

Delta Monitoring Workgroup

Meeting Record 12/07/2021

Working Group Members in Attendance

- USBR: Nick Bertrand, Ian Smith, Suzanne Manugian, Randi Field, Elissa Buttermore, Brian Mahardja
- USFWS: Leif Goude
- NMFS: *Not in attendance*
- CDFW: Ken Kundargi, Felipe La Luz, Crystal Rigby
- DWR: Mike Ford, Farida Islam, Kevin Reece
- SWRCB: Matt Holland
- Water Contractors: Deanne Sereno, Yuan Liu (CCWD); Chandra Chilmakuri (SWC); Heidi Williams (Valley Water), Tom Boardman (WWD), Shawn Acuña (MWD), Jerry Robbins (SLDMA), Michelle Banonis (RWA)

Action Items

From 11/9/21 - Should more information about the WR JPE release date become available, share back with the group. (Addressed)

- USBR shared that the JPE project team met for the first time last week. The group will meet again next week with an aim to wrap up before the holiday season. Can update DMW on progress in two weeks.

Additional Notes on Discussion Items

For detailed information on the outlook or assessment document overviews presented during the meeting, please refer to those documents.

Review Operations Outlook (Randi Field, USBR and Mike Ford, DWR)

No discussion.

Review PA Assessment (Suzanne Manugian and Ian Smith, USBR)

- Q: Loss of steelhead wasn't covered in your overview. Didn't CDFW report a salvage of 4 fish?
- R: To clarify, the loss described in the assessment and outlook was loss of natural fish, which has not occurred in the last week. The combined total hatchery steelhead loss is 17.32 fish. The combined total natural juvenile steelhead loss is 3.4 fish.

Review ITP Risk Assessment (Felipe La Luz, CDFW)

- Additional note that the ITP Risk Assessment document this week contains additional information, including the basis of advice, the exact language from the ITP and a discussion of the conditions of approval that have been considered. There are also four attachments, including catch tables.
 - Q: Will this be the regular format now for the ITP Risk Assessment summary?
 - R: Yes, this is how we will be reporting from now on. The full risk assessment would include this information. We [CDFW] welcome your feedback on it.

Acronyms

- DCC – Delta Cross Channel
- DWR – California Department of Water Resources
- DS – Delta Smelt
- FNU -- Formazin Nephelometric Unit
- 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
- PTM – Particle Tracking Model
- SaMT – Salmon Monitoring Team
- SLS – Smelt Larval Survey
- SMT – Smelt Monitoring Team
- SWRCB – State Water Resources Control Board
- TFCF – Tracy Fish Collection Facility
- TUCP – Temporary Urgency Change Petition
- WCS – Winter Run Chinook Salmon
- WQ – Water Quality
- YOY – Young of Year