



# Delta Monitoring Workgroup

## Meeting Record 01/30/2024

### Working Group Members in Attendance

- USBR: Elissa Buttermore, Randi Field, Chase Ehlo, Erika Kegel, Cat Pien
- USFWS: Leif Goude
- NMFS: Not in attendance
- CDFW: Not in attendance
- DWR: Mike Ford, Nicole Kwan, Kat Osborn, Kevin Reece
- SWRCB: Not in attendance
- Water Contractors: Shawn Acuña (MWD), Darcy Austin (SWC)

### Review Operations Outlook (USBR, DWR)

- An active storm pattern begins tomorrow with the first event occurring into Thursday and the second event anticipated later this weekend.
- Keswick Dam had been releasing 5,000 cfs into the Sacramento River, with a change order today (1/30/24) to release 15,000 cfs for flood management.
- CVP reservoirs are being closely monitored for flood management.
- Freeport daily average flow yesterday was 38,400 cfs.
- Vernalis daily average flow yesterday was 3,400 cfs. The second storm event has the potential to increase Vernalis flows.
- CVP Jones Pumping Plant exports cut back to 1,800 cfs earlier this week with a change order to increase to 2,700 cfs Wednesday. Exports from the CVP are dynamic in response to changing conditions and anticipated storm events.
- Oroville releases increased to 6,000 cfs today, will rise to 12,000 cfs tomorrow, and again to 14,000 cfs on Thursday in anticipation of a significant rainfall event in the Upper Feather River watershed.
- SWP and CVP are coordinating exports to avoid exceeding the 14-day averaged -2,000 cfs OMRI requirement, ending February 5th, 2024.
- Refer to the Weekly Fish and Water Operations Outlook for more information.

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

- No additional questions or comments.

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

Reclamation then provided the PA Assessment update. For more information, please refer to the PA Assessment document.

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

- No additional questions or comments.

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

DWR provided the LFS update. For more information, please refer to the ITP Risk Assessment document.

### ***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
- FNU – Formazin Nephelometric Unit
- I:E – Inflow to Export
- IOP – Interim Operations Plan
- ITP – Incidental Take Permit
- 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
- 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