CHINO BASIN WATERMASTER

NOTICE OF MEETINGS

Thursday, September 11, 2025

9:00 a.m. – Appropriative Pool Committee Meeting
11:00 a.m. – Non-Agricultural Pool Committee Meeting
1:30 p.m. – Agricultural Pool Committee Meeting

Watermaster's function is to administer and enforce provisions of the Judgment and subsequent orders of the Court, and to develop and implement an Optimum Basin Management Program

CHINO BASIN WATERMASTER
APPROPRIATIVE POOL COMMITTEE MEETING
9:00 a.m. September 11, 2025
Mr. Chris Diggs, Chair
Mr. Chris Berch, Vice-Chair
At The Offices Of
Chino Basin Watermaster
9641 San Bernardino Road
Rancho Cucamonga, CA 91730

(Call can be taken remotely via Zoom at this link)

AGENDA

CALL TO ORDER

ROLL CALL

SEPTEMBER 11 NATIONAL DAY OF SERVICE AND REMEMBRANCE – PLEDGE OF ALLEGIANCE

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 Appropriative Pool Committee Meeting held on August 14, 2025 *(Page 1)*

B. FINANCIAL REPORTS

Monthly Financial Reports for the Period Ended July 31, 2025
(July 2025 financials are being deferred to the October 2025 meetings.)

C. APPLICATION: WATER TRANSACTION – 300 AF FROM SANTA ANA RIVER WATER COMPANY TO BLUE TRITON BRANDS, INC. *(Page 22)*

Provide advice and assistance to the Advisory Committee on the proposed transaction.

D. OBMP SEMI-ANNUAL STATUS REPORT 2025-1 *(Page 29)*

Recommend an Advisory Committee recommendation to the Watermaster Board for the adoption of the Semi-Annual OBMP Status Report 2025-1, and direct staff to file a copy with the Court, subject to any necessary non-substantive changes.

E. AGRICULTURAL POOL COMMITTEE LEGAL COUNSEL INVOICE FOR AUGUST 2025 SERVICES

Approve Egoscue Law Group, Inc. Invoice #14956 dated September 02, 2025, in the amount of $18,700.00 for services performed during August 2025.

II. BUSINESS ITEMS

A. OPTIMUM BASIN MANAGEMENT PROGRAM – ECONOMIC ANALYSIS (UPDATE) (INFORMATION ONLY) *(Page 51)*

B. PEER REVIEW OF THE DRAFT 2025 SAFE YIELD REEVALUATION FINAL REPORT (UPDATE) (INFORMATION ONLY) *(Page 56)*

III. REPORTS/UPDATES

A. WATERMASTER LEGAL COUNSEL

1. September 12, 2025, Status Conference re Court of Appeal Remittitur in Consolidated Cases No. E080457 and E082127; Court Hearing (Watermaster Motion for Receipt and Filing of Semi-Annual OBMP Status Report 2024-2; IEUA Motion for Costs and Fees; Watermaster Motion for Extension of Time to Complete Safe Yield Evaluation)
2. October 3, 2025, Court Hearing (Appropriative Pool Motion for Costs and Fees)
3. October 31, 2025, Court Hearing (Ontario Motion for Attorney's Fees and Costs)
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-cv-01159)
6. Agricultural Pool Notice RE Extension of Peace Agreement Term

B. ENGINEER

1. 2024 State of the Basin Report (Update)
2. Ground-Level Monitoring Program

C. GENERAL MANAGER

1. Update on Implementation of Dry Year Yield Appellate Court Ruling – Workshops
2. Assessment Package for Fiscal Year ended June 30, 2025 – Water Activity Reports due 9/15/25
3. Other

IV. INFORMATION

A. RECHARGE INVESTIGATION AND PROJECTS COMMITTEE (PROJECT 23a STATUS) *(Page 61)*

V. POOL MEMBER COMMENTS

VI. OTHER BUSINESS

VII. CONFIDENTIAL SESSION – POSSIBLE ACTION

A Confidential Session may be held during the Pool Committee meeting for the purpose of discussion and possible action.

1. Pool Administrative Matters
2. Post-Peace 1 Extension & Peace 2 Matters
3. Safe Yield Reevaluation Process

FUTURE MEETINGS AT WATERMASTER

09/11/25	Thu	9:00 a.m.	Appropriative Pool Committee
09/11/25	Thu	11:00 a.m.	Non-Agricultural Pool Committee
09/11/25	Thu	1:30 p.m.	Agricultural Pool Committee
09/18/25	Thu	9:00 a.m.	Advisory Committee
09/25/25	Thu	9:30 a.m.	Watermaster Orientation – in person only
09/25/25	Thu	11:00 a.m.	Watermaster Board
10/02/25	Thu	10:00 a.m.	Ground-Level Monitoring Committee

ADJOURNMENT

CHINO BASIN WATERMASTER
NON-AGRICULTURAL POOL COMMITTEE MEETING
11:00 a.m. September 11, 2025
Mr. Brian Geye, Chair
Mr. Bob Bowcock, Vice-Chair
At The Offices Of
Chino Basin Watermaster
9641 San Bernardino Road
Rancho Cucamonga, CA 91730

AGENDA

CALL TO ORDER

ROLL CALL

SEPTEMBER 11 NATIONAL DAY OF SERVICE AND REMEMBRANCE – PLEDGE OF ALLEGIANCE

AGENDA – ADDITIONS/REORDER

SAFETY MINUTE

I. BUSINESS ITEMS – ROUTINE

A. MINUTES

Approve as presented:
1. Minutes of the Non-Agricultural Pool Committee Meeting held on August 14, 2025 *(Page 9)*

B. FINANCIAL REPORTS

Monthly Financial Reports for the Period Ended July 31, 2025
(July 2025 financials are being deferred to the October 2025 meetings.)

C. APPLICATION: WATER TRANSACTION – 300 AF FROM SANTA ANA RIVER WATER COMPANY TO BLUE TRITON BRANDS, INC. *(Page 22)*

Provide advice and assistance to the Advisory Committee on the proposed transaction.

D. OBMP SEMI-ANNUAL STATUS REPORT 2025-1 *(Page 29)*

Recommend an Advisory Committee recommendation to the Watermaster Board for the adoption of the Semi-Annual OBMP Status Report 2025-1, and direct staff to file a copy with the Court, subject to any necessary non-substantive changes.

II. BUSINESS ITEMS

A. OPTIMUM BASIN MANAGEMENT PROGRAM – ECONOMIC ANALYSIS (UPDATE) (INFORMATION ONLY) *(Page 51)*

B. PEER REVIEW OF THE DRAFT 2025 SAFE YIELD REEVALUATION FINAL REPORT (UPDATE) (INFORMATION ONLY) *(Page 56)*

C. MEMBER STATUS CHANGES

1. Any proposed transfer of Safe Yield by a Member.
2. Any transfer of Safe Yield that has actually closed or been completed.
3. Any change in name or corporate identity of a Member (such as results from a merger or filing of a change of name certificate).
4. Any change in the name of a representative or alternate representative of a Member, or a change in e-mail address for either such person.

III. REPORTS/UPDATES

A. WATERMASTER LEGAL COUNSEL

1. September 12, 2025, Status Conference re Court of Appeal Remittitur in Consolidated Cases No. E080457 and E082127; Court Hearing (Watermaster Motion for Receipt and Filing of Semi-Annual OBMP Status Report 2024-2; IEUA Motion for Costs and Fees; Watermaster Motion for Extension of Time to Complete Safe Yield Evaluation)
2. October 3, 2025, Court Hearing (Appropriative Pool Motion for Costs and Fees)
3. October 31, 2025, Court Hearing (Ontario Motion for Attorney's Fees and Costs)
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-cv-01159)
6. Agricultural Pool Notice RE Extension of Peace Agreement Term

B. ENGINEER

1. 2024 State of the Basin Report (Update)
2. Ground-Level Monitoring Program

C. GENERAL MANAGER

1. Update on Implementation of Dry Year Yield Appellate Court Ruling – Workshops
2. Assessment Package for Fiscal Year ended June 30, 2025 – Water Activity Reports due 9/15/25
3. Other

IV. INFORMATION

A. RECHARGE INVESTIGATION AND PROJECTS COMMITTEE (PROJECT 23a STATUS) *(Page 61)*

V. POOL MEMBER COMMENTS

VI. OTHER BUSINESS

VII. CONFIDENTIAL SESSION - POSSIBLE ACTION

A Confidential Session may be held during the Pool Committee meeting for the purpose of discussion and possible action.

1. Pool Legal Counsel Representation

VIII. FUTURE MEETINGS AT WATERMASTER

09/11/25	Thu	9:00 a.m.	Appropriative Pool Committee
09/11/25	Thu	11:00 a.m.	Non-Agricultural Pool Committee
09/11/25	Thu	1:30 p.m.	Agricultural Pool Committee
09/18/25	Thu	9:00 a.m.	Advisory Committee
09/25/25	Thu	9:30 a.m.	Watermaster Orientation* - in person only
09/25/25	Thu	11:00 a.m.	Watermaster Board
10/02/25	Thu	10:00 a.m.	Ground-Level Monitoring Committee

ADJOURNMENT

CHINO BASIN WATERMASTER
AGRICULTURAL POOL COMMITTEE MEETING
1:30 p.m. September 11, 2025
Mr. Bob Feenstra, Chair
Mr. Jeff Pierson, Vice-Chair
At The Offices Of
Chino Basin Watermaster
9641 San Bernardino Road
Rancho Cucamonga, CA 91730

AGENDA

CALL TO ORDER

ROLL CALL

SEPTEMBER 11 NATIONAL DAY OF SERVICE AND REMEMBRANCE – PLEDGE OF ALLEGIANCE

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 Agricultural Pool Committee Meeting held on August 14, 2025 *(Page 13)*

B. FINANCIAL REPORTS

Monthly Financial Reports for the Period Ended July 31, 2025
(July 2025 financials are being deferred to the October 2025 meetings.)

C. APPLICATION: WATER TRANSACTION – 300 AF FROM SANTA ANA RIVER WATER COMPANY TO BLUE TRITON BRANDS, INC. *(Page 22)*

Provide advice and assistance to the Advisory Committee on the proposed transaction.

D. OBMP SEMI-ANNUAL STATUS REPORT 2025-1 *(Page 29)*

Recommend an Advisory Committee recommendation to the Watermaster Board for the adoption of the Semi-Annual OBMP Status Report 2025-1, and direct staff to file a copy with the Court, subject to any necessary non-substantive changes.

II. BUSINESS ITEMS

A. OPTIMUM BASIN MANAGEMENT PROGRAM – ECONOMIC ANALYSIS (UPDATE) (INFORMATION ONLY) *(Page 51)*

B. PEER REVIEW OF THE DRAFT 2025 SAFE YIELD REEVALUATION FINAL REPORT (UPDATE) (INFORMATION ONLY) *(page 56)*

C. OLD BUSINESS

III. REPORTS/UPDATES

A. WATERMASTER LEGAL COUNSEL

1. September 12, 2025, Status Conference re Court of Appeal Remittitur in Consolidated Cases No. E080457 and E082127; Court Hearing (Watermaster Motion for Receipt and Filing of Semi-Annual OBMP Status Report 2024-2; IEUA Motion for Costs and Fees; Watermaster Motion for Extension of Time to Complete Safe Yield Evaluation)
2. October 3, 2025, Court Hearing (Appropriative Pool Motion for Costs and Fees)
3. October 31, 2025, Court Hearing (Ontario Motion for Attorney's Fees and Costs)
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-cv-01159)
6. Agricultural Pool Notice RE Extension of Peace Agreement Term

B. ENGINEER

1. 2024 State of the Basin Report (Update)
2. Ground-Level Monitoring Program

C. GENERAL MANAGER

1. Update on Implementation of Dry Year Yield Appellate Court Ruling – Workshops
2. Assessment Package for Fiscal Year ended June 30, 2025 – Water Activity Reports due 9/15/25
3. Other

IV. INFORMATION

A. RECHARGE INVESTIGATION AND PROJECTS COMMITTEE (PROJECT 23a STATUS) *(Page 61)*

V. POOL DISCUSSION

VI. OTHER BUSINESS

VII. CONFIDENTIAL SESSION - POSSIBLE ACTION

A Confidential Session may be held during the Pool Committee meeting for the purpose of discussion and possible action.

1. Strategic Planning

2. Status Update

VIII. FUTURE MEETINGS AT WATERMASTER

09/11/25	Thu	9:00 a.m.	Appropriative Pool Committee
09/11/25	Thu	11:00 a.m.	Non-Agricultural Pool Committee
09/11/25	Thu	1:30 p.m.	Agricultural Pool Committee
09/18/25	Thu	9:00 a.m.	Advisory Committee
09/25/25	Thu	9:30 a.m.	Watermaster Orientation – in person only
09/25/25	Thu	11:00 a.m.	Watermaster Board
10/02/25	Thu	10:00 a.m.	Ground-Level Monitoring Committee

ADJOURNMENT

DRAFT MINUTES
CHINO BASIN WATERMASTER
APPROPRIATIVE POOL COMMITTEE MEETING
August 14, 2025

The Appropriative Pool Committee meeting was held at the Watermaster offices located at 9641 San Bernardino Road, Rancho Cucamonga, CA, and via Zoom (conference call and web meeting) on August 14, 2025.

APPROPRIATIVE POOL COMMITTEE MEMBERS PRESENT AT WATERMASTER

Chris Diggs, Chair	City of Pomona
Chris Berch, Vice-Chair	Jurupa Community Services District
Amanda Coker	Cucamonga Valley Water District
Hye Jin Lee	City of Chino
Ron Craig	City of Chino Hills
Bryan Smith	City of Norco
Chad Nishida	City of Ontario
Justin Castruita for Josh Swift	Fontana Union Water Company
Cris Fealy	Fontana Water Company
Justin Scott-Coe	Monte Vista Irrigation Company
Justin Scott-Coe	Monte Vista Water District
Cris Fealy	Nicholson Family Trust

APPROPRIATIVE POOL COMMITTEE MEMBERS PRESENT ON ZOOM

Nicole deMoet	City of Upland
Ben Lewis	Golden State Water Company
Teri Layton	San Antonio Water Company
Nicole deMoet	West End Consolidated Water Company

APPROPRIATIVE POOL COMMITTEE LEGAL COUNSEL PRESENT AT WATERMASTER

John Schatz	John J. Schatz, Attorney at Law

WATERMASTER BOARD MEMBERS PRESENT ON ZOOM

Bill Velto	City of Upland
Marty Zvirbulis	Fontana Water Company
Bob Kuhn	Three Valleys Municipal Water District
Jimmy Medrano	State of California
Mike Gardner	Western Municipal Water District

WATERMASTER STAFF PRESENT

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

WATERMASTER CONSULTANTS AT WATERMASTER

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

OTHERS PRESENT AT WATERMASTER

Ben Orosco	City of Chino
Jimmie Moffatt	Cucamonga Valley Water District
Jiwon Seung	Cucamonga Valley Water District
Megan Sims	Fontana Water Company
Jesse Pompa	Jurupa Community Services District

OTHERS PRESENT ON ZOOM

Lewis Callahan	Agricultural Pool – State of CA
Nichole Horton	City of Pomona
Eduardo Espinoza	Cucamonga Valley Water District
Mark Gibboney	Cucamonga Valley Water District
Peter Dopulos	Egoscue Law Group, Inc.
Shawnda M. Grady	Ellison Schneider Harris & Donlan, LLP
Derek Hoffman	Fennemore Law
Toby Moore	Golden State Water Company
Eddie Lin	Inland Empire Utilities Agency
Michael Hurley	Inland Empire Utilities Agency
Manny Martinez	Monte Vista Water District
Bill Wyat	Sheppard, Mullin, Richter & Hampton
Jacob Loukeh	Western Municipal Water District
Ryan Shaw	Western Municipal Water District
Scott Cooper	Rutan & Tucker, LLP

CALL TO ORDER

Chair Diggs called the Appropriative Pool Committee meeting to order at 9:00 a.m.

ROLL CALL

(00:00:09) Ms. Nelson conducted the roll call and announced that a quorum was present.

(9:03 a.m.) Ms. Hye Jin Lee with the City of Chino joined the meeting.

AGENDA – ADDITIONS/REORDER:

None

SAFETY MINUTE

(00:02:04) Mr. Corbin emphasized the importance of skin protection and reminded everyone to use sunscreen, wear protective clothing, and hats when outdoors, especially during the summer season.

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 Appropriative Pool Committee Meeting held on July 10, 2025

B. FINANCIAL REPORTS

Receive and file as presented:

Monthly Financial Report for the Period Ended June 30, 2025

C. APPLICATION: WATER TRANSACTION – 788 AF JURUPA COMMUNITY SERVICES DISTRICT TO FONTANA WATER COMPANY
Provide advice and assistance to the Advisory Committee on the proposed transaction.

D. APPLICATION: WATER TRANSACTION – 2,000 AF CITY OF CHINO TO NIAGARA BOTTLING, LLC
Provide advice and assistance to the Advisory Committee on the proposed transaction.

E. AGRICULTURAL POOL COMMITTEE LEGAL COUNSEL INVOICE FOR JULY 2025 SERVICES
Approve Egoscue Law Group, Inc. Invoice #14928 dated August 01, 2025, in the amount of $24,550.00 for services performed during July 2025.

(00:03:13)
Motion by Ms. Amanda Coker, seconded by Mr. Ron Craig; there being no dissent, the item passed unanimously among those present.
Moved to approve the Consent Calendar as presented.

II. BUSINESS ITEMS

A. MOTION FOR OSC IN RE DEADLINE TO EXERCISE PEACE AGREEMENT SECTION 8.4 EXTENSION RIGHT
Provide advice and assistance to the Watermaster Board.

(00:03:35) Chair Diggs stated that this item will be taken in Confidential Session. The reportable action is shown below.

B. CONSIDERATION OF THE FISCAL YEAR 2025/26 CARRYOVER BUDGET
Provide advice and assistance to the Advisory Committee.

(00:03:54) Mr. Corbin gave a report. Messrs. Tellez Foster and Nakano also reported on this item. A discussion ensued.

(00:22:24)
Motion by Ms. Amanda Coker, seconded by Mr. Ron Craig; the item passed by majority among those present with an abstention by Monte Vista Water District.
Moved to hold the funds for the JCSD project (Trash Boom, Berm, and Ramp) in reserves and approve the remainder of the budget amendment for Business Item II.B.as presented.

C. OPTIMUM BASIN MANAGEMENT PROGRAM – ECONOMIC ANALYSIS UPDATE (INFORMATION ONLY)

(00:23:45) Mr. Corbin introduced Mr. Tellez Foster to give a report. A discussion ensued.

D. PEER REVIEW OF THE DRAFT 2025 SAFE YIELD REEVALUATION FINAL REPORT UPDATE (INFORMATION ONLY)

(00:31:34) Mr. Tellez Foster gave a presentation. Mr. Corbin indicated that the effort is on schedule. A discussion ensued.

III. REPORTS/UPDATES

A. WATERMASTER LEGAL COUNSEL

1. September 12, 2025, Court Hearing (Watermaster Motion for Receipt and Filing of Semi-Annual OBMP Status Report 2024-2; IEUA Motion for Costs and Fees; Watermaster Motion for Extension of Time to Complete Safe Yield Evaluation)
2. October 3, 2025, Court Hearing (Appropriative Pool Motion for Costs and Fees)
3. October 31, 2025, Court Hearing (Ontario Motion for Attorney's Fees and Costs)
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-cv-01159)

(00:42:15) Mr. Herrema gave a report.

B. ENGINEER

1. Update 2024 State of the Basin Report

(00:46:34) Mr. Malone gave a report.

C. GENERAL MANAGER

1. Update on Implementation of Dry Year Yield Appellate Court Ruling – Workshops
2. Frontier Communications Contract
3. Other

(00:46:59) Mr. Corbin reported that for Item 1, Watermaster will hold workshop #2 on August 20, 2025, at 10:00 a.m. to further the discussions for the implementation of the Appellate Court's ruling regarding the Dry Year Yield program. For Item 2, he reported that a contract with Frontier Communications for direct internet access will be submitted to the Board for approval.

IV. INFORMATION

A. RECHARGE INVESTIGATION AND PROJECTS COMMITTEE (PROJECT 23a STATUS)

V. POOL MEMBER COMMENTS

None

VI. OTHER BUSINESS

None

VII. CONFIDENTIAL SESSION – POSSIBLE ACTION

A Confidential Session may be held during the Pool Committee meeting for the purpose of discussion and possible action.

The Pool convened into confidential session at 9:48 a.m. to discuss Business Item II.A.

Confidential session concluded at 10:47 a.m. with the following reportable action as provided by Pool leadership:

Primary Motion (Ron – Chino Hills; Second: Hye Jin Lee – Chino):
Support Watermaster filing to seek court clarification of the applicable extension deadline date under the Peace Agreement, with counsel edits to the draft motion language.

Vote: Unanimous approval to support filing with the edits noted below.

Counsel Edits (Ontario/Chad; John Schatz):
Where the draft describes Watermaster as “implementing” the Peace Agreement/OBMP, revise to “acting in accordance with” the Agreement/Plan for consistency with governance documents. (References include p.4, line 13, and related occurrences in the draft motion.)

ADJOURNMENT
Chair Diggs adjourned the Appropriative Pool Committee meeting at 10:47 a.m.

Secretary: _____

Approved: _____

Attachment:

1. 20250814 Appropriative Pool Committee Meeting (Reportable Action from Confidential Session as provided by Pool Leadership)

From: Cansino, Melissa
To: Ruby Favela Quintero
Cc: Diggs, Chris
Subject: RE: Appropriative Pool Confidential Session Reportable Action
Date: Tuesday, August 19, 2025 1:24:02 PM
Attachments: image002.png
1329_001.pdf

Hi Ruby,

Please see below for the Chino Basin Watermaster – Appropriative Pool Meeting Minutes: Date: Thursday, August 14, 2025

Primary Motion (Ron – Chino Hills; Second: Hye Jin Lee – Chino):
Support Watermaster filing to seek court clarification of the applicable extension deadline date under the Peace Agreement, with counsel edits to the draft motion language.

Vote: Unanimous approval to support filing with the edits noted below.

Counsel Edits (Ontario/Chad; John Schatz):
Where the draft describes Watermaster as "implementing" the Peace Agreement/OBMP, revise to "acting in accordance with" the Agreement/Plan for consistency with governance documents. (References include p.4, line 13, and related occurrences in the draft motion.)

Attached is the sign-in sheet for your records. I have the old version of zoom and can't populate the report for attendance.

Thank you,

Melissa Cansino
Sr. Administrative Assistant | Water Resources Department
752 W. Commercial St., Pomona, CA 91768
T: (909) 620-2236 | **M:** (909) 630-4985
Melissa.Cansino@pomonaca.gov

CITY OF POMONA
Water Resources Department

From: Ruby Favela Quintero <RFavelaQuintero@cbwm.org>
Sent: Tuesday, August 19, 2025 9:51 AM
To: Cansino, Melissa <Melissa.Cansino@pomonaca.gov>
Subject: Appropriative Pool Confidential Session Reportable Action

Good morning Melissa,

I wanted to ask if you could send me the Confidential Session reportable action for the Appropriative Pool's meeting on 8/14.

Kind regards,
Ruby

Ruby Favela Quintero, CAP
Executive Assistant
Chino Basin Watermaster
9641 San Bernardino Road
Rancho Cucamonga, CA 91730

Direct: 909-297-2022
Main: 909-484-3888
Web: www.cbwm.org

Caring, Collaborative, Professionals

APPROPRIATOR MEETING-SIGN-IN SHEET DATE: 8/14/25

NAME	SIGNATURE	ORGANIZATION
Ben Orosco		City of Chino
Hye Jin Lee		chino
Chad Nishida		Ontario
Ron Craig		CCN
Jiwon Seung		CVWD
Amanda Coker		CVWD
John Schatz		AP Counsel
Chris Berch		JCSD
Megan Sims		FWC
Jesse Pompa		JCSD
Eduardo Espinoza		CVWD
Justin Scott-Coe		MVWD/MVIC
Bryan Smith		JCSD/Norco
Cris Fealy		FWC
Justin Castruita		FWC

DRAFT MINUTES
CHINO BASIN WATERMASTER
NON-AGRICULTURAL POOL COMMITTEE MEETING
August 14, 2025

The Non-Agricultural Pool Committee meeting was held at the Watermaster offices located at 9641 San Bernardino Road, Rancho Cucamonga, CA, and via Zoom (conference call and web meeting) on August 14, 2025.

NON-AGRICULTURAL POOL COMMITTEE MEMBERS PRESENT AT WATERMASTER

Brian Geye, Chair	California Speedway Corporation
Bob Bowcock, Vice-Chair	CalMat Co.
Justin Scott-Coe	Monte Vista Irrigation Company
Justin Scott-Coe	Monte Vista Water District

NON-AGRICULTURAL POOL COMMITTEE MEMBERS PRESENT ON ZOOM

Erick Jimenez	California Steel Industries
Alexis Mascarinas	City of Ontario
Michael Adler for Natalie Costaglio	Hamner Park Associates

WATERMASTER STAFF PRESENT AT WATERMASTER

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

WATERMASTER CONSULTANTS PRESENT ON ZOOM

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

OTHERS PRESENT AT WATERMASTER

Bob Feenstra	Agricultural Pool – Dairy

OTHERS PRESENT ON ZOOM

Peter Dopulos	Egoscue Law Group, Inc.

CALL TO ORDER
Chair Geye called the Non-Agricultural Pool committee meeting to order at 11:00 a.m.

ROLL CALL
(00:00:12) Ms. Nelson conducted the roll call.

AGENDA – ADDITIONS/REORDER
None

SAFETY MINUTE
(00:01:33) Mr. Corbin emphasized the importance of skin protection and reminded everyone to use sunscreen, wear protective clothing, and hats when outdoors, especially during the summer season.

I. BUSINESS ITEMS - ROUTINE

A. MINUTES

Receive and file:
Minutes of the Non-Agricultural Pool Committee Meeting held on July 10, 2025

(00:02:20)
Motion by Ms. Alexis Mascarinas, seconded by Mr. Erick Jimenez. The Chair called for dissent, and, none being noted, the motion was deemed passed by unanimous vote of those present.
Moved to receive and file Business Item I.A. as presented.

B. FINANCIAL REPORTS

Receive and file as presented:
Monthly Financial Report for the Period Ended June 30, 2025

(00:02:43)
Motion by Ms. Alexis Mascarinas, seconded by Mr. Erick Jimenez. The Chair called for dissent, and, none being noted, the motion was deemed passed by unanimous vote of those present.
Moved to receive and file Business Item I.B. without approval as presented.

C. APPLICATION: WATER TRANSACTION – 788 AF JURUPA COMMUNITY SERVICES DISTRICT TO FONTANA WATER COMPANY

Provide advice and assistance to the Advisory Committee on the proposed transaction.

(00:03:18)
Motion by Ms. Alexis Mascarinas, seconded by Mr. Erick Jimenez. The Chair called for dissent, and, none being noted, the motion was deemed passed by unanimous vote of those present.
Moved to receive and file Business Item I.C. as presented and direct the Pool representatives to support at the Advisory Committee and Watermaster Board meetings subject to changes which they deem appropriate.

D. APPLICATION: WATER TRANSACTION – 2,000 AF CITY OF CHINO TO NIAGARA BOTTLING, LLC

Provide advice and assistance to the Advisory Committee on the proposed transaction.

(00:03:46)
Motion by Ms. Alexis Mascarinas, seconded by Mr. Erick Jimenez. The Chair called for dissent, and, none being noted, the motion was deemed passed by unanimous vote of those present.
Moved to receive and file Business Item I.D. as presented and direct the Pool representatives to support at the Advisory Committee and Watermaster Board meetings subject to changes which they deem appropriate.

II. BUSINESS ITEMS

A. MOTION FOR OSC IN RE DEADLINE TO EXERCISE PEACE AGREEMENT SECTION 8.4 EXTENSION RIGHT (INFORMATION ONLY).

(00:04:17) Mr. Corbin gave a report. A discussion ensued.

B. CONSIDERATION OF THE FISCAL YEAR 2025/26 CARRYOVER BUDGET

Provide advice and assistance to the Advisory Committee.

(00:08:55) Mr. Corbin gave a presentation. A discussion ensued.

(00:20:33)
Motion by Ms. Alexis Mascarinas, seconded by Mr. Erick Jimenez. The Chair called for dissent, and, none being noted, the motion was deemed passed by unanimous vote of those present.

Moved to approve Business Item II.B. to support the Appropriative Pool's action as presented and direct the Pool representatives to support at the Advisory Committee and Watermaster Board meetings subject to changes which they deem appropriate.

C. OPTIMUM BASIN MANAGEMENT PROGRAM – ECONOMIC ANALYSIS UPDATE (INFORMATION ONLY)

(00:21:16) Mr. Tellez Foster gave a report. A discussion ensued.

D. PEER REVIEW OF THE DRAFT 2025 SAFE YIELD REEVALUATION FINAL REPORT UPDATE (INFORMATION ONLY)

(00:25:49) Mr. Tellez Foster gave a presentation. A discussion ensued.

E. MEMBER STATUS CHANGES

1. Any proposed transfer of Safe Yield by a Member.
2. Any transfer of Safe Yield that has actually closed or been completed.
3. Any change in name or corporate identity of a Member (such as results from a merger or filing of a change of name certificate).
4. Any change in the name of a representative or alternate representative of a Member, or a change in e-mail address for either such person.

There were no changes to note.

III. <u>REPORTS/UPDATES</u>

A. WATERMASTER LEGAL COUNSEL

1. September 12, 2025, Court Hearing (Watermaster Motion for Receipt and Filing of Semi-Annual OBMP Status Report 2024-2; IEUA Motion for Costs and Fees; Watermaster Motion for Extension of Time to Complete Safe Yield Evaluation)
2. October 3, 2025, Court Hearing (Appropriative Pool Motion for Costs and Fees)
3. October 31, 2025, Court Hearing (Ontario Motion for Attorney's Fees and Costs)
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-cv-01159))

(00:31:24) Mr. Herrema gave a report. A discussion ensued.

B. ENGINEER

1. Update 2024 State of the Basin Report

(00:37:50) Mr. Malone gave an update on State of the Basin report.

C. GENERAL MANAGER

1. Update on Implementation of Dry Year Yield Appellate Court Ruling – Workshops
2. Frontier Communications Contract
3. Other

(00:38:15) Mr. Corbin reported that for Item 1, Watermaster will hold workshop #2 on August 20, 2025, at 10:00 a.m. to further the discussions for the implementation of the Appellate Court's ruling regarding the Dry Year Yield program. For Item 2, he reported that a contract with Frontier Communications for direct internet access will be submitted to the Board for approval.

IV. INFORMATION

A. RECHARGE INVESTIGATION AND PROJECTS COMMITTEE (PROJECT 23a STATUS)

V. POOL MEMBER COMMENTS

None

VI. OTHER BUSINESS

None

VII. CONFIDENTIAL SESSION - POSSIBLE ACTION

A Confidential Session may be held during the Pool Committee meeting for the purpose of discussion and possible action.

The Pool convened into Confidential Session at 11:41 a.m. to discuss the following:

1. Pool Legal Counsel Representation

Confidential session concluded at 12:00 p.m. with no reportable action.

ADJOURNMENT

Chair Geye adjourned the Non-Agricultural Pool Committee meeting at 12:00 p.m.

Secretary: _____

Approved: _____

DRAFT MINUTES
CHINO BASIN WATERMASTER
AGRICULTURAL POOL COMMITTEE MEETING
August 14, 2025

The Agricultural Pool Committee meeting was held at the Watermaster offices located at 9641 San Bernardino Road, Rancho Cucamonga, CA, and via Zoom (conference call and web meeting) on August 14, 2025.

AGRICULTURAL POOL COMMITTEE MEMBERS PRESENT AT WATERMASTER

Bob Feenstra, Chair	Dairy
Jeff Pierson, Vice-Chair	Crops
Paul Hofer	Crops
Ruben Llamas	Crops
Christen Miller	County of San Bernardino
Jimmy Medrano	State of California – CDCR

AGRICULTURAL POOL COMMITTEE MEMBERS PRESENT ON ZOOM

Geoffrey Vanden Heuvel	Dairy
Gino Filippi	Dairy
Henry DeHaan	Dairy
John Huitsing	Dairy
Nathan deBoom	Dairy
Imelda Cadigal	State of California – CDCR

AGRICULTURAL POOL LEGAL COUNSEL PRESENT AT WATERMASTER

Tracy Egoscue	Egoscue Law Group, Inc.

WATERMASTER STAFF PRESENT

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

WATERMASTER CONSULTANTS PRESENT AT WATERMASTER

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

OTHERS PRESENT AT WATERMASTER

Richard Rees	WSP USA

OTHERS PRESENT ON ZOOM

Chad Nishida	City of Ontario
Eddie Lin	Inland Empire Utilities Agency
Justin Scott-Coe	Monte Vista Irrigation Company
Justin Scott-Coe	Monte Vista Water District
Lewis Callahan	State of California – CDCR
Carol Boyd	State of California – DOJ

CALL TO ORDER
Chair Feenstra called the Agricultural Pool committee meeting to order at 1:33 p.m.

ROLL CALL
(00:00:19) Mr. Tellez Foster conducted the roll call and announced that a quorum was present.

(00:03:53) Chair Feenstra led a discussion regarding the state water situation. A discussion followed.

AGENDA - ADDITIONS/REORDER
None

(1:45 p.m.) Ms. Christen Miller joined the meeting.

(1:47 p.m.) Ms. Imelda Cadigal joined the meeting.

SAFETY MINUTE
(00:20:35) Mr. Corbin emphasized the importance of skin protection and reminded everyone to use sunscreen, wear protective clothing, and hats when outdoors, especially during the summer season.

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:
Minutes of the Agricultural Pool Committee Meeting held on July 10, 2025

B. FINANCIAL REPORTS
Receive and file as presented:
Monthly Financial Report for the Reporting Period Ended June 30, 2025

C. APPLICATION: WATER TRANSACTION – 788 AF JURUPA COMMUNITY SERVICES DISTRICT TO FONTANA WATER COMPANY
Provide advice and assistance to the Advisory Committee on the proposed transaction.

D. APPLICATION: WATER TRANSACTION – 2,000 AF CITY OF CHINO TO NIAGARA BOTTLING, LLC
Provide advice and assistance to the Advisory Committee on the proposed transaction.

(00:16:40) Vice-Chair Jeff Pierson asked Mr. Corbin to give more information on Item I.D. A discussion ensued.

(00:19:18)
Motion by Vice-Chair Jeff Pierson, seconded by Mr. Paul Hofer, and passed by unanimous roll call vote as attached to these minutes.
Moved to approve the Consent Calendar as presented.

II. CONFIDENTIAL SESSION - POSSIBLE ACTION

A Confidential Session may be held during the Pool Committee meeting for the purpose of discussion and possible action.

The Pool convened into Confidential Session at 1:55 p.m. to discuss the following:

1. Motion For OSC In RE Deadline To Exercise Peace Agreement Section 8.4 Extension Right

Confidential Session concluded at 2:45 p.m. with the following reportable action:

Motion passed unanimously to unilaterally extend the Peace Agreement and provide notice to Watermaster and all parties as required. Motion by Vice-Chair Jeff Pierson, seconded by Mr. Ruben Llamas.

III. BUSINESS ITEMS

A. MOTION FOR OSC IN RE DEADLINE TO EXERCISE PEACE AGREEMENT SECTION 8.4 EXTENSION RIGHT

Provide advice and assistance to the Watermaster Board.

(00:23:57) Ms. Egoscue requested that this Item be removed, and no action will be taken given the motion out of confidential session.

B. CONSIDERATION OF THE FISCAL YEAR 2025/26 CARRYOVER BUDGET

Provide advice and assistance to the Advisory Committee

(00:24:29) Mr. Corbin gave a report and presented the Carryover Budget table for FY 2025/26. A discussion ensued.

(00:25:57)
Motion by Vice-Chair Jeff Pierson, seconded by Mr. Jimmy Medrano. The Chair called for dissent, and, none being noted, the motion was deemed passed by unanimous vote of those present as attached to these minutes.

Moved to approve Business Item III.B. consistent with the action taken by the Appropriative Pool at their August 14, 2025 meeting.

C. OPTIMUM BASIN MANAGEMENT PROGRAM – ECONOMIC ANALYSIS UPDATE (INFORMATION ONLY)

(00:28:04) Mr. Corbin introduced Mr. Tellez Foster to give a report. A discussion ensued

D. PEER REVIEW OF THE DRAFT 2025 SAFE YIELD REEVALUATION FINAL REPORT UPDATE (INFORMATION ONLY)

(00:29:36) Mr. Tellez Foster gave a report.

E. OLD BUSINESS

None

IV. REPORTS/UPDATES

A. WATERMASTER LEGAL COUNSEL

1. September 12, 2025, Court Hearing (Watermaster Motion for Receipt and Filing of Semi-Annual OBMP Status Report 2024-2; IEUA Motion for Costs and Fees; Watermaster Motion for Extension of Time to Complete Safe Yield Evaluation)
2. October 3, 2025, Court Hearing (Appropriative Pool Motion for Costs and Fees)
3. October 31, 2025, Court Hearing (Ontario Motion for Attorney's Fees and Costs)
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-cv-01159)

(00:30:43) Mr. Herrema gave a report.

B. ENGINEER

1. Update 2024 State of the Basin Report

(00:34:35) Mr. Malone gave a report.

C. GENERAL MANAGER

1. Update on Implementation of Dry Year Yield Appellate Court Ruling – Workshops
2. Frontier Communications Contract
3. Other

(00:36:20) Mr. Corbin reported that for Item 1, Watermaster will hold workshop #2 on August 20, 2025, at 10:00 a.m. to further the discussions for the implementation of the Appellate Court's ruling regarding the Dry Year Yield program. For Item 2, he reported that a contract with Frontier Communications for direct internet access will be submitted to the Board for approval.

V. INFORMATION

A. RECHARGE INVESTIGATION AND PROJECTS COMMITTEE (PROJECT 23a STATUS)

This was an informational item, and no oral report was given.

VI. POOL DISCUSSION

None

VII. OTHER BUSINESS

None

VI. POOL DISCUSSION

None

ADJOURNMENT

Chair Feenstra adjourned the Agricultural Pool Committee meeting at 3:10 p.m.

Secretary: _____

Approved: _____

Attachments:

1. 20250814 Roll Call Vote Outcome for Consent Calendar
2. 20250814 Agricultural Pool Committee Meeting (Reportable Action from Confidential Session as provided by Pool Leadership)
3. 20250814 Roll Call Vote Outcome for Business Item III.B.

ATTACHMENT 1

20250814 Roll Call Vote Outcome		

Member	Alternate	Consent Calendar Item I.A. - I.D.
Pierson, Jeff, Vice-Chair		Yes
Llamas, Ruben		Yes
Hofer, Paul		Yes
deBoom, Nathan*		Yes
DeHaan, Henry*		Yes
Huitsing, John*		Yes
Awan, Tariq**	Callahan, Lewis	Yes
Cadigal, Imelda*		Yes
Medrano, Jimmy		Yes
Miller, Christen		Yes
Feenstra, Bob - Chair		Yes
	OUTCOME:	**Passed Unanimously**

*Participated via Zoom

**Absent

From: Tracy Egoscue
To: Todd Corbin; Herrema, Brad; Ruby Favela Quintero; Bob Feenstra Email; Jeff Pierson; Edgar Tellez Foster
Subject: Ag Pool Closed Session Reportable Action August 14, 2025
Date: Thursday, August 14, 2025 2:58:12 PM
Attachments: image001.png
Ag Pool Closed Session Motion 081425.pdf
Ag Pool Peace Extension Notice 2025.pdf

Please see the attached Pool motion and notice. This shall serve as the required copy to Watermaster and please send notice to all parties of the Peace Agreement.

Thank you.

Tracy J. Egoscue (she/her)
Egoscue Law Group, Inc.
562.988.5978 office
562.981.4866 cell
tracy@egoscuelaw.com
www.egoscuelaw.com

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Ag Pool Closed Session Motion

August 14, 2025

The Ag Pool closed session ended at 2:45pm with the following reportable action:

Motion to unilaterally extend the Peace Agreement and provide notice to Watermaster and all parties as required.

Motion: Vice Chair Pierson

Second: Llamas

Votes of the Pool as follows:

Chair Feenstra	Aye
Vice Chair Pierson	Aye
Llamas	Aye
Medrano	Aye
Hofer	Aye
Miller	Aye
DeHaan	Aye
Cadigal	Aye
Callahan	Aye
Huitsing	Aye
DeBoom	Aye

Motion passed unanimously

Agricultural Pool
2025 Chair: Bob Feenstra
2025 Vice-Chair: Jeff Pierson

Chino Basin Watermaster
9641 San Bernardino Road, Rancho Cucamonga, Ca 91730
Tel: 909.484.3888 Fax: 909.484.3890 www.cbwm.org

Attention All Parties to the Chino Basin Watermaster
Peace Agreement Dated June 29, 2000

Pursuant to Paragraph 8.4 of the Peace Agreement and on behalf of the Overlying (Agricultural) Pool of the Chino Basin Watermaster, this shall serve notice that on August 14, 2025, the Overlying (Agricultural) Pool is hereby unilaterally extending the term of the Peace Agreement prior to the end of the twenty-fifth year as required.

A copy of this notice shall be provided to the Chino Basin Watermaster and all parties to the Peace Agreement as required, and the vote of the Overlying (Agricultural) Pool will be reflected in the Pool meeting minutes.

The Overlying (Agricultual) Pool stands ready to negotiate any and all amendments to the extent necessary during the term of the thirty (30) year extension, and looks forward to continued progress in the management of the Chino Basin.

Signed,

___/s/_____
Robert Feenstra
Chair
CBWM Agricultural Pool
August 14, 2025

20250814 Roll Call Vote Outcome		
Member	**Alternate**	**Business Item III.B.**
Pierson, Jeff, Vice-Chair		Yes
Llamas, Ruben		Yes
Hofer, Paul		Yes
deBoom, Nathan*		Yes
DeHaan, Henry*		Yes
Huitsing, John*		Yes
Awan, Tariq**	Callahan, Lewis	Yes
Cadigal, Imelda*		Yes
Medrano, Jimmy		Yes
Miller, Christen		Yes
Feenstra, Bob - Chair		Yes
	OUTCOME:	**Passed Unanimously**

*Participated via Zoom

**Absent

CHINO BASIN WATERMASTER

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

STAFF REPORT

DATE: September 11, 2025

TO: AP/ONAP/OAP Committee Members

SUBJECT: Application: Water Transaction – 300 AF from Santa Ana River Water Company to BlueTriton Brands, Inc. (Consent Calendar Item I.C.)

Issue: To consider the Consolidated Water Transfer Forms for the sale and transfer of 300 acre-feet of water from Santa Ana River Water Company to BlueTriton Brands, Inc. This purchase is requested to be transferred from Santa Ana River Water Company's Local Storage Account. [Within WM Duties and Powers]

Recommendation: Provide advice and assistance to the Advisory Committee on the proposed transaction.

Financial Impact: None.

ACTIONS:
Appropriative Pool – September 11, 2025 [Recommended]: Advice and assistance.
Non-Agricultural Pool – September 11, 2025 [Recommended]: Advice and assistance.
Agricultural Pool – September 11, 2025 [Recommended]: Advice and assistance.
Advisory Committee – October 16, 2025 [Recommended]: Advice and assistance.
Watermaster Board – October 23, 2025 [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 there 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 August 15, 2025. Notice of the transaction along with the materials submitted by the requestors was transmitted to stakeholders electronically on September 5, 2025.

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.

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 October 2025 meetings respectively.

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

ATTACHMENT 1

Consolidated Forms 3, 4 & 5

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: August 15, 2025 AMOUNT REQUESTED: 300 Acre-Feet

TRANSFER FROM (SELLER / TRANSFEROR):	TRANSFER TO (BUYER / TRANSFEREE):
Santa Ana River Water Company Name of Party	BlueTriton Brands, Inc. Name of Party
10530 54th Street Street Address	405 North Indian Hill Boulevard Street Address
Jurupa Valley / CA / 91752 City / State / Zip Code	Claremont / CA / 91711 City / State / Zip Code
(951) 685-6503 Telephone	(909) 621-1266 Telephone
Facsimile	Facsimile

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 _____

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 _____

July 2009

IS THE 85/15 RULE EXPECTED TO APPLY? (If yes, all answers below must be "yes.") Yes ☐ No ☒

Is the Buyer an 85/15 Party? Yes ☐ No ☐

Is the purpose of the transfer to meet a current demand over and above production right? Yes ☐ No ☐

Is the water being placed into the Buyer's Annual Account? Yes ☐ No ☐

IF WATER IS TO BE TRANSFERRED FROM STORAGE:

300
Projected Rate of Recapture

January to December
Projected Duration of Recapture

METHOD OF RECAPTURE (e.g. pumping, exchange, etc.):

Pumping

PLACE OF USE OF WATER TO BE RECAPTURED:

Ontario Facility

LOCATION OF RECAPTURE FACILITIES (IF DIFFERENT FROM REGULAR PRODUCTION FACILITIES):

WATER QUALITY AND WATER LEVELS

Are the Parties aware of any water quality issues that exist in the area? Yes ☐ No ☒

If yes, please explain:

What are the existing water levels in the areas that are likely to be affected?

MATERIAL PHYSICAL INJURY

Are any of the recapture wells located within Management Zone 1? Yes ☐ No ☒

Is the Applicant aware of any potential Material Physical Injury to a party to the Judgment or the Basin that may be caused by the action covered by the application? Yes ☐ No ☒

If yes, what are the proposed mitigation measures, if any, that might reasonably be imposed to ensure that the action does not result in Material Physical Injury to a party to the Judgment or the Basin?

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 ☒

Seller / Transferor Representative Signature

John Lopez
Seller / Transferor Representative Name (Printed)

Buyer / Transferee Representative Signature

Kevin Sage
Buyer / Transferee Representative Name (Printed)

TO BE COMPLETED BY WATERMASTER STAFF:

DATE OF WATERMASTER NOTICE: September 5, 2025

DATE OF APPROVAL FROM APPROPRIATIVE POOL: _____

DATE OF APPROVAL FROM NON-AGRICULTURAL POOL: _____

DATE OF APPROVAL FROM AGRICULTURAL POOL: _____

HEARING DATE, IF ANY: _____

DATE OF ADVISORY COMMITTEE APPROVAL: _____

DATE OF BOARD APPROVAL: _____

CHINO BASIN WATERMASTER

NOTICE

OF

APPLICATION(S)

RECEIVED FOR

TRANSFER OF WATER

Date of Notice:

September 5, 2025

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: **August 15, 2025** Date of this notice: **September 5, 2025**

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

- Notice of Sale or Transfer – The purchase of 300 acre-feet of water from Santa Ana River Water Company by BlueTriton Brands, Inc. This purchase is made from Santa Ana River Water Company's Local Storage Account.

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

Appropriative Pool:	September 11, 2025
Non-Agricultural Pool:	September 11, 2025
Agricultural Pool:	September 11, 2025

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
watertransactions@cbwm.org

CHINO BASIN WATERMASTER

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

STAFF REPORT

DATE: September 11, 2025

TO: AP/ONAP/OAP Committee Members

SUBJECT: OBMP Semi-Annual Status Report 2025-1 (Consent Calendar Item I.D.)

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 January to June 2025 is presented for comments, recommendations and adoption. [Discretionary Function]

Recommendation: Recommend an Advisory Committee recommendation to the Watermaster Board for the adoption of the Semi-Annual OBMP Status Report 2025-1, and direct staff to file a copy with the Court, subject to any necessary non-substantive changes.

Financial Impact: None.

ACTIONS:
Appropriative Pool – September 11, 2025 [Recommended]: Advice and assistance.
Non-Agricultural Pool – September 11, 2025 [Recommended]: Advice and assistance.
Agricultural Pool – September 11, 2025 [Recommended]: Advice and assistance.
Advisory Committee – September 18, 2025 [Recommended]: Advice and assistance.
Watermaster Board – September 25, 2025 [Recommended]: Adopt and direct staff to file with the Court.

BACKGROUND

The OBMP Semi-Annual Status Report 2025-1 covers the period from January to June 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 2025-1 has been drafted (Attachment 1). Once adopted by the Watermaster Board, a copy of the OBMP Semi-Annual Status Report 2025-1 will be filed with the Court.

ATTACHMENT
1. OBMP Semi-Annual Status Report 2025-1

Optimum Basin Management Program

Staff Status Report 2025-1: January to June 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 surface water quality samples from two sites (SAR at River Road and SAR at Etiwanda) and groundwater quality samples from three nearby wells (Archibald 1, Archibald 2, and SARWC 9) were taken; and two well sites (SARWC 10 and Archibald) were rehabilitated.
- Pursuant to the requirement of the Peace II Subsequent Environmental Impact Report (SEIR), Watermaster and the Inland Empire Utilities Agency (IEUA) continued to implement the Prado Basin Habitat Sustainability Program (PBHSP). Watermaster conducted two quarterly downloads of pressure transducers at the 18 PBHSP monitoring wells, collected quarterly water quality parameters at four surface water sites, prepared the annual report for water year 2024, developed the PBHSP scope and budget for the fiscal year 2025/26, and conducted two Prado Basin Habitat Sustainability Committee (PBHSC) meetings.
- Watermaster continued to implement the Ground-Level Monitoring Program (GLMP) for the MZ-1 and Northwest MZ-1 areas. Watermaster has: collected, processed, and checked groundwater level and aquifer-system deformation data from the Ayala Park, Chino Creek, and Pomona extensometer facilities, and groundwater production data from wells in Northwest MZ-1; continued high-resolution water-level monitoring at about 30 wells within the MZ-1 Managed Area and the Areas of Subsidence Concern; conducted Spring-2025 ground-elevation surveys at established benchmarks across the Northwest MZ-1 Area; performed InSAR analyses of vertical ground motion across all Areas of Subsidence Concern for the periods 2023-24 and 2024-25; begun troubleshooting and scoping activities at the Pomona extensometer facility in preparation for the refurbishment; conducted one Ground-Level Monitoring Committee (GLMC) meeting; prepared the draft and final technical memoranda on the Recommended Scope and Budget for the GLMP for FY 2025/26; and prepared figures and text for the draft *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). The Wineville/Jurupa/RP3 Basins project continued with a new completion date of Spring 2026. IEUA submitted a grant application for the Montclair Basins project and was notified that $1.3 million in grant funding is anticipated to be awarded; the project's updated completion date is set for December 2026. Watermaster and the IEUA recharged a total of 13,866 acre-feet of water: 6,409 acre-feet of stormwater, 7,388 acre-feet of recycled water, and 69 acre-feet of imported water.
- 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 plan's commitments and requirements.
- Watermaster and the IEUA completed the first year's monthly sampling for the surface water monitoring program in Chino Creek and will perform the first annual data review during the next reporting period.
- Watermaster continued 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). In alignment with the Watermaster Board's direction to engage an independent consultant for peer review of the technical work, Watermaster submitted a motion to the Court requesting an extension of the deadline to complete the 2025 Safe Yield Reevaluation to fall 2025.
- In January 2025, the Court approved Watermaster's motion to increase the Safe Storage Capacity of the Chino Basin to 900,000 acre-feet through June 30, 2040.
- Watermaster prepared its twelfth State of the Basin report in June 2025. A draft *2024 OBMP State of the Basin* report is a web-based report featuring interactive maps and exhibits that characterize current Basin conditions and illustrate how conditions have changed since the implementation of the Optimum Basin Management Program (OBMP) in 2000.

Important Court Hearings and Orders

- **JANUARY 10, 2025:**
  HEARING AND ORDERS GRANTING WATERMASTER'S MOTION: 1) TO RECEIVE AND FILE THE 2023/2024 ANNUAL REPORT FOR THE GROUND-LEVEL MONITORING PROGRAM; 2) TO INCREASE THE SAFE STORAGE CAPACITY OF THE CHINO BASIN; AND 3) FOR AUTHORIZATION TO FILE SUIT
- **APRIL 4, 2025:**
  HEARING AND ORDER GRANTING WATERMASTER'S MOTION FOR COURT TO RECEIVE AND FILE 47TH ANNUAL REPORT

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, to compute storage changes, to support interpretations of water quality data, recompute the safe yield, and to 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.

Watermaster Staff Taking Groundwater Level Measurement

All groundwater-level data are checked and uploaded to a centralized database management system that can be accessed online through HydroDaVE℠. 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 October 2024 to March 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 Report section 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 2024/25 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 July to December 2024 period. All groundwater quality data are checked and uploaded to a centralized database management system that can be accessed online through HydroDaVE℠.

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

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 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 three of the near river wells (Archibald 1, Archibald 2, and SARWC 9). The samples were sent to Clinical Laboratories for analysis. In May 2025, Watermaster conducted a comprehensive rehabilitation of the near river well SARWC 10 that had been unsampleable since 2023 due to structural deterioration and sediment accumulation. SARWC 10 will be sampled next reporting period. In June 2025, the near-river wells Archibald 1 and Archibald 2 were rehabbed to remove sediment from the bottom of the wells and prohibit sediment build up in the future. All groundwater quality data are checked by Watermaster staff and uploaded to a centralized database management system that can be accessed online through HydroDaVE℠.

Testing Agricultural Meter for Accuracy

Groundwater Production Monitoring

As of the end of this reporting period, there were a total of 406 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℠. 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. During this period, there were eight tests/calibrations, and 24 replacements/installations.

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 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 July to December 2024 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℠.

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 (SAR at River Road and SAR 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 four quarterly surface water-quality samples from the two surface water sites. The samples were sent to Clinical Laboratories for analysis.

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

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.

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 Orange County Water District (OCWD), form a committee, the 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 April and June 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 April and June 2025.
- Prepared a memorandum titled: "*Recommended Scope and Budget of the Prado Basin Habitat Sustainability Program for Fiscal Year 2025/26*". This memorandum was used by Watermaster and the IEUA to develop and approve their respective fiscal year 2025/26 budgets.
- Prepared the ninth annual report: *Annual Report of the Prado Basin Habitat Sustainability Program for Water Year 2024*. The main conclusion of the annual report was that the quality of the riparian habitat remained stable or slightly decreased across most of the Prado Basin from 2023-2024 and at the same time there was above average precipitation and stream discharge conditions, but less than the previous year. The air photo does show some notable declines in the vegetation along Mill Creek which will be confirmed and further investigated during the field vegetation surveys in summer of 2025. Groundwater levels have changed throughout most of the study area by up to +/- 5 feet, and there were notable declines of about nine feet near the top of Mill Creek in 2022, which have come back up since by four feet. No mitigation measures are proposed at this time.
- Conducted two meetings of the PBHSC:
    - On March 19, 2025 to present the Recommended Scope and Budget of the PBHSP for fiscal year 2025/26.
    - On May 14, 2025 to present the draft Annual Report of the PBHSP for water year 2024.

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.

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

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.

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:

- 4Q-2024 Quarterly Report, which was submitted to the Santa Ana Water Board on February 15, 2025
- 1Q-2025 Quarterly Report, which was submitted to the Santa Ana Water Board on May 15, 2025
- The Annual Report, which was submitted to the Santa Ana Water Board on May 1, 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.

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

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 MZ-1 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 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 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 monthly maintenance, data collection, and verification at the Ayala Park, Chino Creek, and Pomona extensometer facilities. This included two special efforts at the Pomona extensometer facility: (i) developing plans and cost estimates to refurbish the Pomona extensometer facility in FY 2025/26 and; (ii) troubleshooting the data from this facility by calibrating linear potentiometers and updating datalogger code.
- Conducted Spring-2025 ground-elevation surveys at established benchmarks across the Northwest MZ-1 Area.
- Performed InSAR analyses of vertical ground motion across all Areas of Subsidence Concern for the periods 2011-25 and 2024-25.
- 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.

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"[1] 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

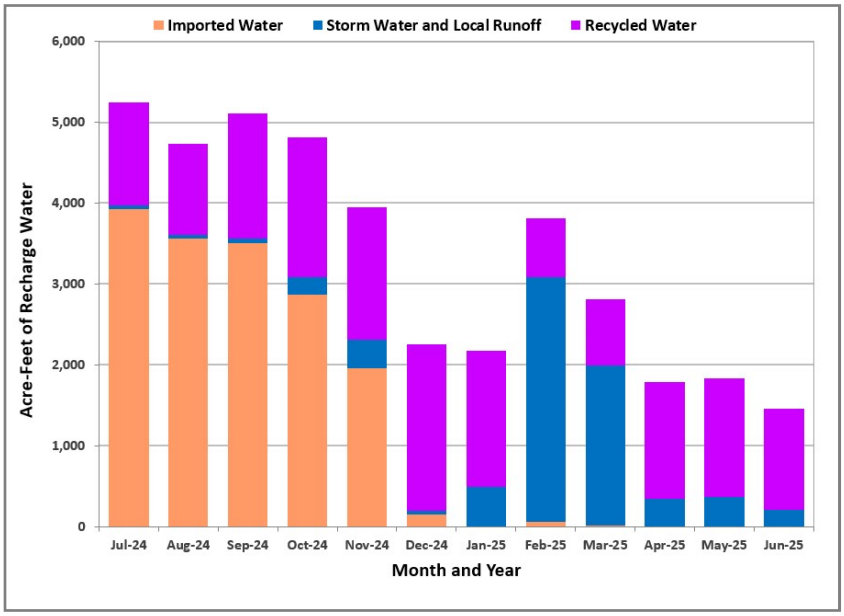
[1] The modifier "wet" means actual physical water is being recharged in spreading basins as opposed to the dedication of water from storage or in-lieu recharge.

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

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. 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.

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 updated project completion date for Montclair Basins is December 2026, which was delayed due to the permitting process with the Department of Fish and Wildlife and basin operations for Dry-Year-Yield deliveries.

Additionally, Watermaster and the IEUA continue to collaborate in the development of projects outside of the 2013 RMPU effort that will increase 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.

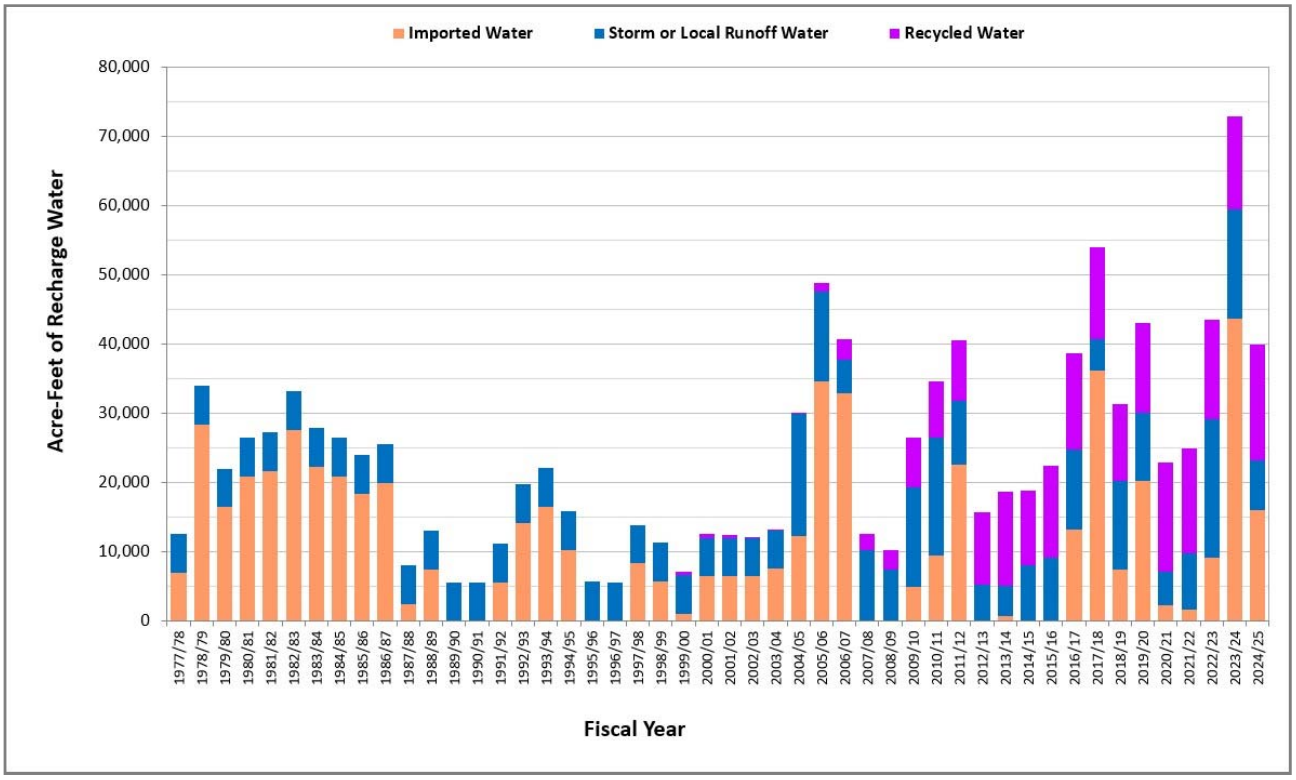
The Recharge Investigation and Projects Committee met two times during this reporting period on the progress of implementing the 2013 RMPU Projects and other recharge-related projects.

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 wells 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)[2], the IEUA projects that dilution requirements will be met through 2033 even if no imported water is available for dilution.

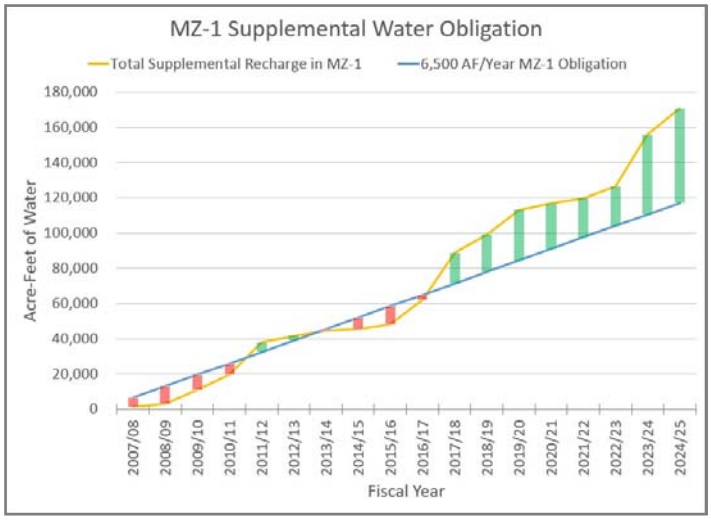
[2] https://www.ieua.org/read-our-reports/groundwater-recharge-reports/

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

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 Declez Basins; stormwater was recharged at 18 recharge basins across all Chino Basin management zones; and imported water was recharged at the Intex property, Montclair, and Lower Day Basins. From January 1 through June 30, 2025, Watermaster and the IEUA recharged a total of 13,866 acre-feet of water: 6,409 acre-feet of stormwater, 7,388 acre-feet of recycled water, and 69 acre-feet of imported 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 June 30, 2025 was approximately 170,717 acre-feet, which is about 53,717 acre-feet more than the 117,000 acre-feet required by June 30, 2025 (annual requirement of 6,500 acre-feet). The amount of supplemental water recharged into MZ-1 during the reporting period was approximately 1,977 acre-feet.



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 2021and 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 Bain 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).

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 MZ-1 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:

- Began preparing figures and tables for the draft *2024-25 Annual Report for the Ground-Level Monitoring Program*.
- Prepared draft and final technical memoranda on the *Recommended Scope and Budget for the GLMP for FY 2025/26*. This memorandum was prepared with input from the GLMC and was used to inform the Watermaster's budgeting process for FY 2025/26.

A GLMC meeting was conducted during the reporting period on March 6, 2025. The meeting presentation and agenda packet were posted to the Watermaster's website. The meeting agenda included the Draft Technical Memorandum: Recommended Scope of Work and Budget for the Ground Level Monitoring Program for Fiscal Year 2025/26.

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 major point source contaminant plumes in the Chino Basin as described below:

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 (Aerojet-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 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."

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)

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. 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 operation of three newly constructed 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) were 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 the last 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 2024. As of the end of 2024, there are 22 affected residences that are being supplied water by tank systems, and five affected residences that remain on bottled water. There was no sampling for the domestic water supply alternative during this reporting period and the next sampling event is scheduled for fall 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 Report section in this report). In April of this reporting period, Watermaster prepared a semi-annual status report on the South Archibald Plume for Watermaster Parties.

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

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)

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 wellsI-16 through I-18, which will produce an additional 500 gpm. CDA's I-20 and I-21wells 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-I 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) which is underway, includes the 5 onsite extraction well locations and conveyance piping to the South GAC system. Phase 1construction was completed in July 2024 and as of April of this reporting period, there were still a few electrical and engineering tasks that needed to be completed prior to well startup which is anticipated to commence during the next reporting period the second half of 2025. Phase 2 includes construction of the 5 offsite extraction well locations and conveyance piping and is expected to commence in 2026 following the completion of an addendum to the *Remedial Action Work Plan* at the end of 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. The most recent monitoring report submitted during this reporting period is the *Semiannual Groundwater Monitoring Report Summer and Fall 2024 Chino Airport, San Bernardino County, California*, which presents the results from the August and November 2024 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 Report section in this report). In April of this reporting period, Watermaster prepared a semi-annual status report on the Chino Airport Plumes for Watermaster Parties.

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)

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, Chino Institution for Men, and the Stringfellow National Priorities List sites. In October 2024 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. During this reporting period, 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 Report section 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 was 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 nitrogen (N) 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. The status of compliance with each commitment is reported 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 (tied to the IEUA's agency-wide effluent TDS concentration).
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 TIN concentrations do not exceed 550 mgl and 8 mgl, 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 mgl and 5 mgl, respectively.

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

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[3].

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 began efforts to update the 2014 Work Plan which is a requirement Basin Plan amendment that is underway (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 (surface) water 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.

Filtration System at the Chino Desalter Authority I Facility

The Watermaster and 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 complete capture of groundwater from the Chino-North at the Chino Basin Desalter well field (Hydraulic Control) at and east of Chino-I Desalter Well I-5; and since 2016 extended to the area at and east of Chino-I Desalter Well I-20.

The construction and operation of the Chino Basin Desalter Chino Creek Well Field (CCWF) in the west (wells I-16, I-17, I-18, I-20, and I-21) is intended to achieve Hydraulic Control, per the *de minimis* definition <1,000 acre-feet per year, at the area west of Well I-5. The CCWF began full operation in 2016 with wells I-16, I-17, I-20, and I-21; no pumping at well I-18 commenced at this time. From 2017 to 2023 there was less pumping at the CCWF due to well I-17 being offline due to the presence of 1,2,3-TCP and the new MCL, in addition to no pumping at well I-18. In April 2023, well I-18 (for the first time) and well I-17 (since 2017) both began pumping groundwater which was conveyed for treatment as part of the Chino Airport Plume remediation to the South GAC System (see Program Element 6 Chino Airport Plume of this report). Watermaster and the IEUA recalibrate the Chino Basin groundwater-flow model every five years, which in turn is used to estimate the annual groundwater discharge from the Chino-North GMZ to the PBMZ

[3] 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.

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

(i.e., annual underflow past the CCWF) to determine whether Hydraulic Control is achieved in the west. The model results indicate that 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). Well 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 operational in 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 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 inputs 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 quality does not exceed the permit limits of 550 mgl and 8 mgl for TDS and TIN, 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 mgl for three consecutive months or the TIN concentration exceeds 8 mgl 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 mgl and 3.8 and 7.6 mgl, 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 mgl was calculated for three consecutive months: June, July, and August. This 12-month running average IEUA agency-wide effluent TDS concentration of 534 mgl was only 11 mgl below the action limit. The 12-month running average agency-wide TDS concentration has decreased since mid-2015. As of June 2025, the 12-month running average IEUA agency-wide effluent TDS concentration was 475mgl.

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 support the adoption of a longer-term averaging period for incorporation into the Basin Plan. The proposed technical scope of work to support a Basin Plan amendment to revise the 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.
- 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.

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

- 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. Specifically, the amendment to the Basin Plan will, in part, 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 provided 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 mgl 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 their 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 mgl and from 1.1 to 3.0 mgl, respectively, and have never exceeded the maximum-benefit objectives. As of December 2024, the five-year volume-weighted- running average TDS and nitrate concentrations of these three recharge sources were 264 and 1.5 mgl, respectively. As part of the Basin Plan amendment, the TDS and nitrate compliance metrics for the 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 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 completed by the Task Force in October 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 every five years after October 1, 2023.

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

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 that Chino Creek 1B was an

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

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. Additionally, the Santa Ana Water Board expressed 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, 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 completed the first fiscal year of monthly surface water sampling. Watermaster and IEUA will perform the first annual data review during the next reporting period.

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. During the reporting period, MWDSC recharged about 49 acre-feet of imported water in the Chino Basin through the DYY program.

Safe Yield Recalculation

The Basin's Safe Yield was initially set by the Judgment at 140,000 acre-feet per year based on hydrology for the period of 1965 through 1974. Pursuant to the OBMP Implementation Plan and Watermaster's Rules and Regulations, in fiscal year 2010/11 and every ten years thereafter, Watermaster is to recalculate the Safe Yield. The 2011 Safe Yield recalculation began in 2011 and after significant technical and legal process, on April 28, 2017, the Court issued a final order (2017 Court Order), resetting the Safe Yield to 135,000 acre-feet per year effective July 1, 2010.

In July 2018, Watermaster's Engineer began the technical work necessary for the Safe Yield recalculation for 2020 pursuant to the OBMP Implementation Plan using the approved methodology in the 2017 Court Order. After substantial technical process and stakeholder engagement, the Watermaster Board adopted recommendations to the Court to update the Safe Yield for the period 2021 through 2030 to 131,000 acre-feet per year. In July 2020, the Court approved Watermaster's recommendation and reset the Safe Yield to 131,000 acre-feet per year for the period commencing on July 1, 2020 and ending on 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 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 Safe Yield Reset methodology) to the Court. The Court approved the 2022 Safe Yield Reset methodology in December 2022.

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

During this reporting period, Watermaster's Engineer continued 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). The 2025 Safe Yield Reevaluation process includes updating Watermaster's groundwater-flow model and implementing the 2022 Safe Yield Reset methodology. During this reporting period, Watermaster hosted a workshop in March 2025 on the preliminary results of the 2025 Safe Yield Reevaluation. The Watermaster Board directed Watermaster staff in March 2025 to procure an outside consultant to review Watermaster's groundwater-flow model and implementation of the 2022 Safe Yield Reset methodology. 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 Safe Yield Reevaluation by June 30, 2025, Watermaster submitted a motion to the Court to grant an extension to the deadline to fiscal year 2025/26.

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[4] and the Operational Storage Requirement[5]. 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[6], 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.

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 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

[4] 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.

[5] 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.

[6] The most recent modeling of the Chino Basin estimates the total water in storage to be about 12 million acre-feet.

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

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). During this reporting period in January 2025, the Court approved the motion to increase the SSC to a maximum of 900,000 acre-feet through June 30, 2040.

2020 OBMP Update

OBMP implementation began in 2000. By 2019, many of the projects and management programs envisioned in the 2000 OBMP have been implemented. The understanding of the hydrology and hydrogeology of the Chino Basin has improved since 2000, and new water-management issues have been identified that necessitate that the OBMP be adapted to protect the collective interests of the Watermaster Parties and their water supply reliability. For these reasons, the Watermaster, with input from the Parties, prepared a 2020 OBMP Update to set the framework for the next 20 years of basin-management activities.

During 2019, Watermaster convened a collaborative stakeholder process to prepare the 2020 OBMP Update similar to the process employed for the development of the 2000 OBMP. The final 2020 OBMP Scoping Report (Scoping Report) was published in November 2019 to document the results of the first four Listening Sessions that Watermaster conducted with the stakeholders. The Scoping Report summarized (i) the need to update the OBMP, (ii) the issues, needs, and wants of the stakeholders, (iii) the goals for the 2020 OBMP Update, and (iv) the recommended scope of work to implement seven stakeholder-defined- basin-management activities that could be included in the 2020 OBMP Update.

Through the listening session process, it became apparent that the 2000 OBMP goals remain unchanged, and the nine Program Elements (PEs) defined in the 2000 OBMP are still relevant today as the overarching program elements of a basin management program. Each of the seven activities in the Scoping Report had objectives and tasks that were directly related to one or more of the 2000 OBMP PEs. Based on this finding, the nine PEs defined in the 2000 OBMP were retained for the 2020 OBMP Update. Each of the seven activities were mapped to one of the existing PEs.

In January 2020, the Watermaster published the 2020 OBMP Update Report, which described: (i) the 2020 OBMP Update process; (ii) the OBMP goals and new activities for the 2020 OBMP Update; (iii) the status of the OBMP PEs and ongoing activities within them; and (iv) the recommended 2020 OBMP management plan – inclusive of ongoing and new activities. The management plan will form the foundation for the Watermaster Parties to develop a 2020 OBMP Implementation Plan and the agreements necessary to implement it. After several workshops and comprehensive review and comments by Watermaster Parties, the final 2020 OBMP Update Report was adopted by the Watermaster Board on October 22, 2020.

In January 2020, Watermaster and the IEUA (as the lead agency) began preparing a 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 motion to the Court to increase the SSC in fiscal year 2024/25.

Two new management activities in the 2020 OBMP Update began in fiscal year 2023/24:

- Development of a Storage and Recovery Master Plan (SRMP). The SRMP Committee (SRMPC) initially convened in November 2023 to define the objectives of the SRMP and refine the scope of work for its development, including defining desired benefits of Storage and Recovery Programs in the Chino Basin. The SRMPC did not meet during this reporting period.

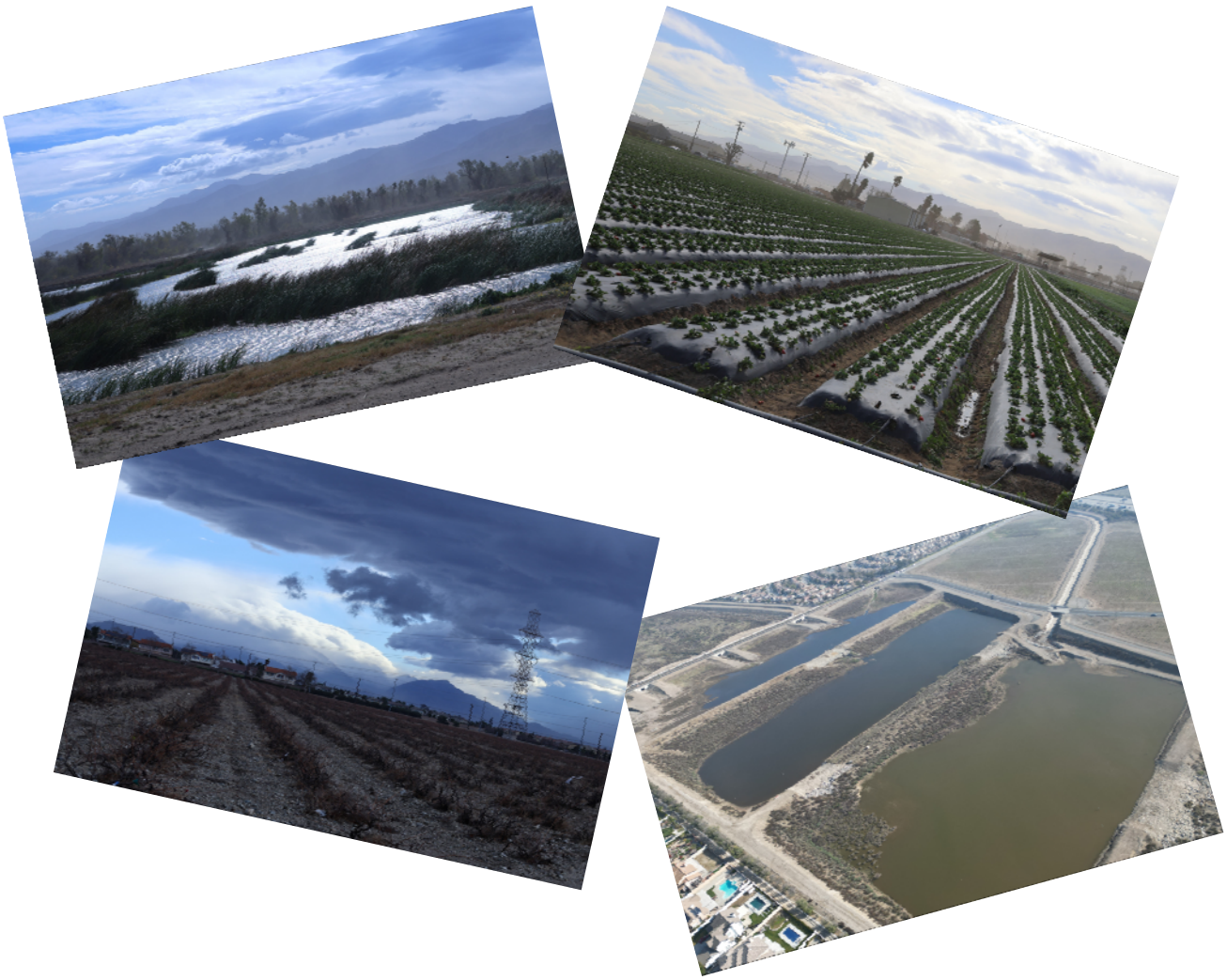
2020 OBMP Update (Continued)

- Preparation of a WQMP. Watermaster and its stakeholders began convening the WQC in fiscal year 2023/24 to define the objectives and refine the scope of work for the WQMP, and develop a monitoring plan for emerging contaminants in the Chino Basin (see Groundwater Quality Management Program section under Program Element 6 in this report). The WQC did not meet during this reporting period.

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 of this reporting period, Watermaster prepared the draft *2024 Chino Basin OBMP State of the Basin* report which is the twelfth report since OBMP implementation. The *2024 Chino Basin OBMP State of the Basin* report is in a new format which is web-based using ArcGIS StoryMaps that features interactive maps and exhibits that characterize Basin conditions including hydrology, pumping, recharge, groundwater levels, groundwater quality, and ground motion. The final report will be completed and made publicly available on Watermaster's website during the second half of 2025.



Update to the Chino Basin Socioeconomic Studies from 2006-2007

SEPTEMBER 11, 2025

POOL COMMITTEES

Purpose and Objectives

Purpose:

Update 2006–2007 economic studies of the Chino Basin to reflect current legal, hydrologic, and institutional realities.

Objectives:

- Integrate updated data on groundwater rights, recycled water, infrastructure, and energy costs.
- Revise Net Present Value models with Monte Carlo simulations.
- Assess equity and efficiency of benefit distribution.

Status

- Concluded Stakeholder interviews
- Data gathering in process
- Review of 15+ hrs. of recorded material

Timeline

August 4 – September 30, 2025

- Weeks 1–2: Data collection & stakeholder interviews
- Weeks 3–4: Model updates & legal/institutional integration
- Weeks 5–6: Scenario modeling & benefit distribution analysis
- Weeks 7–8: Sensitivity testing & report drafting
- Final Days: Outreach materials

QUESTIONS?

Peer Review
of the
2025 Safe Yield Evaluation Report

SEPTEMBER 11, 2025

POOL COMMITTEES

MEETING DETAILS

- Weekly Meetings (via Teams)
- Attendees/Participants:
  - WM staff (2)
  - West Yost staff (2)
  - Consultant (S.S. Papadopoulos) (2)

Topics Discussed

- **Safe Yield Calculations**
  Reviewed runs and clarified reported values and simulation results.
- **Simulations**
  Compared observed vs. simulated head values from calibration realizations.
- **Recharge Budget Closure**
  Worked on closing budgets for R4 .
- **Data File Coordination**
  Coordinated access to required files for Python scripts and ensured availability of zone budget executables and recharge data files.

Tentative Timeline

- Thursday, September 18th - Peer Review presentation at Advisory Committee
- Thursday, September 25th - Final Peer Review report complete (Board meeting)
- Thursday, October 23rd - Draft 2025 SYR Report distributed to parties for review (Board meeting)
- Thursday, October 30th (approx.) - Workshop with parties to review draft 2025 SYR Report
- Wednesday, November 26th (day before Thanksgiving) - deadline for comments on 2025 SYR Report
- Thursday, December 18th (assuming AC/Board combined day) - Final 2025 SYR Report published

QUESTIONS?

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 Cost as of June 6, 2025: **$ 26,736,992**
- Remaining Budget: **$ 2,109,024**

Progress:

- Construction Contract with MNR is 99% completed
- Overall construction is 90% completed (March 2026)

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.

Remaining scope items with MNR:

- Finalize Punchlist Items
- Resolve Rubber Dam Connection and Control Issues
- Perform Site Acceptance Walk with IEUA and Contractor

Updates:

- Finalize contract with MNR Construction
- Requesting additional SRF funds
- See updated progress schedule
  - Pump delivery moved to Nov/Dec due to factory backlogs/high demands

TASK	PROGRESS	START	END
Prepare Solicitation Documents		**06-Jun-24**	**11-Nov-24**
Draft Documents	100%	06-Jun-24	22-Aug-24
Review Documents	100%	23-Aug-24	28-Aug-24
Finalize Documents	100%	29-Aug-24	11-Nov-24
Request for Qualification of Pump Suppliers		**19-Nov-24**	**14-Jan-25**
Enter into PlanetBids	100%	19-Nov-24	19-Nov-24
Solicitation (Q&A Period)	100%	20-Nov-24	12-Dec-24
Final Week of Solicitation for RFQ	100%	16-Dec-24	19-Dec-24
Close Solicitation for RFQ (milestone)	100%	19-Dec-24	19-Dec-24
Review Responses to the RFQ	100%	20-Dec-24	13-Jan-25
Notify Prequalified Suppliers (milestone)	100%	14-Jan-25	14-Jan-25
Request for Proposal of Prequalified Suppliers		**14-Jan-25**	**21-May-25**
Prequalified Supplier Draft Initial Submittal and Pricing	100%	14-Jan-25	13-Feb-25
Receive Initial Submittal (milestone)	100%	13-Feb-25	13-Feb-25
Review Initial Submittal	100%	13-Feb-25	27-Feb-25
Prequalified Supplier Draft Final Submittal	100%	28-Feb-25	21-Mar-25
Receive Final Submittal (milestone)	100%	21-Mar-25	21-Mar-25
IEUA Reviews Final Submittal to Decide Pump Supplier	100%	24-Mar-25	07-Apr-25
Board of Directors' Authorization of Purchase Order (milestone)	100%	21-May-25	21-May-25
Pump Fabrication/Installation/Testing/Close-out		**22-May-25**	**17-Mar-26**
Finalized Pump Submittals	100%	22-May-25	01-Jul-25
Fabrication	58%	22-May-25	18-Nov-25
Delivery	0%	18-Nov-25	02-Dec-25
Installation	0%	02-Dec-25	31-Jan-26
Testing	0%	31-Jan-26	03-Mar-26
Close Out	0%	03-Mar-26	17-Mar-26

Outlet Control Gate/Rubber Dam System

Completed Basin at Wineville