

Delta Monitoring Workgroup

Meeting Record 04/18/2023

Working Group Members in Attendance

- USBR: Erika Kegel, Nick Bertrand, Cat Pien, Liz Kiteck, Elissa Buttermore
- USFWS: Not in attendance
- NMFS: Not in attendance
- CDFW: Not in attendance
- DWR: Mike Ford, Katherine Osborn, Farida Islam
- SWRCB: Not in attendance
- Water Contractors: Shawn Acuña (MWD), Cindy Meyer (SLDMWA), Yuan Liu (CCWD), Jose Rangel (WWD), Tom Boardman (WWD), Darcy Austin (SWC), Heidi Williams (Valley Water), Ian Buck-Macleod (FWA)

Review Operations Outlook (USBR, DWR)

- Experiencing cool temperatures this week; rain was originally forecasted but it will be a dry week into the weekend; warmer temperatures will come this weekend and will likely result in increased flows into reservoirs.
- Currently releasing restoration flows on the Trinity River; flows today (04/18/2023) were about 10,500 cfs and will be fluctuating up and down over the next few months.
- Whiskeytown Dam is currently releasing base flows of 200 cfs into Clear Creek.
- Keswick Dam has been releasing minimum flows of 3,250 cfs into the Sacramento River; there will be a change order this afternoon (04/18/2023) to reach 4,500 cfs on Friday (04/21/2023). This is the first of two Spring Pulse Flows with the second pulse scheduled for the week of 04/24/2023. Another change order will be issued for the second spring pulse flow by the end of the week of 04/16/2023.
- Nimbus Dam is currently holding releases at 7,000 cfs into the American River.
- In the San Joaquin system, egg basket retrieval happened today (04/18/2023) which resulted in releases from Goodwin Dam lowering to 300 cfs; releases will return to 1,500 cfs on the Stanislaus River tomorrow (04/19/2023).
- In the Delta, currently at 2 units and holding to meet direct demands.
- Oroville releases are at 15,000 cfs with a chance of rising depending on what inflows are seen at the reservoir.
- Clifton Court exports are at 4,500 cfs to meet direct demands.
- See the Operations Outlook for more information.

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
- DWR – California Department of Water Resources
- DCI – Delta Mendota Canal – California Aqueduct Intertie
- DS – Delta Smelt
- FNU – Formazin Nephelometric Unit
- 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