in the COA Opinion provides that this is the case. Instead, the COA Opinion expressly reserves this issue for resolution by the parties on remand.

**Comment #2.** All water withdrawn from the DYY account is imported/foreign water and is exempt from assessments.

**Response:** The COA Opinion finds that notwithstanding the fact that foreign imported water may be the water within the DYY account, Watermaster’s interpretation of the 2019 Letter Agreement was improper because economic harm was experienced by Ontario when it allowed extractions that were not consistent with the DYY requirements of: (1) having a Local Agency Agreement and (2) having a corresponding reduction in the delivery of IEUA/MWD water as identified in Exhibit G of the 2015 Amendment, which unlike the 2019 Letter Agreement, was formally approved by the parties. Ontario (and others) were economically harmed by the extractions being completed by FWC and CVWD in this manner.

**Comment #3.** The water withdrawn from the DYY account by FWC was accompanied by a reduction in deliveries from IEUA/MWD and therefore Ontario (and others) were not economically harmed. Therefore, FWC should not be further assessed because they would be required to pay twice for the same water; that is, purchase the water from MWD and pay a production assessment as if the water was native groundwater.

**Response:** This is inconsistent with the plain meaning of the COA Opinion at pp. 30-31 in which the Court identifies two offenses. Watermaster did not evaluate and Ontario and others could not have anticipated the extent of the economic impact attributable to participation by FWC in the extraction of water from the DYY account when the 2019 Letter Agreement was executed.

**Comment #4.** The water extractions from the DYY account were not undertaken in response to a “call” by MWD and therefore the extractions should be reversed with all water extracted being assessed as if it was native water and the DYY adjusted to show the imported water was not withdrawn.

**Response:** This position was never argued previously under the case before the Court of Appeal and was rejected by the trial court in its ruling of February 20, 2026. It is inconsistent with the COA Opinion’s finding that the injury to Ontario was the result of

CVWD's extractions exceeding the quantity by which it rolled off of MWD imported supplies. Moreover, in considering the argument, Watermaster notes that such an interpretation would substantially increase the economic burden of all participants in the DYY Program. The DYY Program is set to expire in 2028, has no holdover provision and there is more than 65,000 AF within the account. Parties to the DYY Program, other than the litigants, have raised their concerns regarding their inability to perform in the current circumstances. Their current inability to perform would be exacerbated by increasing the total quantity of water that must be extracted from DYY by implementing the actions suggested by this comment.

**Comment #5.** The withdrawal of water from the DYY account impacted Ontario's share of the Desalter Replenishment Obligation as calculated under the prior 2019 Pooling Plan Amendment and this was an additional form of economic harm experienced by Ontario and others attributable to the CVWD and FWC extractions.

**Response:** The 2019 Amendment – by title – specifically references “Adjusted Physical Production” and then provides that production associated with **approved** storage and recovery programs (e.g., Dry Year Yield recovery program with MWD) is not counted in Adjusted Physical Production, except for in-lieu participation in such programs: in-lieu put quantities shall be added to physical production, and in-lieu take quantities shall be subtracted from physical production.

The DYY is an approved Program for imported stored water and is specifically referenced in the Pooling Plan provision. It is not Physical Production of groundwater. The imported water was – in fact - physically extracted, not native groundwater. The COA Opinion's injury analysis focused entirely on assessment cost-shift associated with actual withdrawals of stored water. Neither the word “desalter” nor the term “desalter replenishment obligation” appear in the COA Opinion. Moreover, Watermaster has now considered the consequences of concluding that the stored water was not extracted under Paragraph 28 in this correct and amend process and finds the actual harm to the parties is substantially likely to do less harm than would otherwise occur if the extraction of stored water was deemed not to have occurred (i.e. deem the water extracted as produced native groundwater). (See further Response to Comment #4.) The collective responsibility of the parties to withdraw, penalties for failure to perform or the requirement to purchase imported water are considerable. We also note that Ontario, among other parties, met their individual replenishment obligation with Excess-Carry-Over water that was not assessed as Production.

**Comment #6.** Watermaster should assess all extractions of groundwater from the Basin as if they were “production” of native groundwater, as there is no basis to distinguish or exempt withdrawals from the DYY account.

**Response:** This issue was not decided and expressly reserved by the COA Opinion for resolution by the Parties. Watermaster has concluded that the Assessment Packages can be corrected and amended by assessing the withdrawal of water by FWC without a Local Agency Agreement and by CVWD to the extent not accompanied by a reduction in IEUA/MWA water. All other issues and claims are reserved for the resolution of future assessment packages. Thus, it may be possible for FWC to participate in the DYY Program with the execution of a Local Agency Agreement, whereby doing so does not cause Material Physical Injury or unmitigable unreasonable economic injury.

**Comment #7.** The water extracted by CVWD and FWC, to the extent assessed as production, should be eligible for application of the 85/15 rule as they relied upon the four parties to the Operating Agreement consenting to the 2019 Letter Agreement and if they knew it was being interpreted unlawfully, they would have instead transacted under the 85/15 rule.

**Response:** While it may be true that CVWD and FWC might have chosen to qualify the purchase of water as an 85/15 transaction, there was no reported transaction identified in the Assessment Years of 2021-2022 and 2022-2023 for Watermaster to make such an assumption. The argument is beyond the scope of the COA Opinion and not expressly reserved in the disposition.

**Comment #8.** Excess Carry-Over is being used to offset desalter production and this violates the Judgment which requires that Excess-Carry-Over either be assessed at the time of accrual or at actual production.

**Response:** This argument was not raised at the time the Assessment Packages were adopted, was not included in the COA Opinion and not expressly reserved. However, parties can raise this issue with regard to future assessment packages. It is also a consideration in the management of all storage accounts under Paragraph 28 of the Judgment.

**Comment #9.** Desalter Production should be assessed.

**Response:** The issue of whether all Desalter Production should be assessed was not raised during the 2021-2022 and 2022-2023 Assessment years. The COA Opinion did not reserve or even address this issue. The word desalter does not appear in the COA Opinion. However, this issue may be addressed in the consideration of future assessment packages.

**Comment #10.** The economic impact was only contested by Ontario and therefore the correction and amendment should be limited to distribute funds only to Ontario. The

comment is supported by Watermaster Rules and Regulations Section 3.3 providing that the period for correcting Assessment is four years.

**Response:** In this instance, while the issue is a close call, Watermaster views that since Ontario's challenge was timely and that the Assessments should be corrected and amended in accordance with historical custom and practice, all parties should be treated *pari passu*.

**Comment #11.** The 2019 Letter Agreement should have been treated as a formal amendment.

**Response:** The COA Opinion did not invalidate the Letter Agreement; rather, it reversed based on Watermaster's interpretation and application of that Letter and expressly reserved forward-looking questions, including the Letter's future viability, for party resolution. Accordingly, no determination regarding formal amendment status is required to correct the two Assessment Packages. Any process questions about adopting the 2019 Letter Agreement prospectively are not required for this correction but may be considered in subsequent assessment packages.



# CHINO BASIN WATERMASTER

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## STAFF REPORT

DATE: March 26, 2026  
TO: Board Members  
SUBJECT: Review and Discussion of Watermaster Rules and Regulations – Section 2.10  
(Discussion Only) (Business Item II.C.)

Issue: To review and discuss Watermaster Rules and Regulations – Section 2.10 along with written communications from the City of Ontario.

Recommendation: No action required

Financial Impact: None

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ACTIONS:  
Watermaster Board – March 26, 2026 [Recommended]: None.

## BACKGROUND

In its letter of February 20, 2026 (Attachment 2), the City of Ontario (“Ontario”) raises concerns about what it characterizes as the failure of Watermaster to act as a neutral arm of the Court and the failure of Watermaster Board members to recuse themselves from Watermaster confidential session discussions involving contested litigation with the potential to impact their agencies’ financial or other interests.

Watermaster notes that Ontario has raised these similar concerns on prior occasions, in filings with the Superior Court, and by way of correspondence to Watermaster from Ms. Courtney Jones on July 24, 2025 (Attachment 3) and January 22, 2025 (Attachment 5). In short summary, Watermaster has consistently responded that it acts in accordance with the Court approved Chino Basin Watermaster Rules and Regulations that have now governed Watermaster for 25 years.

## DISCUSSION

Watermaster’s Conflict of Interest policies and rules are found in Watermaster’s Rules and Regulations, Section 2.10. Section 2.10 of the Rules and Regulations explains that “Watermaster is an interest based governing structure in which various interests must be represented in decision-making. It is expected and preferred that each interest to be allowed to participate in Watermaster decisions...” Section 2.10 requires that “each member of the Watermaster Board ... shall vote on matters before the Board.... unless that member has a conflict of interest.” Section 2.10(b) addresses the precise circumstances when a conflict of interest arises that is “direct personal and financial interest” that is distinguishable “from matters of general interest to the respective pool... or party to the Judgment, which the Watermaster member has been appointed to represent on the Watermaster Board.” The content of Section 2.10 were carefully negotiated among all stakeholders, and were unanimously approved by action of the three Pool Committees, the Advisory Committee and the Board in 2001.

Watermaster is bound by Court Order to act in accordance with the Rules and Regulations generally and specifically 2.6(1)(i) which establishes the right of the Watermaster Board to confer with counsel in confidential session. The Watermaster Board’s confidential deliberations are subject to the requirement that the Chairs of each of the three Pools are entitled to observe the proceedings to ensure there are no irregularities. It also true that during years in which Ontario Utilities Manager Scott Burton represented the Appropriative Pool on the Watermaster Board as a representative when appointed by the Monte Vista Water District and the City of Ontario, and he faithfully followed these rules as he participated in confidential sessions in which the City of Ontario, his employer, was a party.<sup>1</sup>

Notwithstanding Watermaster’s prior responses to Ontario’s expressed concerns regarding these Court-approved Watermaster conflict of interest and recusal rules, and the consistent historical administration, Ontario now “suggests that Watermaster, in conjunction with the Chino Basin parties, cooperatively develop a conflict-of-interest policy .... to be submitted to the Court for adoption...” As Watermaster already has a Court-approved conflict of interest policy as embodied in its rules, we reasonably infer that Ontario means it seeks changes in the current rules.

We begin with the legal framework that the Watermaster serves, not as a governmental entity, but an entity created by stipulation among the parties, as “an agent of the Court”. (*Las Posas Valley Water Rights Coalition v. Ventura County* (2026) \_\_\_ Cal.App.5th \_\_\_2d \_\_\_. hereinafter *Las Posas*) The court is a judicial branch of the state and not a local agency. (See Cal. Const. article VI Section 1.). Watermaster is not a public entity. (*Las Posas* \_\_\_ Cal.App.5th at p. 38). It is not subject to requirements that attach to actions of local government, such as the California Environmental Quality Act. (*Hillside Memorial Park & Mortuary v. Golden State Water Company* (2011) 205 Cal.App.4th 534, 550.) or Proposition 2018. (*Las Posas* \_\_\_ Cal.App.5th at p.38 ). Whatever actions Watermaster takes, they are distinct from the obligations pertinent to those held by governmental parties to the Judgment. (See *Water Replenishment District of Southern California v. City of Cerritos* (2012) 202 Cal.App.4th 1063, 1072.)

Staff and counsel leave to the parties, the Board, and the Court as to their desire to develop disclosure categories and requirements of its’ Board members, educational and incompatibility measures for senior Watermaster staff, Advisory Committee, Pool Officers, as well as further training. However, as for the

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<sup>1</sup> Mr. Burton served as a representative of the Appropriative Pool from Jan 2022 to Dec 2022 appointed by Monte Vista Water District and from Jan 2023 to Dec 2024 appointed by the City of Ontario.

conflict and recusal requirements, which constitute the consistent gravamen of Ontario's concerns about Watermaster neutrality, the point staff and counsel have made repeatedly remains the same. That is, as referenced above, the Watermaster Conflict of Interest Policy as embodied in Section 2.10 – is by design, express consent and consistent application, a decision that agency adversity and interest in a decision is **not** a conflict. Section 2.10(b) states that "Watermaster representatives are expressly intended to act in a representative capacity for their constituents. A member of the Board or the Advisory Committee shall not be considered to have a discrete or particular financial advantage unless a decision may result in their obtaining a financial benefit that is not enjoyed by any other person."

As first identified when these policies were enacted and consistently followed by Watermaster for a quarter of a century, concerns arising from a single agency action are accounted for and ameliorated by virtue of a 9-member Board that is representative of diverse stakeholder interests. These interests include agriculture and the State of California, industrial uses and large and small municipal entities. The Appropriative Pool itself has committed to own internal process to equitably select its representatives. These considerations were fundamental to the establishment of the 9-member Board reflected in the Court's 1998 Order establishing the current form of Watermaster.<sup>2</sup> There are representatives of the three Pools (Appropriative, Agricultural and Non-Agricultural) and rotational representation among the members of the Appropriative Pool that assures broad participation by its members. Three Municipal Water Districts, that produce no groundwater appoint representatives that are elected to their Boards by popular vote. Moreover, all actions taken by Watermaster under the Judgment are reviewable by law and motion before the trial court and as an entity, the trial court may remove, reconstitute and replace Watermaster. As such, the conflict-of-interest provisions of the Political Reform Act are not applicable to Watermaster and in fact are antithetical to its purpose and function as an arm of the Court.

As a practical matter, the application of Ontario's suggestion of recusal for agency interest would serve to disqualify most, if not all, Appropriative Pool appointees from participating in the review and approval of assessment packages and Watermaster programs in which their agencies have a financial interest especially in light of the economic injury findings by the Court of Appeal in the Dry Year Yield case. Instead of a 9-member board with diverse membership, the most consequential financial decisions would be left to the Agricultural Pool and the three Municipal Water District representatives. In fact, the Agricultural Pool representatives, along with the Municipal Water District representatives, would be the most financially disinterested representatives and most frequently eligible decision-makers. Staff and counsel believe such a result is entirely inconsistent with the desire and directives of the Appropriative Pool to control and direct expenditures towards preferred initiatives over the past two decades.

Staff and counsel will be prepared to explain the background and application of the current policy, to respond to questions and schedule further actions as the Board may direct.

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<sup>2</sup> *Chino Basin Municipal Water District v. City of Chino* (Super Ct. 320) Bernardino County, No. RCV 51010, Feb. 19, 1998) Ruling Appointing Nine-Member Watermaster Board.

**ATTACHMENTS**

1. Watermaster Rules and Regulations – Section 2.10
2. City of Ontario letter dated February 26, 2026
3. City of Ontario letter dated July 24, 2025
4. Watermaster response letter dated March 26, 2025
5. City of Ontario letter dated January 22, 2025

disqualified by reason of an opinion of the Watermaster counsel that the member of the board has a conflict of interest, shall be required to vote.

2.10 Conflict of Interest. Watermaster is an interest based governing structure in which various interests must be represented in decision-making. It is expected and preferred that each interest be allowed to participate in Watermaster decisions except as provided in these Rules and Regulations. Each member of the Watermaster Board or the Advisory Committee shall vote on matters before the Board or Advisory Committee unless that member has a conflict of interest as described in this Rule or other provision of general law. No member of the Watermaster Board or Advisory Committee may vote, participate in meetings or hearings pertaining to, or otherwise use his or her position to influence a Watermaster decision in which he knows or has reason to know he has both a direct personal and financial interest.

(a) Subject to the qualification provided for in section 2.10(b) herein, a member of the Watermaster Board or Advisory Committee is deemed to have a direct personal and financial interest in a decision where it is reasonably foreseeable that the decision will have a material effect on the Watermaster member, members of his or her immediate family, or the Watermaster member's other business, property, and commercial interests.

(b) To be classified as a direct personal and financial interest, the particular matter must be distinguishable from matters of general interest to the respective pool (Appropriative, Non-Agricultural, or Agricultural) or party to the Judgment, which the Watermaster member has been appointed to represent on the Watermaster Board or Advisory Committee. The member must stand to personally gain discrete and particular advantage from the outcome of the decision beyond that generally realized by any other person or the interests he or she represents. Moreover, Watermaster representatives are expressly intended to act in a representative capacity for their constituents. A member of the Board or Advisory Committee shall not be considered to have a discrete and particular financial advantage unless a decision may result in their obtaining a financial benefit that is not enjoyed by any other person. In those instances where the Board member or Advisory Committee member does have a conflict of interest, that respective interest may be represented by that interest's designated alternate and the Board or Advisory Committee member with the identified conflict of interest may address the Board or Committee or participate in the hearing or meeting as a party to the Judgment.

2.11 Minutes. The secretary (or in the absence thereof any person so designated at said meeting) shall cause the preparation and subscription of the minutes of each meeting and make available a copy thereof to all Active Parties and each person who has filed a request for copies of all minutes or notices in writing. The minutes shall constitute notice of all actions therein reported. Unless a reading of the minutes is ordered by a majority of the members of the Board acting as Watermaster, minutes may be approved without reading. [Based on Judgment ¶ 37(d).] Watermaster shall publish a copy of its minutes on the Watermaster website.



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MAYOR

SHEILA MAUTZ  
CITY CLERK

ALAN D. WAPNER  
MAYOR PRO TEM

JAMES R. MILHISER  
CITY TREASURER

February 20, 2026

JIM W. BOWMAN  
DEBRA PORADA  
DAISY MACIAS  
COUNCIL MEMBERS

SCOTT OCHOA  
CITY MANAGER

**VIA EMAIL**

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**Re: Chino Basin Watermaster Conflict of Interest Policy**

Dear Members of the Watermaster Board,

As addressed in prior letters, Ontario has continued concerns about the failure of Watermaster to act as a neutral arm of the Court and, specifically, the failure of Watermaster Board members to recuse themselves from closed session discussions involving contested litigation with the potential to impact their agencies' financial or other interests. It is critically important to effective Basin management that Watermaster preserve its neutrality and act in an open and transparent manner. Added safeguards are necessary to avoid either actual conflicts of interest or the appearance of conflicts of interest. To that end, Ontario suggests that Watermaster, in conjunction with the Chino Basin parties, cooperatively develop a conflict of interest policy ("Policy") to be submitted to the Court for adoption pursuant to the Court's continuing jurisdiction.

Specifically, the Policy should be consistent with the Fair Political Practices Act and Political Reform Act and govern all Watermaster operations. Ontario further suggests that the Policy should contain the following components:

- An annual requirement for members of the Watermaster Board, Watermaster senior staff, and Watermaster counsel to file Statements of Economic Interests (Form 700).
- The identification of specific disclosure categories, detailing the types of financial interests that must be reported by the Watermaster Board members, Watermaster senior staff, and Watermaster counsel.

- Provisions requiring Watermaster Board members to disqualify themselves from participating in decisions or deliberations where they, or their agency, have a financial interest that could be materially and differentially affected by the decision.
- The identification of activities that are inconsistent or incompatible with the duties of Watermaster, the Watermaster Board, Watermaster senior staff, and Watermaster counsel, such as influencing the use of Basin resources for private gain.
- Provisions for training and advisory services regarding the Policy.
- An enforcement mechanism in the event that there are violations of the Policy.

Ultimately, the Policy will promote increased confidence in Watermaster and ensure that Watermaster's role as a neutral arm of the court is not compromised.

Ontario appreciates Watermaster's recent commitment to review rules and regulations governing Basin management and Watermaster's consideration of the above. To help maintain progress, Ontario would appreciate a response from the Watermaster Board on this item by March 6, 2026. Ontario looks forward to partnering with Watermaster and other stakeholders in the Basin in the development of this Policy.

Sincerely,



Scott Burton, P.E.  
City of Ontario, Utilities General Manager

cc: Todd Corbin, General Manager – Chino Basin Watermaster  
Scott Ochoa, City Manager – City of Ontario

CITY OF

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PAUL S. LEON  
MAYORSHEILA MAUTZ  
CITY CLERKALAN D. WAPNER  
MAYOR PRO TEMJAMES R. MILHISER  
CITY TREASURER

July 24, 2025

JIM W. BOWMAN  
DEBRA PORADA  
DAISY MACIAS  
COUNCIL MEMBERSSCOTT OCHOA  
CITY MANAGER

Chino Basin Watermaster Board

Marty Zvirbulis or alternate, Fontana Water Company appointed Board Member

Chair James Curatalo or alternate, Cucamonga Valley Water District appointed Board Member

Steve Elie or alternate, Inland Empire Utilities Agency appointed Board Member

Bob Kuhn or alternate, Three Valleys Municipal Water District appointed Board Member

9641 San Bernardino Road

Rancho Cucamonga, CA 91730

**Re: Chino Basin Municipal Water District v. City of Ontario (E080457, E082127) (Dry Year Yield Program Litigation) – Renewed Request for Recusal**

Dear Chino Basin Watermaster Board,

As you are aware, the Court of Appeal (COA) issued its final decision in the Dry Year Yield Program (DYY Program) litigation and ruled in favor of the City of Ontario (Ontario). The COA directed the superior court to enter new orders (1) granting Ontario's challenges and (2) directing Chino Basin Watermaster (Watermaster) to correct and amend its FY 2021/2022 and 2022/2023 Assessment Packages (Assessment Packages). As previously addressed in Ontario's January 22, 2025 letter to Watermaster, attached, the correction and amendment of the Assessment Packages in a manner that is consistent with the COA opinion stands to directly impact the financial and other interests of Fontana Water Company (Fontana), Cucamonga Valley Water District (CVWD), Inland Empire Utilities Agency (IEUA), and Three Valleys Municipal Water District (TVMWD). Each agency was a party to the DYY Program litigation, each opposed Ontario's challenges, and representatives appointed by each of these agencies currently serve as members of the Watermaster Board.

Watermaster serves as an arm of the court and in that capacity must ensure its neutrality - free from conflicts of interest or bias – in its decision making. Fontana, CVWD, and IEUA zealously opposed Ontario in the DYY Litigation and have substantial pecuniary and other interests that stand to be affected by the amendment of the Assessment Packages. As an arm of the court, Watermaster cannot credibly maintain its neutrality while allowing interested Board members to participate in closed session conferences on matters regarding the DYY Program litigation and implementation of the COA decision. For this reason, Ontario renews its request that the conflicted Board members representing Fontana, CVWD, IEUA, and TVMWD recuse themselves from any and all closed sessions relating to the DYY

Program litigation and also abstain from votes, if any, concerning the correction and amendment of the Assessment Packages.

Ontario reserves its rights to seek appropriate relief with the trial court under its continuing jurisdiction if these issues are not resolved. Ontario appreciates Watermaster's consideration of these requests.

Sincerely,



Courtney Jones, P.E.  
Deputy General Manager  
City of Ontario

cc: City of Ontario City Council Members  
Scott Ochoa, City of Ontario City Manager  
Scott Burton, City of Ontario Utilities General Manager  
Elizabeth Ewens, City of Ontario Legal Counsel  
Josh Swift, Fontana Water Company General Manager  
CVWD Board of Directors  
IEUA Board of Directors  
TVMWD Board of Directors  
Todd Corbin, Watermaster General Manager  
Scott Slater, Watermaster Counsel

Encl.: January 22, 2025, City of Ontario Letter to Chino Basin Watermaster "Re: *Chino Basin Municipal Water District v. City of Ontario* (E080457, E082127) (Dry Year Yield Program Litigation)"



# CHINO BASIN WATERMASTER

9641 San Bernardino Road, Rancho Cucamonga, CA 91730  
909.484.3888 www.cbwm.org

## BOARD MEMBERS

### James Curatalo

Chair  
Appropriative Pool  
Cucamonga Valley Water District

### Jeffrey Pierson

Vice-Chair  
Overlying Agricultural Pool  
Crops

### Robert Bowcock

Secretary/Treasurer  
Overlying Non-Agricultural Pool  
CalMat Co., Inc.

### Steve Elie

Board Member  
Municipal  
Inland Empire Utilities Agency

### Mike Gardner

Board Member  
Municipal  
Western Municipal Water District

### Bob Kuhn

Board Member  
Municipal  
Three Valleys Municipal Water District

### Jimmy Medrano

Board Member  
Overlying Agricultural Pool  
State of California

### Bill Velto

Board Member  
Appropriative Pool  
City of Upland

### Marty Zvirbulis

Board Member  
Appropriative Pool  
Fontana Water Company

## General Manager

Todd M. Corbin

## Legal Counsel

BHFS, LLP  
Brownstein Hyatt Farber  
Schreck, LLP

March 26, 2025

Ms. Courtney Jones, Deputy General Manager  
City of Ontario  
303 East "B" Street  
Ontario, CA 91764

Re: Ontario Correspondence 1/22/25  
Subj: Watermaster Closed Session and Discussion of the Dry Year Yield Program

Dear Ms. Jones,

We have received your January 22, 2025 letter regarding two pending matters before the Fourth District, Court of Appeal ("Assessment Packages Appeals"). As described in your letter, the Court of Appeal has issued a tentative ruling in the Assessment Packages Appeals. Since your letter, the Court has scheduled Oral Argument on April 1, 2025. Until there is a final Opinion from the Court of Appeal, the parties are in the same position they have been since the City of Ontario initiated its appeal in December 2022. As the arm of the Court, Watermaster will defend the trial court's ruling on appeal.

The Watermaster Board has scheduled a confidential session for Thursday, March 27, 2025 in accordance Section 2.6 of the court-approved Chino Basin Watermaster Rules and Regulations, now in place for twenty-four years. Section 2.6(1)(i) authorizes the Watermaster Board to confer with counsel regarding pending litigation. As noted above, the matters before the Court of Appeal are currently "pending" and the noticed confidential session is appropriate. We note that the Watermaster Board is joined in confidential session by the Chairs of the three Pools that observe the confidential session to provide an additional layer of assurance that the use of the confidential session process is not abused. This is the practice that has been followed for decades.

Your letter also suggests that certain current members of the Watermaster Board should recuse themselves from participating in the confidential session because the entities that appointed them to the Watermaster Board (Cucamonga Valley Water

District, Fontana Water Company and IEUA) are involved and impacted by the pending litigation. Your concern is expressly addressed by Section 2.10 of Watermaster Rules and Regulations, which explains that “Watermaster is an interest based governing structure in which various interests must be represented in decision-making. It is expected and preferred that each interest be allowed to participate in Watermaster decisions...” Accordingly, Section 2.10 requires that “each member of the Watermaster Board . . . shall vote on matters before the Board . . . unless that member has a conflict of interest.” Section 2.10(b) makes clear that such a conflict of interest arises when a Board member has a “direct personal and financial interest” that is distinguishable “from matters of general interest to the respective pool . . . or party to the Judgment, which the Watermaster member has been appointed to represent on the Watermaster Board.”<sup>1</sup> We are unaware of any such direct personal financial interest held by any Board member that would cause recusal.

Both Section 2.6, Section 2.10 were approved by the Court<sup>2</sup> and it has been Watermaster’s pattern and practice and course of dealing to follow these rules as written, for twenty-four years, and during substantial periods where representatives from the City of Ontario have served on the Watermaster Board.<sup>3</sup> This occurred in each of the last two years, in which two cases involving Ontario challenging a trial court ruling were resolved by Court of Appeal and Ontario’s appointed representative attended closed sessions.

In closing, the nature of Watermaster’s responsibility is to make recommendations and where required, to resolve disputes among competing interests when it comes to administration. Regardless of final outcome of the pending appeal, Watermaster acknowledges its responsibility to fairly and consistently administer the decree among all parties as required under the Judgment and judicial orders.

Sincerely,



Todd M. Corbin  
General Manager

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<sup>1</sup> “Moreover, Watermaster representatives are expressly intended to act in a representative capacity for their constituents. A member of the Board or Advisory Committee shall not be considered to have a discrete and particular financial advantage unless a decision may result in their obtaining a financial benefit that is not enjoyed by any other person.” (Watermaster Rules and Regulations, Section 2.10(b).)

<sup>2</sup> See Motion to Approve Chino Basin Watermaster Rules and Regulations, dated March 22, 2001, p. 3; Order Granting Final Approval of Watermaster Rules and Regulations, dated July 19, 2001, p. 2.

<sup>3</sup> See Motion to Approve Chino Basin Watermaster Rules and Regulations, dated March 22, 2001, p. 3; Order Granting Final Approval of Watermaster Rules and Regulations, dated July 19, 2001, p. 2.

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PAUL S. LEON  
MAYORALAN WAPNER  
MAYOR PRO TEMJIM W. BOWMAN  
DEBRA PORADA  
DAISY MACIASSHEILA MAUTZ  
CITY CLERKJAMES R. MILHISER  
CITY TREASURERSCOTT OCHOA  
CITY MANAGER

1/22/2025

**Re: Chino Basin Municipal Water District v. City of Ontario (E080457, E082127) (Dry Year Yield Program Litigation)**

Dear Mr. Corbin,

As Watermaster is aware, the Court of Appeal recently issued a tentative opinion in the Dry Year Yield Program (DYY Program) litigation. Final resolution of the appeal, including Watermaster's ultimate implementation of a final order or negotiation of potential compromise solutions, is of considerable import to Ontario and others throughout the basin. Indeed, while there undoubtedly is a financial component to the DYY Program issues involved, these issues also encompass the structure and operation of a significant storage and recovery program as well as foundational procedural processes required to be utilized by Watermaster in the conduct of its business.

Given the import of the issues before Watermaster, Ontario urges Watermaster to conduct its discussions concerning the DYY Program in open session. Fundamentally, given Watermaster's position as an arm of the court, it is critically important that Watermaster preserve its neutrality and act in an open and transparent manner. Accordingly, Ontario requests that Watermaster reconsider its decision to deliberate on matters impacting the future of the DYY Program, and/or the interpretation or compliance with a final Court order, in closed session.

Alternatively, representatives of parties to the DYY Program litigation who also serve on the Watermaster Board should recuse themselves from all closed session discussions and otherwise abstain from any other Watermaster actions or decisions involving the DYY Program. Specifically, as parties to the DYY Program litigation, Cucamonga Valley Water District, Fontana Water Company, and Inland Empire Utilities Agency have financial and other interests in the outcome of the litigation and implementation of a final order. In short, it is foreseeable that Watermaster recommendations or actions relating to the DYY Program litigation, and any future orders stemming from that litigation, will have a material impact on the individual interests of these agencies. Accordingly, the best course to protect and preserve the neutrality of the Watermaster Board is for these parties to recuse themselves.

Ontario appreciates Watermaster's consideration of these requests.

Sincerely,

Courtney Jones  
Deputy General Manager  
City of Ontario

cc: Scott Slater, Watermaster Counsel  
Scott Burton, City of Ontario Utilities General Manager

# Project Status: Wineville/Jurupa/RP3 Basin Improvements

## Budget:

- Authorized capital budget: \$28,846,016

## Available Funding:

- \$15.4 M in SRF Loan at 0.55%
- \$10.8 M is State and Federal Grants

## Cost Summary:

- Actual/POs Cost: **\$28,525,941**
- Remaining Budget: **\$320,075**

## Completed scope items

- Rubber dam system at Wineville Basin's spillway
- Control slide gates within Wineville Basin
- Basin grading for a new pump station at Wineville
- Power, controls, and communication systems at Wineville
- 2-miles of 30-Inch Pipeline passing through Fontana and Ontario.
- Stormwater diversion to Jurupa Basin.
- Rubber Dam Controls and SCADA Connections

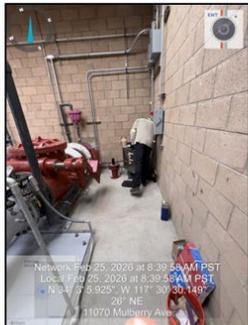
## Updates:

- See detailed schedule of the remaining tasks:
  - All pump testing completed and passed
  - Finalizing SCADA integration
  - Project is expected to be completed on or before March 2026

Task at Wineville Basin	Start Date	End Date
Procure anchors	Jan 5, 2026	Jan 13, 2026
Three-day shipping	Jan 13, 2026	Jan 15, 2026
Fabricate & install 18-inch flange-by-flange spool; install in discharge piping	Jan 13, 2026	Jan 15, 2026
Pick up motors from IEUA warehouse (P-1, P-2)	Jan 15, 2026	Jan 15, 2026
Deliver anchors to job site	Jan 16, 2026	Jan 16, 2026
Install pump anchors	Jan 16, 2026	Jan 16, 2026
Install air vacs and drain piping	Jan 16, 2026	Jan 19, 2026
Install pump motors	Jan 19, 2026	Jan 20, 2026
Install small-diameter instrumentation piping	Jan 20, 2026	Jan 20, 2026
Grout under pump baseplate	Jan 19, 2026	Jan 20, 2026
Conduit and wiring	Jan 21, 2026	Feb 23, 2026
Grease pump and tubing installation	Jan 21, 2026	Jan 23, 2026
Pump startup	Feb 3, 2026	Feb 6, 2026
Task at Jurupa Basin	Start Date	End Date
Move equipment and materials from Wineville to Jurupa	Jan 23, 2026	Jan 23, 2026
Deliver pump and motor	Jan 26, 2026	Jan 26, 2026
Remove skylight and plate covering pump opening to wet well	Jan 26, 2026	Jan 26, 2026
Begin/continue setting and adjusting pump; set motor	Jan 26, 2026	Jan 28, 2026
Install pump anchors	Jan 27, 2026	Jan 28, 2026
Install pump column supports	Jan 29, 2026	Jan 30, 2026
Discharge pipe modifications and installation	Jan 30, 2026	Feb 10, 2026
Conduit and wiring	Feb 6, 2026	Feb 17, 2026
Grease pump and tubing installation	Feb 10, 2026	Feb. 13, 2026
Install small-diameter instrumentation piping	Feb 11, 2026	Feb 11, 2026
Install air vacs and drain piping	Feb 11, 2026	Feb 11, 2026
Pump startup	Feb 18, 2026	Feb. 18, 2026
SCADA, punch list, cleanup, painting, closeout (Wineville/Jurupa)	Feb 23, 2026	Mar 13, 2026



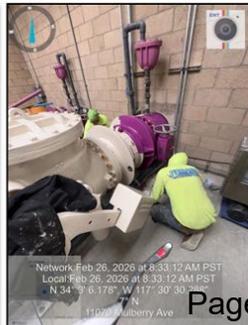
Wineville Electrical Modifications



Lube System Electrical Replacement



Priming Jurupa Pump No. 2 System



Painting at Jurupa Pump No. 2 System



Painting at Wineville Basin PS



Painting at Jurupa Basin PS



Painted Pumps at Jurupa



Testing of Lubrication Pump