CHINO BASIN WATERMASTER

NOTICE OF MEETINGS

Thursday, December 18, 2025

9:00 a.m. – Advisory Committee Meeting
11:00 a.m. – Watermaster Board 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
ADVISORY COMMITTEE MEETING
9:00 a.m. – December 18, 2025
Mr. Eduardo Espinoza, Chair
Mr. Brian Geye, Vice-Chair
Mr. Jeff Pierson, Second Vice-Chair
At The Offices Of
Chino Basin Watermaster
9641 San Bernardino Road
Rancho Cucamonga, CA 91730

(Meeting can also be taken remotely via Zoom at this link)

AGENDA

CALL TO ORDER

ROLL CALL

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:
Minutes of the Advisory Committee Meeting held on November 20, 2025 *(Page 1)*

B. FINANCIAL REPORTS

Receive and file as presented:
Monthly Financial Reports for the Period Ended October 31, 2025 *(Page 13)*

II. BUSINESS ITEMS

A. FISCAL YEAR 2024/2025 ANNUAL FINDING OF SUBSTANTIAL COMPLIANCE WITH THE RECHARGE MASTER PLAN *(Page 29)*

Recommend to the Watermaster Board to adopt the finding that Watermaster is in substantial compliance with the Recharge Master Plan.

B. DISCUSS THE 2025 DRAFT SAFE YIELD REEVALUATION REPORT AND PEER REVIEW RECOMMENDATION *(Page 42)*

Consider the advice and assistance provided by the Pool Committees and provide advice and assistance to the Watermaster Board.

C. APPLICATION: LOCAL STORAGE AGREEMENT – APPROPRIATIVE POOL *(Page 70)*

Recommend to the Watermaster Board to approve the Application for Local Storage Agreement submitted on behalf of the Appropriative Pool members as presented, subject to any changes resulting from the Board's final adoption of the Fiscal Year 2025/26 Assessment Package.

D. CALENDAR YEAR 2026 ADVISORY COMMITTEE VOLUME VOTE

Approve an interim Calendar Year 2026 Advisory Committee Volume Vote, until the Fiscal Year 2025/26 Assessment Package is approved by the Watermaster Board.

III. REPORTS/UPDATES

A. WATERMASTER LEGAL COUNSEL

1. January 30, 2026 Court Hearing (Ontario Motion for Attorney's Fees and Costs)
2. February 6, 2026 Court Hearing (Proposed Order following Court of Appeal Remittitur in Consolidated Cases No. E080457 and E082127
3. Court of Appeal Consolidated Cases No. E080457 and E082127 (City of Ontario appeal re: Fiscal Year 2021-22 and 2022-23 Assessment Packages)
4. Inland Empire Utilities Agency, et al. v. LS-Fontana LLC (C.D. Cal Cases Nos.: 5:25-cv-00809, 5:25 cv01159)

B. ENGINEER

1. Turner Basin Initial Concept Plan Report

C. GENERAL MANAGER

1. Optimum Basin Management Program – Economic Analysis (Update)
2. CBWM Annual Fundraiser (Spark of Love Toy Drive)
3. Fiscal Year 2025/26 Exhibit G Transfer/Sale Cycle (Update)
4. Other

D. INLAND EMPIRE UTILITIES AGENCY

1. Metropolitan Water District Activities Report (Written)
2. Water Supply Conditions (Written)
3. State and Federal Legislative Reports (Written)
4. Ground Water Recharge update (Written)
5. Update to RMPU projects (Oral)

E. OTHER METROPOLITAN MEMBER AGENCY REPORTS

IV. INFORMATION

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

V. COMMITTEE MEMBER COMMENTS

VI. OTHER BUSINESS

VII. CONFIDENTIAL SESSION - POSSIBLE ACTION

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

VIII. FUTURE MEETINGS AT WATERMASTER

12/18/25	Thu	9:00 a.m.	Advisory Committee
12/18/25	Thu	11:00 a.m.	Watermaster Board*
01/08/26	Thu	9:00 a.m.	Appropriative Pool Committee (Annual)
01/08/26	Thu	11:00 a.m.	Non-Agricultural Pool Committee (Annual)
01/08/26	Thu	1:30 p.m.	Agricultural Pool Committee (Annual)
01/15/26	Thu	9:00 a.m.	Advisory Committee
01/15/26	Thu	9:30 a.m.	Recharge Investigations and Project Committee (RIPComm)
01/22/26	Thu	9:30 a.m.	Watermaster Orientation (in person only)
01/22/26	Thu	11:00 a.m.	Watermaster Board

*The Board meeting is being advanced by a week due to the Christmas holiday.

ADJOURNMENT

CHINO BASIN WATERMASTER
WATERMASTER BOARD MEETING
11:00 a.m. – December 18, 2025
Mr. James Curatalo, Chair
Mr. Jeff Pierson, Vice-Chair
Mr. Bob Bowcock, Secretary/Treasurer
At The Offices Of
Chino Basin Watermaster
9641 San Bernardino Road
Rancho Cucamonga, CA 91730

AGENDA

CALL TO ORDER

FLAG SALUTE

ROLL CALL

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

RECOGNITION OF OUTGOING MEMBER'S SERVICE ON WATERMASTER BOARD

AGENDA – ADDITIONS/REORDER

SAFETY MINUTE

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

A. MINUTES
Approve as presented:
1. Minutes of the Watermaster Board Meeting held on November 20, 2025 *(Page 7)*

B. FINANCIAL REPORTS
Receive and file as presented:
Monthly Financial Report for the Period Ended October 31, 2025 (Page 13)

II. BUSINESS ITEMS
A. FISCAL YEAR 2024/2025 ANNUAL FINDING OF SUBSTANTIAL COMPLIANCE WITH THE RECHARGE MASTER PLAN *(Page 29)*
Adopt the finding that Watermaster is in substantial compliance with the Recharge Master Plan.

B. DISCUSS THE 2025 DRAFT SAFE YIELD REEVALUATION REPORT AND PEER REVIEW RECOMMENDATION *(Page 42)*
Consider the advice and assistance from the Pools and the Advisory Committee and provide direction to staff.

C. APPLICATION: LOCAL STORAGE AGREEMENT – APPROPRIATIVE POOL *(Page 70)*
Approve the Application for Local Storage Agreement submitted on behalf of the Appropriative Pool members as presented subject to any changes resulting from the Board's final adoption of the Fiscal Year 2025/26 Assessment Package.

III. REPORTS/UPDATES

A. WATERMASTER LEGAL COUNSEL

1. January 30, 2026 Court Hearing (Ontario Motion for Attorney's Fees and Costs)
2. February 6, 2026 Court Hearing (Proposed Order following Court of Appeal Remittitur in Consolidated Cases No. E080457 and E082127
3. Court of Appeal Consolidated Cases No. E080457 and E082127 (City of Ontario appeal re: Fiscal Year 2021-22 and 2022-23 Assessment Packages)
4. Inland Empire Utilities Agency, et al. v. LS-Fontana LLC (C.D. Cal Cases Nos.: 5:25-cv-00809, 5:25 cv01159)

B. ENGINEER

1. Turner Basin Initial Concept Plan Report

C. GENERAL MANAGER

1. Optimum Basin Management Program – Economic Analysis (Update)
2. CBWM Annual Fundraiser (Spark of Love Toy Drive)
3. Fiscal Year 2025/26 Exhibit G Transfer/Sale Cycle (Update)
4. Other

IV. INFORMATION

A. RECHARGE INVESTIGATIONS AND PROJECTS COMMITTEE (PROJECT 23a STATUS) *(Page 93)*

V. BOARD MEMBER COMMENTS

VI. OTHER BUSINESS

VII. CONFIDENTIAL SESSION - POSSIBLE ACTION

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

1. CONFERENCE WITH LEGAL COUNSEL – PENDING LITIGATION: a) Chino Basin Municipal Water District v. City of Ontario et al., 4th District Court of Appeal Case No. E080457 and E082127

VIII. FUTURE MEETINGS AT WATERMASTER

12/18/25	Thu	9:00 a.m.	Advisory Committee
12/18/25	Thu	11:00 a.m.	Watermaster Board*
01/08/26	Thu	9:00 a.m.	Appropriative Pool Committee (Annual)
01/08/26	Thu	11:00 a.m.	Non-Agricultural Pool Committee (Annual)
01/08/26	Thu	1:30 p.m.	Agricultural Pool Committee (Annual)
01/15/26	Thu	9:00 a.m.	Advisory Committee
01/15/26	Thu	9:30 a.m.	Recharge Investigations and Project Committee (RIPComm)
01/22/26	Thu	9:30 a.m.	Watermaster Orientation (in person only)
01/22/26	Thu	11:00 a.m.	Watermaster Board

*****The Board meeting is being advanced by a week due to the Christmas holiday.

ADJOURNMENT

DRAFT MINUTES
CHINO BASIN WATERMASTER
ADVISORY COMMITTEE MEETING
November 20, 2025

The Advisory Committee meeting was held at the Chino Basin Watermaster offices located at 9641 San Bernardino Road, Rancho Cucamonga, CA, and via Zoom (conference call and web meeting) on November 20, 2025.

ADVISORY COMMITTEE MEMBERS PRESENT

- **APPROPRIATIVE POOL COMMITTEE MEMBERS PRESENT AT WATERMASTER**

Eduardo Espinoza, **Chair** (for John Bosler)	Cucamonga Valley Water District
Hye Jin Lee	City of Chino
Ron Craig	City of Chino Hills
Chad Nishida (for Courtney Jones)	City of Ontario
Chris Diggs	City of Pomona
Cris Fealy	Fontana Water Company
Justin Castruita (for Josh Swift)	Fontana Union Water Company
Chris Berch	Jurupa Community Services District
Justin Scott-Coe	Monte Vista Irrigation Company
Justin Scott-Coe	Monte Vista Water District

- **APPROPRIATIVE POOL COMMITTEE MEMBERS PRESENT ON ZOOM**

Ben Orosco	City of Chino
Courtney Jones	City of Ontario
Nicole deMoet	City of Upland

- **NON-AGRICULTURAL POOL COMMITTEE MEMBERS PRESENT AT WATERMASTER**

Brian Geye, **Vice-Chair**	California Speedway Corporation
Bob Bowcock	CalMat Co.

- **NON-AGRICULTURAL POOL COMMITTEE MEMBERS PRESENT ON ZOOM**

Alexis Mascarinas	City of Ontario (Non-Ag)

- **AGRICULTURAL POOL COMMITTEE MEMBERS PRESENT AT WATERMASTER**

Jeff Pierson, **Second Vice-Chair**	Crops
Jimmy Medrano	State of California

- **AGRICULTURAL POOL COMMITTEE MEMBERS PRESENT ON ZOOM**

Carol Boyd	State of California
Imelda Cadigal	State of California
Lewis Callahan	State of California
Tariq Awan	State of California

- **MUNICIPAL REPRESENTATIVES PRESENT AT WATERMASTER**

Sylvie Lee	Three Valleys Municipal Water District
Laura Roughton	Western Municipal Water District

WATERMASTER BOARD MEMBERS PRESENT AT WATERMASTER

Marty Zvirbulis	Fontana Water Company
Bob Kuhn	Three Valleys Municipal Water District

WATERMASTER STAFF PRESENT

Todd Corbin	General Manager
Anna Nelson	Director of Administration
Justin Nakano	Water Resources Technical Manager

Frank Yoo	Data Services and Judgment Reporting Manager
Daniela Uriarte	Senior Accountant
Ruby Favela Quintero	Executive Assistant
Alonso Jurado	Senior Field Operations Specialist
Kirk Richard Dolar	Administrative Analyst
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

WATERMASTER CONSULTANTS PRESENT ON ZOOM

Garrett Rapp	West Yost
Lucy Hedley	West Yost

OTHERS PRESENT AT WATERMASTER

Curtis Burton	City of Chino
Amanda Coker	Cucamonga Valley Water District
Jiwon Seung	Cucamonga Valley Water District
Megan Sims	Fontana Water Company
Steve Smith	Inland Empire Utilities Agency
Bryan Smith	Jurupa Community Services District

OTHERS PRESENT ON ZOOM

Gino Filippi	Agricultural Pool – Crops
Tom O'Neill	Chino Basin Desalter Authority
Scott Burton	City of Ontario
Peter Dopulos	Egoscue Law Group, Inc.
Derek Hoffman	Fennemore Law
Toby Moore	Golden State Water Company
John Schatz	John J. Schatz, Attorney at Law
Aimee Zhao	Inland Empire Utilities Agency
Eddie Lin	Inland Empire Utilities Agency
John Russ	Inland Empire Utilities Agency
Manny Martinez	Monte Vista Water District
Brian Lee	San Antonio Water Company
Alyssa Coronado	Santa Ana River Water Company
John Lopez	Santa Ana River Water Company
Elizabeth Ewens	Stoel Rives LLP
David De Jesus	Three Valleys Municipal Water District
Nicole deMoet	West End Consolidated Water Company
Ryan Shaw	Western Municipal Water District
Rick Rees	WSP USA

CALL TO ORDER

Chair Espinoza called the Advisory Committee meeting to order at 9:00 a.m.

ROLL CALL

(00:00:15) Ms. Nelson conducted the roll call and announced that a quorum was present.

AGENDA – ADDITIONS/REORDER

None

SAFETY MINUTE

(00:02:36) Mr. Corbin displayed Watermaster's earthquake emergency preparedness kit and invited others to share the contents of their own kits and any suggestions, so we can learn from one another.

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 Advisory Committee Meeting held on October 16, 2025

B. FINANCIAL REPORTS

Receive and file as presented:
Monthly Financial Reports for the Period Ended September 30, 2025

C. 2024/25 ANNUAL REPORT OF THE GROUND-LEVEL MONITORING PROGRAM

Recommend to the Watermaster Board to approve the 2024/25 Annual Report of the Ground-Level Monitoring Program (GLMP), and direct staff to file a copy with the Court.

D. TASK ORDER 13 FOR COLLABORATIVE RECHARGE PROJECTS

Approve Task Order 13 under the Master Agreement between Watermaster and IEUA as presented.

E. TASK ORDER 14 FOR COLLABORATIVE RECHARGE PROJECTS

Approve Task Order 14 under the Master Agreement between Watermaster and IEUA as presented.

F. TASK ORDER 15 FOR COLLABORATIVE RECHARGE PROJECTS

Approve Task Order 15 under the Master Agreement between Watermaster and IEUA as presented.

G. TASK ORDER 16 FOR COLLABORATIVE RECHARGE PROJECTS

Approve Task Order 16 under the Master Agreement between Watermaster and IEUA as presented.

H. TASK ORDER 17 FOR COLLABORATIVE RECHARGE PROJECTS

Approve Task Order 17 under the Master Agreement between Watermaster and IEUA as presented.

I. CALENDAR YEAR 2026 ADVISORY COMMITTEE VOLUME VOTE

Approve the Calendar Year 2026 Advisory Committee Volume Vote as presented, subject to Watermaster Board approval of the Fiscal Year 2025/26 Assessment Package at the November 20, 2025 meeting.

(00:04:06) Mr. Justin Scott-Coe pulled Consent Calendar Item I.C. A discussion ensued.

(00:04:26) Chair Eduardo Espinoza pulled Consent Calendar Item I.I. A discussion ensued.

(00:04:36)
Motion by Mr. Chris Diggs, seconded by Mr. Justin Scott-Coe, there being no dissent, the motion was deemed passed unanimously among those present.

Moved to approve the Consent Calendar Items I.A. through I.I. excluding Items I.C. and I.I.

(00:06:00) Mr. Malone stated that it is Watermaster's responsibility to evaluate the minimum recharge capacity of 6,500 AF per year in Management Zone 1, and the GLMP Annual Report discusses this in Section 1.1.4. At the request of Monte Vista Water District, a sentence was added to that paragraph to state that the evaluation of the minimum recharge capacity will be performed in FY 2025/26 as part of Watermaster's scope of work to evaluate the balance of recharge and discharge under the approved model update and required demonstration task order, and thus we are proposing this language for clarity in the GLMP Annual Report.

(00:08:21)
Motion by Mr. Ron Craig, seconded by Mr. Chris Diggs, and passed by majority vote among those present, with an abstention by Monte Vista Water District.

Moved to approve Consent Calendar Item I.C. with the modification to the GLMP Annual Report text related to the evaluation of recharge and discharge in MZ1.

(00:13:51)
Motion by Mr. Ron Craig, seconded by Mr. Chris Diggs, there being no dissent, the motion was deemed passed unanimously among those present.

Moved to approve the Consent Calendar Item I.I. using the CY 2025 Volume Vote until the 2025/26 Assessment Package is finalized.

II. BUSINESS ITEMS

A. CHINO BASIN WATERMASTER FISCAL YEAR 2025/26 INTERIM ASSESSMENTS

Recommend the Board to approve the Fiscal Year 2025/26 Interim Assessments as presented with the balance to be reconciled and assessed when the Assessment Package is completed and approved.

(00:15:36) Mr. Corbin gave a presentation. A discussion ensued.

(10:00 a.m.) Chair Espinoza called for a five-minute recess.

(10:11 a.m.) Chair Espinoza resumed the meeting.

(00:56:52)
Motion by Mr. Chris Diggs, seconded by Ms. Hye Jin Lee, and there being an no vote by San Antonio Water Company, the motion was deemed passed by majority vote of those present.

Moved to approve Business Item II.A. as presented, including an amount of ~$5.2 million, which includes 50% of Watermaster expenses plus the additional pumping costs of the Agricultural Pool Committee, not including any special assessments, and approve the Non-Agricultural Pool's recommendation for 50% assessment based on the current year's pumping. Any special assessments shall be made consistent with the Terms of Agreement (TOA).

B. RESOLUTION 2025-03 TO LEVY FISCAL YEAR 2025/26 INTERIM ASSESSMENTS

Review Resolution 2025-03 as presented and offer recommendation to Watermaster Board.

(01:20:21) Mr. Corbin gave a report. A discussion ensued.

(01:27:09)

Motion by Mr. Justin Scott-Coe, seconded by Mr. Chris Diggs, and there being an abstention by the City of Ontario, the motion was deemed passed by majority vote of those present.

Moved to approve Business Item II.B. consistent to the motion made above in Business Item II.A. including an additional "Whereas" related to Voluntary Agreements.

III. REPORTS/UPDATES

A. WATERMASTER LEGAL COUNSEL

1. October 31, 2025, Court Hearing (Appropriative Pool Motion for Costs and Fees; Ontario Motion for Attorney's Fees and Costs); Status Conference re Court of Appeal Remittitur in Consolidated Cases No. E080457 and E082127)
2. January 30, 2026 Court Hearing (Ontario Motion for Attorney's Fees and Costs)
3. February 6, 2026 Court Hearing (Proposed Order following Court of Appeal Remittitur in Consolidated Cases No. E080457 and E082127
4. Court of Appeal Consolidated Cases No. E080457 and E082127 (City of Ontario appeal re: Fiscal Year 2021-22 and 2022-23 Assessment Packages)
5. Inland Empire Utilities Agency, et al. v. LS-Fontana LLC (C.D. Cal Cases Nos.: 5:25-cv-00809, 5:25 cv01159)

(01:27:58) Mr. Herrema gave a report.

B. ENGINEER

1. 2024 State of the Basin Report (Part 2)
2. 2025 Safe Yield Reevaluation

(01:30:34) For Item 1, Mr. Malone presented the State of the Basin report, highlighting the updated Stormwater slides based on prior comments. The Pool deferred the full presentation to the Advisory Committee meeting. For Item 2, Mr. Rapp gave a report.

C. GENERAL MANAGER

1. Optimum Basin Management Program – Economic Analysis (Update)
2. Field Work Improvement and Updates
3. December Meeting Schedule – Advisory and Board direction requested
4. Other

(01:50:51) Mr. Corbin expressed appreciation to the West Yost team and Watermaster staff for their work on the State of the Basin report. He further indicated that the Groundwater Recharge Coordinating Committee engaged in extensive discussions regarding recharge and basin activities, with more detailed information to come.

D. INLAND EMPIRE UTILITIES AGENCY

1. Metropolitan Water District Activities Report (Written)
2. Water Supply Conditions (Written)
3. State and Federal Legislative Reports (Written)
4. Ground Water Recharge update (Written)

(01:52:07) Mr. Steve Smith stated that he had a recharge update presentation, however, due to time constraints, he would provide it at a future committee meeting.

E. OTHER METROPOLITAN MEMBER AGENCY REPORTS

None

IV. INFORMATION

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

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

V. COMMITTEE MEMBER COMMENTS

(01:53:09) Mr. Chris Diggs thanked everyone for their efforts in working through the agenda. Chair Espinoza wished all a Happy Thanksgiving.

VI. OTHER BUSINESS

None

VII. CONFIDENTIAL SESSION - POSSIBLE ACTION

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

None

ADJOURNMENT

Chair Espinoza adjourned the Advisory Committee meeting at 10:54 a.m.

Secretary: _____

Approved: _____

DRAFT MINUTES
CHINO BASIN WATERMASTER
WATERMASTER BOARD MEETING
November 20, 2025

The Watermaster Board meeting was held at the offices of the Chino Basin Watermaster located at 9641 San Bernardino Road, Rancho Cucamonga, CA, and via Zoom (conference call and web meeting) on November 20, 2025.

WATERMASTER BOARD MEMBERS PRESENT AT WATERMASTER

James Curatalo, Chair	Cucamonga Valley Water District
Jeff Pierson, Vice-Chair	Agricultural Pool – Crops
Bob Bowcock, Secretary/Treasurer	Non-Agricultural Pool – CalMat Co.
Steve Elie	Inland Empire Utilities Agency
Bob Kuhn	Three Valleys Municipal Water District
Jimmy Medrano	Agricultural Pool – State of CA
Laura Roughton (for Mike Gardner)	Western Municipal Water District
Bill Velto	City of Upland
Marty Zvirbulis	Fontana Water Company

WATERMASTER BOARD MEMBERS ABSENT

Mike Gardner	Western Municipal Water District

WATERMASTER STAFF PRESENT

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

WATERMASTER CONSULTANTS PRESENT AT WATERMASTER

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

WATERMASTER CONSULTANTS ON ZOOM

Garrett Rapp	West Yost
Lucy Hedley	West Yost

OTHERS PRESENT AT WATERMASTER

Bob Feenstra	Agricultural Pool – Dairy
Lewis Callahan	Agricultural Pool – State of CA
Chris Diggs	City of Pomona
Amanda Coker	Cucamonga Valley Water District
Eduardo Espinoza	Cucamonga Valley Water District
Jiwon Seung	Cucamonga Valley Water District
Justin Castruita	Fontana Union Water Company
Megan Sims	Fontana Water Company
Chris Berch	Jurupa Community Services District
Bryan Smith	Jurupa Community Services District
Brian Geye	Non-Agricultural – CA Speedway Corporation

OTHERS PRESENT ON ZOOM

Christen Miller	Agricultural Pool – County of San Bernardino
Gino Filippi	Agricultural Pool – Crops
Carol Boyd	Agricultural Pool – State of CA
Ben Orosco	City of Chino
Hye Jin Lee	City of Chino
Alexis Mascarinas	City of Ontario
Nicole deMoet	City of Upland
Derek Hoffman	Fennemore Law
Toby Moore	Golden State Water Company
Aimee Zhao	Inland Empire Utilities Agency
Eddie Lin	Inland Empire Utilities Agency
John Russ	Inland Empire Utilities Agency
Kevin Alexander	Inland Empire Utilities Agency
John Schatz	John J. Schatz, Attorney at Law
Jesse Pompa	Jurupa Community Services District
Michelle Licea	Monte Vista Water District
Alyssa Coronado	Santa Ana River Water Company
John Lopez	Santa Ana River Water Company
David De Jesus	Three Valleys Municipal Water District
Jeff Hanlon	Three Valleys Municipal Water District
Richard Rees	WSP USA

CALL TO ORDER
Chair Curatalo called the Watermaster Board meeting to order at 11:03 a.m.

FLAG SALUTE
(00:00:08) Chair Curatalo led the Board in the flag salute.

ROLL CALL
(00:00:37) Ms. Nelson conducted the roll call and announced that a quorum was present.

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

None

AGENDA – ADDITIONS/REORDER
None

SAFETY MINUTE
(00:01:59) Mr. Corbin displayed Watermaster's earthquake emergency preparedness kit and invited others to share the contents of their own kits and any suggestions, so we can learn from one another.

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

A. MINUTES

Approve as presented:

1. Minutes of the Watermaster Board Meeting held on October 23, 2025
2. Minutes of the Watermaster Board Special Meeting held on November 4, 2025

B. FINANCIAL REPORTS

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

C. 2024/25 ANNUAL REPORT OF THE GROUND-LEVEL MONITORING PROGRAM

Approve the 2024/25 Annual Report of the Ground-Level Monitoring Program (GLMP), and direct staff to file a copy with the Court.

D. TASK ORDER 13 FOR COLLABORATIVE RECHARGE PROJECTS

Approve Task Order 13 under the Master Agreement between Watermaster and IEUA as presented.

E. TASK ORDER 14 FOR COLLABORATIVE RECHARGE PROJECTS

Approve Task Order 14 under the Master Agreement between Watermaster and IEUA as presented.

F. TASK ORDER 15 FOR COLLABORATIVE RECHARGE PROJECTS

Approve Task Order 15 under the Master Agreement between Watermaster and IEUA as presented.

G. TASK ORDER 16 FOR COLLABORATIVE RECHARGE PROJECTS

Approve Task Order 16 under the Master Agreement between Watermaster and IEUA as presented.

H. TASK ORDER 17 FOR COLLABORATIVE RECHARGE PROJECTS

Approve Task Order 17 under the Master Agreement between Watermaster and IEUA as presented.

(00:03:15) Chair Curatalo pulled Item I.C. for separate discussion. Mr. Corbin invited Mr. Malone to read the additional language proposed for incorporation into the report resulting from discussions earlier in the month at the Pool Committee meetings. A discussion ensued.

(00:03:21)
Motion by Mr. Steve Elie, seconded by Vice-Chair Jeff Pierson, there being no dissent, the item passed unanimously by voice vote.

Moved to approve the Consent Calendar as presented without Item I.C.

(00:05:14)
Motion by Vice-Chair Jeff Pierson, seconded by Mr. Jimmy Medrano, there being no dissent, the item passed unanimously by voice vote.

Moved to approve Consent Calendar Item I.C. with the additional proposed language to the GLMP annual report as presented.

II. BUSINESS ITEMS

A. CHINO BASIN WATERMASTER FISCAL YEAR 2025/26 INTERIM ASSESSMENTS

Approve the Fiscal Year 2025/26 Interim Assessments as recommended by the Advisory Committee with the balance to be reconciled and assessed when the Assessment Package is completed and approved.

(00:05:43) Mr. Corbin gave a presentation. A discussion ensued.

(00:17:33)
Motion by Mr. Marty Zvirbulis, seconded by Vice-Chair Jeff Pierson, there being no dissent, the item passed unanimously by roll call vote as attached to these minutes.
Moved to approve Business Item II.A. as presented.

B. RESOLUTION 2025-03 TO LEVY FISCAL YEAR 2025/26 INTERIM ASSESSMENTS
Adopt Resolution 2025-03 as presented.

(00:18:51) Mr. Corbin gave a report.

(00:19:48)
Motion by Mr. Steve Elie, seconded by Mr. Marty Zvirbulis, there being no dissent, the item passed unanimously by voice vote.
Moved to adopt Business Item II.B. (Resolution 2025-03) as presented.

III. REPORTS/UPDATES

A. WATERMASTER LEGAL COUNSEL

1. October 31, 2025, Court Hearing (Appropriative Pool Motion for Costs and Fees; Ontario Motion for Attorney's Fees and Costs); Status Conference re Court of Appeal Remittitur in Consolidated Cases No. E080457 and E082127)
2. January 30, 2026 Court Hearing (Ontario Motion for Attorney's Fees and Costs)
3. February 6, 2026 Court Hearing (Proposed Order following Court of Appeal Remittitur in Consolidated Cases No. E080457 and E082127
4. Court of Appeal Consolidated Cases No. E080457 and E082127 (City of Ontario appeal re: Fiscal Year 2021-22 and 2022-23 Assessment Packages)
5. Inland Empire Utilities Agency, et al. v. LS-Fontana LLC (C.D. Cal Cases Nos.: 5:25-cv-00809, 5:25 cv01159)

(00:20:16) Mr. Slater gave a report. A discussion ensued.

B. ENGINEER

1. 2024 State of the Basin Report (Part 2)
2. 2025 Safe Yield Reevaluation

(00:29:54) For Item 1, Mr. Malone presented the State of the Basin report, highlighting the updated Stormwater slides based on prior comments. For Item 2, Mr. Rapp gave a report.

C. GENERAL MANAGER

1. Optimum Basin Management Program – Economic Analysis (Update)
2. Field Work Improvement and Updates
3. December Meeting Schedule – Advisory and Board direction requested
4. Other

(00:46:17) For Item 1, Mr. Corbin stated that there was no new update. For Item 2, Mr. Corbin prefaced the item and introduced Mr. Garcia to give a presentation. For Item 3, Mr. Corbin noted that, given the current efforts underway, meetings will be required in December and asked the Board to provide direction otherwise. For Item 4, Mr. Corbin stated that the concept plan for the Turner Basin will be shared with the Board in December. He also reported that discussions regarding the invasive Golden Mussel at Silverwood Lake are ongoing with IEUA to identify solutions to prevent operational disruptions. Finally, he wished everyone a Happy Thanksgiving.

IV. INFORMATION

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

Informational item only.

V. BOARD MEMBER COMMENTS

None

VI. OTHER BUSINESS

None

VII. CONFIDENTIAL SESSION - POSSIBLE ACTION

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

The Board convened into Confidential Session at 12:02 p.m. to discuss the following:

1. CONFERENCE WITH LEGAL COUNSEL – PENDING LITIGATION: a) Chino Basin Municipal Water District v. City of Ontario et al., 4th District Court of Appeal Case No. E080457 and E082127

Confidential session concluded at 12:32 p.m. with no reportable action.

ADJOURNMENT

Chair Curatalo adjourned the Watermaster Board meeting at 12:33 p.m.

Secretary: _____

Approved: _____

Attachment:
1. 20251120 Roll Call Vote Outcome for Business Item II.A.

November 20, 2025 Watermaster Board Roll Call Vote Outcome

Member	Alternate	Business Item II.A.
Bowcock, Bob		Yes
Elie, Steve		Yes
Gardner, Mike*	Roughton, Laura	Yes
Kuhn, Bob		Yes
Medrano, Jimmy		Yes
Pierson, Jeff, Vice-Chair		Yes
Velto, Bill		Yes
Zvirbulis, Marty		Yes
Curatalo, James, Chair		Yes
*Absent	**OUTCOME:**	**Passed Unanimously**

CHINO BASIN WATERMASTER

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

STAFF REPORT

DATE: December 2025

TO: Watermaster Committees & Board

SUBJECT: Monthly Financial Reports (For the Reporting Period Ended October 31, 2025)
(Consent Calendar Item I.B.)

Issue: Record of Monthly Financial Reports for the reporting period ended October 31, 2025 [Normal Course of Business]

Recommendation: Receive and file Monthly Financial Reports for the reporting period ended October 31, 2025 as presented.

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

ACTIONS:
Appropriative Pool – December 11, 2025 [Final]: Received and filed.
Non-Agricultural Pool – December 11, 2025 [Final]: Received and filed without approval.
Agricultural Pool – December 11, 2025 [Final]: Received and filed.
Advisory Committee – December 18, 2025 [Recommended]: Receive and file.
Watermaster Board – December 18, 2025 [Recommended]: Receive and file.

BACKGROUND

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

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

DISCUSSION

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

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

ATTACHMENT

1. Monthly Financial Reports (Period Ended October 31, 2025)

Chino Basin Watermaster
Cash Disbursements
October 2025

Date	Number	Vendor Name	Description	Amount
10/02/2025	25709	BOWCOCK, ROBERT		$ (500.00)
10/02/2025	25710	CHEF DAVE'S CATERING & EVENT SERVICES	September Board meeting catering services	(573.36)
10/02/2025	25711	CLARK PEST CONTROL	Bi-monthly pest control service	(100.00)
10/02/2025	25712	EIDE BAILLY LLP	August accounting consulting services	(2,304.00)
10/02/2025	25713	FRONTIER COMMUNICATIONS	October alarm system landline connection and office Teams phones	(316.72)
10/02/2025	25714	LEGAL SHIELD	September employee paid legal insurance	(119.55)
10/02/2025	25715	PITNEY BOWES GLOBAL FINANCIAL SVCS.	Quarterly postage meter lease	(454.87)
10/02/2025	25716	SOUTHERN CALIFORNIA EDISON	Utilities: Electric - Annex	(217.61)
10/02/2025	25717	UNION 76	September fuel purchases	(84.82)
10/02/2025	25718	VELTO, BILL		(500.00)
10/02/2025	25719	VISION SERVICE PLAN	October vision insurance coverage	(122.09)
10/02/2025	25720	FILIPPI, GINO		(375.00)
10/02/2025	25721	ZVIRBULIS, MARTIN		(1,375.00)
10/02/2025	25722	GEYE, BRIAN		(375.00)
10/06/2025	ACH10.6.25	CALPERS	October medical insurance premiums	(18,177.31)
10/09/2025	25732	ACWA	Annual membership dues	(26,290.00)
10/09/2025	25723	ACWA JOINT POWERS INSURANCE AUTHORITY	November life insurance	(284.78)
10/09/2025	25724	BAY ALARM COMPANY	November burglar/fire alarm systems and quarterly monitoring service	(412.82)
10/09/2025	25725	C.J. BROWN & COMPANY, CPAs	FY 25 audit services	(7,580.00)
10/09/2025	25726	DE BOOM, NATHAN		(125.00)
10/09/2025	25727	FRONTIER COMMUNICATIONS	October dedicated internet access (DIA)	(870.00)
10/09/2025	25733	EGOSCUE LAW GROUP, INC.	September OAP legal services	(13,337.50)
10/09/2025	25728	PETTY CASH	Petty cash replenishment	(340.73)
10/09/2025	25729	TELLEZ-FOSTER, EDGAR	Reimbursement: ACWA Leadership Academy toll roads	(22.36)
10/09/2025	25730	VANGUARD CLEANING SYSTEMS	October janitorial service	(1,000.00)
10/09/2025	25731	VC3, INC.	September IT services	(3,721.45)
10/17/2025	25734	CALIFORNIA BANK & TRUST	Account ending 6198 - See detail attached	(9,183.56)
10/20/2025	25735	BROWNSTEIN HYATT FARBER SCHRECK	September legal services	(94,273.98)
10/20/2025	25736	BURRTEC WASTE INDUSTRIES, INC.	Utilities: Waste	(168.79)
10/20/2025	25737	CUCAMONGA VALLEY WATER DISTRICT	November lease	(12,319.51)
10/20/2025	25738	LEGAL SHIELD	October employee paid legal insurance	(119.55)
10/20/2025	25739	READY REFRESH	Office water dispenser October lease	(45.23)
10/20/2025	25740	SOUTHERN CA EDISON	Utilities: Electric - Main building	(2,758.68)
10/20/2025	25741	VANGUARD CLEANING SYSTEMS	September electrostatic spraying	(220.00)
10/20/2025	25742	VERIZON WIRELESS	September internet services for Field Ops tablets	(239.16)
10/20/2025	ACH 10/20/25	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	October Unfunded Accrued Liability-Plan 3299	(14,363.08)
10/20/2025	ACH 10/20/25	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	October Unfunded Accrued Liability-Plan 27239	(379.08)
10/22/2025	25743	CURATALO, JAMES		(1,000.00)
10/22/2025	25744	ELIE, STEVEN		(125.00)
10/22/2025	25745	KUHN, BOB		(250.00)
10/22/2025	25748	CORELOGIC INFORMATION SOLUTIONS	September geographic package services	(125.00)
10/22/2025	25746	WESTERN MUNICIPAL WATER DISTRICT		(375.00)
10/22/2025	25749	GREAT AMERICA LEASING CORP.	September copy machine lease	(1,023.91)
10/22/2025	25750	READY REFRESH	Office water dispenser October deliveries	(46.97)
10/22/2025	25751	SAN BERNARDINO COUNTY - DEPT. AIRPORTS	November rent for extensometer site	(190.98)
10/22/2025	25752	SOCALGAS	Utilities: Gas	(72.06)
10/22/2025	25753	SPECTRUM ENTERPRISE	October final/closeout internet services	(919.00)
10/22/2025	25754	VC3, INC.	October IT services	(3,727.21)
10/22/2025	25755	VERIZON WIRELESS	September internet services for extensometer site	(38.01)
10/23/2025	25756	PIERSON, JEFFREY		(2,375.00)
10/28/2025	ACH 10/28/25	JOHN J. SCHATZ	September AP legal services	(1,008.00)
			Total for Month	**$ (224,926.73)**

Chino Basin Watermaster
Credit Card Expense Detail
October 2025

Date	Number	Description	Expense Account	Amount
10/17/2025	25734	**CALIFORNIA BANK & TRUST**		
		Mezzaterranean - Economic Analysis meeting - E. Tellez-Foster, UC Davis	6141.1 Meeting Supplies	(46.82)
		The Deli - CBWM & IEUA lunch meeting - E. Tellez-Foster, IEUA	6141.1 Meeting Supplies	(110.41)
		Amazon - Amazon Web Services - August 2025	6056 Website Services	(356.26)
		Tesla - Supercharger - F-150 Lightning	6175 Vehicle Fuel	(32.04)
		Corner Bakery - OPS meeting	6141.1 Meeting Supplies	(98.41)
		Diamond Parking - WY meeting - Parking - E. Tellez-Foster	6173 Airfare/Mileage	(7.55)
		Microsoft Software - Mapping and visualization software subscription	6054 Computer Software	(15.00)
		Pasadena Center Parking - WY meeting - Parking - E. Tellez-Foster	6173 Airfare/Mileage	(15.00)
		REV Subscription - Speech to text transcription services	6112 Subscriptions/Publications	(29.99)
		Lowe's - Gardening supplies	6031.7 General Office Supplies	(47.30)
		Town and Country - CASQA Annual Conference 2025 - Lunch - E. Tellez-Foster	6141.1 Meeting Supplies	(50.18)
		Town and Country - CASQA Annual Conference 2025 - Credit - E. Tellez-Foster	6141.1 Meeting Supplies	0.50
		Wood Ranch - Meeting - T. Corbin, J. Medrano	6141.1 Meeting Supplies	(66.94)
		Corner Bakery - Meeting - T. Corbin, S. Elie	6141.1 Meeting Supplies	(22.00)
		Edible.com - Get well arrangement	6031.7 General Office Supplies	(72.41)
		Albertsons - WM Academy meeting supplies	6141.1 Meeting Supplies	(32.76)
		Rapid Radios - Radios 4-pack	6151 Small Tools & Equipment	(699.00)
		Amazon - Dish drying mat (2x)	6031.7 General Office Supplies	(20.46)
		Amazon - Ricola (2x), green tea	6141.1 Meeting Supplies	(44.17)
		Costco - Meeting snacks and drinks	6312 Board Meeting Expenses	(296.43)
		Costco - Office supplies	6031.7 General Office Supplies	(155.95)
		Amazon - USB C charger block	6031.7 General Office Supplies	(18.31)
		Amazon - Mounting tape, clear plastic frames	6031.7 General Office Supplies	(21.96)
		BambooHR - HR and payroll system - September 2025	6061.2 HRIS System	(298.99)
		Cowbell Cyber - Cyber policy annual - Coverage period 09/01/25 - 07/01/26	6085 Business Insurance Package	(5,085.84)
		FedEx - Pools meeting package - B. Geye	6042 Postage - General	(13.64)
		California Pizza Kitchen - WM team building lunch	6141.1 Meeting Supplies	(316.00)
		Office Depot - Ink cartidges	6031.7 General Office Supplies	(239.18)
		Amazon - Hydration packs	6031.7 General Office Supplies	(31.90)
		BlueHost - Monthly Software Renewal - Standard VPN Server with cPanel	6056 Website Services	(91.99)
		Amazon - Pens, USB C cable	6031.7 General Office Supplies	(26.76)
		Amazon - Silicone dish drying mat, lens cleaning spray	6031.7 General Office Supplies	(41.34)
		Amazon - Portable first aid kit	6031.7 General Office Supplies	(39.74)
		HeartSmart - AED replacement battery, pads cartridge	6031.7 General Office Supplies	(286.17)
		Corky's - Admin team meeting - A. Nelson, D. Uriarte, R. Favela-Quintero, K. Dolar	6141.1 Meeting Supplies	(109.80)
		FedEx - Board meeting package - B. Geye	6042 Postage - General	(13.64)
		Amazon - Allen wrench set (3x)	6151 Small Tools & Equipment	(82.45)
		FedEx - Board meeting package - S. Elie, J. Pierson	6042 Postage - General	(19.30)
		Albertsons - Meeting drinks	6141.1 Meeting Supplies	(84.38)
		Smart & Final - Meeting drinks	6141.1 Meeting Supplies	(44.75)
		NY Bagel - WM Academy meeting supplies	6141.1 Meeting Supplies	(56.28)
		85C Bakery Cafe - WM staff meeting	6141.1 Meeting Supplies	(19.95)
		Amazon - D batteries	6031.7 General Office Supplies	(22.61)
			Total for Month	**$ (9,183.56)**

Chino Basin Watermaster

Combining Schedule of Revenues, Expenses & Changes in Net Assets

For the Period of July 1, 2025 through October 31, 2025

(Unaudited)

	JUDGMENT ADMIN.	OPTIMUM BASIN MGMT.	TOTAL JUDGMENT ADMIN & OBMP	POOL ADMINISTRATION & SPECIAL PROJECTS			GROUND WATER REPLENISH.	GRAND TOTALS	ADOPTED BUDGET 2025-2026 WITH CARRYOVER
				AP POOL	OAP POOL	ONAP POOL			
Administrative Revenues:									
Administrative Assessments	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 11,453,849
Interest Revenue	-	112,561	112,561	6,715	20,119	1,071	385	140,853	368,030
Groundwater Replenishment	-	-	-	-	-	-	-	-	-
Mutual Agency Project Revenue	195,850	-	195,850	-	-	-	-	195,850	195,850
Miscellaneous Income	-	-	-	-	-	-	-	-	-
Total Administrative Revenues	**195,850**	**112,561**	**308,411**	**6,715**	**20,119**	**1,071**	**385**	**336,702**	**12,017,729**
Administrative & Project Expenditures:									
Watermaster Administration	918,578	-	918,578	-	-	-	-	918,578	2,789,042
Watermaster Board-Advisory Committee	116,718	-	116,718	-	-	-	-	116,718	442,947
Optimum Basin Mgmt Administration	-	285,043	285,043	-	-	-	-	285,043	1,236,522
OBMP Project Costs	-	1,649,503	1,649,503	-	-	-	-	1,649,503	4,699,276
Pool Legal Services	-	-	-	8,042	70,188	935	-	79,165	-
Pool Meeting Compensation	-	-	-	-	9,375	1,750	-	11,125	-
Pool Special Projects	-	-	-	-	-	-	-	-	-
Pool Administration	-	-	-	-	-	-	-	-	411,149
Debt Service	-	-	-	-	-	-	-	-	2,438,793
Agricultural Expense Transfer [1]	-	-	-	79,563	(79,563)	-	-	-	-
Replenishment Water Assessments	-	-	-	-	-	-	62,834	62,834	-
Total Administrative Expenses	**1,035,296**	**1,934,547**	**2,969,842**	**87,605**	**-**	**2,685**	**62,834**	**3,122,966**	**12,017,729**
Net Ordinary Income	**(839,446)**	**(1,821,985)**	**(2,661,432)**	**(80,889)**	**20,119**	**(1,614)**	**(62,449)**	**(2,786,264)**	**-**
Other Income/(Expense)									
Refund-Recharge Debt Service	-	-	-	-	-	-	-	-	-
Carryover Budget	-	-	-	-	-	-	-	-	553,870
Net Other Income/(Expense)	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**553,870**
Net Transfers To/(From) Reserves	**$ (839,446)**	**$ (1,821,985)**	**$ (2,661,432)**	**$ (80,889)**	**$ 20,119**	**$ (1,614)**	**$ (62,449)**	**$ (2,786,264)**	**$ 553,870**
Net Assets, July 1, 2025			9,139,181	586,974	1,468,387	79,752	42,777	11,317,071	
Refund-Excess Operating Reserves			-	-	-	-	-	-	
Net Assets, End of Period			**6,477,749**	**506,085**	**1,488,507**	**78,138**	**(19,672)**	**8,530,807**	
Pool Assessments Outstanding				(86,315)	(586,852)	-			
Pool Fund Balance				**$ 419,770**	**$ 901,654**	**$ 78,138**			

[1] Fund balance transfer as agreed to in the Peace Agreement.

Chino Basin Watermaster

Treasurer's Report

October 2025

	Type	Monthly Yield	Cost	Market	% Total
Cash & Investments					
Local Agency Investment Fund (LAIF) *	Investment	4.15%	$ 680,480	$ 681,793	7.2%
CA CLASS Prime Fund **	Investment	4.19%	6,506,395	6,507,684	68.8%
CA CLASS Pool Restricted Funds **	Investment	4.19%	1,399,563	1,399,840	14.8%
Bank of America	Checking		866,099	866,099	9.2%
Bank of America	Payroll		-	-	0.0%
Total Cash & Investments			**$ 9,452,536**	**$ 9,455,416**	**100.0%**

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

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

Certification

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

Anna Nelson, Director of Administration

Prepared By:
Daniela Uriarte, Senior Accountant

Chino Basin Watermaster
Budget to Actual
For the Period July 1, 2025 to October 31, 2025
(Unaudited)

		October 2025	YTD Actual	FY 25 Carryover Budget	FY 26 Adopted Budget	$ Over / (Under) Budget	% of Budget
1	**Administration Revenue**						
2	Local Agency Subsidies	$ -	$ 195,850	$ -	$ 195,850	$ -	100%
3	Admin Assessments-Appropriative Pool	-	-	-	11,131,622	(11,131,622)	0%
4	Admin Assessments-Non-Ag Pool	-	-	-	322,227	(322,227)	0%
5	**Total Administration Revenue**	**-**	**195,850**	**-**	**11,649,699**	**(11,453,849)**	**2%**
6	**Other Revenue**						
7	Appropriative Pool-Replenishment	-	-	-	-	-	N/A
8	Non-Ag Pool-Replenishment	-	-	-	-	-	N/A
9	Interest Income	27,738	112,561	-	368,030	(255,469)	31%
10	Miscellaneous Income	-	-	-	-	-	N/A
11	**Total Other Revenue**	**27,738**	**112,561**	**-**	**368,030**	**(255,469)**	**31%**
12	**Total Revenue**	**27,738**	**308,411**	**-**	**12,017,729**	**(11,709,318)**	**3%**
13	**Judgment Administration Expense**						
14	Judgment Administration	72,457	244,876	14,344	910,511	(679,979)	26%
15	Admin. Salary/Benefit Costs	106,896	343,929	-	1,127,840	(783,911)	30%
16	Office Building Expense	18,592	89,219	-	228,535	(139,316)	39%
17	Office Supplies & Equip.	2,314	10,063	10,038	35,750	(35,725)	22%
18	Postage & Printing Costs	19	4,352	-	27,190	(22,838)	16%
19	Information Services	2,626	31,381	-	224,400	(193,019)	14%
20	Contract Services	4,210	25,896	-	103,950	(78,054)	25%
21	Watermaster Legal Services	-	144,866	-	346,011	(201,145)	42%
22	Insurance	-	65,894	-	55,000	10,894	120%
23	Dues and Subscriptions	30	30,342	-	40,900	(10,558)	74%
24	Watermaster Administrative Expenses	537	3,609	-	9,630	(6,021)	37%
25	Field Supplies	916	1,921	-	3,900	(1,979)	49%
26	Travel & Transportation	2,103	7,746	-	35,600	(27,854)	22%
27	Training, Conferences, Seminars	2,924	14,833	-	43,500	(28,667)	34%
28	Advisory Committee Expenses	7,431	23,497	-	111,785	(88,288)	21%
29	Watermaster Board Expenses	26,144	93,221	-	331,162	(237,941)	28%
30	ONAP - WM & Administration	3,200	16,488	-	123,585	(107,097)	13%
31	OAP - WM & Administration	608	19,332	-	140,528	(121,196)	14%
32	Appropriative Pool- WM & Administration	6,527	41,035	-	147,036	(106,001)	28%
33	Allocated G&A Expenditures	(64,773)	(177,204)	-	(403,675)	226,471	44%
34	**Total Judgment Administration Expense**	**192,759**	**1,035,296**	**24,382**	**3,643,138**	**(2,632,224)**	**28%**
35	**Optimum Basin Management Plan (OBMP)**						
36	Optimum Basin Management Plan	46,456	285,043	59,443	1,236,522	(1,010,922)	22%
37	Groundwater Quality Monitoring	1,246	1,371	-	4,500	(3,129)	30%
38	Groundwater Level Monitoring	68,196	208,611	15,800	500,880	(308,069)	40%
39	Program Element (PE)2- Comp Recharge	450,115	533,208	55,000	1,968,267	(1,490,059)	26%
40	PE3&5-Water Supply/Desalte	12,608	31,769	9,100	173,320	(150,651)	17%
41	PE4- Management Plan	55,793	160,605	124,788	604,076	(568,259)	22%
42	PE6&7-CoopEfforts/SaltMgmt	40,492	217,584	96,394	772,078	(650,888)	25%
43	PE8&9-StorageMgmt/Conj Use	48,937	319,152	168,963	272,480	(122,291)	72%
44	Recharge Improvements	-	-	-	2,438,793	(2,438,793)	0%
45	Administration Expenses Allocated-OBMP	13,250	51,486	-	139,094	(87,608)	37%
46	Administration Expenses Allocated-PE 1-9	51,524	125,718	-	264,581	(138,863)	48%
47	**Total OBMP Expense**	**788,616**	**1,934,547**	**529,488**	**8,374,591**	**(6,969,532)**	**22%**
48	**Other Expense**						
49	Groundwater Replenishment	-	62,834	-	42,777	20,058	147%
50	Other Expenses	-	-	-	-	-	N/A
51	**Total Other Expense**	**-**	**62,834**	**-**	**42,777**	**20,058**	**147%**
52	**Total Expenses**	**981,376**	**3,032,677**	**553,870**	**12,060,506**	**(9,581,699)**	**24%**
53	**Increase / (Decrease) to Reserves**	**$ (953,638)**	**$ (2,724,266)**		**$ (42,777)**	**$ (2,681,489)**	

Budget to Actual

The Budget to Actual report summarizes the operating and non-operating revenues and expenses of Chino Basin Watermaster for the fiscal year-to-date (YTD). Columns are included for current monthly and YTD activity shown comparatively to the FY 26 amended budget and FY 25 carryover budget. The final two columns indicate the amount over or under budget, and the YTD percentage of total budget used. As of October 31st, the target budget percentage is generally 33%.

Revenues

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

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

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

Expenses

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

- Line 16 Office Building Expense includes office lease, telephone, utilities, repair and maintenance, and building interior renovation costs. The account is at 39% of budget due to the timing of the office lease payment.
- Line 21 Watermaster Legal Services includes outside legal counsel expenses. The account is at 42% of budget due to the timing of administration matters and increased court coordination in August and September.
- Line 22 Insurance includes general liability insurance, directors' and officers' liability, umbrella coverage, environmental pollution liability and other various insurance policies. The account is over budget due to an unanticipated increase in the cost of Municipalities Umbrella coverage, as well as the implementation of a Cyber insurance policy that was not included in the original budget.
- Line 23 Dues and Subscriptions include annual dues for ACWA, CA Groundwater Coalition, SHRM, and other miscellaneous subscriptions. The account is at 74% of budget due to the timing of subscription renewals.
- Line 24 Watermaster Administrative Expenses include meeting supplies, meeting expenses, and miscellaneous administrative fees. The account is at 37% of budget primarily due to higher meeting-related expenses, driven by an increase in meeting frequency not originally considered in the budget.
- Line 25 Field Supplies include expenses for small tools and equipment, safety shoes, and uniforms. The account is at 49% of budget due to the timing of uniform purchases.

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

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

Pool Services Fund Accounting

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

The following tables detail the fund balance accounts as of October 31, 2025 (continued next page):

Fund Balance For Non-Agricultural Pool Account 8567 - Legal Services		**Fund Balance For Appropriative Pool Account 8367 - Legal Services**	
Beginning Balance July 1, 2025:	$ 77,376.71	Beginning Balance July 1, 2025:	$ 224,225.46
Additions:		Additions:	
Interest Earnings	1,071.37	Interest Earnings	6,715.43
Subtotal Additions:	1,071.37	Subtotal Additions:	6,715.43
Reductions:		Reductions:	
Invoices paid July 2025 - October 2025	(935.00)	Invoices paid July 2025 - October 2025	(8,042.00)
Subtotal Reductions:	(935.00)	Subtotal Reductions:	(8,042.00)
Available Fund Balance as of October 31, 2025	**$ 77,513.08**	**Available Fund Balance as of October 31, 2025**	**$ 222,898.89**

Fund Balance For Non-Agricultural Pool Account 8511 - Meeting Compensation		**Fund Balance For Appropriative Pool Account 8368 - Tom Harder Contract**	
Beginning Balance July 1, 2025:	$ 2,375.00	Beginning Balance July 1, 2025:	$ 20,577.61
Reductions:		Reductions:	
Compensation paid July 2025 - October 2025	(1,750.00)	Invoices paid July 2025 - October 2025	-
Subtotal Reductions:	(1,750.00)	Subtotal Reductions:	-
Available Fund Balance as of October 31, 2025	**$ 625.00**	**Available Fund Balance as of October 31, 2025**	**$ 20,577.61**

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Pool Services Fund Accounting – Cont.

Fund Balance for Agricultural Pool Account 8467 - Legal Services (Held by AP)		
Beginning Balance July 1, 2025:	$	225,597.51
Reductions:		
Invoices paid July 2025 - October 2025		(70,187.50)
Subtotal Reductions:		(70,187.50)
Available Fund Balance as of October 31, 2025	**$**	**155,410.01**

Agricultural Pool Reserve Funds As shown on the Combining Schedules		
Beginning Balance July 1, 2025:	$	881,534.98
Additions:		
YTD Interest earned on Ag Pool Funds FY 26		20,119.45
Transfer of Funds from AP to Special Fund for Legal Service Invoices		70,187.50
Total Additions:		90,306.95
Reductions:		
Legal service invoices paid July 2025 - October 2025		(70,187.50)
Subtotal Reductions:		(70,187.50)
Agricultural Pool Reserve Funds Balance as of October 31, 2025:	**$**	**901,654.43**

Fund Balance For Agricultural Pool Account 8470 - Meeting Compensation (Held by AP)		
Beginning Balance July 1, 2025:	$	18,069.65
Reductions:		
Compensation paid July 2025 - October 2025		(9,375.00)
Subtotal Reductions:		(9,375.00)
Available Fund Balance as of October 31, 2025	**$**	**8,694.65**

Fund Balance For Agricultural Pool Account 8471 - Special Projects (Held by AP)		
Beginning Balance July 1, 2025:	$	12,189.00
Reductions:		
Invoices paid July 2025 - October 2025		-
Subtotal Reductions:		-
Available Fund Balance as of October 31, 2025	**$**	**12,189.00**

Watermaster Salary Expenses

The following table details the Year-To-Date (YTD) Actual Watermaster burdened salary costs compared to the FY 25 adopted budget. The "$ Over Budget" and the "% of Budget" columns are a comparison of the YTD actual to the annual budget. As of October 31st, the target budget percentage is generally 33%.

	Year to Date Actual	FY 25-26 Budget	$ Over / (Under) Budget	% of Budget
WM Salary Expense				
5901.1 · Judgment Admin - Doc. Review	44,900	74,466	(29,566)	60.3%
5901.3 · Judgment Admin - Field Work	594	14,357	(13,763)	4.1%
5901.5 · Judgment Admin - General	3,297	55,535	(52,238)	5.9%
5901.7 · Judgment Admin - Meeting	22,572	45,648	(23,076)	49.4%
5901.9 · Judgment Admin - Reporting	-	21,742	(21,742)	0.0%
5910 · Judgment Admin - Court Coord./Attendance	690	28,837	(28,147)	2.4%
5911 · Judgment Admin - Exhibit G	-	6,396	(6,396)	0.0%
5921 · Judgment Admin - Production Monitoring	-	9,471	(9,471)	0.0%
5931 · Judgment Admin - Recharge Applications	790	33,092	(32,302)	2.4%
5941 · Judgment Admin - Reporting	-	44,602	(44,602)	0.0%
5951 · Judgment Admin - Rules & Regs	-	11,350	(11,350)	0.0%
5961 · Judgment Admin - Safe Yield	47,464	106,006	(58,542)	44.8%
5971 · Judgment Admin - Storage Agreements	1,871	20,671	(18,800)	9.1%
5981 · Judgment Admin - Water Accounting/Database	35,870	112,036	(76,166)	32.0%
5991 · Judgment Admin - Water Transactions	4,494	13,062	(8,568)	34.4%
6011.11 · WM Staff - Overtime	1,227	18,000	(16,773)	6.8%
6011.10 · Admin - Accounting	96,993	280,410	(183,417)	34.6%
6011.15 · Admin - Building Admin	5,456	31,040	(25,584)	17.6%
6011.20 · Admin - Conference/Seminars	24,957	50,660	(25,703)	49.3%
6011.25 · Admin - Document Review	37,361	54,110	(16,749)	69.0%
6011.50 · Admin - General	102,254	278,870	(176,616)	36.7%
6011.60 · Admin - HR	13,083	100,980	(87,897)	13.0%
6011.70 · Admin - IT	29,563	72,830	(43,267)	40.6%
6011.80 · Admin - Meeting	50,719	93,640	(42,921)	54.2%
6011.90 · Admin - Team Building	6,960	33,490	(26,530)	20.8%
6011.95 · Admin - Training (Give/Receive)	24,708	79,580	(54,872)	31.0%
6017· Temporary Services	-	28,250	(28,250)	0.0%
6201 · Advisory Committee	14,677	61,397	(46,720)	23.9%
6301 · Watermaster Board	38,243	101,669	(63,426)	37.6%
8301 · Appropriative Pool	28,907	89,707	(60,800)	32.2%
8401 · Agricultural Pool	9,825	83,199	(73,374)	11.8%
8501 · Non-Agricultural Pool	7,407	66,256	(58,849)	11.2%
6901.1 · OBMP - Document Review	20,084	50,364	(30,280)	39.9%
6901.3 · OBMP - Field Work	1,782	9,471	(7,689)	18.8%
6901.5 · OBMP - General	17,843	52,005	(34,162)	34.3%
6901.7 · OBMP - Meeting	24,201	33,487	(9,286)	72.3%
6901.9 · OBMP - Reporting	3,448	39,176	(35,728)	8.8%
7104.1 · PE1 - Monitoring Program	91,570	166,708	(75,138)	54.9%
7201 · PE2 - Comprehensive Recharge	39,112	49,649	(10,537)	78.8%
7301 · PE3&5 - Water Supply/Desalter	-	19,189	(19,189)	0.0%
7301.1 · PE5 - Reg. Supply Water Prgm.	576	16,759	(16,183)	3.4%
7401 · PE4 - MZ1 Subsidence Mgmt. Plan	182	25,595	(25,413)	0.7%
7501 · PE6 - Coop. Programs/Salt Mgmt.	4,356	22,984	(18,628)	19.0%
7501.1 · PE 7 - Salt Nutrient Mgmt. Plan	594	16,786	(16,192)	3.5%
7601 · PE8&9 - Storage Mgmt./Recovery	28,065	33,288	(5,223)	84.3%
Subtotal WM Staff Costs	**886,957**	**2,656,820**	**(1,769,863)**	**33%**
60184.1 · Administrative Leave	3,072	-	3,072	100.0%
60185 · Vacation	37,884	110,082	(72,198)	34.4%
60185.1 · Comp Time	2,135	-	2,135	100.0%
60186 · Sick Leave	15,895	81,688	(65,793)	19.5%
60187 · Holidays	10,341	102,102	(91,761)	10.1%
Subtotal WM Paid Leaves	**69,326**	**293,872**	**(224,546)**	**24%**
Total WM Salary Costs	**956,282**	**2,950,692**	**(1,994,410)**	**32.4%**

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Engineering

The following table details the Year-To-Date (YTD) Actual Engineering costs compared to the FY 24 adopted budget. The "$ Over Budget" and the "% of Budget" columns are a comparison of the YTD actual to the annual budget. As of October 31st, the target budget percentage is generally 33%.

	Year to Date Actual	FY 25-26 Budget	$ Over / (Under) Budget	% of Budget
Engineering Services Costs				
5901.8 · Judgment Admin - Meetings-Engineering Services	$ -	$ 38,909	$ (38,909)	0.0%
5906.71 · Judgment Admin - Data Requests-CBWM Staff	42,142	109,124	(66,983)	38.6%
5906.72 · Judgment Admin - Data Requests-Non-CBWM Staff	9,806	56,483	(46,678)	17.4%
5925 · Judgment Admin - Ag Production & Estimation	9,947	31,992	(22,045)	31.1%
5935 · Judgment Admin - Mat'l Physical Injury Requests	-	41,668	(41,668)	0.0%
5945 · Judgment Admin - WM Annual Report Preparation	4,938	17,762	(12,824)	27.8%
5965 · Judgment Admin - Support Data Collection & Mgmt Process	15,504	17,302	(1,799)	89.6%
6206 · Advisory Committee Meetings-WY Staff	4,117	22,624	(18,507)	18.2%
6306 · Watermaster Board Meetings-WY Staff	9,373	22,624	(13,251)	41.4%
8306 · Appropriative Pool Meetings-WY Staff	7,084	22,624	(15,540)	31.3%
8406 · Agricultural Pool Meetings-WY Staff	4,462	22,624	(18,162)	19.7%
8506 · Non-Agricultural Pool Meetings-WY Staff	4,037	22,624	(18,587)	17.8%
6901.8 · OBMP - Meetings-WY Staff	14,851	38,909	(24,059)	38.2%
6901.95 · OBMP - Reporting-WY Staff	31,032	66,832	(35,800)	46.4%
6906 · OBMP Engineering Services - Other	22,478	65,810	(43,332)	34.2%
6906.1 · OBMP Watermaster Model Update	10,092	8,176	1,916	123.4%
7104.3 · Grdwtr Level-Engineering	106,558	274,794	(168,236)	38.8%
7104.8 · Grdwtr Level-Contracted Services	1,617	29,128	(27,511)	5.6%
7104.9 · Grdwtr Level-Capital Equipment	5,063	19,000	(13,937)	26.6%
7202 · PE2-Comp Recharge-Engineering Services	1,816	23,350	(21,534)	7.8%
7202.2 · PE2-Comp Recharge-Engineering Services	68,661	181,496	(112,835)	37.8%
7302 · PE3&5-PBHSP Monitoring Program	19,909	77,792	(57,883)	25.6%
7303 · PE3&5-Engineering - Other	8,425	21,080	(12,655)	40.0%
7306 · PE3&5-Engineering - Outside Professionals	2,860	31,500	(28,640)	9.1%
7402 · PE4-Engineering	80,216	301,531	(221,315)	26.6%
7402.10 · PE4-Northwest MZ1 Area Project	59,860	169,378	(109,518)	35.3%
7403 · PE4-Eng. Services-Contracted Services-InSar	17,600	28,600	(11,000)	61.5%
7406 · PE4-Engineering Services-Outside Professionals	-	55,155	(55,155)	0.0%
7408 · PE4-Engineering Services-Network Equipment	1,640	19,107	(17,467)	8.6%
7502 · PE6&7-Engineering	136,161	365,564	(229,403)	37.2%
7502.2 · PE7-Groundwtr Quality Model	-	70,216	(70,216)	0.0%
7505 · PE6&7-Laboratory Services	29,721	41,300	(11,579)	72.0%
7510 · PE6&7-IEUA Salinity Mgmt. Plan	1,969	9,522	(7,553)	20.7%
7511 · PE6&7-SAWBMP Task Force-50% IEUA	15,265	28,022	(12,757)	54.5%
7517 · Surface Water Monitoring Plan-Chino Creek - 50% IEUA	29,518	28,434	1,084	103.8%
7520 · Preparation of Water Quality Mgmt. Plan	-	39,250	(39,250)	0.0%
7610 · PE8&9-Support 2020 Mgmt. Plan	-	21,720	(21,720)	0.0%
7614 · PE8&9-Support Imp. Safe Yield Court Order	291,087	79,656	211,431	365.4%
7615 · PE8&9-Develop 2025 Storage Plan	-	137,816	(137,816)	0.0%
Total Engineering Services Costs	**$ 1,067,806**	**$ 2,659,500**	**$ (1,591,692)**	**40.2%**

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

Legal

The following table details the YTD Brownstein Hyatt Farber Schreck (BHFS) expenses and costs compared to the FY 24 adopted budget. The "$ Over Budget" and the "% of Budget" columns are a comparison of the YTD actual to the annual budget. As of October 31st, the target budget percentage is generally 33%. Due to timing of billing, the figures below represent legal services provided through September 30, 2025, with a target budget percentage of 25%.

	Year to Date Actual	FY 25-26 Budget	$ Over / (Under) Budget	% of Budget
6070 · Watermaster Legal Services				
6071 · BHFS Legal - Court Coordination	$ 44,730	$ 76,000	$ (31,270)	58.9%
6072 · BHFS Legal - Rules & Regulations	-	10,495	(10,495)	0.0%
6073 · BHFS Legal - Personnel Matters	24,208	28,150	(3,942)	86.0%
6074 · BHFS Legal - Interagency Issues	-	40,536	(40,536)	0.0%
6077 · BHFS Legal - Party Status Maintenance	-	13,590	(13,590)	0.0%
6078 · BHFS Legal - Miscellaneous (Note 1)	75,928	177,240	(101,312)	42.8%
Total 6070 · Watermaster Legal Services	**144,866**	**346,011**	**(201,145)**	**41.9%**
6275 · BHFS Legal - Advisory Committee	4,704	27,764	(23,060)	16.9%
6375 · BHFS Legal - Board Meeting	27,366	88,704	(61,338)	30.9%
6375.1 · BHFS Legal - Board Workshop(s)	-	29,215	(29,215)	0.0%
8375 · BHFS Legal - Appropriative Pool	5,044	34,705	(29,661)	14.5%
8475 · BHFS Legal - Agricultural Pool	5,044	34,705	(29,661)	14.5%
8575 · BHFS Legal - Non-Ag Pool	5,044	34,705	(29,661)	14.5%
Total BHFS Legal Services	**47,202**	**249,798**	**(202,596)**	**18.9%**
6907.3 · WM Legal Counsel				
6907.31 · Archibald South Plume	-	12,565	(12,565)	0.0%
6907.32 · Chino Airport Plume	-	12,565	(12,565)	0.0%
6907.33 · Desalter/Hydraulic Control	-	38,680	(38,680)	0.0%
6907.34 · Santa Ana River Water Rights	1,334	21,405	(20,072)	6.2%
6907.38 · Reg. Water Quality Cntrl Board	-	63,200	(63,200)	0.0%
6907.39 · Recharge Master Plan	4,438	14,270	(9,832)	31.1%
6907.41 · Prado Basin Habitat Sustainability	-	10,290	(10,290)	0.0%
6907.44 · SGMA Compliance	-	10,290	(10,290)	0.0%
6907.45 · OBMP Update	6,636	177,240	(170,604)	3.7%
6907.47 · 2020 Safe Yield Reset	12,089	151,180	(139,092)	8.0%
6907.50 · San Sevaine Basin Discharge - State Court	-	54,130	(54,130)	0.0%
6907.51 · San Sevaine Basin Discharge CWA Litigatio	107,129	150,440	(43,311)	71.2%
6907.90 · WM Legal Counsel - Unanticipated	-	38,885	(38,885)	0.0%
Total 6907 · WM Legal Counsel	**131,625**	**755,140**	**(623,515)**	**17.4%**
Total Brownstein, Hyatt, Farber, Schreck Costs	**$ 323,693**	**$ 1,350,949**	**$ (1,027,256)**	**24.0%**

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Optimum Basin Management Plan (OBMP)

The following table details the Year-To-Date (YTD) Actual OBMP costs compared to the FY 24 adopted budget. The "$ Over Budget" and the "% of Budget" columns are a comparison of the YTD actual to the annual budget. As of October 31st, the target budget percentage is generally 33%.

	Year to Date Actual	FY 25-26 Budget	$ Over / (Under) Budget	% of Budget
6900 · Optimum Basin Mgmt Plan				
6901.1 · OBMP - Document Review-WM Staff	$ 20,084	$ 50,364	$ (30,280)	39.9%
6901.3 · OBMP - Field Work-WM Staff	1,782	9,471	(7,689)	18.8%
6901.5 · OBMP - General-WM Staff	17,843	52,005	(34,162)	34.3%
6901.7 · OBMP - Meeting-WM Staff	24,201	33,487	(9,286)	72.3%
6901.8 · OBMP - Meeting-West Yost	14,851	38,909	(24,059)	38.2%
6901.9 · OBMP - Reporting-WM Staff	3,448	39,176	(35,728)	8.8%
6901.95 · OBMP - Reporting-West Yost	31,032	66,832	(35,800)	46.4%
Total 6901 · OBMP WM and West Yost Staff	**113,240**	**290,244**	**(177,004)**	**39.0%**
6903 · OBMP - SAWPA				
6903 · OBMP - SAWPA Group	7,608	18,952	(11,344)	40.1%
Total 6903 · OBMP - SAWPA	**7,608**	**18,952**	**(11,344)**	**40.1%**
6906 · OBMP Engineering Services				
6906.1 · OBMP - Watermaster Model Update	10,092	8,176	1,916	123.4%
6906.21 · State of the Basin Report	-	-	-	0.0%
6906 · OBMP Engineering Services - Other	22,478	65,810	(43,332)	34.2%
Total 6906 · OBMP Engineering Services	**32,570**	**73,986**	**(41,416)**	**44.0%**
6907 · OBMP Legal Fees				
6907.31 · Archibald South Plume	-	12,565	(12,565)	0.0%
6907.32 · Chino Airport Plume	-	12,565	(12,565)	0.0%
6907.33 · Desalter/Hydraulic Control	-	38,680	(38,680)	0.0%
6907.34 · Santa Ana River Water Rights	1,334	21,405	(20,072)	6.2%
6907.36 · Santa Ana River Habitat	-	-	-	0.0%
6907.38 · Reg. Water Quality Cntrl Board	-	63,200	(63,200)	0.0%
6907.39 · Recharge Master Plan	4,438	14,270	(9,832)	31.1%
6907.41 · Prado Basin Habitat Sustainability	-	10,290	(10,290)	0.0%
6907.44 · SGMA Compliance	-	10,290	(10,290)	0.0%
6907.45 · OBMP Update	6,636	177,240	(170,604)	3.7%
6907.47 · 2020 Safe Yield Reset	12,089	151,180	(139,092)	8.0%
6907.50 · San Sevaine Basin Discharge - State	-	54,130	(54,130)	0.0%
6907.51 · San Sevaine Basin Discharge CWA	107,129	150,440	(43,311)	71.2%
6907.90 · WM Legal Counsel - Unanticipated	-	38,885	(38,885)	0.0%
Total 6907 · OBMP Legal Fees	**131,625**	**755,140**	**(623,515)**	**17.4%**
6909 · OBMP Other Expenses				
6909.6 · OBMP Expenses - Miscellaneous	-	96,000	(96,000)	0.0%
Total 6909 · OBMP Other Expenses	**-**	**98,200**	**(98,200)**	**0.0%**
Total 6900 · Optimum Basin Mgmt Plan	**$ 285,043**	**$ 1,236,522**	**$ (951,479)**	**23.1%**

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Judgment Administration

The following table details the Year-To-Date (YTD) Actual Judgment Administration costs compared to the FY 24 adopted budget. The "$ Over Budget" and the "% of Budget" columns are a comparison of the YTD actual to the annual budget. As of October 31st, the target budget percentage is generally 33%.

	Year to Date Actual	FY 25-26 Budget	$ Over / (Under) Budget	% of Budget
5901 · Admin-WM Staff				
5901.1 · Admin-Doc. Review-WM Staff	$ 44,900	$ 74,466	$ (29,566)	60.3%
5901.3 · Admin-Field Work-WM Staff	594	14,357	(13,763)	4.1%
5901.5 · Admin-General-WM Staff	3,297	55,535	(52,238)	5.9%
5901.7 · Admin-Meeting-WM Staff	22,572	45,648	(23,076)	49.4%
5901.8 · Admin-Meeting - West Yost	-	38,909	(38,909)	0.0%
5901.9 · Admin-Reporting-WM Staff	-	21,742	(21,742)	0.0%
Total 5901 · Admin-WM Staff	**71,362**	**250,657**	**(179,295)**	**28.5%**
5900 · Judgment Admin Other Expenses				
5906.71 · Admin-Data Req-CBWM Staff	42,142	109,124	(66,983)	38.6%
5906.72 · Admin-Data Req-Non CBWM Staff	9,806	56,483	(46,678)	17.4%
5910 · Court Coordination/Attend-WM	690	28,837	(28,147)	2.4%
5911 · Exhibit G-WM Staff	-	6,396	(6,396)	0.0%
5921 · Production Monitoring-WM Staff	-	9,471	(9,471)	0.0%
5925 · Ag Prod & Estimation-West Yost	9,947	31,992	(22,045)	31.1%
5931 · Recharge Applications-WM Staff	790	33,092	(32,302)	2.4%
5935 · Admin-Mat'l Phy Inj Requests	-	41,668	(41,668)	0.0%
5941 · Reporting-WM Staff	-	44,602	(44,602)	0.0%
5945 · WM Annual Report Prep-West Yost	4,938	17,762	(12,824)	27.8%
5951 · Rules & Regs-WM Staff	-	11,350	(11,350)	0.0%
5961 · Safe Yield-WM Staff	47,464	106,006	(58,542)	44.8%
5965 · Support Data Collect-West Yost	15,504	17,302	(1,799)	89.6%
5971 · Storage Agreements-WM Staff	1,871	20,671	(18,800)	9.1%
5981 · Water Acct/Database-WM Staff	35,870	112,036	(76,166)	32.0%
5991 · Water Transactions-WM Staff	4,494	13,062	(8,568)	34.4%
Total 5900 · Judgment Admin Other Expenses	**173,514**	**659,854**	**(486,340)**	**26.3%**
Total 5900 · Judgment Administration	**$ 244,876**	**$ 910,511**	**$ (665,635)**	**26.9%**

"Carry Over" Funding:

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

Carry Over Budget Detail FY 2025/26

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

CHINO BASIN WATERMASTER

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

STAFF REPORT

DATE: December 18, 2025

TO: Advisory Committee and Board Members

SUBJECT: Fiscal Year 2024/25 Annual Finding of Substantial Compliance with the Recharge Master Plan (Business Item II.A.)

Issue: Watermaster's Finding of Substantial Compliance is required on an annual basis according to Section 8.3 of the Peace II Agreement. [Normal Course of Business]

Recommendation:
Advisory Committee: Recommend to the Watermaster Board to adopt the finding that Watermaster is in substantial compliance with the Recharge Master Plan.

Board Members: Adopt the finding that Watermaster is in substantial compliance with the Recharge Master Plan

Financial Impact: None.

ACTIONS:
Appropriative Pool – December 11, 2025: [Final]: Provided Advice and Assistance
Non-Agricultural Pool – December 11, 2025: [Final]: Provided Advice and Assistance
Agricultural Pool – December 11, 2025: [Final]: Provided Advice and Assistance
Advisory Committee – December 18, 2025 [Recommended]: Recommend Watermaster Board to Adopt
Watermaster Board – December 18, 2025 [Recommended]: Adoption

BACKGROUND

During the period of 2008-2010, Watermaster, in collaboration with the Inland Empire Utilities Agency (IEUA) and Chino Basin Water Conservation District (CBWCD), completed the 2010 Recharge Master Plan Update (RMPU). The RMPU was submitted to the Court in June 2010, and the Court subsequently approved the 2010 RMPU in October 2010. Watermaster completed the amendment of the 2010 RMPU, pursuant to the Court's order, which the Board adopted in September 2013. The IEUA and Watermaster completed the most recent version of the RMPU in 2023 and will complete the next update before the end of 2028.

Pursuant to Section 8.3 of the Peace II Agreement, Watermaster is obligated to make an annual finding that it is in substantial compliance with the 2023 Recharge Master Plan. This requirement exists to ameliorate any long-term risk attributable to reliance upon un-replenished groundwater production by the Desalters and is a condition for the annual availability of any portion of the 400,000 acre-feet set of controlled overdraft (Re-Operation) provided by the Court in the Peace Agreements. Recently, pursuant to Section 6.2(b) of the Peace Agreement, as the amendment is shown in the March 15, 2019 Court Order, the Desalter Replenishment Obligation is now being replenished by the Appropriative Pool through wet or stored water. West Yost (WY) has prepared the attached opinion regarding the adequacy of replenishment capacity, which includes the information that Watermaster needs to make an affirmative finding for Fiscal Year 2024-2025.

DISCUSSION

At this time, Watermaster is in substantial compliance with the 2023 RMPU. The 2025 analysis confirms adequate supplemental water recharge capacity under expected conditions and most scenarios through 2050, though one extreme scenario indicates potential insufficiency after 2044. Any future need for additional capacity will be analyzed and addressed as part of the 2028 RMPU update, consistent with the Peace II Agreement.

At their December 11, 2025 meetings, the three Pool Committees provided their advice and assistance.

ATTACHMENTS

1. December 3, 2025 Letter from West Yost to Watermaster: *Annual Finding of Substantial Compliance with the Watermaster Recharge Master Plan – Fiscal Year 2024-25*

25 Edelman, Suite 120
Irvine CA 92618

949.420.3030 phone
530.756.5991 fax
westyost.com

December 3, 2025

Project No.: 941-80-24-09
SENT VIA: EMAIL

Mr. Todd Corbin
General Manager
Chino Basin Watermaster
9641 San Bernardino Road
Rancho Cucamonga, CA 91730

SUBJECT: Annual Finding of Substantial Compliance with the Recharge Master Plan – Fiscal Year 2024-25

Mr. Corbin:

At your direction and pursuant to the Peace II Agreement, West Yost has prepared this opinion regarding the adequacy of replenishment capacity in the Chino Basin to support an annual finding of substantial compliance with the Chino Basin Watermaster (Watermaster) Recharge Master Plan (RMP).

In part, Section 7.3 of the Peace II Agreement reads:

> *Re-Operation and Watermaster's apportionment of controlled overdraft will not be suspended in the event that Hydraulic Control is achieved in any year before the full 400,000 acre-feet has been produced so long as: […] Watermaster is in substantial compliance with a Court approved Recharge Master Plan as set forth in Paragraph 8.1 below.*

Review of Section 8.1 of the Peace II Agreement indicates that this compliance relates to the implementation of plans to ensure that Watermaster has enough supplemental water recharge capacity to meet its replenishment obligation after re-operation water is completely exhausted. Section 8.3 of the Peace II Agreement states:

> *To ameliorate any long-term risks attributable to reliance upon un-replenished groundwater production by the Desalters, the annual availability of any portion of the 400,000 acre-feet set aside as controlled overdraft as a component of the Physical Solution, is expressly subject to Watermaster making an annual finding about whether it is in substantial compliance with the revised Watermaster Recharge Master Plan pursuant to Paragraphs 7.3 and 8.1 above.*

Pursuant to the Peace II Agreement, following the completion of the 2010 Recharge Master Plan Update (RMPU), Watermaster is obligated to make an annual finding that there is enough supplemental water recharge capacity to meet projected replenishment obligations.

This letter report includes the information required by Watermaster to determine if there is enough supplemental water recharge capacity to meet its projected replenishment obligations.

METHODOLOGY

The methodology used to determine if sufficient supplemental wet-water recharge capacity is available to meet projected replenishment obligations is to compare projected replenishment obligations to available supplemental wet-water recharge capacity over the period 2025 through 2050. Supplemental wet-water recharge capacity includes the capacity of spreading basins available for supplemental water recharge and the capacity to inject supplemental water at aquifer storage and recovery (ASR) wells. Figure 1 shows the locations of spreading basins and ASR wells in the Chino Basin. The supplemental water recharge capacity in the Chino Basin is listed in Table 1 by the type of recharge facility. [1,2]

Table 1. Supplemental Wet Water Recharge Capacity In the Chino Basin

Recharge Facility	**Recharge Capacity** acre-feet per year (afy)
Spreading basins[3]	40,180
ASR wells	5,480
Total	**45,660**

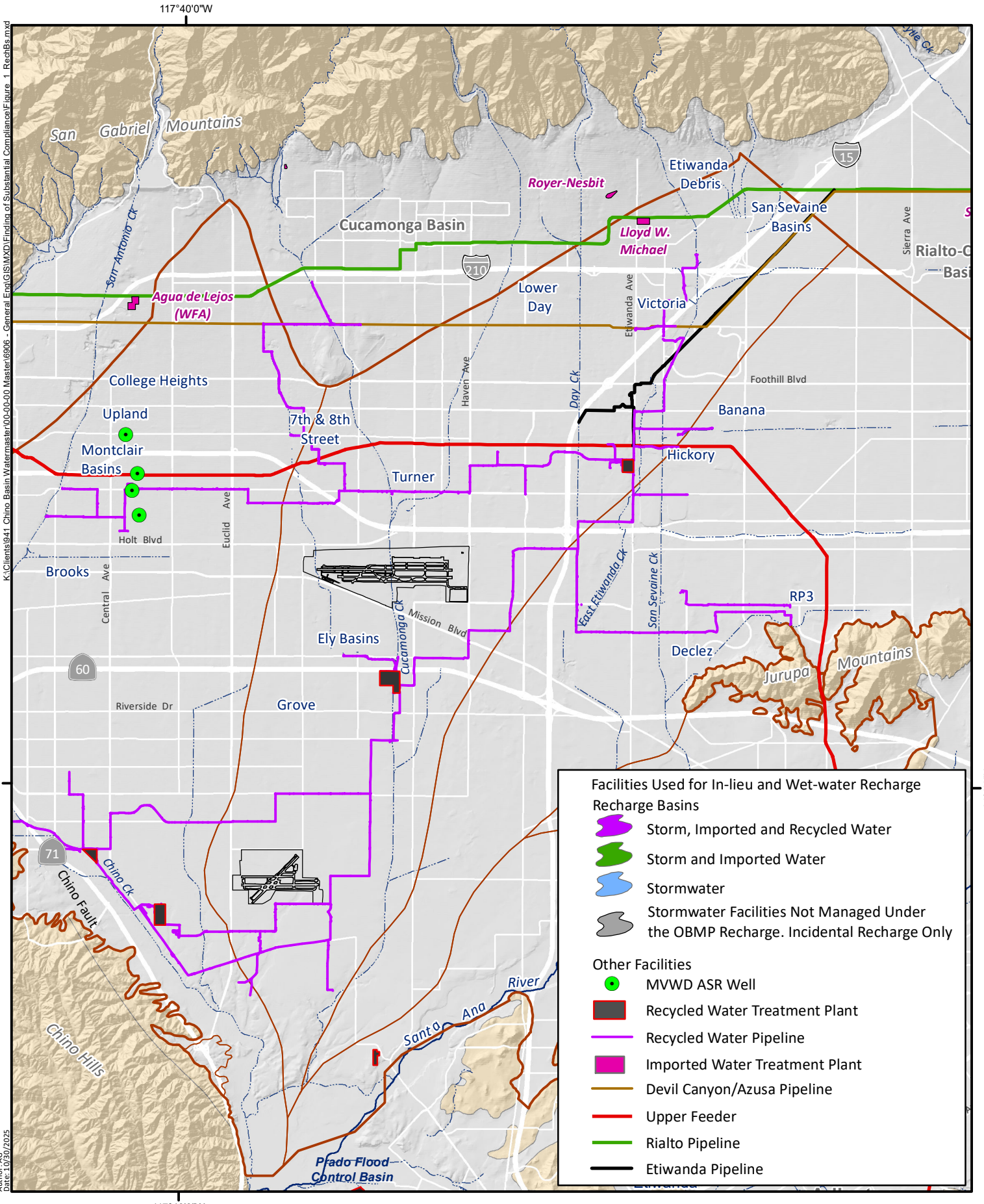
The most recent projections of replenishment obligations were developed in 2025 as part of the *2025 Safe Yield Reevaluation* (SYR) effort.[4] The most recent estimates of supplemental water recharge capacity were developed in 2023 as part of the 2023 RMPU. As of this writing, the supplemental water recharge capacity in the Chino Basin is assumed to be constant through 2050.

[1] West Yost. (2023). *2023 Recharge Master Plan Update*. September 2023. http://www.cbwm.org/docs/engdocs/RMP/2023_Recharge_Master_Plan_Update.pdf

[2] For additional technical documentation on the development of wet-water recharge capacity estimates, refer to Section 6 of the *2013 Recharge Master Plan Update*.

[3] This estimate takes into consideration the use of spreading basins for stormwater recharge (*i.e.*, excludes the recharge capacity used for stormwater recharge). This estimates also excludes the recharge capacity that will be used for recharging recycled water. The recycled water recharge is accounted for in the Replenishment Obligation estimates.

[4] West Yost. (2025). *2025 Safe Yield Reevaluation.* October 2025. http://www.cbwm.org/docs/engdocs/Safe Yield Recalculation/Chino Basin Watermaster 2025 Safe Yield Reevaluation Draft Report - October 2025.pdf



Prepared by:
WEST YOST
Water. Engineered.

0 1 2 Miles
0 1 2 Km

Chino Basin Watermaster
Annual Finding of Substantial Compliance
with the Recharge Master Plan

Groundwater Recharge in the Chino Basin

Figure 1

This analysis also considers the potential for certain conditions to impact Watermaster's ability to meet its replenishment obligations, including:

- Reduced availability of imported water
- Suspension of Basin Reoperation
- Contractual requirements of the Dry-Year Yield Program

RESULTS

Tables 2a, 2b, and 2c show supplemental wet-water recharge capacity, projected replenishment obligation, and recharge capacity required to meet replenishment obligations under cumulative adverse conditions based on the projection scenarios prepared for the 2025 SYR.[5]

Table 3 shows the three Tentative Safe Yield (TSY) projection scenarios (Scenarios 1, 5, and 9). Each projection scenario is differentiated based on a combination of its Water Plan scenarios (demand, groundwater utilization, and imported water utilization) and climate scenario.

Tables 2a to 2c show the supplemental wet-water recharge capacity, Column *(b),* and the projected annual replenishment obligation from 2025 to 2050, Column *(c)*. Comparing Columns *(b)* and *(c)* shows that:

- Under baseline conditions of groundwater levels (Scenario 1) indicates there is sufficient supplemental wet-water recharge capacity (45,660 afy) to meet the projected wet-water replenishment obligations (up to 2,380 afy).
- Under low groundwater level conditions (Scenario 5), there is sufficient supplemental wet-water recharge capacity (46,660 afy) to meet the projected wet-water replenishment obligations (up to 40,019 afy).
- Under high groundwater level conditions (Scenario 9), there is sufficient supplemental wet-water recharge capacity (45,660 afy) to meet the projected wet-water replenishment obligations (up to 4,226 afy).

[5] For additional technical documentation on the development of 2025 SYR projection scenarios, refer to Sections 5 and 6 of the *2025 SYR*.

Table 2a. Supplemental Wet-Water Recharge Capacity, Projected Replenishment Obligation, and Recharge Capacity Required to Meet Replenishment Obligations Under Cumulative Adverse Conditions Based on the 2025 Safe Yield Recalculation TSY Ensemble Scenario 1

FY 2025-2050; acre-feet per year

Fiscal Year (a)	Supplemental wet-water recharge capacity (b)	Projected annual replenishment obligation assumed to be satisfied by wet-water recharge (c)	Recharge capacity required to meet replenishment obligation under cumulative adverse conditions			Excess supplemental wet-water recharge capacity under worst-case scenario *Before 2028: (g) = (b) - (f) After 2028: (g) = (b) - (e)*
			If imported water is available one out of five years (d)	If reoperation were discontinued *(e) = (d) + reoperation offset*	If DYYP recharge occurs on the same year *(f) = (e) + 25,000*	
2025	45,660	0				
2026		2,018				
2027		1,889				
2028		2,207				
2029		862	6,976	9,251	34,251	36,409
2030		1,182				
2031		1,907				
2032		2,144				
2033		2,380				
2034		1,458	9,071	9,421	34,421	36,239
2035		1,926				
2036		1,790				
2037		1,886				
2038		1,741				
2039		1,591	8,935	8,935	33,935	36,725
2040		2,174				
2041		1,314				
2042		1,848				
2043		1,638				
2044		1,928	8,902	8,902	33,902	36,758
2045		1,463				
2046		1,716				
2047		1,716				
2048		1,968				
2049		1,463	8,326	8,326	33,326	37,334
2050		1,211				

(c) Based on the 2025 SYR projections.

Table 2b. Supplemental Wet-Water Recharge Capacity, Projected Replenishment Obligation, and Recharge Capacity Required to Meet Replenishment Obligations Under Cumulative Adverse Conditions Based on the 2025 Safe Yield Recalculation TSY Ensemble Scenario 5

FY 2025-2050; acre-feet per year

Fiscal Year (a)	Supplemental wet-water recharge capacity (b)	Projected annual replenishment obligation assumed to be satisfied by wet-water recharge (c)	Recharge capacity required to meet replenishment obligation under cumulative adverse conditions			Excess supplemental wet-water recharge capacity under worst-case scenario *Before 2028: (g) = (b) - (f) After 2028: (g) = (b) - (e)*
			If imported water is available one out of five years (d)	If reoperation were discontinued *(e) = (d) + reoperation offset*	If DYYP recharge occurs on the same year *(f) = (e) + 25,000*	
2025	45,660	0				
2026		0				
2027		0				
2028		0				
2029		0	0	0	25,000	45,660
2030		0				
2031		0				
2032		0				
2033		0				
2034		0	0	0	25,000	45,660
2035		0				
2036		0				
2037		0				
2038		0				
2039		0	0	0	25,000	45,660
2040		0				
2041		0				
2042		13,284				
2043		35,300				
2044		39,018	87,603	125,103	150,103	0
2045		31,823				
2046		27,572				
2047		35,750				
2048		40,019				
2049		31,023	166,187	166,187	191,187	0
2050		1,211				

(c) Based on the 2025 SYR projections.

Table 2c. Supplemental Wet-Water Recharge Capacity, Projected Replenishment Obligation, and Recharge Capacity Required to Meet Replenishment Obligations Under Cumulative Adverse Conditions Based on the 2025 Safe Yield Recalculation TSY Ensemble Scenario 9

FY 2025-2050; acre-feet per year

Fiscal Year (a)	Supplemental wet-water recharge capacity (b)	Projected annual replenishment obligation assumed to be satisfied by wet-water recharge (c)	Recharge capacity required to meet replenishment obligation under cumulative adverse conditions			Excess supplemental wet-water recharge capacity under worst-case scenario *Before 2028: (g) = (b) - (f) After 2028: (g) = (b) - (e)*
			If imported water is available one out of five years (d)	If reoperation were discontinued *(e) = (d) + reoperation offset*	If DYYP recharge occurs on the same year *(f) = (e) + 25,000*	
2025	45,660	0				
2026		2,139				
2027		1,675				
2028		4,115				
2029		848	8,777	15,277	40,277	30,383
2030		378				
2031		3,055				
2032		3,637				
2033		4,226				
2034		1,863	13,158	14,158	39,158	31,502
2035		3,037				
2036		2,452				
2037		2,519				
2038		2,509				
2039		1,995	12,513	12,513	37,513	33,147
2040		2,576				
2041		1,278				
2042		2,593				
2043		3,390				
2044		4,154	13,990	13,990	38,990	31,670
2045		1,770				
2046		2,403				
2047		2,479				
2048		3,107				
2049		2,412	12,171	12,171	37,171	33,489
2050		1,211				

(c) Based on the 2025 SYR projections.

Table 3. 2025 Safe Yield Recalculation TSY Ensemble Scenarios

Corresponding Table	TSY Projection Ensemble	Scenario Summary
Table 2a	Scenario 1	Scenario 1 serves as the "baseline" scenario and reflects expected conditions for Water Plans, average future climate/hydrology and expected use of managed storage to meet replenishment obligations (up to 93 percent of overproduction). This baseline scenario reflects expected conditions of groundwater levels.
Table 2b	Scenario 5	Scenario 5 simulates the conditions leading to the lowest groundwater levels of any scenario, reflecting a hot/dry climate and Water Plans simulating high demands, high groundwater utilization, and a high use of managed storage to meet replenishment obligations (up to 100 percent of overproduction).
Table 2c	Scenario 9	Scenario 9 simulates the conditions leading to the highest groundwater levels of any scenario, reflecting a cool/wet climate and Water Plans simulating low demands, low groundwater utilization, and a low use of managed storage to meet replenishment obligations (up to 80 percent of overproduction).

Analysis Under a Worst-Case Scenario

The worst-case scenario analysis considers the potential for certain conditions that may impact Watermaster's ability to meet its replenishment obligations, including:

- Reduced availability of imported water
- Suspension of Basin Reoperation
- Contractual requirements of the Dry-Year Yield Program

Reduced Availability of Imported Water

The Metropolitan Water District of Southern California (Metropolitan) provides imported water to the Chino Basin area through the Inland Empire Utilities Agency (IEUA). The imported water supplies are not guaranteed to Watermaster because during periods of shortages (when Metropolitan's demands exceed available supplies) Metropolitan may not deliver imported water to the Chino Basin for replenishment. For the purposes of the 2023 RMPU and this letter, it has been assumed that Watermaster will be able to purchase water from Metropolitan for replenishment purposes in one out of five years (20 percent of the time). Column *(d)* in Tables 2a to 2c shows the projected recharge capacity required to meet replenishment obligations if imported water is available one out of five years.

Suspension of Basin Reoperation

The annual maximum amount of Basin Reoperation water used to meet the replenishment obligation of the Desalters is 12,500 afy through 2030. If Basin Reoperation was discontinued at any time through 2030, the annual maximum replenishment obligation could increase. Column *(e)* in Tables 2a to 2c shows the projected recharge capacity required to meet replenishment obligations if Basin Reoperation were discontinued at any point before 2030.

Contractual Requirements of the Dry-Year Yield Program

The IEUA and Watermaster have a contractual requirement with Metropolitan to recharge up to 25,000 afy under the Dry-Year Yield Program (DYYP). The DYYP contract terminates in 2028. Column *(f)* in Tables 2a to 2c shows the projected recharge capacity required to meet replenishment obligations and to recharge 25,000 afy for DYYP through 2050.

Worst-Case Scenario Results

Because the DYYP contract terminates in 2028, DYYP is not projected to affect the excess capacity under the worst-case scenario, thus Column *(e)* is used to determine if there sufficient supplemental wet-water recharge capacity. Comparing Columns *(b)* and *(e)* in Tables 2a to 2c indicates that:

- Under baseline conditions of groundwater levels (Scenario 1) there is **sufficient** supplemental wet-water recharge capacity (45,660 afy) to meet the maximum projected wet-water replenishment obligation under the worst-case scenario (up to 9,421 afy).
- Under low groundwater level conditions (Scenario 5 – high demands, high groundwater utilization, hot/dry climate/hydrology) there is **insufficient** supplemental wet-water recharge capacity (45,660 afy) to meet the maximum projected wet-water replenishment obligation under the worst-case scenario (up to 166,187 afy). The projected wet-water replenishment obligation exceeds the available capacity only after managed storage accounts reach zero in the 2040s.
- Under high groundwater level conditions (Scenario 9 – low demands, low groundwater utilization, cool/wet climate/hydrology) there is **sufficient** supplemental wet-water recharge capacity (45,660 afy) to meet the maximum projected wet-water replenishment obligation under the worst-case scenario (up to 15,277 afy).

Other Recharge and Excess Capacity

Some Parties want to utilize wet-water recharge capacity to store supplemental water in the Chino Basin. Column *(g)* in Tables 2a to 2c shows the excess supplemental wet-water recharge capacity. Column *(g)* shows that under the worst-case scenario (*i.e.*, reduced imported water availability and suspension of Basin Reoperation from 2025 to 2050):

- Under baseline conditions of groundwater levels (Scenario 1) the minimum excess supplemental wet-water recharge capacity is 11,239 afy.
- Under low groundwater level conditions (Scenario 5) the minimum excess supplemental wet-water recharge capacity is 0 afy.
- Under high groundwater level conditions (Scenario 9) the minimum excess supplemental wet-water recharge capacity is 5,383 afy.

CONCLUSIONS

Watermaster's ability to recharge the Chino Basin with supplemental water determines whether its projected replenishment obligations are sufficiently met, even under conditions of reduced availability of imported water, increased replenishment obligations (i.e., suspension of Basin Reoperation), and/or decreased recharge capacity (i.e., the need to recharge for the DYYP).

Comparing Columns *(f)*, *(b)* and *(g)* in Tables 2a to 2c suggests:

- Under baseline conditions of groundwater levels (Scenario 1 – expected demands, expected groundwater utilization, average climate/hydrology) the supplemental wet-water recharge capacity is **sufficient** to meet its projected replenishment obligations from 2025 to 2050 under cumulative adverse conditions.
- Under low groundwater level conditions (Scenario 5 – high demands, high groundwater utilization, hot/dry climate/hydrology) the supplemental wet-water recharge capacity is sufficient through 2050 if imported water is available every year. If imported water is available one out of five years, the supplemental wet-water recharge capacity will become **insufficient** to meet projected replenishment obligations after managed storage accounts reach zero (projected to occur around 2044 in Scenario 5).
- Under high groundwater level conditions (Scenario 9 – low demands, low groundwater utilization, cool/wet climate/hydrology) the supplemental wet-water recharge capacity is **sufficient** to meet its projected replenishment obligations from 2025 to 2050 under cumulative adverse conditions.

At this time, Watermaster is in substantial compliance with the 2023 RMPU. The 2025 analysis confirms adequate supplemental water recharge capacity under expected conditions and most scenarios through 2050, though one extreme scenario indicates potential insufficiency after 2044. Any future need for additional capacity will be analyzed and addressed as part of the 2028 RMPU update, consistent with the Peace II Agreement.

Please contact Carolina Sanchez if you have any questions or concerns regarding this opinion.

Sincerely,
WEST YOST

Carolina Sanchez, PE
Senior Engineer
RCE #85598

CHINO BASIN WATERMASTER

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

STAFF REPORT

DATE: December 18, 2025

TO: Advisory Committee and Board Members

SUBJECT: Discuss the 2025 Draft Safe Yield Reevaluation Report and Peer Review Recommendations (Business Item II.B.)

Issue: Consideration of Draft 2025 Safe Yield Reevaluation Report and Peer Review Recommendations. [Within WM Duties and Powers]

Recommendation:
Advisory Committee: Consider the advice and assistance provided by the Pool Committees and provide advice and assistance to the Watermaster Board.

Board Members: Consider the advice and assistance from the Pools and the Advisory Committee and provide direction to staff.

Financial Impact: To be determined based on final direction regarding any additional technical work.

ACTIONS:
Appropriative Pool – December 11, 2025 [Final]: Provided advice and assistance.
Non-Agricultural Pool – December 11, 2025 [Final]: Provided advice and assistance.
Agricultural Pool – December 11, 2025 [Final]: Provided advice and assistance.
Advisory Committee – December 18, 2025 [Recommended]: Advice and assistance.
Watermaster Board – December 18, 2025 [Recommended]: Provide direction to staff.

BACKGROUND

The Court-ordered update to the Chino Basin groundwater model is complete. Also, the technical analysis in support of the Draft 2025 Safe Yield Reevaluation Report along with independent Peer Review recommendations are also complete.

The Board, on September 25, 2025, received an informational presentation by the independent Peer Review firm, S.S. Papadopulos (SSP&A) of the findings and recommendations. Subsequent to this presentation, the Draft 2025 Safe Yield Reevaluation Report including the Peer Review report was distributed to parties for feedback. Over the past month, Watermaster has received written feedback from individual parties, and from the Appropriative Pool. The feedback was discussed at the December Pool Committee meetings and their advice and assistance are described below.

DISCUSSION

To continue advancing the Safe Yield Reevaluation effort, the Draft 2025 Safe Yield Reevaluation Report and Peer Review Recommendation are brought forward this month for Pool, Advisory, and Board consideration and direction. The purpose is to determine whether the technical work and analysis for the 2025 reevaluation of safe yield of the basin is completed, or further analysis needs to be undertaken.

In October 2025, SSP&A provided its official recommendation in Appendix A, *the Supplemental Hydrogeologic Information*, and the Executive Summary is provided as Attachment 1. Included in Appendix A, on October 23, 2025, West Yost provided its response on Appendix E-1, *Response to Recommendations from SSP&A Peer Review Report* (Attachment 2). On December 5, 2025, Mr. Jim Van de Water and Mr. Thomas Harder of Thomas Harder & Company (Appropriative Pool technical consultant) provided a letter in response to the Peer Review recommendation (Attachment 3).

At their December 11, 2025, meetings, the three Pool Committees provided their advice and assistance on the draft Safe Yield Reevaluation Report and Peer Review Recommendations as follows:

- The Appropriative Pool made a motion out of Confidential Session, directing their technical consultant, Mr. Thomas Harder of Thomas Harder & Company, to work with West Yost to develop a recommended scope of work to implement the agreed-upon recommendations to improve identified elements of the Chino Valley Model. The Pool further indicated that they do not believe the technical analysis work for the reevaluation of the safe yield to be complete.
- The Overlying (Non-Agricultural) Pool expressed support for the Appropriative Pool's position, though the Pool expressly stated that they do not intend to fund any related additional technical work.
- The Overlying (Agricultural) Pool was given an update from staff as to the other Pool Committees' positions. They further discussed the item in Confidential Session and did not provide any reportable action.

ATTACHMENTS

1. SSP&A Executive Summary (Page 472 of Appendix A)
2. West Yost Response to Recommendations from SSP&A Peer Review Report (Page 600-606 of Appendix A)
3. Dec. 5, 2025 Letter from Mr. Jim Van de Water and Mr. Thomas Harder of Harder & Company RE Draft Report of the Safe Yield Reevaluation Report
4. Dec. 5, 2025 Email from State of California RE 2025 Safe Yield Reevaluation Draft Report
5. Dec. 5, 2025 Letter from Jurupa Community Services District RE Comments to Draft 2025 SYR Report
6. Dec. 5, 2025 Letter from City of Ontario RE 2025 Safe Yield Reevaluation Draft Report

Executive Summary

S.S. Papadopulos & Associates, Inc. (SSP&A) was retained by the Chino Basin Watermaster to perform an independent peer review of the Draft 2025 Safe Yield Reevaluation (2025 SYR; West Yost, 2025).

The purpose of this review was to evaluate whether the methodology, model calibration, and uncertainty analysis used in the 2025 SYR provide a sound and defensible estimate of Safe Yield for Fiscal Years (FYs) 2021–2030.

The Draft 2025 Safe Yield Reevaluation provides a technically sound and defensible foundation for estimating the Chino Basin's Safe Yield. Implementing the recommended refinements will improve confidence in the hydrologic modeling framework, ensure consistency across model components, and strengthen the basis for stakeholder decision-making on basin management.

The 2025 SYR builds upon the 2022 Safe Yield Reset Methodology (2022 SYRM) and represents the latest step in a long series of technical efforts that use the Chino Valley Model (CVM) to estimate Safe Yield. The CVM is part of an integrated hydrologic system that combines surface water, land use, unsaturated zone, and saturated groundwater system. It remains the principal tool for estimating Chino Basin's Safe Yield.

The 2025 SYR estimated a Safe Yield ranging from 116,000 to 119,000 acre-feet per year (AFY), which is lower than the 2020 Safe Yield estimate of 131,000 AFY for the same projection period (FYs 2021–2030). This decrease, though partly attributable to updated data, revised calibration methods, and expanded uncertainty analysis, represents a significant change that has important implications for stakeholders who rely on Safe Yield to guide basin management, pumping rights, and replenishment obligations.

This peer review found that the 2025 SYR demonstrates substantial technical rigor and advancement relative to previous evaluations, particularly in model calibration and the treatment of uncertainty. However, several areas of improvement were identified to further enhance the transparency, consistency, and defensibility of the final Safe Yield estimates. Key recommendations include:

- **Develop integrated water budgets** across all model components (HSPF, R4, HYDRUS-2D, and MODFLOW-NWT) to ensure internal consistency and avoid potential gaps or double-counting.
- **Refine model calibration** by strengthening streamflow and groundwater-level representation, addressing spatial and temporal bias, representing trends, avoiding the use of recharge multipliers that decouple linked model systems, and avoiding randomized observation noise that may distort temporal trends.

COMMENTS AND RESPONSES FROM S.S. PAPADOPULOS & ASSOCIATES PEER REVIEW DRAFT REPORT (OCTOBER 16, 2025)

Integrated Model Review Findings (Peer Review Report p. 10)

Recommendation 1 – Water Budgets

Develop comprehensive water budgets within and between the individual models (HSPF, R4, and MODFLOW) to ensure consistency and balance across the integrated system.

Response:

While this has been done for earlier versions of the Chino Valley Model, we concur that developing and documenting an integrated water budget combining the relevant components of the HSPF, R4, HYDRUS, and MODFLOW models would be beneficial. Beyond identifying discrepancies or ensuring that the water budget closes, this effort would further support stakeholder understanding of the groundwater modeling process. We recommend addressing this recommendation in the current 2025 SYR update to improve completeness and transparency of the report.

Recommendation 2 – R4 Calibration

Consider incorporating the R4 Model within the calibration process to better link surface-water and groundwater components and improve streamflow calibration.

Response:

While this may improve calibration, there are several practical challenges for implementing this recommendation. R4, as it is used in the CVM, comprises three modules (runoff, router, rootzone) with the results of the runoff module being required to simulate the router and rootzone processes. In addition, the R4 model does not simulate dynamic land use. To accommodate this, multiple R4 models are developed to simulate land use in discrete years, and the resulting water budget terms are interpolated between these years.

Integrating this workflow into the PEST framework would be time-consuming and have little benefit in our opinion, as the surface-water components in R4, like most other surface water models, are driven largely by empirical formulas and engineering estimates. In practice, PEST would spend cycles chasing poorly identifiable parameters, increasing run time and complexity, without measurable gains in skill. It would also impose a heavy maintenance load (wrapping pre/post-processing, enforcing consistent Jacobians, and managing large ensembles) and heighten the risk of overfitting to short or site-specific records. Given these characteristics, a full PEST calibration offers little marginal benefit over our current approach.

We believe that it is more cost-effective to allow the R4 outputs that are used in the MODFLOW model to be adjusted with PEST, as we have done with DIPAW and boundary inflows in the 2025 SYR. We recommend exploring the possibility of including R4 within the PEST framework during the development of the 2030 Safe Yield Recalculation.

Recommendation 3 – Recharge Lag Through Vadose Zone

Reassess the lag representation for both physical realism and numerical integrity, confirming its necessity through comparison with observed groundwater responses.

Response:

Through the extensive monitoring in the Chino Basin over time, there is not a strong response in groundwater levels to recharge events or years of greater-than-average rainfall, particularly in the northern portion of the basin where the vadose zone is several hundred feet thick. The 2020 Safe Yield Recalculation (2020 SYR) Report summarized the prior analysis as follows:

"A detailed investigation of vadose zone "travel (lag) time from the root zone to the water table was done for the evaluation of the Peace II Agreement and was reported in 2007 CBWM Groundwater Model Documentation and Evaluation of the Peace II Project Description. *(WEI, 2007). In that work, the lag time was estimated based on the time it took for a conservative tracer injected into the vadose zone at the root zone to travel to the water table. The HYDRUS-2D model was used to estimate lag time at several boreholes with detailed lithologic descriptions and located in the 2013 Model domain. For the boreholes that were investigated, the primary factor contributing to lag time was vadose zone thickness."*

The HYDRUS-2D modeling was reevaluated during the 2020 SYR study. We recommend that this be revisited and documented in the 2030 Safe Yield Recalculation process.

Model Calibration Findings (Peer Review Report p. 20)

Streamflow and groundwater level observations on average, are well represented by the CVM. The calibrated aquifer properties are also within a reasonable range. However, there are specific issues that were identified during the peer review that can improve the Safe Yield estimation of the Chino Basin. To address these issues, following are the recommendations related to model calibration.

Recommendation 4 – Streamflow Observations

Incorporate streamflow observations within PEST and increase their weighting to ensure that streamflow observations meaningfully contribute to the overall calibration objective function.

Response:

Streamflow observations are already considered within PEST. We appreciate the suggestion of increased weighting and support testing this approach to evaluate its potential benefits. We recommend addressing this recommendation in the current 2025 SYR update to improve completeness and transparency of the report.

Recommendation 5 – Streamflow Observations

Evaluate the reasonableness of surface headwater inflows to streams to confirm that upstream boundary conditions are appropriately represented.

Response:

The inflows to the SFR package in the MODFLOW model are derived either from the R4 model (for the Chino Basin Watershed) or the measured streamflow in the Santa Ana River at Riverside Narrows (the upstream location of the Santa Ana River within the CVM boundary). The R4 model is calibrated to gages within the Chino Basin watershed along Cucamonga Creek and Chino Creek near where the SFR package begins. Some uncertainty inevitably exists in these estimates, and it may be advisable to account for this in the CVM. We recommend addressing this recommendation in the current 2025 SYR update to improve completeness and transparency of the report.

Recommendation 6 – Streamflow Observations

Consider integrating the R4 Model within the calibration framework to improve consistency between surface-water and groundwater systems and strengthen overall water-budget accounting.

Response:

See response to Recommendation 2.

Recommendation 7 – Streamflow Observations

Consider incorporating cumulative streamflow volumes as additional observations to aid in the model calibration. This will help constrain the overall flow budgets of the system.

Response:

Good suggestion. Since the native model output provides average monthly streamflow rates, it is more appropriate to use these rates directly rather than volumes, which are simply the rates multiplied by the number of days in each month. That said, we remain open to substituting randomly selected streamflow observations with average monthly values if needed. We recommend addressing this recommendation in the current 2025 SYR update to improve completeness and transparency of the report.

Recommendation 8 – Groundwater Level Observations

Avoid calibrating multipliers for DIPAW and lateral inflow.

Response:

The use of calibrated multipliers for these components was endorsed by the technical peer reviewers during the model development, and we consider it a reasonable approach to account for uncertainties in the recharge and lateral inflow values estimated by R4.

However, since the multipliers result in measurable changes in the water budget components (which could cumulatively impact the net recharge and Safe Yield calculations), we support running alternative configurations of PESTPP-IES without multipliers and comparing the calibration results and water

budgets. We recommend addressing this recommendation in the current 2025 SYR update to improve completeness and transparency of the report.

Recommendation 9 – Groundwater Level Observations

Consider storage change as an additional calibration target in the form of "head change" targets or "type hydrographs" if cluster analysis is performed.

Response:
We agree that this may improve the calibration. We recommend addressing this recommendation in the current 2025 SYR update to improve completeness and transparency of the report.

Recommendation 10 – Groundwater Level Observations

Monitor calibration improvement in groundwater levels. Address spatial bias in the model – north and east heads overestimated, west underestimated. Ensure that recent trends showing increasing groundwater levels are well represented.

Response:
The spatial bias has demonstrably improved between the 2020 and 2025 CVM. However, we understand that the calibration can always be improved, possibly through implementation of the recommendations shown above. We recommend addressing this recommendation in the current 2025 SYR update to improve completeness and transparency of the report.

Recommendation 11 – Additional Model Calibration Recommendations

Address pumping curtailment in the model to ensure that all the prescribed pumping is simulated. Pumping curtailment happens automatically with MODFLOW-NWT when simulated water levels are too low. Consequently, the rate of groundwater extracted by the model may not match the specified extraction rate.

Response:
We will review the model and address any pumping curtailment. We recommend addressing this recommendation in the current 2025 SYR update to improve completeness and transparency of the report.

Recommendation 12 – Additional Model Calibration Recommendations

Currently the head closure criteria is set to 15 feet. It is recommended to reduce this value to the extent practical. A maximum of one foot is recommended.

Response:
The head closure criteria were chosen to ensure that the model runs completed in a reasonable period of time. The simulated water budget was reviewed to ensure that the model run was stable and that mass-balance errors were within acceptable limits. While a smaller head closure value (e.g., 2 feet) could improve numerical precision, it would also increase computational time. Future model refinements may consider reducing the head closure criteria if additional computational efficiency can

be achieved. We recommend addressing this recommendation in the current 2025 SYR update to improve completeness and transparency of the report.

Recommendation 13 – Additional Model Calibration Recommendations

Check if any pumping wells are co-located with a constant head boundary.

Response:

As discussed previously, the wells in question are situated near the Spadra Basin and the Bloomington Divide within the central-eastern area of the Chino Basin. Although these wells are located within the constant-head boundary, they do not adversely affect the model simulation.

Recommendation 14 – Additional Model Calibration Recommendations

Include stream inflows for the last stress period that are currently missing.

Response:

After the final time entry in the TAB file that specifies stream inflows, MODFLOW continues to use the last tabulated value, which effectively maintains the final specified inflow through the end of the simulation. However, we acknowledge that explicit inclusion of stream inflows for the last stress period would improve clarity and completeness. Accordingly, we will explicitly include the flow rate at the end of the simulation in the TAB file in future updates. We recommend addressing this recommendation in the current 2025 SYR update to improve completeness and transparency of the report.

Uncertainty Quantification Findings (Peer Review Report p. 21-22)

Recommendation 15 – Observations and Uncertainty

Model uncertainty is not fully captured. Several observations are outside of the modeled range provided by selected realizations.

Response:

We acknowledge that several observations fall outside of the simulated range of the selected ensemble realizations. The objective of the uncertainty analysis was to capture a wide range of plausible model responses associated with the calibrated parameter sets, rather than to fully bound every observation. Therefore, it is expected that some local observations will lie outside the simulated range, reflecting local heterogeneity, measurement uncertainty, and the simulated groundwater-level responses during the uncertainty analysis process.

However, we appreciate the potential for improving the capture of a greater portion of the groundwater-level observations. For future model improvements, we recommend exploring expanding the ensemble size or refining the calibration/parameterization to improve the spatial coverage of uncertainty while balancing model stability. We recommend addressing this recommendation in the current 2025 SYR update to improve completeness and transparency of the report.

Recommendation 16 – Choosing Realizations

Enhance model uncertainty quantification by basing representative model realizations on both calibration quality and net recharge variability.

Response:

During the uncertainty analysis, we ran PESTPP-IES for four iterations and selected the models that successfully completed the second iteration as potential candidates for the representative realizations. The use of the second iteration was based on recommendations from the authors of PESTPP-IES, who noted that it provides an appropriate balance between calibration performance and ensemble diversity. The representative realizations ultimately selected were chosen based on their simulated net recharge, ensuring that the range of recharge conditions was adequately represented in the uncertainty analysis. This approach was reviewed and accepted by the peer review committee in 2024 during the calibration and uncertainty analysis process. However, we remain open to refining our selection criteria in future analyses to explicitly incorporate both calibration quality and net recharge variability. We recommend addressing this recommendation in the current 2025 SYR update to improve completeness and transparency of the report.

Recommendation 17 – Observation Noise

Avoid the use of random noise in observations. Avoid streamflow observation noise. Avoid observation noise in groundwater, if possible; or use systematic noise that retains temporal changes in individual hydrographs to capture change in storage.

Response:

Eliminating noise in streamflow observations may improve the calibration. We acknowledge that excessive noise was likely introduced to groundwater-level observations in many wells. However, some level of random, zero-mean perturbation is necessary in PESTPP-IES to maintain ensemble diversity and prevent collapse. The measured hydrographs preserve the temporal trends and changes in storage, while the perturbations simply allow the ensemble to represent uncertainty around those measurements. Correlated noise may be appropriate where there is clear evidence of correlated measurement errors, but applying it broadly risks distorting hydrograph signals as PESTPP-IES assumes that the observation noise is uncorrelated. Going forward, we will revisit the noise specification to ensure it better reflects realistic measurement uncertainty. We recommend addressing this recommendation in the current 2025 SYR update to improve completeness and transparency of the report.

Recommendation 18 – Report

Add uncertainty bands around groundwater level time-series plots in Appendix B.

Response:

We will update this in the final report.

Recommendation 19 – Report

Presenting calibration realization [i.e., the realization with the lowest phi] does not provide insights into how the model that is selected for Safe Yield calculations is really performing. It is recommended that calibration results for the 'mean' realization (Realization C) be presented in the report since it forms the basis of Safe Yield estimates.

Response:
We will update this in the final report.

Thomas Harder & Co.
Groundwater Consulting

December 5, 2025

Mr. John Schatz, Esq.
P.O. Box 7775
Laguna Niguel, CA 92607-7775

Re: Comments to the Chino Basin Watermaster Draft Report on the 2025 Safe Yield Reevaluation

Dear John:

This letter summarizes our review of Chino Basin Watermaster's draft report entitled "2025 Safe Yield Reevaluation," dated October 2025. The 2025 Safe Yield Reevaluation summarized in the draft report is the culmination of numerous workshops, consultant and stakeholder input, and 3rd party peer review. While we were able to render opinions and comment on the Safe Yield Reevaluation (SYR) methodology and the assumptions used for input into the various models used to estimate Safe Yield, we did not have the benefit of reviewing the electronic model and parameter estimation files and, therefore, must rely on the 3rd party peer review by S.S. Papadopulos and Associates (SSP&A) for validation of the calculations used to arrive at the Safe Yield estimate (it is our understanding that they had access to the model and parameter estimation files). Along those lines, we have yet to receive responses to our January 9, 2025 "responses to responses" letter. That letter requested, among other things, that model files be provided.

It is our understanding that 45 calibrated realizations of the Chino Valley Model (CVM) were considered in the forecast uncertainty analysis to reevaluate the Chino Basin Safe Yield. The likelihood weighted average Safe Yield from the analysis was 117,500 acre-ft/yr

We have general comments, questions and recommendations regarding the following key topics:

- Deep Infiltration of Precipitation and Applied Water (DIPAW)
- Santa Ana River (SAR) Infiltration
- Model Calibration

Our remaining comments focus on the recommendations provided by SSP&A and our opinion as to whether addressing those recommendations would significantly impact the 2025 SYR.

Deep Infiltration of Precipitation and Applied Water (DIPAW)

DIPAW is the largest single contributor to inflow in the Chino Basin. Other inflows are boundary inflow ("underflow"), recharge through the streambed of the Santa Ana River, and managed aquifer recharge (MAR). Based on the water budget for Realization C,[1] of the average 174,607 acre-ft/yr of total recharge between 1992 and 2022 (including managed recharge), 86,066 acre-ft/yr (49 percent) came from DIPAW. Between 1992 and 2000, the relative percentage was 58 percent of the total recharge.

Both the 2020 and 2025 SYR evaluations have shown that the rate of recharge from DIPAW has been steadily decreasing since approximately Yr 2000. Referencing the period from Yr 2000 to 2022 from Realization C of the 2025 SYR, DIPAW reduced from 105,227 acre-ft in Yr 2000 to 60,536 acre-ft in 2022, which amounts to approximately 44,700 acre-ft/yr of reduced recharge to the basin. While there is not a 1:1 correlation between reduced DIPAW and reduced estimates of Chino Basin Safe Yield over the period between 2000 and 2020, the reductions in DIPAW appear to be a major factor in the decrease.

Review of the DIPAW estimates in the 2025 Safe Yield Reevaluation has raised some questions.

Why is the range of historical DIPAW estimates from the 45 calibrated realizations so narrow?

Prior to 2022, the stated range of annual DIPAW, based on analysis of the 45 calibrated realizations used in the uncertainty analysis, was very near the mean. By comparison, the 20th and 80th percentile deviation from the mean in the forecast appears to be as much as +/- 10,000 acre-ft in any given year (see below Figure 1). Given the uncertainty in recharge from precipitation and applied water, it would be expected that the historical DIPAW estimates (prior to 2022) would have a much greater uncertainty than indicated on Figure 6-8. On a related note, Figure 4-17 (and again on Figure 4-24) shows the range of net recharge during the historical period (1992 to 2022) to be approximately 30,000 acre-ft. Given the very narrow range of DIPAW, what process(es) is/are the source of this uncertainty in net recharge for the historical period?

[1] West Yost, 2025. Draft 2025 Safe Yield Reevaluation. Appendix B

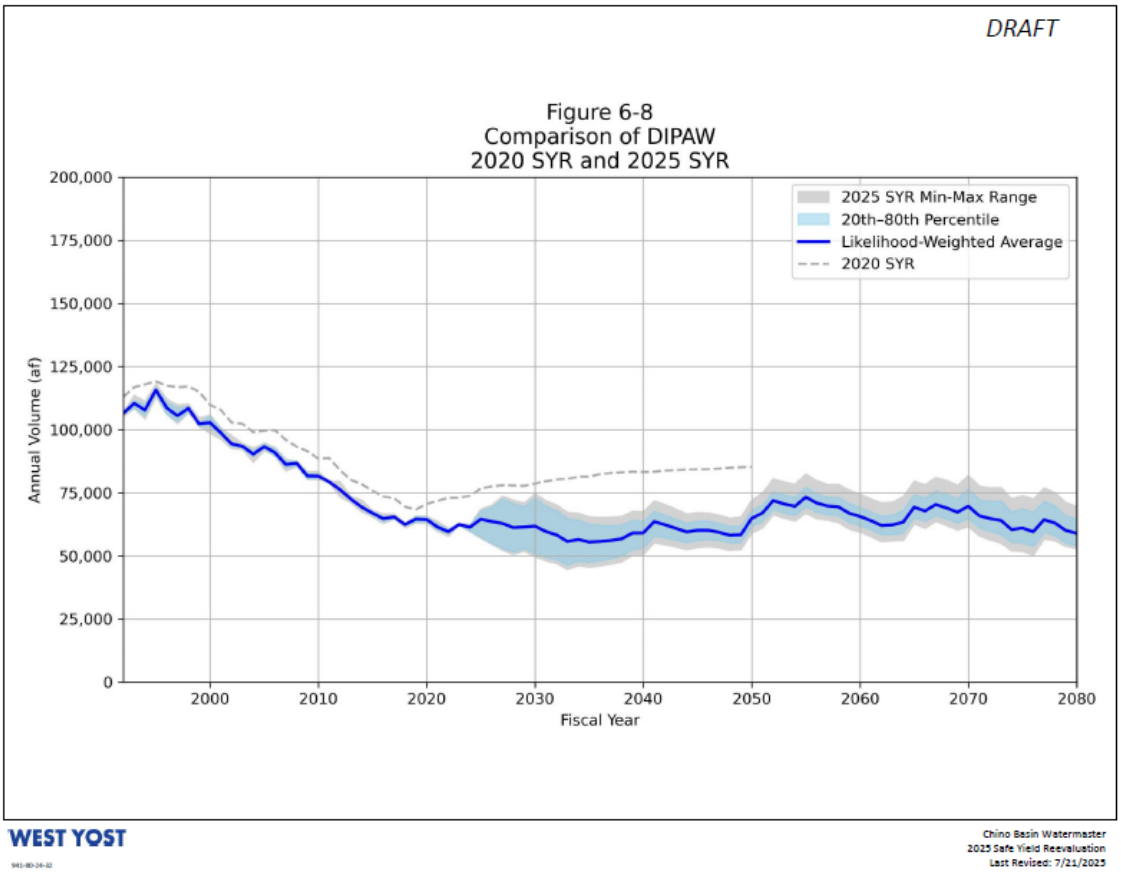


Figure 1. 2025 Safe Yield Reevaluation - Comparison of 2020 and 2025 DIPAW

Why are the 2020 SYR DIPAW estimates from the historical period (model calibration) consistently higher than the range of DIPAW from the 2025 SYR realizations?

The 2020 SYR DIPAW estimates for the historical period were consistently higher than the mean 2025 SYR DIPAW estimates and are outside the range of uncertainty for DIPAW (see gray dashed line on the above Figure 6-8). Comparison of annual 2020 DIPAW estimates with 2025 DIPAW estimates shows that the 2020 values are, on average,[2] approximately 8,500 acre-ft/yr higher than those from 2025. In some years (e.g. 1999), the 2020 DIPAW is as much as 13,500 acre-ft higher than was estimated for the 2025 SYR. It would be expected that the 2020 DIPAW estimates would be in the range of uncertainty. What changed in the updated model analysis to result in the lower DIPAW?

In answering the above questions, it would be helpful to understand which of the DIPAW factors (precipitation or applied water) has the greatest impact on the reduction. West Yost does not

[2] We compared the averages of both the 2020 SYR DIPAW and 2025 SYR DIPAW for the 1992 to 2018 period common to both analyses.

explicitly quantify each element of DIPAW in the historical water budgets published in the draft report.[3] Precipitation for the period from 1999 to 2022 was generally below the long-term average which would be expected to result in less infiltration. Decreases in applied water would generally be expected after Yr 2000 resulting from a transition of land use in the southern Chino Basin from irrigated crops and dairy to urban development.

- To what degree is precipitation vs applied water recharge a factor in controlling the reduction in DIPAW based on the current report?
- Of the applied water recharge, how much is associated with urban landscape irrigation and how much is associated with agricultural irrigation? While the draft report discusses validation of urban outdoor water use,[4] there is no discussion about changes to infiltration of applied water from agriculture or validation of the agricultural applied water recharge in the report.
- Were there changes to these DIPAW factors between the 2020 and 2025 modeling efforts? If so, which ones?
- Which factors had the greatest impact on the reduction in Safe Yield between the 2020 and 2025 SYR?

Santa Ana River Infiltration

Santa Ana River infiltration estimates also decreased between the 2020 and 2025 SYR. For the period common to both analyses (1992 to 2018), SAR infiltration decreased, on average, approximately 10,000 acre-ft/yr in the 2025 SYR relative to the 2020 SYR. While this is balanced to some degree by reduced discharge associated with rising groundwater at Prado Dam and less evapotranspiration along the SAR, there is still a net reduction in inflow of approximately 3,300 acre-ft/yr. What changed in the updated model analysis to result in the lower SAR infiltration?

Model Calibration

Based on comparison of measured and model-generated groundwater levels across the Chino Valley Model as a whole (see SYR report Figure 4-19), it appears that the model is acceptably calibrated, from a statistical standpoint, for the period from 1992 to 2022. Having said this, there are a couple of broad issues with the calibration that we request be addressed.

1. Comparison of the prior DIPAW estimates from the 2020 SYR with those obtained through the PESTPP-IES process suggest that the criteria by which the calibration is judged are not

[3] West Yost, 2025. Draft 2025 Safe Yield Reevaluation. Table 4-7; Appendix B; Tables B-7-1 through B-7-4
[4] West Yost, 2025. Draft 2025 Safe Yield Reevaluation. Table 4-2

met,[5] at least as it relates to DIPAW. As we understand it, the R4 output for DIPAW serves as input to the MODFLOW model and is allowed to vary in the PESTPP-IES process. As such, it is our understanding that the original R4 output serves as the "prior" about which the new inputs would be allowed to vary. Given our understanding, the prior 2020 DIPAW estimates should fall within the range of DIPAW estimates derived from the PESTPP-IES calibration (unless the upper and lower bounds were adjusted during the calibration process). As noted on page 3 herein, they do not.

2. There are a few calibration target wells in the west central part of the basin where model-generated groundwater levels are systematically deviating from the measured data. Correcting these localized systematic deviations may require revisiting assumptions for DIPAW in these areas.

Additional detailed comments are as follows:

R4 Validation

It is our understanding that the R4 model was not changed significantly between the 2020 SYR and the current SYR, other than to update it with more recent data. West Yost validated the R4 model by reviewing the results of recharge and streamflow calibration, updated with data through 2022, at various stormwater capture basins and streamflow gages in the basin.[6] In the west-central part of the Chino Basin, review of the measured and model-generated data indicate that the R4 model is underestimating streamflow which is resulting in underestimates of groundwater recharge.

At the Cucamonga Creek stream gage, comparison of measured and simulated streamflow prior to 2018 showed that the data scatter was centered on either side of the ideal line (see Figure 2 below).

[5] West Yost, 2025. Draft 2025 Safe Yield Reevaluation. Appendix B6 Assessment and Evaluation of PESTPP-IES Calibration Results

[6] West Yost, 2025. Draft 2025 Safe Yield Reevaluation. Appendix B

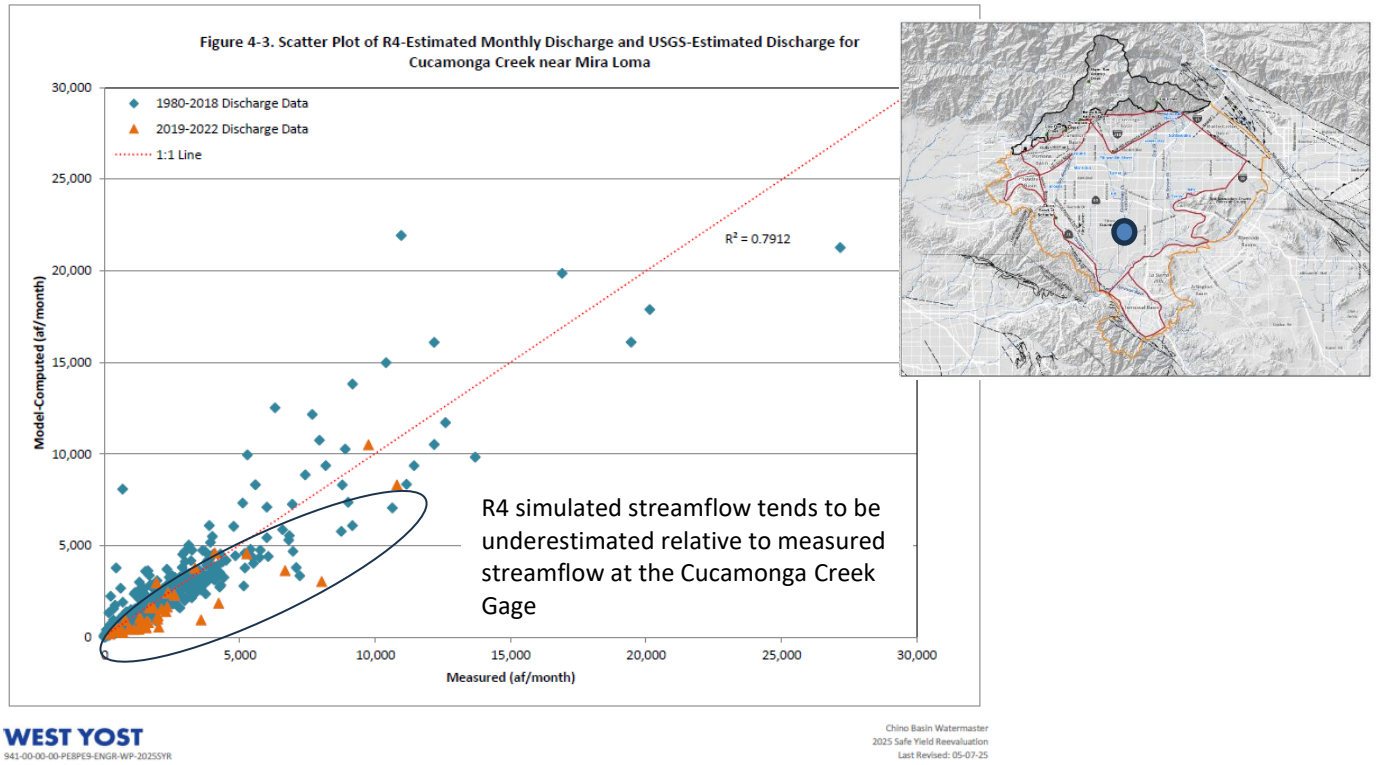


Figure 2. Measured v. Model-Generated Streamflow at the Cucamonga Creek Stream Gage

More recent simulations of streamflow at this gage indicate that the model is underestimating streamflow at this location (see Figure 2). The implication is that there is less water in the model than in the real system, particularly after 2018.

From the groundwater recharge perspective, simulated recharge in stormwater capture basins in the west central part of the Chino Basin is underestimated relative to what has been observed. For example, in the Turner Basin, simulated recharge is consistently underestimated (see Figure 3; Figure B1-6 from the 2025 Safe Yield Reevaluation draft report).

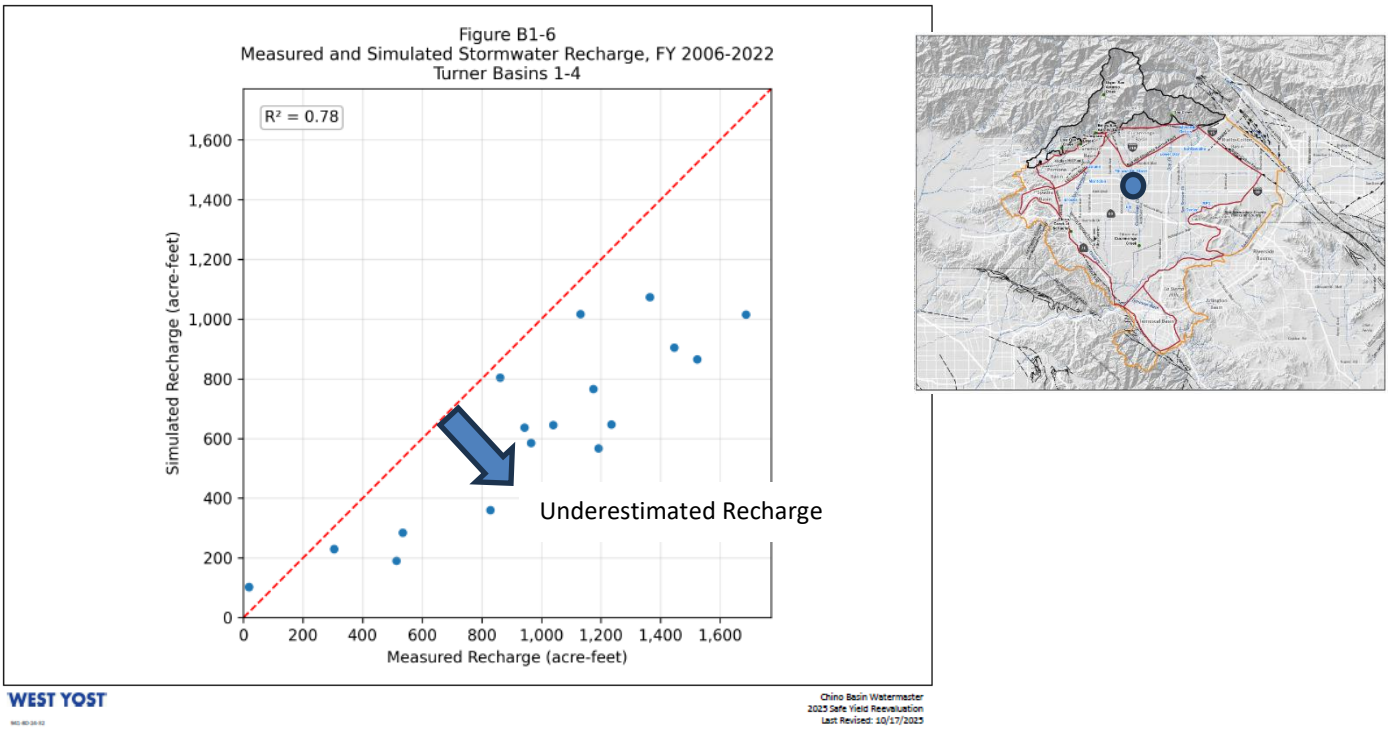


Figure 3. Measured v. Model-Generated Recharge at the Turner Recharge Basins

The same relationship is shown for the Ely Basins (see Figure 4; Figure B1-5 from the 2025 Safe Yield Reevaluation draft report).

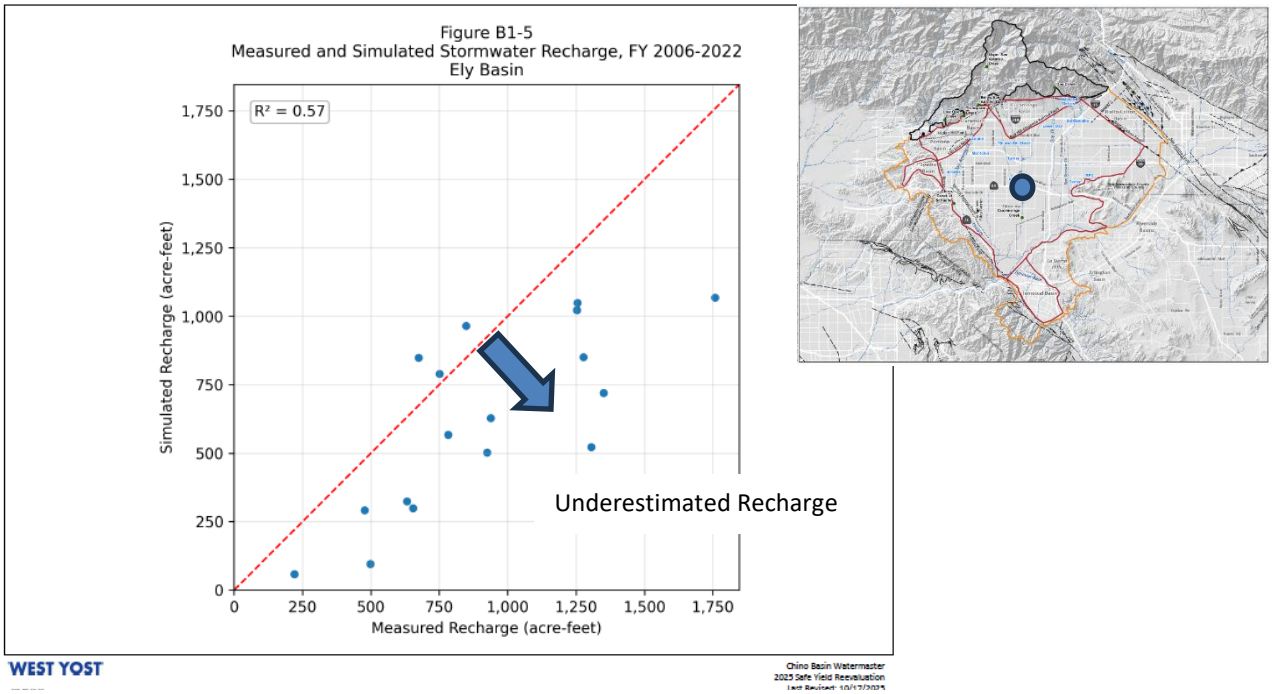


Figure 4. Measured v. Model-Generated Recharge at the Ely Recharge Basins

The implications of underestimated surface water flow and groundwater recharge in the central Chino Basin may have implications for the groundwater flow model calibration in this area, as discussed below.

Groundwater Flow Model (MODFLOW) Calibration

Comparison of measured groundwater levels with model-generated groundwater levels from some wells located in the central part of the Chino Basin shows a systematic divergence whereby measured groundwater levels are rising while simulated groundwater levels are dropping. It is noted that SSP&A noted the same diverging trends at some wells in their peer review letter.[7] As an example, a groundwater level calibration well located in the southwest Chino Basin (Well 1206525) shows an increasing measured groundwater level trend but simulated groundwater levels are dropping (see Figure 5). As groundwater pumping in the Chino Basin is metered (and therefore more certain), the implication here is that groundwater recharge is underestimated in this area. This is consistent with the R4 validation results showing underpredicted recharge in the upgradient recharge basins, described earlier herein.

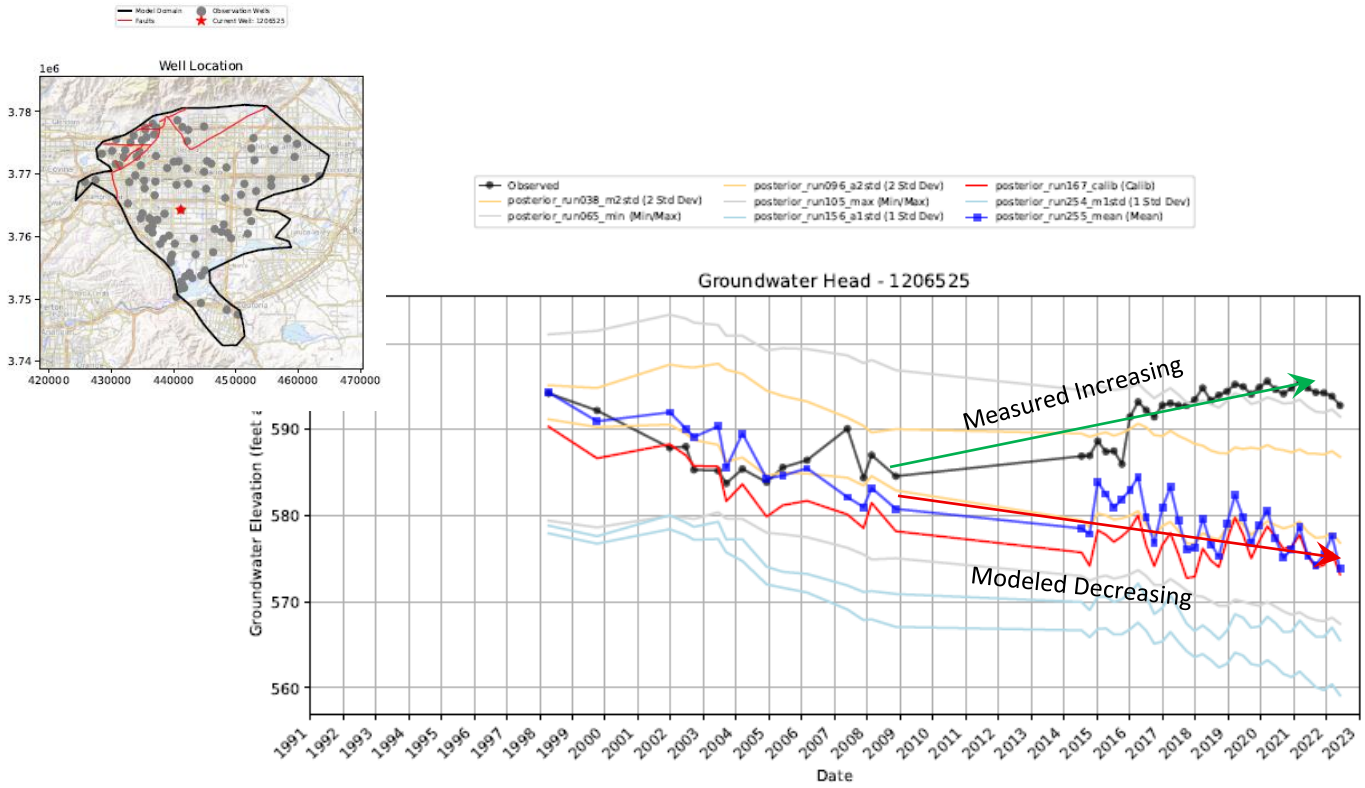


Figure 5. Calibration Well 1206525 showing deviation of measured and model-generated groundwater level trends.

[7] West Yost, 2025. Draft 2025 Safe Yield Reevaluation. Appendix E, pg. 19.

Implications of Localized Model Calibration Issues for DIPAW Estimates

It is our understanding that DIPAW is a direct result of output from the R4 model. Recharge output from the R4 model is used as recharge input to the MODFLOW model recharge package. Thus, it is possible that the same model assumptions that result in underestimates of surface water flow and recharge by the R4 model could result in underestimates in DIPAW. While not confirmed, underestimates of stormwater capture basin recharge and DIPAW could explain the systematic diverging trends in the groundwater level hydrographs at some wells in the central and southwest area of the Chino Basin. This part of the basin still has large areas of agricultural land use (see Figure 6). As noted earlier in this letter, applied water recharge from agricultural land use is not addressed in the draft 2025 SYR report. In addition to answering our questions regarding DIPAW outlined earlier herein, we recommend that West Yost reevaluate the assumptions used in the R4 model to estimate DIPAW particularly in the area of ongoing agricultural land use.

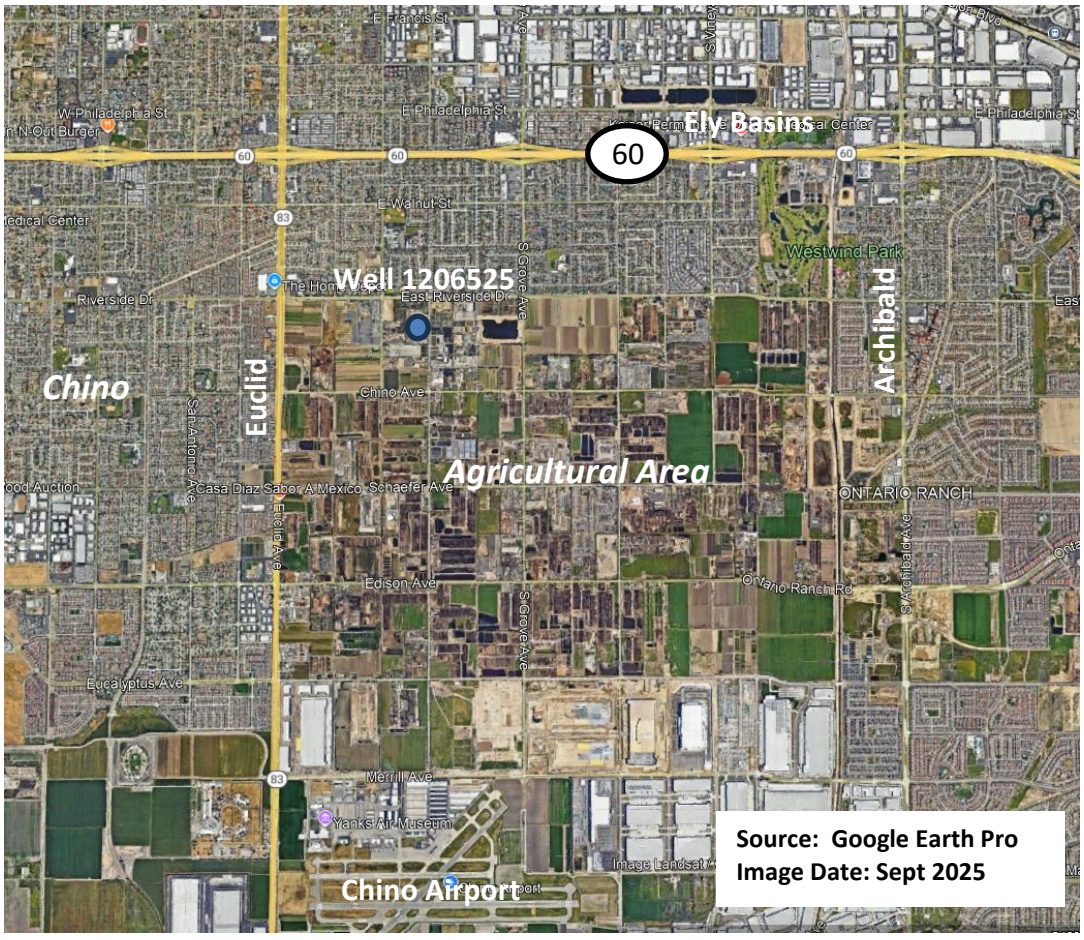


Figure 6. Aerial image of Chino Basin Between Highway 60 and the Chino Airport showing active agricultural area.

Recommendations

In support of answering the questions raised in this letter, we recommend the following prior to finalizing the Safe Yield Reevaluation:

1. Review the assumptions for surface water supply to the R4 model upgradient of the Chino Basin to ensure they are representative (Note: this is also an SSP&A recommendation).
2. Review the assumptions for agricultural applied water recharge to ensure they are representative of local conditions.
3. Provide an individual accounting of precipitation and applied water recharge components of DIPAW in the water budget.
4. We recommend a localized calibration in the areas where modeled groundwater levels show systematic deviations from measured groundwater levels (e.g. Well 1206525). This can be done by adjusting parameters within defendable ranges, including DIPAW, in the areas of concern without running PEST.

We agree with most of SSP&A's recommendations; however, we believe that several can be deferred until the 2030 update. West Yost summarized these recommendations and their proposed approach to address them during their November 6th presentation as shown in Figure 7 below. Specifically, West Yost is proposing to incorporate the near-term recommendations (the lefthand column in the figure) and defer those recommendations listed in the righthand column in the figure.

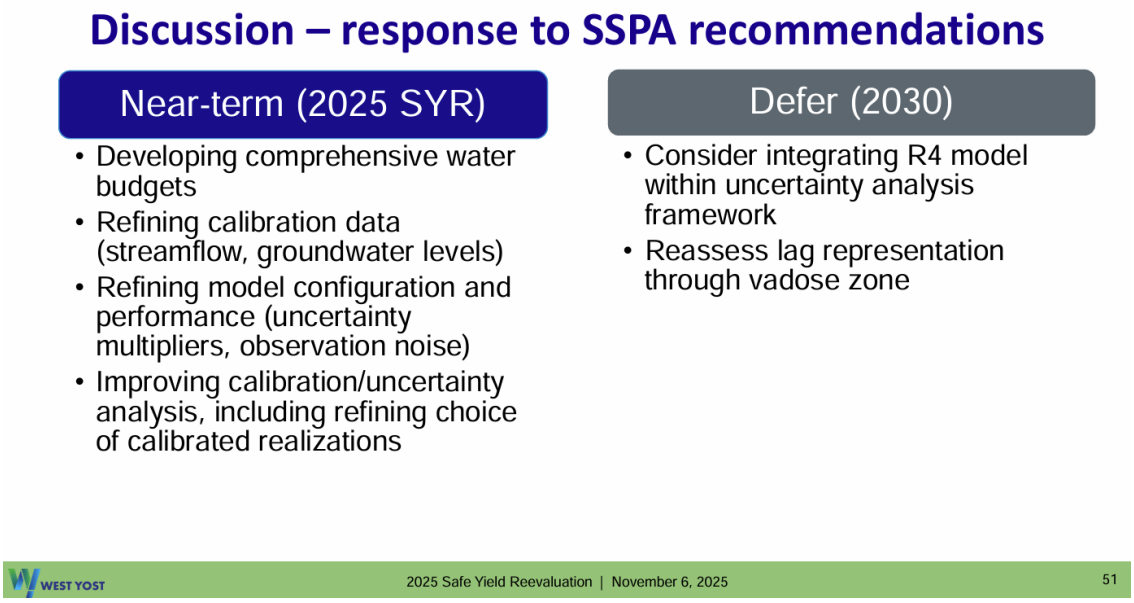


Figure 7. Slide from West Yost November 6th presentation regarding SSP&A recommendations.

We agree with West Yost's proposal to develop comprehensive water budgets and to defer integrating the R4 model within the uncertainty analysis framework and reassess lag representation through the vadose zone. Depending on responses to our questions and comments herein, it may be prudent to defer "refining calibration data", "refining model configuration and performance", and "improving calibration/uncertainty analysis, …" to 2030. We further note that R4 uncertainty and lag representation may be incorporated to some extent via recharge array multipliers but cannot provide a firm assessment regarding this issue without the model and parameter estimation input files.

As always, we appreciate the opportunity to provide our services to you and the Chino Basin Appropriative Pool. If you have any questions, please contact us.

Sincerely,

Jim Van de Water, P.G., C.HG.
Principal Hydrogeologist

Thomas Harder, P.G., C.HG.
Principal Hydrogeologist

From: "Rees, Rick" <richard.rees@wsp.com>
Date: December 5, 2025 at 1:37:10 PM PST
To: Edgar Tellez Foster <etellezfoster@cbwm.org>, Garrett Rapp <grapp@westyost.com>
Cc: "Stewart, Craig" <craig.stewart@wsp.com>, Carol.boyd@doj.ca.gov, "Medrano, Jaime@CDCR" <Jaime.Medrano2@cdcr.ca.gov>, Tariq.Awan@cdcr.ca.gov, Imelda.Cadigal@cdcr.ca.gov, "Callahan, Lewis@CDCR (Lewis.Callahan@cdcr.ca.gov)" <Lewis.Callahan@cdcr.ca.gov>, "Maeda, Michael@CDCR" <michael.maeda@cdcr.ca.gov>, "Farrell, Jennifer@CDCR" <Jennifer.Farrell@cdcr.ca.gov>
Subject: Comments on 2025 Safe Yield Reevaluation Draft Report

Hello Edgar and Garrett,

WSP, on behalf of the State of California, submits the following comments on the Draft 2025 Safe Yield Reevaluation Report (2025 SYR Report):

- Table 4-7. Footnote (a) of the table states that “Components not shown include groundwater pumping and managed aquifer recharge. These components are derived from historical data and, other than minor revisions, are not different between the 2020 CVM and 2025 CVM.” (2025 SYR Report, p. 4-41.) We suggest including these components for completeness. Providing the information would document “the minor revisions.”

- Section 4.3.2.3, Summary of Water Budget (Figures 4-25 through 4-27). This section shows some components of the water budget in graphical format for the 2020 CVM and for the 2025 CVM Min-Max range and 2025 CVM mean. (2025 SYR Report, pp. 4-43 through 4-45.) The 2020 SYR report included tables of all of the water budget components for the calibration period and for the projection period. We suggest including similar water budget tables to allow comparison of the 2020 CVM SYR estimates with the 2025 CVM mean, and if feasible, with water budget components of the likelihood weighted average.

- Section 7.3.1, Summary of Findings, third paragraph. The paragraph states that managed storage is impacted by Reoperation credits and Safe Yield. The paragraph further explains that Reoperation credits will no longer be available after 2030 and that producing water from managed storage can result in a greater-than-accounted decline in physical storage when the managed storage was derived from an estimated Safe Yield that was greater than actual average net recharge. (2025 SYR Report, p. 7-4.) We agree. We would add that this potential for greater-than-accounted decline in physical storage can be calculated using the annual net recharge from the calibrated model, the court-approved Safe Yield, and the amount of unused Safe Yield placed in storage each year. Reporting this value for the period since the prospective Safe Yield methodology was adopted may be helpful in illustrating how the use of managed storage can contribute to a decline in physical storage that exceeds what is calculated based on managed storage and Safe Yield (rather than on managed storage and actual

net recharge). We understand that under the current methodology for calculating Safe Yield, future droughts will add to this value and above average precipitation years will reduce this value.

- Appendix E-1, Response to Recommendations from SSP&A Peer Review Report, Recommendation 8, “Avoid calibrating multipliers for DIPAW and lateral inflow” and West Yost’s response to this comment. (2025 SYR Report, Appendix E-1, p. E-3). We concur with West Yost’s response that the use of calibrating multipliers for DIPAW and lateral inflow is a reasonable approach to account for uncertainties in these water balance components in the current modeling effort.

Thank you for the opportunity to submit these comments. Please let us know if you have any questions or would like to discuss.

Rick Rees

G. Richard Rees, PG 6612, CHG 704
Principal Hydrogeologist

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WSP
3560 Hyland Avenue, Suite 100
Costa Mesa, CA 92626

wsp.com

Jurupa
COMMUNITY SERVICES DISTRICT
Proudly serving Jurupa Valley and Eastvale

December 5, 2025

VIA EMAIL
Chino Basin Watermaster
9641 San Bernardino Road
Rancho Cucamonga, CA 91730
Attn: Edgar Tellez Foster (etellezfoster@cbwm.org)

Re: Comments to the CBWM Draft Report on the 2025 Safe Yield Reevaluation

Dear Edgar:

We write to request that Watermaster provide and/or obtain from the Court additional time to allow the parties to fully review and engage in substantive discussions regarding the evaluation of the of Safe Yield with the updated model ("2025 SYE"). Additional time is necessary to allow the Appropriative Pool ("AP") to provide Watermaster meaningful advice before Watermaster reports to the Court on the 2025 SYE.

As you know, the Court's April 28, 2017 Orders for Watermaster's Motion Regarding 2015 Safe Yield Reset Agreement, Amendment of Restated Judgement, Paragraph 6 ("2017 Court Order") required that Watermaster evaluate and update the Chino Valley Model and conduct an evaluation of the of Safe Yield with the updated model by June 30, 2025. (2017 Order, § 4.6, pp. 17-18.) Watermaster shared the preliminary model estimates on March 27, 2025, identifying a substantial decrease in the safe yield, which prompted a request for peer review. In May 2025, Watermaster developed a scope of work and began a search to retain an expert to conduct that peer review. Considering this, Watermaster asked the Court to extend its deadline to complete the 2025 SYE to October 31, 2025, which the Court granted. Watermaster has since retained S.S. Papadopulos and Associates ("SSPA") to complete the peer review. SSPA issued a Draft Peer Review of the 2025 SYE dated October 16, 2025. On October 29, 2025, Watermaster circulated the initial Draft 2025 SYR Report and Appendices ("Draft Report"). Watermaster hosted a workshop to address this initial draft on November 6, 2025, and on Monday, November 24, 2025, circulated a slightly revised draft of the Draft Report. Although Appendix E-1 to the SSPA's Draft Peer Review Report details West Yost's responses to the recommendations made by SSPA, including recommendations to address certain recommendations in the current 2025 SYE, any such revisions made in the revised draft are not highlighted or otherwise identified.

www.JCSD.us
951.685.7434
11201 Harrel St. Jurupa Valley, CA 91752

Nevertheless, Watermaster requested any comments to the Draft Report be submitted less than two weeks later, by Friday, December 5.

The AP retained Tomas Harder & Co. to assist in the review and analysis of what is now a 218-page Draft Report and 606 pages of appendices. On December 5, 2025, the Appropriative Pool submitted a ten-page letter raising several comments and questions regarding the Draft Report. We share these comments and questions, and respectfully request that Watermaster provide time sufficient to allow West Yost, SSPA, and/or Watermaster to respond to these comments and questions, and for the parties to digest and potentially continue a dialogue to ensure that all affected parties have a fair opportunity to understand the basis for the significant purported change in the Safe Yield over such a relatively small period of time and the import and steps appropriate in response to the modeling.

We note that the report states that the differences between the 2020 and 2025 models "are not attributable to any single factor but reflect refinements in the model processes that more accurately represent the range of possible conditions in the 2025 CVM." (Draft Report, § 4.3.2, p. 4-42.) Table 6-3 appears to indicate that the modeling projects net recharge to decrease through FY 2031-2040, but then increase for FY 2041-2050. Ultimately, we need to understand the basis for the current and change and whether that basis provides any reason for a more moderated approach to assessing the safe yield over time. To plan for our customers' future water needs, we need to have a better understanding of whether continued refinements in the modeling process will result in such extreme changes moving forward, what actions or inactions could further reduce the safe yield, and how we can utilize modeling results to take measures to optimize or maximize the safe yield on a move-forward basis.

The additional time we are requesting is necessary to provide opportunity for JCSD and other parties to analyze these reports and to meaningfully to engage in the Watermaster process before Watermaster submits anything regarding the 2025 SYE to the Court for potential approval.

Sincerely,

Chris Berch, P.E.

cc: Garrett Rapp (grapp@westyost.com)
Todd Corbin (tcorbin@cbwm.org)

Chris Diggs (chris.diggs@pomonaca.gov)

CITY OF ONTARIO
303 EAST B STREET | ONTARIO, CALIFORNIA 91764
(909) 395-2000 FAX (909) 395-2070 OntarioCA.gov

December 5, 2025

Garrett Rapp, Senior Engineer - West Yost
Edgar Tellez Foster, Water Resources Manager and Planning Director
Chino Basin Watermaster
9641 San Bernardino Road
Rancho Cucamonga, CA 91730
Email: grapp@westyost.com and etellezfoster@cbwm.org

2025 Safe Yield Reevaluation Draft Ontario Comments

Dear Mr. Rapp and Mr. Tellez Foster,

On November 6, 2025, West Yost presented the Draft 2025 Safe Yield Reevaluation (SYR) to the Chino Basin Watermaster (Watermaster) stakeholders. Results from the West Yost analysis and subsequent peer review revealed a significant decline in Safe Yield of 13,500 acre-feet, the largest decline in the basin's history. The City of Ontario (Ontario) appreciates the opportunity to comment on this draft.

During the presentation, stakeholders noted that a figure in the report - *Figure 6-8 (Comparison of DIPAW,* p. 143) - depicts Deep Infiltration of Precipitation and Applied Water (DIPAW) stabilizing overtime rather than exhibiting a continued downward trend. This characterization appears to differ from earlier statements suggesting that the decline in Safe Yield is driven, in part, by a steady decline in DIPAW. During the September 18, 2025, Advisory Committee peer-review presentation, S.S. Papadopulos & Associates (SSPA) confirmed the relationship. In that discussion, Ontario inquired about what the DIPAW multiplier accounted for, and SSPA advised against using calibrating multipliers for purposes of refining the Safe Yield. West Yost has documented this recommendation in the current draft report.

Looking ahead, this observation creates a constructive opportunity to collaborate on enhancing future analysis and documentation. It may be useful to explore further how DIPAW trends are being represented, how they inform and correlate to Safe Yield, and how any refinements or clarifications can be incorporated into subsequent analytical cycles.

Thank you for your consideration on this matter.

Sincerely,

Chad Nishida, P.E.
Water Resources Manager

cc: Scott Burton, Utilities General Manager

Courtney Jones, Deputy General Manager

CHINO BASIN WATERMASTER

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

STAFF REPORT

DATE: December 18, 2025

TO: Advisory Committee and Board Members

SUBJECT: Application: Local Storage Agreement – AP
(Business Item II.C.)

Issue: Consideration of an application for a Local Storage Agreement – Storage of Excess Carryover and Local Supplemental water by members of the Appropriative Pool in amounts to be determined as of the close of Fiscal Year 2024/25 (June 30, 2025). [Within WM Duties and Powers]

Recommendation:
Advisory Committee: Recommend to the Watermaster Board to approve the Application for Local Storage Agreement submitted on behalf of the Appropriative Pool members as presented subject to any changes resulting from the Board's final adoption of the Fiscal Year 2025/26 Assessment Package.

Board Members: Approve the Application for Local Storage Agreement submitted on behalf of the Appropriative Pool members as presented subject to any changes resulting from the Board's final adoption of the Fiscal Year 2025/26 Assessment Package.

Financial Impact: None.

ACTIONS:
Appropriative Pool – November 13, 2025 [Final]: Provided advice and assistance.
Non-Agricultural Pool – November 13, 2025 [Final]: Provided advice and assistance.
Agricultural Pool – November 13, 2025 [Final]: Provided advice and assistance.
Advisory Committee – December 18, 2025 [Recommended]: Advice and assistance.
Watermaster Board – December 18, 2025 [Recommended]: Approval.

BACKGROUND

The Court approved the Peace Agreement, the Optimum Basin Management Program (OBMP) Implementation Plan and the goals and objectives identified in the OBMP Phase I Report on July 13, 2000. Watermaster was ordered 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.

Per the Peace Agreement, Watermaster is to approve applications for storage unless there is a finding of material physical injury as a result of the transaction. Where the request for Watermaster approval is submitted by a Party to the Judgment, there is a rebuttable presumption that most of the transactions do not result in Material Physical Injury to a Party to the Judgment or the Basin (Storage and Recovery Programs do not have this presumption).

Pursuant to the Peace Agreement §5.2; Restated Judgment, Exhibit G, Non-Agricultural Pool Pooling Plan ¶7; Restated Judgment Exhibit H, and Appropriative Pool Pooling Plan ¶12, parties are required to enter into Local Storage Agreements for the amounts in their stored water accounts.

Notice of the Appropriative Pool's application for Local Storage Agreements was electronically distributed to stakeholders on November 7, 2025:

- Consideration of Local Storage Agreements – Storage of Excess Carryover and Local Supplemental Water by members of the Appropriative Pool in amounts to be determined as of the close of Fiscal Year 2024/25 (June 30, 2025).

DISCUSSION

The Safe Storage Capacity limit of the Chino Basin has been established as amended as follows.

- The 500,000 acre-feet Safe Storage Capacity threshold analyzed in the OBMP Implementation Plan PEIR was re-examined and revised to 600,000 acre-feet, through June 30, 2021.
- On May 27, 2021, the Watermaster Board adopted Resolution 2021-03 (Implementation of the Local Storage Limitation Solution), finding that a proposed order should be filed with and adopted by the Court regarding the management and administration of volumes of stored water exceeding 500,000 acre-feet up to a maximum of 700,000 acre-feet. On June 25, 2021, the Court approved the Implementation of the Local Storage Limitation Solution, increasing the Safe Storage Capacity thresholds to 700,000 acre-feet through June 30, 2030, and thereafter 620,000 acre-feet through June 30, 2035.
- On October 24, 2024, the Watermaster Board adopted Resolution 2024-04 to raise the Safe Storage Capacity threshold to 900,000 acre-feet through 2040 to coincide with the updated California Environmental Quality Act (CEQA) report for activities in the 2020 OBMP Update, which the Court subsequently approved on January 13, 2025.

Pursuant to the Peace Agreement, standard losses will be applied to all water placed into Local Supplemental Storage Accounts in a manner consistent with all other water held in storage. The quantities in the Parties' stored water accounts will be finalized at the time the Fiscal Year 2025/26 Assessment Package is adopted (generally in November each year). Due to several unresolved issues, the parties agreed to delay approving the Fiscal Year 2025/26 Assessment Package. As a result, storage account balances have not been finalized and parties with increased balances have yet to be determined. Once the issues have been resolved, the Fiscal Year 2025/26 Assessment Package will be presented to the Pool and Advisory Committees for approval, and to the Board for adoption. Immediately following the Board's adoption, the updated Form 8 Standard Local Storage Agreements will then be sent to those parties with increased balances for signatures.

For the past 25 years, the Watermaster parties have been able to store water in the Chino Basin under the rebuttable presumption of no Material Physical Injury (MPI) included in the Peace Agreement. Under these circumstances, Watermaster has not rejected any storage application. The Court of Appeal Opinion in *Chino Basin Municipal Water District v. City of Ontario* issued on April 18, 2025 (Appellate Opinion) held that Judgment Paragraph 28 requires that agreements for storage must include terms that will "preclude operations which will have a substantial adverse impact on other producers". This phrase was expressly held to include economic impacts. Since 2000, Watermaster has not expressly evaluated whether storage agreements have an economic impact, distinct from MPI under the Peace Agreement. Now, Watermaster must evaluate whether storage agreements preclude both MPI, and substantial adverse impacts on other producers which includes "economic injury" per the Appellate Opinion.

Watermaster has previously determined that the Chino Basin parties have realized over $200 million in net benefits as a result of the implementation of the Optimum Basin Management Program (OBMP). Additionally, while the Chino Basin parties do not pay to store water in the Basin, when comparing with other water bank programs in the State that charge up to $1,500 per AF, the Chino Basin parties have realized about $126 million in benefit by increasing the storage in the basin by about 84,000 AF in FY 2024/25. While storage in the Chino Basin may reduce net recharge, the effects of which are addressed through the Safe Yield Evaluation and Storage Management processes; the multitude of benefits afforded by the OBMP effectively offsets this impact, underscoring the program's substantial contributions to water management and economic efficiency in the region. These general benefits suggest an offset that can be considered against some of the economic consequences of storage under the OBMP.

More specifically and relevant to Watermaster's review of these storage agreements, the Court of Appeal identified "cost shifting" as a potential form of "economic injury". The act of placing water into Carry-Over by a member of either the Overlying Non-Agricultural Pool or the Appropriative Pool results in a "cost-shift" when the party does not pay a production assessment for unproduced water in that year. However, the Judgment provides that a party may avail themselves to this right to store Carry-Over water. Specifically, in regard to the impacts of placing excess carryover into a storage account, the Judgment provides [Exhibit H Paragraph 12] that Watermaster may levy an assessment at the request of the Appropriative Pool member, at time of the accrual when water is placed into storage or at the time the Carry-Over in storage is produced. Given the authorization under the Judgment and the parties' collective consent under the stipulated Judgment, it is reasonable to conclude that the temporal effect of delaying the production assessment for the time the water remains stored, without more, should not be considered to be an adverse economic impact that would *currently* require different treatment than Watermaster's prior treatment of excess carryover over the past 25 years. The Appellate Opinion directs the parties to resolve the issue of "whether all stored and supplemental water is categorically exempt from assessment" which could change/amend this practice in the future.

However, Carry-Over storage is generally unbounded other than by the court-authorized storage capacity in the basin. The substantial quantities of water now in storage and the continuous accumulation of Excess Carry-Over in storage is currently estimated at approximately 403,820.7 AF for the Appropriative Pool and 12,008.2 AF for the Overlying (Non-Agricultural) Pool.

For illustrative purposes, if the quantities of water in all Excess Carry-Over storage accounts were assessed at the current Administrative Assessment of $93.68/AF, this amounts to deferred assessments in the amount of approximately $38,954,851. This does demonstrate that a substantial deferral of production assessments for an indeterminate length has a significant economic impact. Consequently, it is clear Watermaster must consider the impact of extended Excess Carry-Over storage as a whole, instead of an individual storage agreement request, and may require further evaluation and potentially limitations or mitigation in the future to avoid substantial cost-shifting. The Appropriative Pool storage request, in total, is approximately 97.1% of the total water in Excess Carry-Over storage accounts and approximately 53.8% of total water in storage.

Watermaster is recommending the approval of the Appropriative Pool's Application for Local Storage Agreement, as presented, and reserves the right to revisit the matter to determine if reasonable and prudent

mitigation measures should be imposed as authorized under the Judgment, Peace Agreements, and court orders as may be appropriate.

On November 13, 2025, this item was presented to the Pool Committees for consideration. The Appropriative Pool Committee, by majority vote and an abstention by the City of Ontario, recommended the Advisory Committee to recommend to the Watermaster Board to approve the proposed agreements, with a request to consider possible changes to next year's storage agreement process. The Overlying (Non-Agricultural) Pool Committee, by majority vote and abstention by the City of Ontario, recommended its representatives to support at Advisory Committee and Watermaster Board meetings subject to changes they deem appropriate. The Overlying (Agricultural) Pool Committee unanimously recommended the Advisory Committee to recommend to the Watermaster Board to approve the proposed agreements.

ATTACHMENTS
1. Form 1 – Application for Local Storage Agreement
2. Notice Forms

APPLICATION FOR LOCAL STORAGE AGREEMENT

APPLICANT

Watermaster Appropriative Pool Parties with Stored Water Accounts
Name of Party

September 25, 2025
Date Requested

Date Approved

Various
Street Address

Amounts to be determined in the 2025/2026 Assessment Package Acre-feet
Amount Requested

Acre-feet
Amount Approved

Various (City) CA (State) Various (Zip Code)

Telephone: Various Facsimile: Various

TYPE OF WATER TO BE PLACED IN STORAGE

[ ] Excess Carry Over [ ] Local Supplemental or Imported [X] Both

PURPOSE OF STORAGE - Check all that may apply

[X] Stabilize or reduce future water costs/assessments.
[X] Facilitate utilization of other available sources of supply.
[X] Facilitate replenishment under certain well sites.
[X] Preserve pumping right for a changed future potential use.
[X] Other, explain Any other approved purpose not listed.

METHOD AND LOCATION OF PLACEMENT IN STORAGE - Check and attach all that may apply

[ ] Recharge (Form 2)
[ ] Transfer of Right to Water in Storage (Form 3)
[ ] Transfer from another party to the Judgment (Form 5)

METHOD AND LOCATION OF RECAPTURE FROM STORAGE - Check and attach all that may apply

[ ] Pump from my wells (Form 4)
[ ] Transfer to another party to the Judgment (Form 3)

WATER QUALITY AND WATER LEVELS

What is the existing water quality and what are the existing water levels in the areas that are likely to be affected?

The latest water quality and water levels throughout the basin are shown in the latest State of the Basin Report

MATERIAL PHYSICAL INJURY

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 [X]

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?

ADDITIONAL INFORMATION ATTACHED Yes [ ] No [X]

John J. Schatz
Applicant

TO BE COMPLETED BY WATERMASTER:

DATE OF APPROVAL FROM NON-AGRICULTURAL POOL: November 13, 2025

DATE OF APPROVAL FROM AGRICULTURAL POOL: November 13, 2025

DATE OF APPROVAL FROM APPROPRIATIVE POOL: November 13, 2025

HEARING DATE, IF ANY: _____

DATE OF ADVISORY COMMITTEE APPROVAL: _____

DATE OF BOARD APPROVAL: _____ Agreement #_____

CHINO BASIN WATERMASTER

NOTICE

OF

APPLICATION(S)

RECEIVED FOR

LOCAL STORAGE AGREEMENT

Date of Notice:

November 7, 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 LOCAL STORAGE AGREEMENT

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: **September 25, 2025** Date of this notice: **November 07, 2025**

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

- Notice of Application for a Local Storage Agreement – Storage of Excess Carryover and Local Supplemental Water by members of the Appropriative Pool in amounts to be determined as of the close of Fiscal Year 2024/25 (June 30, 2025).

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

Appropriative Pool:	November 13, 2025
Non-Agricultural Pool:	November 13, 2025
Agricultural Pool:	November 13, 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

CHINO BASIN WATERMASTER

ADVISORY COMMITTEE

December 18, 2025

INLAND EMPIRE UTILITIES AGENCY REPORTS

The following items are provided for receive and file.

- Metropolitan Water District Activities Report
- Water Supply Conditions
- State and Federal Legislative Reports

IEUA's Summary on Metropolitan Water District of Southern California (MWD) Board Activities

Submitted December 2025

For More Information Contact:

Eddie Lin

elin@ieua.org

909.993.1740

See www.MWDh2o.com for the latest information from MWD and tune into livestream broadcasts of meetings.

MWD Approves New Security Contract

On November 18th, the MWD Board of Directors authorized an agreement with Securitas to provide security guard services for a maximum period of five years at a total cost not-to-exceed $84 million. The contract includes control access to critical sites, enterprise-wide video cameras and card readers, patrols, shutdown and special event support, and a robotics patrol pilot.

Robotics Patrol Pilot – MWD November 18, 2025

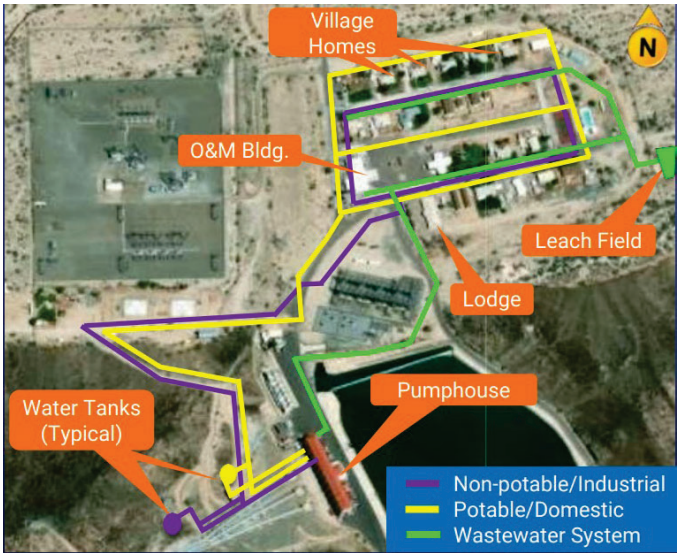
MWD Allows Property Tax Rate Collection Above Section 124.5 Limitation

On October 17th, the MWD Board of Directors held a public hearing on MWD Act Section 124.5 ad valorem property tax limitation. MWD Act Section 124.5 went into effect in fiscal year (FY) 1990/91 and limits ad valorem property taxes to recover MWD's general obligation bond debt service; and a portion of its State Water Contract obligations, limited to the debt service on state general obligation bonds for facilities benefiting MWD. Section 124.5 does not apply if the MWD Board of Directors find that collecting more property tax is "essential to the fiscal integrity of the District". Since FY 2013/14, the MWD Board has determined it was essential to collect more property tax. All MWD's state general obligation bonds were paid off in November 2024, and MWD's general obligation bond debt service has dropped from approximately $50 million a year in 2004, to $2 million per year in 2025.

This 10-year determination that increased property tax fixed revenue collection is essential to the fiscal integrity of MWD, does not directly impact MWD financials, but allows for 0.007% tax rate set during the FY 2024/25 and FY 2025/26 adopted biennial budget and extends through FY 2035/36. Collecting property tax in excess of the 124.5 limit will provide MWD with a fixed revenue source.

MWD Awards Contract for Eagle Mountain and Julian Hinds Utilities Replacement

On November 17th, the MWD Engineering, Operations, & Technology Committee approved a $37.5 million contract to Kiewit Infrastructure West Co. to replace utilities at the Eagle Mountain and Julian Hinds pumping plants located on the Colorado River. These facilities are isolated and rely on on-site potable, non-potable, and wastewater systems that were installed in the 1930s. The project consists of 3.1 miles of potable water pipes, 2.9 miles of non-potable water pipes, and 1.9 miles of wastewater pipe replacement, scheduled for completion in 2027.



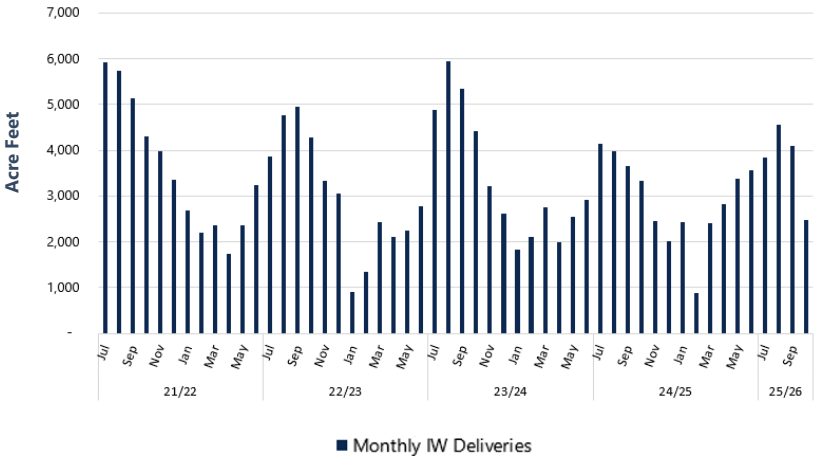
Eagle Mountain Pumping Plan, – MWD November 17, 2025

GENERAL MANAGER'S REPORT

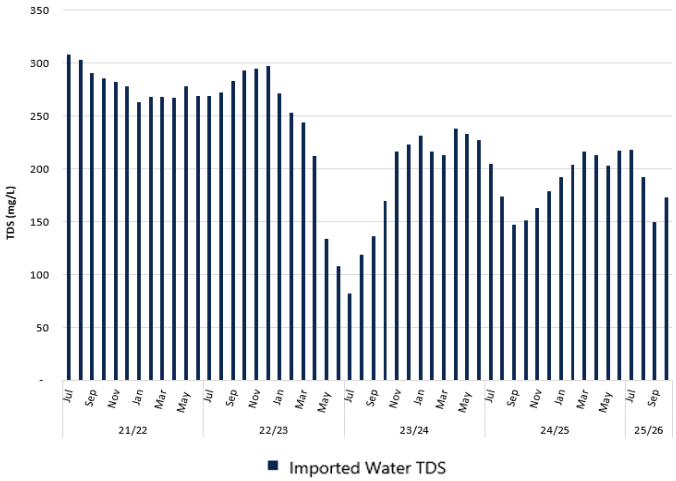
DECEMBER 2025

Imported Water

Full Service Imported Water Deliveries Summary (FY 2020/21 to 2025/26)

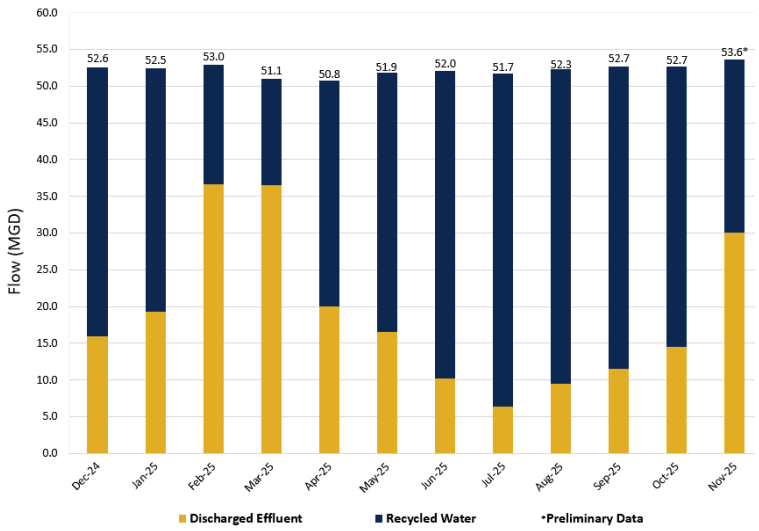


Imported Water TDS Summary (FY 2020/21 to 2024/25)

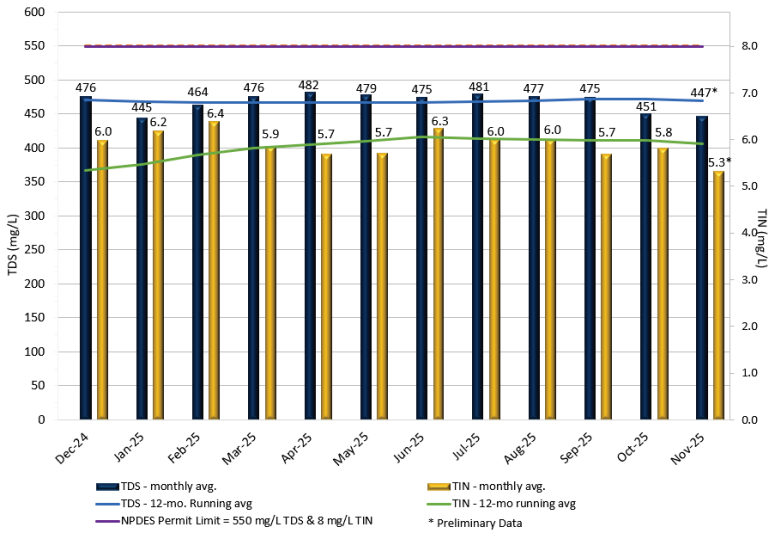


Recycled Water

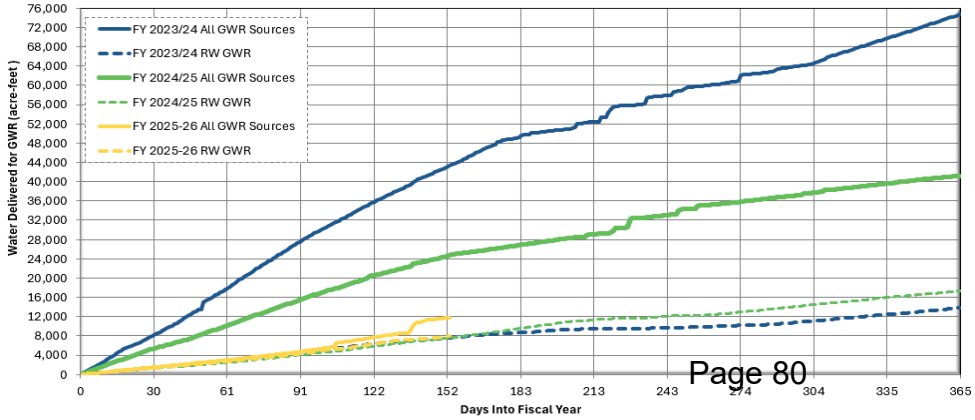
Discharged Effluent & Recycled



Agencywide Effluent TDS & TIN



Groundwater Recharge



NOVEMBER 2025 NOTES:

- Total stormwater and dry weather flow recharged is preliminarily estimated at 2,262.5 acre-feet.
- Recycled water delivered for recharge totaled 1,469.4 acre-feet.
- There was no imported water recharged in the Chino Basin from MWD.
- Chino Basin Watermaster will remove 1.5% for evaporation losses from delivered supplemental water sources (imported water and recycled water).
- Considering evaporation losses, total recharge is preliminarily estimated at 3,709.9 acre-feet.

The Metropolitan Water District of Southern California

Water Supply Conditions Report - https://www.mwdh2o.com/WSCR

Questions? Reach out via the form: https://forms.office.com/g/Gj3aReAuCm

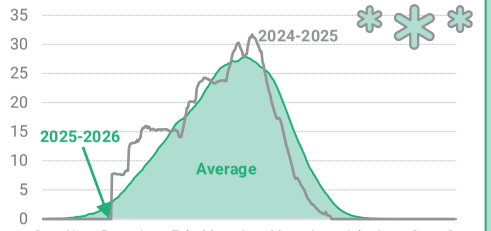
Water Year 2025-2026

As of: 12/08/2025

State Water Project

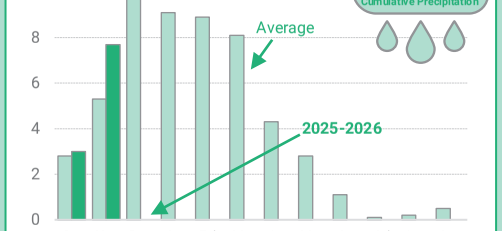
Northern Sierra Snow

Water Content values in inches



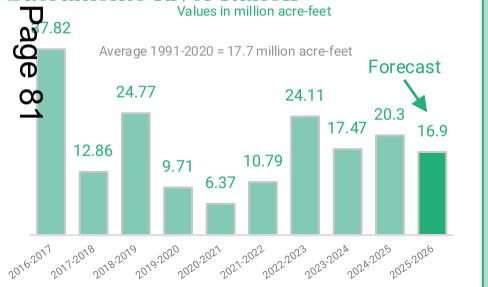
8 Station Index Precipitation

Values in inches



Sacramento River Runoff

Values in million acre-feet



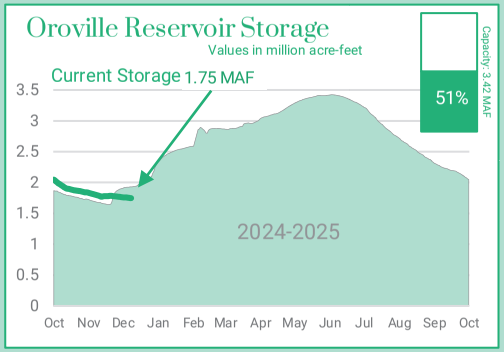
2026 State Water Project Allocation

10%

Initial Allocation (December 1, 2025)

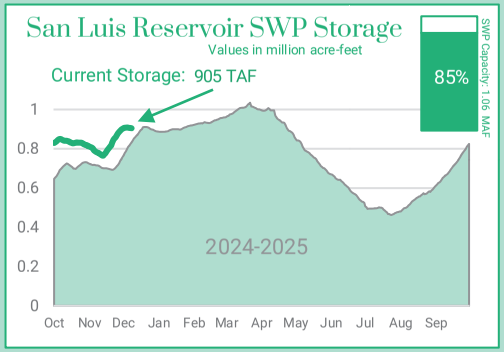
Oroville Reservoir Storage

Values in million acre-feet



San Luis Reservoir SWP Storage

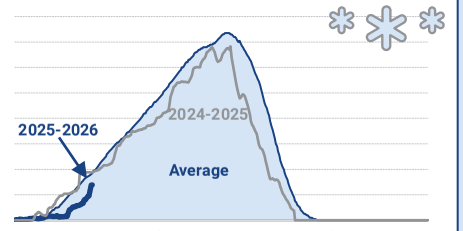
Values in million acre-feet



Colorado River

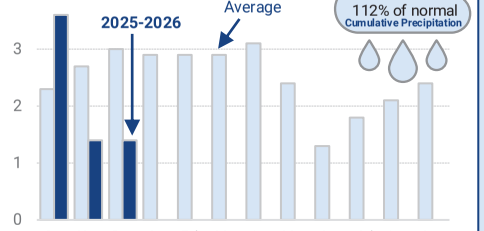
Colorado River Basin Snow

Water Content values in inches



Colorado River Basin Precipitation

Values in inches



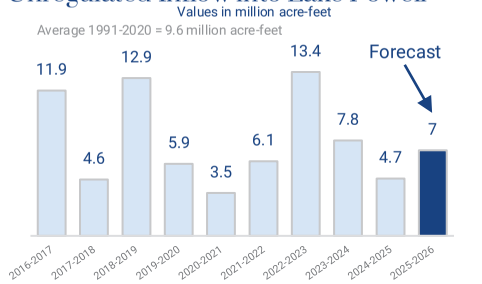
Lake Mead Chance of Operating Condition

		2026	2027*	2028*	2029*
	Surplus (above 1,145 ft)	0%	0%	0%	0%
	Normal Year (between 1,075 and 1,145 ft)	0%	7%	3%	10%
Shortage	1st Level (between 1,050 and 1,075 ft)	100%	50%	30%	20%
Shortage	2nd Level (between 1,025 and 1,050 ft)	0%	40%	53%	43%
Shortage	3rd Level (below 1,025 ft)	0%	3%	13%	27%

* Years beyond 2026 assume continuation of current operating guidelines

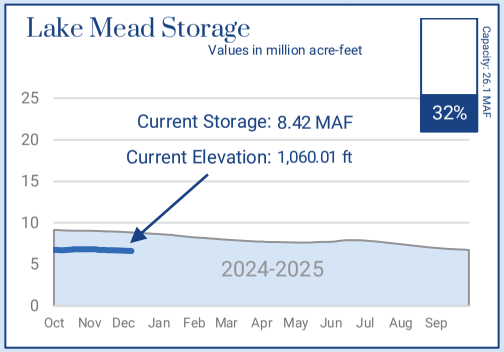
Unregulated Inflow into Lake Powell

Values in million acre-feet



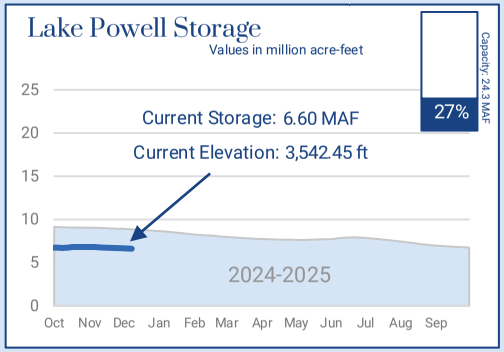
Lake Mead Storage

Values in million acre-feet



Lake Powell Storage

Values in million acre-feet



Explore Metropolitan's Water System: https://www.mwdh2o.com/how-we-get-our-water/

West Coast Advisors
Strategic Public Affairs

November 21, 2025

To: Inland Empire Utilities Agency

From: Michael Boccadoro
Beth Olhasso

RE: November Report

Overview:
Recent Northern California storms haven't made any significant impact on storage levels throughout the state. Lake Shasta rose slightly, while Oroville declined, a clear sign of water management on the two reservoirs. The outlook is dry through the Thanksgiving holiday. Lake Oroville is sitting at 52 percent capacity, 100 percent of normal; Lake Shasta is sitting at 56 percent of capacity, 108 percent of average; while San Luis Reservoir is at 55 percent of capacity, 113 percent average for this time of year. Now water managers hold their breath and hope for strong winter precipitation and abundant snowpack.

The Delta seems to be the issue of the Fall, with more developments on the many moving pieces in efforts to manage the Delta. The state continues to keep the Delta in the news, this time with Secretary Crowfoot hosting a webinar with the Delta Stewardship Council. Executive Officer Jessica Pearson highlighted the Council's pivot to adaptive, since-based management.

The Delta Protection Commission has filed an appeal of DWR's determination that the Delta Conveyance Project is consistent with the Delta Plan. The Commission is made of elected officials from Delta counties, so it is not at all surprising. The appeal will go to the Delta Stewardship Council for review.

Finally, a report was recently released by the National Academies of Sciences, Engineering, and Medicine. They recommend three main actions to protect fish. First, continue efforts on cold water pool management coming from Shasta. Second, continue efforts to study and create policy around flow management to protect habitat for fish and keep fish from being entrained by the pumps. Finally, they recommend salinity management efforts continue in the Suisun Marsh, perhaps even expanding releases by 100,000 acre-feet of water.

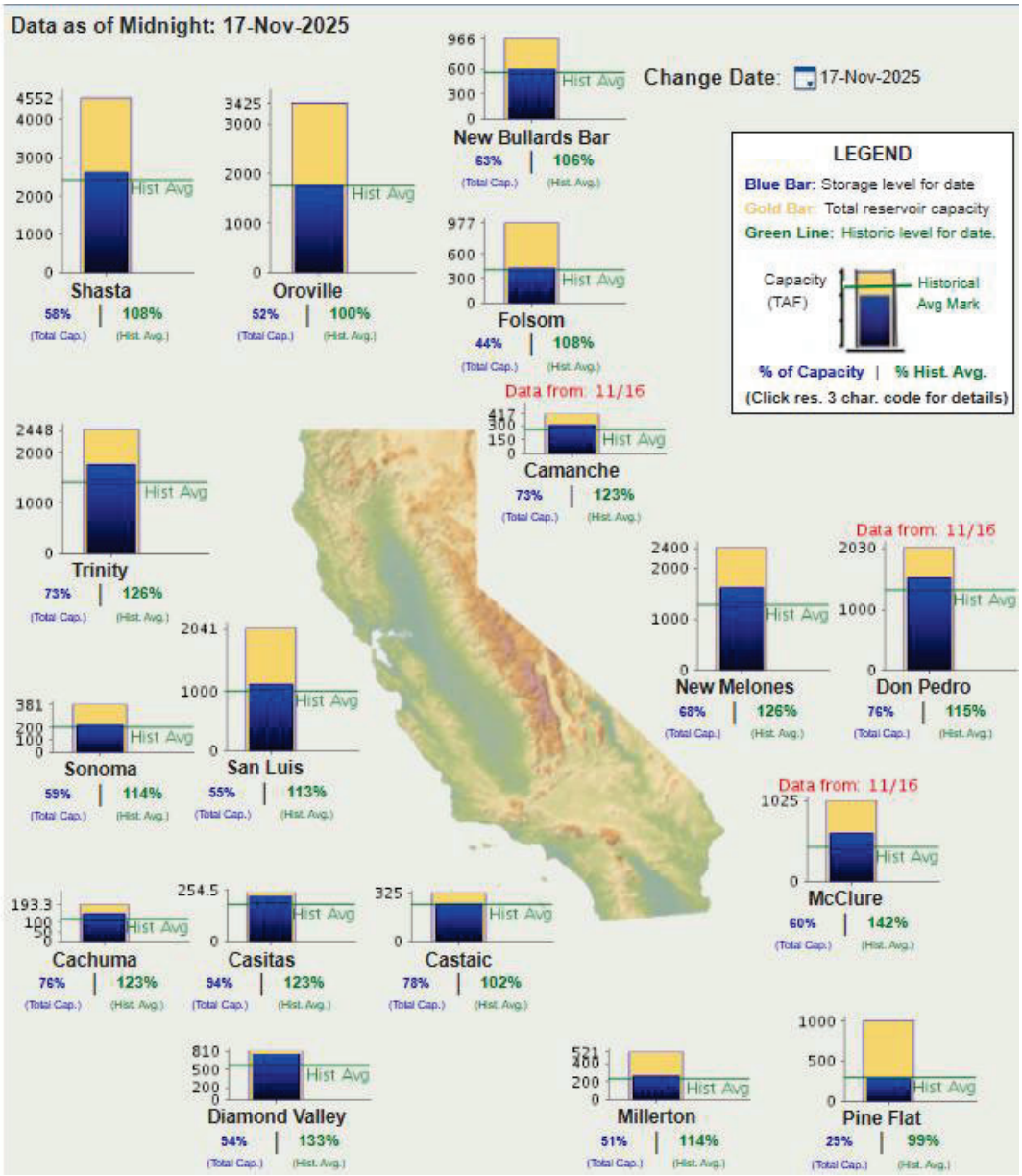
The State Water Resources Control Board recently revised the Notification and Response levels for several PFAS related compounds. While the Board notes that these are "non-regulatory," they have the effect of taking water supply out of production if limits are exceeded.

Senator Monique Limón of Santa Barbara has taken the reins as the new leader of the Senate. The new President pro Tempore will lead the Senate for the next two years (her term limit is 2028). The Democrat has been very involved in climate issues while serving as the chair of the Natural Resources and Water Committee. She is expected to make key leadership team and committee appointments in the coming weeks.

Inland Empire Utilities Agency
Status Report – November 2025

Water Supply Conditions

The precipitation from recent Northern California storms hasn't made any significant difference in storage levels yet. Additionally, there is no reported snowpack from state monitoring sources. This is consistent with the warmer storms that have been hitting the state lately. San Luis reservoir is at 113 percent of historical average and 55 percent capacity. Lake Oroville has been drawn down to 52 percent capacity, 100 percent of normal; Lake Shasta is sitting at 58 percent of capacity, 108 percent of average for this time of the year.



Delta News:

CA Natural Resources Agency Hosts Webinar on Delta

A recent webinar hosted by Wade Crowfoot, Secretary of Natural Resources, brought together experts to discuss innovative strategies for protecting the Delta's communities, ecosystems, and infrastructure. The event highlighted the latest scientific advancements, collaborative efforts, and actionable solutions aimed at addressing the region's unique challenges, from rising sea levels and extreme weather to biodiversity loss and water quality concerns.

The webinar focused on efforts by the Delta Stewardship Council, led by Executive Officer Jessica Pearson. The Council is tasked with balancing two critical goals: maintaining a dependable water supply for millions of Californians and protecting the Delta's struggling ecosystem.

Presenters noted that rising seas, hotter temperatures, shifting precipitation patterns, and increasing extremes—like intense storms followed by long dry spells—are challenging the region's aging levees, farmland, and habitats.

To respond, the Council has launched Delta Adapts, a comprehensive initiative that brings together scientific modeling, community input, and vulnerability assessments. The program maps out which communities, farms, natural areas, and infrastructure are most exposed to climate threats and identifies actions that can be taken now to reduce future risks. The goal is not simply to predict what will happen but to build a framework flexible enough to adapt as new data emerges.

Recent insights from the Delta Independent Science Board underscore the urgency of this work. Scientists warn that climate patterns are shifting faster than expected, creating more "compound events"—such as heavy rainfall hitting drought-stressed landscapes or high tides coinciding with storms. These conditions threaten water quality, increase flood risk, and put pressure on already fragile ecosystems.

To keep pace with these changes, state agencies are leaning more heavily on advanced monitoring systems, modernized reservoir operations, and improved data-sharing tools. They are also emphasizing collaboration: tribes, local governments, stakeholders, and researchers all play a role in shaping durable, equitable solutions. A new Delta-specific climate assessment, expected with the fifth California Climate Assessment next spring, will provide even more detailed guidance for policymakers.

Ultimately, the webinar highlighted a growing recognition that climate adaptation is not just a technical challenge—it's a shared responsibility. The Delta's future will depend on sustained investment, strong partnerships, and science that directly informs action.

Delta Protection Commission Files Appeal of DCP

The Delta Protection Commission has formally appealed the Department of Water Resources' determination that the Delta Conveyance Project is consistent with the state's Delta Plan. In a 9–0 vote, with one abstention, the Commission argued that the proposed tunnel would irreversibly alter the Delta's rural landscape, farmland, and community character.

According to the Commission, the project would industrialize areas long valued for agriculture, recreation, and cultural heritage. Construction would require thousands of acres of farmland, and several sites, including Hood and Lower Roberts Island, would retain permanent industrial structures even after the tunnel is completed. Commissioners also contend that the state has not fully explored less damaging alternatives, a key requirement under the Delta Reform Act, which directs agencies to pursue water supply reliability while protecting the Delta's ecological and cultural resources.

The appeal now moves to the Delta Stewardship Council, which will decide whether DWR's certification violated the Delta Plan. If the Council finds sufficient evidence, it could require parts of the project's analysis to be redone before construction can proceed. The challenge highlights the long-running tension between statewide water infrastructure goals and the Delta's desire to preserve its agricultural landscapes, local communities, and cultural identity.

Notably, the Governor recently appointed Ann Patterson to the Council. She serves as his Senior Council.

Report on Protecting Endangered Fish Released
A report was recently released by the National Academies of Sciences, Engineering, and Medicine that includes specific actions designed to help protect endangered fish.

UC Davis Professor Jay Lund, a founding director of the Center for Watershed Sciences, and Associate Professor Steven Sadro were part of the 18-member committee authoring the report. The committee, chaired by Peter Goodwin of the University of Maryland, was established at the request of the U.S. Bureau of Reclamation to conduct a biennial review of the scientific activities of the CVP and SWP.

The report highlights three actions designed to help protect fish and offers recommendations to strengthen those actions:

1. **The Shasta Coldwater Pool management action.** Three-pronged approach to strengthen this action:
    1. Continue to improve temperature management downstream of Keswick Dam
    2. Continue hatcheries management
    3. Reintroduce winter-run Chinook salmon above Shasta Dam.
2. **The Old and Middle River Corridor flow management action**. This action aims to maximize water exports while minimizing harm to fish from pumping, particularly when the fish are rearing in and migrating through the Delta. The authors recommend more scientific transparency around thresholds for fish salvaged at the pumps and corresponding water exports. The report suggests that modeling efforts expand and build on the U.S. Bureau of Reclamation's zone of influence analysis to better understand how temperature, aquatic plants, salinity and other water quality conditions across the Delta under various flow conditions and pumping rates impact fish.
3. **Summer-Fall Habitat Action for Delta smelt.** The authors recommend managing the location of the low-salinity zone in the fall, adjusting salinity in Suisun Marsh, and possibly releasing an additional 100,000 acre-feet of water.

SWRCB Releases Revised NL & RL for PFAS
The SWRCB Division of Drinking Water has issued new and revised Notification and Response Levels for PFOA, PFOS, PFHxS, and PFHxA.

The NL/RL changes that are most likely to impact water systems are:

- The revised lower Notification Level for PFOA from 5.1 ng/L to 4.0 ng/L
- The revised lower Notification Level for PFOS from 6.5 ng/L to 4.0 ng/L
- The revised lower Response Level for PFHxS from 20 ng/L to 10 ng/L

Under state law, water agencies must respond accordingly to timely notify and treat the source of contamination**.**

Legislative Update
Legislators remained in their districts in October and November. The big news from Sacramento comes from the Senate, where Senator Monique Limón (D-Santa Barbara) was sworn in as President Pro Tempore of the Senate.

Limón was elected to the Assembly in 2016 and the Senate in 2020. She will be termed out in 2028.

Born and raised in the district she currently represents, the Pro Tem spent fourteen years working in higher education at UC Santa Barbara and Santa Barbara City College.

Recently, she was the Chair of the Senate Natural Resources and Water Committee and has served as the head of the Climate Change Working Group in the Senate.

Changes in leadership appointments and committee chairs are likely in the coming weeks as the new leader takes control of the state's upper house.

It is rumored that Senator Jerry McNerney (D-Pleasanton) will be the new chair of the Natural Resources and Water Committee. McNerney is a very strong supporter of recycled water, authoring WateReuse's SB 31 in 2025, but is the lead voice of opposition to the Delta Conveyance Project. An announcement on this vacant chair position will come before members return in January.

Acronym List

AB	Appropriations Bill
ACWA	Association of California Water Agencies
CASA	California Association of Sanitation Agencies
CEQA	California Environmental Quality Act
CMUA	California Municipal Utilities Association
CSDA	California Special Districts Association
DOE	Department of Energy
DWR	Department of Water Resources
EPA	Environmental Protection Agency
FDA	United States Food and Drug Administration
HHS	Health and Human Services
HUD	Housing and Urban Development
IRWD	Irvine Ranch Water District
MilCon	Military Construction
MWD	Municipal Water District / Metropolitan Water District of Southern California
OMB	Office of Management and Budget
SB	Senate Bill
SWC	State Water Contractors
SWRCB	State Water Resources Control Board
VA	Veterans Affairs

CARPI &CLAY

Inland Empire Utilities Agency, a Municipal Water District Federal Update

November 21, 2025

Fiscal Year 2026 Appropriations Update

On November 12, President Trump signed **H.R. 5371** to end the 43-day federal government shutdown, the longest in U.S. history. After weeks of stalled negotiations and repeated failed attempts to advance a House-passed continuing resolution in the Senate, the impasse broke on November 10 when eight Senate Democrats joined nearly all Republicans to advance a combined continuing resolution and three-bill appropriations minibus package. The House then approved the package on November 12. This law funds the government through January 30, 2026. Additionally, it incorporates a three-bill FY26 appropriations minibus covering **Agriculture-Rural Development-FDA**, **Military Construction-Veterans Affairs**, and the **Legislative Branch**, all of which include Community Project Funding and Congressionally Directed Spending. The legislation restores federal capacity to administer SNAP benefits, which had been disrupted during the shutdown, and includes provisions to prevent further federal workforce reductions during the funding period while reinstating roughly 4,200 employees terminated during the lapse. Furloughed federal workers will receive back pay. While federal agencies resume normal operations, Congress has turned its attention to assembling a second FY26 appropriations package, which may include the Commerce-Justice-Science, Defense, Labor-HHS-Education, and Transportation-HUD bills.

FY26 Appropriations Bill	House Subcommittee Allocation (in Billions)	Passed House Committee	Passed House	Passed Senate Committee	Passed Senate	Signed into Law
Agriculture-Rural Development-FDA	$25.523	June 23 by a 35-27 vote	November 12 by a 222-209 vote	July 10 by a 27-0 vote	August 1 by an 87-9 vote November 12 by a 60-40 vote	November 12
Commerce-Justice-Science	$76.824	September 10 by a 34-28 vote		July 17 by a 19-10 vote		
Defense	$831.513	June 12 by a 36-27 vote	July 18 by a 219-202 vote	July 31 by a 26-3 vote		
Energy-Water Development	$57.300	July 10 by a 35-27 vote	September 4 by a 214-213 vote			

Financial Services-General Government	$23.198	September 3 by a 35-28 vote				
Homeland Security	$66.361	June 24 by a 36-27 vote				
Interior-Environment	$37.971	July 22 by a 33-28 vote		July 24 by a 26-2 vote		
Labor-HHS-Education	$184.491	September 9 by a 35-28 vote		July 31 by a 26-3 vote		
Legislative Branch	$6.700	June 26 by a 34-28 vote	November 12 by a 222-209 vote	July 10 by a 26-1 vote	August 1 by an 81-15 vote November 12 by a 60-40 vote	November 12
Military Construction-Veterans Affairs	$152.091	June 10 by a 36-27 vote	June 25 by a 218-206 vote November 12 by a 222-209 vote	July 26 by a 26-3 vote	August 1 by an 87-9 vote November 12 by a 60-40 vote	November 12
State-Foreign Operations	$46.218	July 23 by a 35-27 vote				
Transportation-HUD	$89.910	July 17 by a 35-28 vote		July 24 by a 27-1 vote		

EPA and Army Corps Propose Revised WOTUS Definition

On November 17, the Environmental Protection Agency (EPA) and U.S. Army Corps of Engineers (USACE) **released** a proposed rule to revise the definition of "waters of the United States" (WOTUS) under the *Clean Water Act*. The proposal would narrow the scope of federal jurisdiction by requiring a direct, continuous surface connection—or a predictable and consistent flow—to a traditional navigable water for most tributaries and wetlands to qualify as WOTUS. EPA and USACE stated that the rule is intended to provide a clear and durable framework consistent with the Supreme Court's 2023 decision in *Sackett v. EPA*. According to the agencies, the proposal would define key terms such as "relatively permanent," "continuous surface connection," and "tributary"; clarify that wetlands must be physically indistinguishable from jurisdictional waters; reaffirm exclusions for certain ditches, prior converted cropland, and waste treatment systems; and add an explicit exclusion for groundwater. Comments are due by January 5, 2026.

CONGRESSIONAL LEADERS RELEASE 2026 CALENDAR

House Majority Leader Steve Scalise (R-LA) and Senate Majority Leader John Thune (R-SD) announced the schedule of in-session days in 2025 for their respective chambers. The 2026 House calendar can be found **HERE** and the 2026 Senate calendar can be found **HERE**.

CONGRESSIONAL LETTERS

House Committee Democrats Seek Details on Army Corps Project Funding Pauses. On October 31, House Transportation and Infrastructure Committee Ranking Member Rick Larsen (D-WA), Subcommittee on Water Resources and Environment Ranking Member Frederica Wilson (D-FL), and all Democratic Members of the Committee sent a **letter** to U.S. Army Corps of Engineers (USACE) leadership opposing the Administration's reported pause or cancellation of more than $11 billion in funding for authorized water resources projects. The lawmakers expressed concern that the action could increase costs, delay infrastructure work, and impact flood control, navigation, and ecosystem restoration projects across a dozen states. The letter requests a full list of affected projects and an explanation of how the pause aligns with USACE's statutory mission and recent *Water Resources Development Acts*.

FEDERAL AGENCY ACTIONS AND PERSONNEL CHANGES

OMB and OPM Issue Guidance Requiring Senior Review of Federal Agency Hiring. On November 5, the Office of Management and Budget (OMB) and the Office of Personnel Management (OPM) **issued** joint guidance implementing President Trump's October 15 Executive Order, which directs federal agencies to establish Strategic Hiring Committees—comprised primarily of senior political appointees—to review and approve all new federal career hires once the government reopens. Under the policy, agency hiring panels must include the deputy agency head and chief of staff, with authority to approve or deny requests to fill vacancies. Agencies are also required to submit annual staffing plans identifying critical hiring priorities and provide quarterly updates to OMB and OPM on progress and workforce composition. The order does not apply to military personnel or non-career political appointees.

DOE Announces Agency Reorganization Affecting Clean Energy Offices. On November 20, the Department of Energy (DOE) **announced** a reorganization that establishes new divisions focused on hydrocarbons, geothermal energy, and fusion and removes several clean-energy and efficiency offices from its organizational chart. The changes include renaming the Loan Programs Office as the Office of Energy Dominance Financing and eliminating the Office of Clean Energy Demonstrations and the Office of Energy Efficiency and Renewable Energy. DOE said the realignment is intended to reflect updated agency priorities, including expanded energy production and continued support for nuclear security and scientific research.

Acting FEMA Administrator Resigns. On November 17, Acting Administrator David Richardson resigned from the Federal Emergency Management Agency (FEMA) after roughly six months in the role. Richardson, who also led the Department of Homeland Security's Countering Weapons of Mass Destruction Office, said he plans to return to the private sector. FEMA Chief of Staff Karen Evans will become acting administrator on December 1.

Interior Proposes Expansive Offshore Oil and Gas Leasing Plan. On November 20, the Department of the Interior **released** a draft proposed 2026–2031 offshore oil and gas leasing program that contemplates up to 34 lease sales across the Outer Continental Shelf. The proposal would open federal waters off California to new leasing for the first time in roughly 40 years and include potential sales along the Gulf Coast. The plan outlines six possible sales off Southern, Central, and Northern California between 2027 and 2030, two sales in the eastern Gulf in 2029 and 2030, and 21 lease sales off Alaska. Interior states the plan is intended to implement a January executive order by President Trump and a February directive from Secretary Burgum directing the Department to accelerate offshore energy development consistent with federal law. Public comments on the draft program are expected to be due by January 22, 2026.

##

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CMUA	California Municipal Utilities Association
CSDA	California Special Districts Association
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DWR	Department of Water Resources
EPA	Environmental Protection Agency
FDA	United States Food and Drug Administration
HHS	Health and Human Services
HUD	Housing and Urban Development
IRWD	Irvine Ranch Water District
MilCon	Military Construction
MWD	Municipal Water District / Metropolitan Water District of Southern California
OMB	Office of Management and Budget
SB	Senate Bill
SWC	State Water Contractors
SWRCB	State Water Resources Control Board
VA	Veterans Affairs

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 Nov. 30, 2025: **$26,849,762**
- Remaining Budget: **$1,996,254**

Progress:

- Construction Contract with MNR is 100% 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.
- Rubber Dam Controls and SCADA Connections

Updates:

- Requesting additional SRF funds
- See updated progress schedule
  - Pump Purchase Order issued on May 2025
  - Pumps to be delivered in the first and second week of December
  - Requested for Bids for Install/Test Pumps on Nov. 18, 2025
  - Job Walk for Bids Oct. 2, 2025
  - Close Bids on Nov. 13, 2025
  - Awarded Contractor on Dec. 3, 2025

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**	**31-Mar-26**
Finalized Pump Submittals	100%	22-May-25	01-Jul-25
Fabrication	97%	22-May-25	08-Dec-25
Delivery	0%	08-Dec-25	11-Dec-25
Installation	0%	11-Dec-25	09-Feb-26
Testing	0%	09-Feb-26	31-Mar-26
Close Out	0%	31-Mar-26	31-Mar-26

Outlet Control Gate/Rubber Dam System

Completed Basin at Wineville