

Delta Monitoring Workgroup

Meeting Record 11/21/2023

Working Group Members in Attendance

- USBR: Nick Bertrand, Elissa Buttermore, Chase Ehlo, Cat Pien, Liz Kiteck
- USFWS: Not in attendance
- NMFS: Not in attendance
- CDFW: Not in attendance
- DWR: Mike Ford, Katherine Osborn, Nicole Kwan, Kevin Reece
- SWRCB: Not in attendance
- Water Contractors: Shawn Acuña (Met), Tom Boardman (WWD), Jose Rangel (WWD), Cindy Meyer (SLDMWA), Sarah Piramoon (Valley Water), Heidi Williams (Valley Water), Darcy Austin (SWC)

Review Operations Outlook (DWR)

- Weather is dry and warm this week, with a few light showers possible in the mountains mid-week.
- CVP releases are stable right now.
- DCC gates closed yesterday (11/20/23) for Rio Vista standard and will open later this week for the long weekend; next Monday (11/27/23) the gates will close and likely will remain closed for the rest of the season. Originally, the close date was December 1, but will likely close earlier due to the Rio Vista standard.
- Full moon on Monday November 27; not anticipating extreme high tides and salinity is good.
- Clifton court releases are at 3,800 cfs today (11/21/23) and will return to the 1,000 cfs to 4,000 cfs range for the week; SWP will work with CVP at JPP to schedule exports in accordance with the 4,500 cfs average monthly outflow for November.
- OMR Index is currently in the -3,000 cfs range.

Additional Questions or Comments

- No questions or comments.

Review PA Assessment (USBR)

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

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 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