



# Delta Monitoring Workgroup Weekly Meeting

Meeting Record 11/19/2024

## Working Group Members in Attendance

- USBR: Thuy Washburn, Alexander Vaisvil, Lilian McCormick, Erika Kegel, Grace Easterbrook, Cat Pien, Tony Yang
- USFWS: Not in attendance
- NMFS: Not in attendance
- CDFW: Not in attendance
- DWR: Mike Ford, Farida Islam, Nicole Kwan
- SWRCB: Matt Holland
- Water Contractors: Darcy Austin (SWC), Chandra Chilmakuri (SWC), Jose Rangel (WWD), Yuan Liu (CCWD), Deanna Sereno (CCWD), Steve Micko (MWD), Jennie Buckman (ARSC), Cindy Meyer (SLDMWA)
- Kearns & West: Nora De Cuir, Marlys Jeane

## Review Operations Outlook

- At Keswick Dam on the Sacramento River, releases are at 4,000 cfs.
- At Goodwin Dam on the Stanislaus River, releases are at 200 cfs.
- At Nimbus Dam on the American River, releases are at 2,000 cfs and will stay there for the rest of the month.
- At Oroville Dam on the Feather River, releases are at the minimum of 1,750 cfs.
- JPP is exporting 2,700 cfs Tuesday (11/19) and increasing to 3,500 cfs Wednesday (11/20).
- DCC Gates closed Monday (11/18) and are scheduled to reopen Friday (11/22); they may remain closed depending on impacts from the incoming storm.
- CVP shares at San Luis are 351,000 –acre-feet.
- SWP exports at Clifton Court are 2,400 cfs on Tuesday (11/19).

- A series of storms will occur over the next 5-6 days starting Wednesday (11/20). While significant precipitation is anticipated, the storm is expected to surge along the coast and decrease further inland, cutting off just south of Sacramento. The system is expected to alternate between heavy and light rain patterns.
- SWP exports are anticipated to increase from 2,400 cfs to reach about 6,680 cfs, with monitoring of the E/I ratio constraints that are still in effect. Delta outflows are forecasted to peak around 30,000 cfs due to the incoming storm.

### **Additional Questions or Comments**

No additional questions or comments.

## **Review PA Assessment (USBR)**

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

### **Additional Questions or Comments**

No additional questions or comments.

## **Review ITP Risk Assessment (DWR)**

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

- Last week, EDSM caught 41 adult/subadult LFS in Suisun Bay and 1 juvenile LFS caught in Chipps Island trawl.
- More detections are coming in from the October San Francisco Bay Study with juvenile and adult LFS.
- There is not much activity yet; there are currently no triggers or regulatory conditions in place and risk remains low.

### **Additional Questions or Comments**

- Question: Will there be an ITP document that will be shared as a part of these meetings or will it be verbal updates only?
  - Answer: Not sure the answer to this and will check in with the team and report back to the group.

## **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
- 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