

San Luis & Delta-Mendota Water Authority Monday, December 4, 2023 10:00 a.m.

Notice of Water Resources Committee Regular Meeting and Joint Water Resources Committee Regular Meeting-Special Board Workshop

SLDMWA Boardroom 842 6th Street, Los Banos

Public Participation Information

Join Zoom Meeting

https://us02web.zoom.us/j/89175453034?pwd=TXJlcS83YUpROGEvTlo1Q2hFZDE4UT09

Meeting ID: 891 7545 3034 Passcode: 941020

One tap mobile +13092053325,,89175453034#,,,,*941020# US +13126266799,,89175453034#,,,,*941020# US (Chicago)

> Dial by your location • +1 309 205 3325 US • +1 669 900 6833 US (San Jose)

Find your local number: https://us02web.zoom.us/u/kfWc2x3Bq

NOTE: Any member of the public may address the Water Resources Committee/Board concerning any item on the agenda before or during consideration of that item.

Because the notice provides for a regular meeting of the Water Resources Committee ("WRC") and a joint regular WRC Meeting/Special Board workshop, Board Directors/Alternates may discuss items listed on the agenda; however, only WRC Members/Alternates may correct or add to the agenda or vote on action items.

NOTE FURTHER: Meeting materials have been made available to the public on the San Luis & Delta-Mendota Water Authority's website, https://www.sldmwa.org, and at the Los Banos Administrative Office, 842 6th Street, Los Banos, CA 93635.

Agenda

- 1. Call to Order/Roll Call
- 2. Water Resources Committee to Consider Additions and Corrections to the Agenda for the Water Resources Committee Meeting only, as Authorized by Government Code Section 54950 *et seq.*
- 3. Opportunity for Public Comment Any member of the public may address the Water Resources Committee/Board concerning any matter not on the agenda, but within the Committee's or Board's jurisdiction. Public comment is limited to no more than three minutes per person. For good cause, the Chair of the Water Resources Committee may waive this limitation.

ACTION ITEMS

4. Water Resources Committee to Consider Approval of the November 6, 2023 Meeting Minutes

- 5. Water Resources Committee to Consider Recommendation to Board of Directors to Adopt Fiscal Year 2025 Objectives, Petersen
- 6. Water Resources Committee to Consider Recommendation to Board of Directors to Approve Fiscal Year 2025 Activity Budget, Barajas

REPORT ITEMS

- 7. Report on Science Plan Implementation, Petersen/Meyer
- Executive Director's Report, Barajas
 (May include reports on activities within the Water Resources Committee's jurisdiction related to 1)
 CVP/SWP water operations; 2) California storage projects; 3) regulation of the CVP/SWP; 4) existing
 or possible new State and Federal policies; 5) Water Authority activities
- Update on Water Policy/Resources Activities, Petersen
 (May include reports on federal, state, and local agency regulatory, legislative, and administrative water policy/resources activities)
- 10. Update on Water Operations and Forecasts, Boardman
- 11. Committee Member Reports
- 12. Closed Session

CONFERENCE WITH LEGAL COUNSEL - ANTICIPATED LITIGATION

Initiation of Litigation Pursuant to paragraph (4) of Subdivision (d) of Government Code Section

54956.9 - 3 potential cases

CONFERENCE WITH LEGAL COUNSEL - ANTICIPATED LITIGATION

Significant Exposure to Litigation Pursuant to Paragraph (2) or (3) of Subdivision (d) of Government Code Section 54956.9 – 3 potential cases

CONFERENCE WITH LEGAL COUNSEL - EXISTING LITIGATION

Existing Litigation Pursuant to paragraph (1) of Subdivision (d) of Section 54956.9

- A. Natural Resources Defense Council, et al. v. Haaland, et al., U.S. District Court, E.D. Cal., Case No. 1:05-cv-01207; 9th Cir., Case No. 21-15163 (2005 DMC Contract Renewals)
- B. Pacific Coast Federation of Fishermen's Associations, et al. v. Conant, et al., U.S. District Court, E.D. Cal., Case No. 2:11-cv-02980; 9th Cir. Case No. 23-15599 (PCFFA v. Glaser or GBP Citizen Suit)
- City of Fresno, et al. v. United States, U.S. Court of Appeals for the Federal Cir., Case No. 22-1994; U.S. Court of Federal Claims, Case No. 1:16-cv-01276 (2014 Friant Div. Operations)
- D. Pacific Coast Federation of Fishermen's Associations, et al. v. Raimondo, et al., U.S. District Court,
 - E.D. Cal., Case No. 1:20-cv-00431 (ROC on LTO BiOps)
- E. California Natural Resources Agency, et al. v. Raimondo, et al., U.S. District Court, E.D. Cal., Case No. 1:20-cv-00426 (ROC on LTO BiOps)
- F. CDWR Water Operation Cases, Sac. Co. Superior Court, Case No. JCCP 5117 (formerly Tehama-Colusa Canal Authority, et al. v. California Department of Water Resources, et al., Fresno Co. Superior Court, Case No. 20CECG01303) (SWP EIR Challenge)
- G. AquAlliance, et al. v. U.S. Bureau of Reclamation, et al., U.S. District Court, E.D. Cal., Case No. 1:20- cv-00878 (Long-Term Water Transfers EIS/EIR)
- H. AquAlliance et al. v. San Luis & Delta-Mendota Water Authority, Merced Co. Superior Court, Case No. 21CV-03487 (Long-Term Water Transfers EIS/EIR Addendum)
- California Sportfishing Protection Alliance, et al. v. State Water Resources Control Board, et al., Sac. Co. Superior Court, Case No. 34-2021-80003761 (2021 TUCP Order)
- J. California Sportfishing Protection Alliance, et al. v. State Water Resources Control Board, et al., Sac. Co. Superior Court, Case No. 34-2021-80003763 (2021 Temp. Mgmt. Plan)

- 13. Return to Open Session
- Report from Closed Session, if any, Required by Government Code Section 54957.1
- 15. Reports Pursuant to Government Code Section 54954.2(a)(3)
- 16. ADJOURNMENT

Persons with a disability may request disability-related modification or accommodation by contacting Cheri Worthy or Sandi Ginda at the San Luis & Delta-Mendota Water Authority Office, 842 6th Street, P.O. Box 2157, Los Banos, California, via telephone at (209) 826-9696, or via email at cheri.worthy@sldmwa.org. Requests should be made as far in advance as possible before the meeting date, preferably 3 days in advance of regular meetings or 1 day in advance of special meetings/workshops.

This agenda has been prepared as required by the applicable laws of the State of California, including but not limited to, Government Code Section 54950 et seq. and has not been prepared with a view to informing an investment decision in any of the Authority's bonds, notes or other obligations. Any projections, plans or other forward-looking statements included in the information in this agenda are subject to a variety of uncertainties that could cause any actual plans or results to differ materially from any such statement. The information herein is not intended to be used by investors or potential investors in considering the purchase or sale of the Authority's bonds, notes or other obligations and investors and potential investors should rely only on information filed by the Authority on the Municipal Securities Rulemaking Board's Electronic Municipal Market Access System for municipal securities disclosures, maintained on the World Wide Web at https://emma.msrb.org/.

DRAFT

SAN LUIS & DELTA-MENDOTA WATER AUTHORITY WATER RESOURCES COMMITTEE REGULAR MEETING AND JOINT WATER RESOURCES COMMITTEE REGULAR MEETING - SPECIAL BOARD WORKSHOP MINUTES

NOVEMBER 6, 2023

The San Luis & Delta-Mendota Water Authority Water Resources Committee Regular Meeting and Joint Water Resources Committee Regular Meeting and Special Board Workshop convened at approximately 10:00 a.m. at 842 6th Street in Los Banos, California, with Chair William Bourdeau presiding.

Water Resources Committee Members Present

Ex-Officio

William Bourdeau

Division 1

Anthea Hansen, Alternate

Division 2

Bill Diedrich, Member - Lon Martin, Alternate

Division 3

Chris White, Member

Division 4

Steve Wittry, Alternate for Vincent Gin

Division 5

Manny Amorelli, Alternate

Board of Directors Present

Division 1

Anthea Hansen, Director

Division 2

Justin Diener, Alternate William Bourdeau, Vice-Chair/Director Bill Diedrich, Director - Lon Martin Alternate

Division 3

Chris White, Alternate

Division 4

Steve Wittry, Director

Division 5

Manny Amorelli, Director

Authority Representatives Present

Federico Barajas, Executive Director

Pablo Arroyave, Chief Operating Officer

Rebecca Akroyd, General Counsel

Rebecca Harms, Deputy General Counsel

Scott Petersen, Water Policy Director

Ray Tarka, Director of Finance

Cindy Meyer, Special Programs Manager (via ZOOM)

Stewart Davis, IT Officer

Others Present

Dana Jacobson, Valley Water

Steve Stadler, San Luis Water District

Tom Boardman, Westlands Water District (via ZOOM)

1. Call to Order/Roll Call

Committee Chair William Bourdeau called the meeting to order and roll was called.

2. The Water Resources Committee to Consider Additions or Corrections to the Agenda of Items, as authorized by Government Code Section 54950 et seq.

No additions or corrections.

3. Opportunity for Public Comment

No public comment.

4. Water Resources Committee to Consider Approval of the October 2, 2023 Meeting Minutes.

On a motion of Alternate Member Anthea Hansen, seconded by Member Chris White, the Committee approved the October 2, 2023 meeting minutes. The vote on the motion was as follows:

AYES: Bourdeau, Hansen, Diedrich, White, Wittry, Amorelli

NOES: None

ABSTENTIONS: None

- 5. Water Resources Committee to Consider Recommendation to Board of Directors to Adopt Staff Recommendation for Positions on Legislation, Petersen
 - a. H.R. 5664 (Schrier), Water Infrastructure Finance and Innovation Act Amendments of 2023.

Water Policy Director Scott Petersen reviewed staff's recommendation to adopt a support position of H.R. 5664, and answered questions regarding the same. On a motion of Member Chris White, seconded by Alternate Member Anthea Hansen, the Committee adopted staff recommendation for position on Legislation (H.R. 5664). The vote on the motion was as follows:

AYES: Bourdeau, Hansen, Diedrich, White, Wittry, Amorelli

NAYS: None ABSTENTIONS: None

6. Executive Director's Report.

- a. SWRCB Water Quality Plan Update Executive Director Federico Barajas reported there is opportunity for public comment from now to mid-December. Barajas reported that Water Authority staff is coordinating with other CVP/SWP contractors on this effort.
- b. Budget Process for Upcoming Fiscal Year Executive Director Federico Barajas reported that the OM&R budget will be brought to the Finance & Administration Committee later today, which will trigger contractor review. Barajas reported that there will be a budget workshop in December.
- c. BIL Funding application process is now open and applications are due at the end of the month. Barajas reported that the staff will continue to apply for additional funding.
- d. Exchange Contractor Water Transfers Activity Agreement Executive Director Federico Barajas reported that the Water Authority is going through the process of finalizing a new Exchange Contractors Water Transfers Activity Agreement, which will be brought to the Board on Thursday.

7. Update on Water Policy/Resources Activities.

Water Policy Director Scott Petersen provided a brief summary of the report included in the packet. Petersen provided updates regarding Reinitiation of Consultation on Long-Term Operations of the CVP and SWP, SWRCB activity, Reclamation manual updates out for review, SJV Blueprint, and CAP.

Director Bill Diedrich thanked Water Policy Director Scott Petersen for all his work.

8. Update on Water Operations and Forecasts.

Westlands Water District's Tom Boardman reported on Shasta storage conditions and how storage is trending compared to Reclamation's latest forecast. Projected spring storage was also reported. Folsom storage conditions were described with a brief explanation of flood control requirements that go into effect by early December.

Delta conditions were explained including current export rates at Jones and Banks. Boardman added that export rates should be higher for the remainder of the year due to reduced Delta requirements.

San Luis current storage conditions were reported with a brief description of expected refill projections into 2024.

9. Committee Member Reports.

No reports.

5. Closed Session

Committee Chair William Bourdeau adjourned the open session to address the items listed on the Closed Session Agenda at approximately 10:32 a.m. Upon return to open session at approximately 11:22 a.m., Chair William Bourdeau reported that no reportable actions were taken in closed session.

10. Agenda Item 13: Reports Pursuant to Government Code Section 54954.2 No reports.

11. Agenda Item 14: Adjournment

The meeting was adjourned at approximately 11:23 a.m.



MEMORANDUM

TO: SLDMWA Water Resources Committee Members and Alternates

FROM: Scott Petersen, Water Policy Director

DATE: December 4, 2023

RE: Update on Water Policy/Resources Activities

Background

This memorandum is provided to briefly summarize the current status of various agency processes regarding water policy activities, including but not limited to the (1) Reinitiation of Consultation on Long-Term Operations of the Central Valley Project and State Water Project, including environmental compliance; (2) State Water Resources Control Board action; (3) San Joaquin River Restoration Program; (4) Delta conveyance; (5) Reclamation action; (6) Delta Stewardship Council action; (7) San Joaquin Valley Water Blueprint and San Joaquin Valley Water Collaborative Action Plan.

Policy Items

Reinitiation of Consultation on Long-Term Operations of the Central Valley Project and State Water Project

In August 2016, the Bureau of Reclamation and California Department of Water Resources (DWR) requested reinitiation of consultation with NOAA Fisheries, also known as National Marine Fisheries Service (NMFS) and the U.S. Fish and Wildlife Service (FWS) due to multiple years of drought, low populations of listed species, and new information developed as a result of ongoing collaborative science efforts over the last 10 years.

On Jan. 31, 2019, Reclamation transmitted its Biological Assessment to the Services. The purpose of this action is to continue the coordinated long-term operation of the CVP and SWP to optimize water supply delivery and power generation consistent with applicable laws, contractual obligations, and agreements; and to increase operational flexibility by focusing on nonoperational measures to avoid significant adverse effects to species.

The biological opinions carefully evaluated the impact of the proposed CVP and SWP water operations on imperiled species such as salmon, steelhead and Delta smelt. FWS and NMFS documented impacts and worked closely with Reclamation to modify its proposed operations to minimize and offset those impacts, with the goals of providing water supply for project users and protecting the environment.

Both FWS and NMFS concluded that Reclamation's proposed operations will not jeopardize threatened or endangered species or adversely modify their critical habitat. These conclusions were reached for

several reasons – most notably because of significant investments by many partners in science, habitat restoration, conservation facilities including hatcheries, as well as protective measures built into Reclamation's and DWR's proposed operations.

On Oct. 21, 2019, FWS and NMFS released their biological opinions on Reclamation's and DWR's new proposed coordinated operations of the CVP and SWP.

On Dec. 19, 2019, Reclamation released the final Environmental Impact Statement analyzing potential effects associated with long-term water operations for the CVP and SWP.

On Feb. 18, 2020, Reclamation approved a Record of Decision that completes its environmental review for the long-term water operations for the CVP and SWP, which incorporates new science to optimize water deliveries and power production while protecting endangered species and their critical habitats.

On January 20, 2021, President Biden signed an Executive Order: "Protecting Public Health and the Environment and Restoring Science to Tackle the Climate Crisis", with a fact sheet¹ attached that included a non-exclusive list of agency actions that heads of the relevant agencies will review in accordance with the Executive Order. Importantly, the NOAA Fisheries and U.S. Fish and Wildlife Service Biological Opinions on the Long-Term Operation of the Central Valley Project and State Water Project were both included in the list of agency actions for review.

On September 30, 2021, Reclamation Regional Director Ernest Conant sent a letter to U.S. FWS Regional Director Paul Souza and NMFS Regional Administrator Barry Thom requesting reinitiation of consultation on the Long-Term Operation of the CVP and SWP. Pursuant to 50 CFR § 402.16, Reclamation indicated that reinitiation is warranted based on anticipated modifications to the Proposed Action that may cause effects to listed species or designated critical habitats not analyzed in the U.S. Fish and Wildlife Service (USFWS) and National Marine Fisheries Service (NMFS) Biological Opinions, dated October 21, 2019. To address the review of agency actions required by Executive Order 13990 and to voluntarily reconcile CVP operating criteria with operational requirements of the SWP under the California Endangered Species Act, Reclamation and DWR indicated that they anticipate a modified Proposed Action and associated biological effects analysis that would result in new Biological Opinions for the CVP and SWP.

Following this action, on October 20, 2021, the SLDMWA sent a letter to Reclamation Regional Director Ernest Conant requesting participation in the reinitiation of consultation pursuant to Section 4004 of the WIIN Act and in the NEPA process as either a Cooperating Agency or Participating Agency.

On February 26, 2022, the Department of the Interior released a Notice of Intent To Prepare an Environmental Impact Statement (EIS) and Hold Public Scoping Meetings on the 2021 Endangered Species Act Reinitiation of Section 7 Consultation on the Long-Term Operation of the Central Valley Project and State Water Project². In response to this, on March 30, 2022, the SLDMWA submitted a comment letter highlighting actions for Reclamation to consider during preparation of the EIS.

 $^{^{1}\,\}underline{\text{https://www.whitehouse.gov/briefing-room/statements-releases/2021/01/20/fact-sheet-list-of-agency-actions-for-review/}$

² https://www.govinfo.gov/content/pkg/FR-2022-02-28/pdf/2022-04160.pdf

During May 2022, Reclamation issued draft copies of the Knowledge Base Papers for the following management topics and requested supplementary material review and comments, to which the Authority submitted comment letters in June:

- 1. Spring-run Juvenile Production Estimate- Spring-run Survival Knowledge Base Document, May 2022
- Steelhead Juvenile Production Estimate-Steelhead Survival Knowledge Base Document, April 2022
- 3. Old and Middle River Reverse Flow Management Smelt, Chinook Salmon, and Steelhead Migration and Survival Knowledge Base Document, May 2022
- 4. Central Valley Tributary Habitat Restoration Effects on Salmonid Growth and Survival Knowledge Based Paper, March 2022
- 5. Delta Spring Outflow Management Smelt Growth and Survival Knowledge Base Document, May 2022
- 6. Pulse Flow Effects on Salmonid Survival Knowledge Base Document, May 2022
- 7. Summer and Fall Habitat Management Actions Smelt Growth and Survival Knowledge Base Document, May 2022
- 8. Shasta Cold Water Pool Management End of September Storage Knowledge Base Document, May 2022

Subsequent to the Knowledge Base Paper review, a Scoping Meeting was held, to which Water Authority staff provided comments, resulting in the release of a Scoping Report³ by Reclamation in June 2022.

On October 14, 2022, Reclamation released an Initial Alternatives Report (IAR).

On May 16, 2023, Reclamation provided an administrative draft copy of the Proposed Action, titled "State and Federal Cooperating Agency Draft LTO Alternative" to agencies that have executed an MOU with Reclamation on engagement. Authority staff is reviewing the document and provided feedback to Reclamation, in coordination with member agencies and other CVP contractors.

On June 30, 2023, Reclamation released a draft Qualitative Biological Assessment for review by agencies that have executed an MOU with Reclamation on engagement, though Reclamation is not accepting formal comments. Note that this release does not initiate formal ESA consultation and is being provided to assist the fishery agencies in setting up their documents and resources for the formal consultation, which we expect to begin in late September/early October.

On July 21[,] 2023, Reclamation released an Administrative Draft Terrestrial Biological Assessment for review by agencies that have an MOU with Reclamation on engagement, though Reclamation is not accepting formal comments. Note that this release does not initiate formal ESA consultation and is being provided to assist the fishery agencies in setting up their documents and resources for the formal consultation, which we expect to begin in late September/early October.

On September 15, Reclamation released a Draft Environmental Impact Statement for 30-day NEPA Cooperating Agency review. The SLDMWA coordinated review of the document with member agencies

³ https://www.usbr.gov/mp/bdo/docs/lto-scoping-report-2022.pdf

and technical consultants and submitted both high-level and technical comments on the document⁴ on October 16.

On October 10, Reclamation transmitted an Aquatic species Quantitative Biological Assessment, and on October 18, Reclamation transmitted a Terrestrial Species Quantitative Biological Assessment to the Services and to consulting agencies pursuant to the WIIN Act.

Current Milestones

- December 2023 Public Draft EIS
 - o The public draft EIS will be the avenue for comments to Reclamation
 - Cooperating agencies will receive an administrative draft of the EIS
- Summer 2024 Record of Decision

State Water Resources Control Board (State Water Board) Activity

Bay Delta Water Quality Control Plan Update

Background

The State Water Board is currently considering updates to its 2006 Water Quality Control Plan for the San Francisco Bay/Sacramento-San Joaquin Delta Estuary ("Bay Delta Plan") in two phases (Plan amendments). The first Plan amendment is focused on San Joaquin River flows and southern Delta salinity ("Phase I" or "San Joaquin River Flows and Southern Delta Salinity Plan Amendment"). The second Plan amendment is focused on the Sacramento River and its tributaries, Delta eastside tributaries (including the Calaveras, Cosumnes, and Mokelumne rivers), Delta outflows, and interior Delta flows ("Phase II" or "Sacramento/Delta Plan Amendment").

During the December 12, 2018 Water Board Meeting, the Department of Water Resources ("DWR") and Department of Fish and Wildlife presented proposed "Voluntary Settlement Agreements" ("VSAs") on behalf of Reclamation, DWR, and the public water agencies they serve to resolve conflicts over proposed amendments to the Bay-Delta Plan update.⁵ The State Water Board did not adopt the proposed VSAs in lieu of the proposed Phase 1 amendments, but as explained below, directed staff to consider the proposals as part of a future Delta-wide proposal.

Phase 1 Status: The State Water Board adopted a resolution⁶ to adopt amendments to the Water Quality Control Plan for the San Francisco Bay/Sacramento-San Joaquin Delta Estuary and adopt the Final Substitute Environmental Document during its December 12, 2018 public meeting.

https://www.waterboards.ca.gov/board decisions/adopted orders/resolutions/2018/rs2018 0059.pdf.

⁴ Request from Authority staff.

⁵ Available at https://water.ca.gov/-/media/DWR-Website/Web-Pages/Blogs/Voluntary-Settlement-Agreement-Meeting-Materials-Dec-12-2018-DWR-CDFW-CNRA.pdf.

⁶Available at

Most recently, on July 18, 2022, the State Water Resources Control Board issued a Notice of Preparation (NOP)⁷ and California Environmental Quality Act (CEQA) Scoping Meeting for the Proposed Regulation to Implement Lower San Joaquin River Flows (LSJR) and Southern Delta Salinity Objectives in the Water Quality Control Plan for the San Francisco Bay/Sacramento-San Joaquin Delta (Bay-Delta Plan).

The purpose of the NOP is: (1) to advise responsible and trustee agencies, Tribes, and interested organizations and persons, that the State Water Board or Board will be the lead agency and will prepare a draft EIR for a proposed regulation implementing the LSJR flow and southern Delta salinity components of the 2018 Bay-Delta Plan, and (2) to seek input on significant environmental issues, reasonable alternatives, and mitigation measures that should be addressed in the EIR. For responsible and trustee agencies, the State Water Board requests the views of your agency as to the scope and content of the environmental information related to your agency's area of statutory responsibility that must be include in the draft EIR.

In response to the release of the NOP, the Water Authority and member agencies provided scoping comments⁸.

Phase 2 Status: In the State Water Board's resolution adopting the Phase 1 amendments, the Water Board directed staff to assist the Natural Resources Agency in completing a Delta watershed-wide agreement, including potential flow and non-flow measures for the Tuolumne River, and associated analyses no later than March 1, 2019. Staff were directed to incorporate the Delta watershed-wide agreement as an alternative for a future, comprehensive Bay-Delta Plan update that addresses the reasonable protection of beneficial uses across the Delta watershed, with the goal that comprehensive amendments may be presented to the State Water Board for consideration as early as possible after December 1, 2019.

On March 1, 2019, the California Department of Water Resources and the Department of Fish and Wildlife submitted documents⁹ to the State Water Board that reflect progress since December to flesh-out the previously submitted framework to improve conditions for fish through targeted river flows and a suite of habitat-enhancing projects including floodplain inundation and physical improvement of spawning and rearing areas.

Since the March 1 submittal, work has taken place to develop the package into a form that is able to be analyzed by State Water Board staff for legal and technical adequacy. On June 30, 2019, a status update with additional details was submitted to the Board for review. Additionally, on February 4, 2020, the State team released a framework for the Voluntary Agreements to reach "adequacy", as defined by the State team.

⁷ Available at https://www.waterboards.ca.gov/public notices/notices/20220715-implementation-nop-and-scoping-dwr-baydelta.pdf

⁸ Request from Authority staff

⁹ Available at http://resources.ca.gov/docs/voluntary-agreements/2019/Complete March 1 VA Submission to SWRCB.pdf

Further work and analysis is needed to determine whether the agreements can meet environmental objectives required by law and identified in the State Water Board's update to the Bay-Delta Water Quality Control Plan.

On September 28, The State Water Resources Control Board released a draft Staff Report in support of possible updates to the Water Quality Control Plan for the San Francisco Bay/Sacramento-San Joaquin Delta Estuary (Bay-Delta Plan) that are focused on the Sacramento River watershed, Delta, and Delta eastside tributaries (Sacramento/Delta).

The draft Staff Report includes scientific information and environmental and economic evaluations to support possible Sacramento/Delta updates to the Bay-Delta Plan. The report assesses a range of alternatives for updating the Sacramento/Delta portions of the Bay-Delta Plan, including: an alternative based on a 2018 Framework document identifying a 55% of unimpaired flow level (within an adaptive range from 45-65%) from Sacramento/Delta tributaries and associated Delta outflows; and a proposed voluntary agreements alternative that includes voluntary water contributions and physical habitat restoration on major tributaries to the Delta and in the Delta. In addition, based on input from California Native American tribes, the draft Staff Report identifies the proposed addition of tribal and subsistence fishing beneficial uses to the Bay-Delta Plan.

The draft Staff Report is available for review on the <u>Board's website</u>. Written comments on the report are due by **January 19, 2023**. During the public comment period, staff will hold two public workshops to explain the report where attendees can also ask questions. The workshops will be followed by a public hearing before the State Water Board to receive oral comments on the draft Staff Report.

A Frequently Asked Questions (FAQ) document providing information on the report and the Bay-Delta Plan generally are available on the Bay-Delta webpage.

Upcoming opportunities for engagement on the draft Staff Report are highlighted below:

- November 17 (9:30 am), December 1 (9:30 am), and December 11 (4:00 pm): Public hearing
- January 19: Written comments due

In addition to the public workshops, Board staff will hold a separate workshop for tribal representatives only to explain the draft Staff Report and answer questions. A separate notice inviting tribal representatives to participate in the workshop will be sent directly to tribal representatives.

Please see the <u>notice</u> for additional information on how to submit comments and participate in the workshops and hearing.

Schedule

LSJR Flow/SD Salinity Implementation Next Steps Assuming Regulation Path (Phase 1)

- Winter/Spring 2024
 - o Final draft Staff Report for Tuolumne River VA
 - Board workshop and consideration of Tuolumne River VA
 - o Final draft EIR and regulation implementing Lower SJR flows and South Delta Salinity
 - Board consideration of regulation implementing Lower SJR flows and South Delta Salinity

Sac/Delta Update: Key Milestones

- Spring/Summer 2024: Response to comments and development of proposed final changes to the Bay-Delta Plan
- Summer/Fall 2024: Board consideration of adoption

Voluntary Agreements

On March 29, 2022, members of the Newsom Administration joined federal and local water leaders in announcing the signing of a memorandum of understanding¹⁰ that advances integrated efforts to improve ecosystem and fisheries health within the Sacramento-San Joaquin Bay-Delta. State and federal agencies also announced an agreement¹¹ specifically with the Sacramento River Settlement Contractors on an approach for 2022 water operations on the Sacramento River.

Both announcements represent a potential revival of progress toward what has been known as "Voluntary Agreements," an approach the Authority believes is superior to a regulatory approach to update the Bay-Delta Water Quality Control Plan.

The broader MOU outlines terms for an eight-year program that would provide substantial new flows for the environment to help recover salmon and other native fish. The terms also support the creation of new and restored habitat for fish and wildlife, and provide significant funding for environmental improvements and water purchases, according to a joint news release from the California Natural Resources Agency and the California Environmental Protection Agency (CalEPA). Local water agency managers signing the MOU have committed to bringing the terms of the MOU to their boards of directors for their endorsement and to work to settle litigation over engaged species protections in the Delta.

On June 16, the SLDMWA, Friant Water Authority and Tehama Colusa Canal Authority signed onto the VA MOU. Additionally, since that time, in September and November, four more agencies – Contra Costa Water District, San Francisco Public Utilities Commission (SFPUC), Turlock Irrigation District (TID) and Modesto Irrigation District (MID) – have signed onto the VA MOU.

Work continues to develop the working documents associated with execution and implementation of the VA's and workgroups for participating agencies have been formed, with the formation of a VA Science Workgroup to develop the framework of the VA's proposed Science program, as well as the recent formation of Scheduling and Funding workgroups to ensure that the program remains coordinated.

U.S. Bureau of Reclamation Reclamation Manual Documents out for Comment Draft Policy

• There are currently no Draft Policies out for review.

¹⁰ Available at https://resources.ca.gov/-/media/CNRA-Website/Files/NewsRoom/Voluntary-Agreement-Package-March-29-2022.pdf

¹¹ Available at https://calepa.ca.gov/2022/03/29/informational-statement-state-federal-agencies-and-sacramento-river-settlement-contractors-agree-on-approach-for-2022-water-operations-on-the-sacramento-river/

Draft Directives and Standards

- EMG 01-01 Emergency Management (comments due 11/20/23)
- PEC 05-03 Funding and Extended Repayment of Extraordinary Maintenance Costs (comments due 12/21/23)

Draft Facilities Instructions, Standards, and Techniques (FIST)

• <u>FIST 2-10 Maintenance, Inspection, and Testing of Electric and Hydraulic Elevators</u> (comments due 12/01/23)

Draft Reclamation Safety and Health Standards (RSHS)

• There are currently no Safety and Health Standards out for review.

Draft Reclamation Design Standards

• There are currently no Design Standards out for review.

San Joaquin Valley Water Blueprint

The Water Blueprint for the San Joaquin Valley (Blueprint) is a non-profit group of stakeholders, working to better understand our shared goals for water solutions that support environmental stewardship with the needs of communities and industries throughout the San Joaquin Valley.

Blueprint's strategic priorities for 2022-2025: Advocacy, Groundwater Quality and Disadvantaged Communities, Land Use Changes & Environmental Planning, Outreach & Communications, SGMA Implementation, Water Supply Goals, Governance, Operations & Finance.

Mission Statement: "Unifying the San Joaquin Valley's voice to advance an accessible, reliable solution for a balanced water future for all.

Committees

Executive/Budget/Personnel

The ad hoc Finance Committee is reviewing status of 2023 contributions and a more sub basin wide focus for 2024 contributions and a category for GSA's, attempting to coincide with irrigable acres for an equitable process and avoiding redundancy. The board has directed Hallmark to reduce its workload while contributions are received to build up depleted reserves.

Technical Committee

Two specific priorities/efforts to help bridge the water deficit in the San Joaquin Valley, the Patterson ID conveyance project, and Delta Operations have been selected. The committee is evaluating total recharge opportunities and potential environmental enhancement and utilization.

Advocacy/Communications

The Blueprint hosted an informational meeting at ACWA in Indian Wells and will work with ACWA for a SJV tour. Blueprint will also be scheduling a meeting in the first of the year in Sacramento to brief legislative staff, policy makers, legislators, and Advisor Villaraigosa to highlight alignment with the Governor's water resiliency plan and priorities for a potential Water Bond, highlighting policy decisions that need to be made on reducing impacts to the central valley.

Activities

Drinking Water Feasibility Study - CSU Fresno State, FWA, Self-Help, Sustainable Conservation

Fresno State is finalizing the scope of work and budget for subcontractors. They expect to have a project timeline ready by July. As a reminder the partners for the feasibility study have initially identified potential Fresno County districts/areas generally for recharge projects. Initial modeling for Fresno State/California Water Institute has preliminarily identified FID, Consolidated ID, Raisin City WD and North Fork Kings GSA for strong multi benefit recharge potential. The group is focused on multi-benefits for recharge with a focus on drinking water with measurable results.

Unified Water Plan for the San Joaquin Valley

The Blueprint and California Water Institute have kicked off the joint development of a Unified Water Plan for the San Joaquin Valley as called for in the recently awarded Bureau of Reclamation grant. Both Stantec and The Hallmark Group will be engaged on the development of the plan. The final water plan will include measures to address San Joaquin Valley needs and potential portfolios to address needs and objectives, this report will ultimately be transmitted to Congress by Reclamation in 2025. A copy of that scope is available upon request.¹²

San Joaquin Valley Water Collaborative Action Program (SJVW CAP)

Background

The CAP Plenary Group met on February 28 and approved the formation of work groups to advance the revised Term Sheet¹³, adopted on November 22, 2022. Phase II, Work Groups are beginning to meet and discuss priorities and drafting for their respective areas: Safe Drinking Water; Sustainable Water Supplies; Ecosystem Health; Land Use, Demand Reduction and Land Repurposing; Implementation.

Steering Committee members continue to meet to discuss the proposed budget and work with Reclamation regarding the requested funding.

The Steering Committee met on October 24 with the workgroup Chairs to streamline the proposed priority actions to address through the end of 2023, given the limited time remaining in the year. The original 20 priority actions were reduced to eight, with the following priorities for each workgroup. There are a number of potential actions for consideration, which will be discussed and advanced for consideration at an in-person workshop on December 5-6.

Safe Drinking Water Workgroup

The Safe Drinking Water workgroup's actions for 2023 are the Domestic Well Protection Guidance and the SB 552 Drought Planning letters. Draft letters have been developed and will be sent to the workgroup soon. The proposal for domestic well protection guidance is still in development and will be presented to the workgroup. Justine wanted to ensure that the discussions around recharge incorporate water quality moving forward.

¹² Request from Authority staff

¹³ Request from Authority staff

Sustainable Water Supply Workgroup

The Sustainable Water Supply workgroup's actions for 2023 are evaluating in-valley supplies of surplus water that can be used for various projects and developing recommendations on flexibility for groundwater recharge of flood water that may be available in the coming winter. The recharge subgroup focuses on the groundwater recharge portion. The group had a robust discussion on the language in the In-Valley Supply action about the "solicitation of projects" and what that means. The Sustainable Water Supply workgroup intends to develop a portfolio of projects that would benefit from the identified surplus water to achieve the CAP desired outcomes. The group has not fully fleshed out what the project evaluation or solicitation process will entail. However, there was concern that it may become a recharge heavy project list. It was suggested that the text around project solicitation be softened so as not to sound so prescriptive. The group also discussed the forthcoming recharge letter being drafted by the subgroup that is intended to go to the governor and seeks clarification on Senate Bill 122, which codified the theme of the Executive Orders of 2023 for diverting floodwaters to groundwater recharge, with modifications. The letter has not yet made it outside the recharge subgroup, but there is interest in broader participation and review. It was also suggested that the flood management community review the letter to ensure that concerns about liability are addressed. The letter will continue through the CAP process but with a requested sense of urgency, given the importance of establishing clarity before flood waters are present.

Ecosystem Health

The Ecosystem Health workgroup will have one priority action in 2023, which are the restoration principles that have already been developed and are with the Land Repurposing and Demand Reduction workgroup for review prior to moving through the remainder of the CAP process.

Land Repurposing and Demand Reduction Workgroup

The Land Repurposing and Demand Reduction workgroup proposed actions for 2023 are putting forth a letter with Utility Scale Solar Recommendations and the state Multibenefit Land Repurposing Program (MLRP) letter supporting state and federal funding and improvements to contract language for DAC benefits. The Utility Scale Solar Recommendations Letter is being revised and is close to making it to the workgroup for final review.