

Delta Monitoring Workgroup

Meeting Record 04/23/2024

Working Group Members in Attendance

- USBR: Randi Field, Nick Bertrand, Erika Kegel, Elissa Buttermore, Grace Easterbrook
- USFWS: Not in attendance
- NMFS: Not in attendance
- CDFW: Erica Meyers
- DWR: Mike Ford, Brian Schreier
- SWRCB: Craig Williams
- Water Contractors: Shawn Acuña (MWD), Tom Boardman (WWD), Darcy Austin (SWC), Deanna Sereno (CCWD), Cindy Meyer (SLDMWA), Heidi Williams (Valley Water), Yuan Liu (CCWD)

Review Operations Outlook (USBR, DWR)

- The current Proposed Action is to increase JPP exports from 970 to 1,800 cfs Friday 4/26 in consideration of the 2024 IOP 100 TAF curtailment requirements. No objections were raised to the proposed action.
- Spring pulse flows continue on the Sacramento River and American River; flows will decrease, reaching 6,000 cfs and 4,000 cfs respectively. Pulse flows are also ongoing on the Stanislaus River.
- Freeport daily average flows yesterday were approximately 28,400 cfs.
- Vernalis daily average flows yesterday were approximately 5,950 cfs.
- Salinity conditions across the Delta are being monitored to better understand how many compliance days will be required in May; April X2 requirements have been met for Port Chicago with an estimated 10 carryover days to May (15 days are required), likely resulting in 5 additional compliance days at Port Chicago which will try to be met early in the month.
- On the Feather River, releases from Oroville Dam increased from 3,500 cfs to 6,500 cfs today (4/23); releases will then decrease to 4,000 cfs on Friday (4/26) to coordinate with the CDFW in aiding the migration of planned hatchery releases.
- CVP shares at San Luis are under the fill mark; the CVP is continuing exchanges with the State.
- Refer to the Weekly Fish and Water Operations Outlook for more information.

Additional Questions or Comments

- No additional questions.

Review PA Assessment (USBR)

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

Additional Questions or Comments

- No additional questions.

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.

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
- 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