



Delta Monitoring Workgroup Weekly Meeting

Meeting Record 01/07/2025

Working Group Members in Attendance

- Reclamation: Thuy Washburn, Alex Vaisvil, Lilly McCormick, Grace Easterbrook, Cat Pien, Erika Kegel, Tony Yang, Chase Ehlo
- USFWS: Leif Goude
- NMFS: Not in attendance
- CDFW: Not in attendance
- DWR: Mike Ford, Katie Osborn, Farida Islam
- SWRCB: Matt Holland
- Water Contractors: Darcy Austin (SWC), Chandra Chilmakuri (SWC), Tom Boardman (WWD), Jose Rangel (WWD), Steve Micko (MWD), Deanna Sereno (CCWD), Yuan Liu (CCWD), Ian Buck-Macleod (FWA), Cindy Meyer (SLDMWA), Scott Petersen (SLDMWA), Sarah Piramoon (Valley Water)
- Kearns & West: Brittani Bohlke, Marlys Jeane

Review Operations Outlook

- At Keswick Dam on the Sacramento River, releases are at 15,000 cfs.
- At Whiskeytown Dam on Clear Creek, releases are at 275 cfs.
- At Goodwin Dam on the Stanislaus River, releases are at 200 cfs.
- At Nimbus Dam on the American River, releases are at 1,750 cfs.
- At Oroville Dam on the Feather River, releases are at 1,750 cfs.
- Federal storage at San Luis Reservoir is 544,000 acre-feet; total storage is 1.43 million acre-feet.
- The last day of the First Flush action (OMR requirement no more negative than -2,000 cfs) was January 1st. Operations are now targeting an OMR requirement no more negative than -5,000 cfs. A fish was salvaged on Jan 2nd, but it was not winter-run, so OMR requirements were not impacted.

- JPP exports are 4,200 cfs.
- CCF exports are 1,700 cfs today (01/07) and are expected to be between 1,600-1,700 cfs the rest of this week.
- DCC Gates closed on 11/18 and will remain closed for the season.
- Tides are transitioning from Neap to Spring; there will be a full moon on January 13th.
- Cold, dry weather is expected for the next week and a half.

Additional Questions or Comments

No additional questions or comments.

Review PA Assessment (Reclamation)

Reclamation provided a brief update on the current monitoring conditions. For more information, please refer to the PA Assessment document.

Additional Questions or Comments

- Question: Have all the observed DS this year been tagged?
 - Answer: All observed DS have been tagged except the first juvenile detected at the beginning of the year.

Review ITP Risk Assessment (DWR)

Facilitator's note: Due to a new ITP, no Risk Assessment document was presented. DWR provided a verbal update.

- Preliminary catch from Sep-Dec 2024 for Fall Midwater Trawl is 113 LFS; 84 were juveniles and 29 were adults.
- Last week, SLS 1 caught 210 larval LFS, which were widely distributed across San Pablo Bay, Suisun Bay Marsh, the Confluence, the Sacramento River, and the Central and South Delta.
- Federal LFS monitoring has seen decreased catch; EDSM caught about 40 adult and sub-adult LFS in recent weeks and Chipps Island Trawl caught 46 LFS last week. Overall, LFS are widely distributed, more upstream, and outside of the Chipps Island area.

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