



# Delta Monitoring Workgroup Weekly Meeting

Meeting Record 04/15/2025

## Working Group Members in Attendance

- Reclamation: Chase Ehlo, Thuy Washburn, Grace Easterbrook, Cat Pien, Alexander Vaisvil, Erika Kegel, Tony Yang, Lilly McCormick
- USFWS: Not in attendance
- NMFS: Not in attendance
- CDFW: Not in attendance
- DWR: Mike Ford, Brian Schreier, Katie Osborn, Farida Islam
- SWRCB: Matt Holland
- Water Contractors: Darcy Austin (SWC), Chandra Chilmakuri (SWC), Jennifer Buckman (ARSC), Bobby Phillips (WWD), Alma Atuna (WWD), Brad Cavallo (WWD), Tom Boardman (WWD), Ron Milligan (SLDMWA), Steve Micko (MWD), Ian Buck-Macleod (FWA), Yuan Liu (CCWD), Sarah Piramoon (Valley Water)
- NGOs: Ashley Overhouse (Defenders), Jonathan Rosenfield (Baykeeper), Spencer Fern (Restore the Delta), Greg Reis (Friends of the River)
- Kearns & West: Anh Hoang, Marlys Jeane

## Review Operations Outlook

- At Keswick Dam on the Sacramento River, releases are 4,600 cfs with a range of 4,600 cfs to 10,000 cfs for a spring pulse flow.
- At Whiskeytown Dam on Clear Creek, releases are 250 cfs.
- At Nimbus Dam on the American River, releases are 6,100 cfs and possibly decreasing to reach 5,350 cfs.
- At Goodwin Dam on the Stanislaus River, releases are 850 cfs with a range of 850 cfs to 1,400 cfs for a spring pulse flow.
- At Oroville Dam on the Feather River, releases are 9,000 cfs. Releases will decrease to 7,000 cfs tomorrow (4/16) and may decrease further, depending on inflows for storage management.

- At JPP, exports are 3,500 cfs. Starting on Friday (3/18), there will be a decrease to 900 cfs, and the range will be 900cfs to 3,500 cfs.
- The last day of 3-day average Delta outflow exceeding 44,500 cfs was April 9. Since then, SWP exports have been 600 cfs, which is the minimum allowed under the public health and safety provisions of the ITP. Simultaneously, the SWP exports are in accordance with COA 8.12.1 of the ITP. Under the I/E constraints this year, exports are limited by a 3:1 I/E ratio due to the "Below Normal" San Joaquin Valley water year classification.
- San Luis storage is 1.81 million acre-feet; Federal storage is 850,500 acre-feet.
- DCC Gates have been closed since 11/18/2024.
- Tides are transitioning from Spring to Neap; the first quarter moon will be on April 20<sup>th</sup>.

#### **Additional Questions or Comments**

- No additional questions or comments.

### **Review PA Assessment and Assessment Triggers (Reclamation)**

*Facilitator's note: Due to the new PA, DMW will only review the Weekly Fish and Water Operations Outlook. Moving forward, Reclamation will potentially produce assessments for relevant salmon and smelt triggers weekly. A review of the PA Assessment may occur if a real-time trigger occurs.*

- Reclamation shared that there have been no reported losses of either natural-origin or hatchery-origin winter-run Chinook in the past week. However, a release of winter-run Chinook from Battle Creek is scheduled for tomorrow (4/16).
- With that release, a new loss threshold will be in effect, though the exact threshold wasn't recalled; it is relatively low.
- Reclamation will begin tracking losses associated with this release moving forward.

### **Review Longfin Smelt (LFS) Distribution and ITP Triggers (DWR)**

*Facilitator's note: Due to the new ITP, DMW will only review the Weekly Fish and Water Operations Outlook. A review of the Risk Assessment may occur if a real-time trigger occurs.*

#### **Additional Questions or Comments**

- No additional questions or comments.

### **Acronyms**

- CVP – Central Valley Project
- DCC – Delta Cross Channel
- DOI – Delta Outflow Index
- DWR – California Department of Water Resources

- DCI – Delta Mendota Canal – California Aqueduct Intertie
- DS – Delta Smelt
- EDSM – Enhanced Delta Smelt Monitoring Program
- FNU – Formazin Nephelometric Unit
- I/E – Inflow to Export
- IOP – Interim Operations Plan
- ITP – Incidental Take Permit
- ITL – Incidental Take Limit
- JPE – Juvenile Production Estimate
- LFS – Longfin Smelt
- NTU – Nephelometric Turbidity Unit
- OBI – Old River Bacon Island Station
- OMR – Old and Middle River Tidally Averaged Flow
- PA – Proposed Action (Federal)
- PTM – Particle Tracking Model
- SaMT – Salmon Monitoring Team
- SLS – Smelt Larval Survey
- SMT – Smelt Monitoring Team
- SRDWSC – Sacramento River Deep Water Ship Channel
- SWP – State Water Project
- SWRCB – State Water Resources Control Board
- TFCF – Tracy Fish Collection Facility
- TUCP – Temporary Urgency Change Petition
- TUCO – Temporary Urgency Change Order
- USBR – United States Bureau of Reclamation
- WCS – Winter Run Chinook Salmon
- WOMT – Water Operations Management Team
- WQ – Water Quality
- YOY – Young of Year