

Delta Monitoring Workgroup

Meeting Record 11/09/2021

Working Group Members in Attendance

- USBR: Nick Bertrand, Ian Smith, Suzanne Manugian, Randi Field, Elissa Buttermore
- USFWS: Leif Goude
- NMFS: Jeff Stuart
- CDFW: April Hennessy, Crystal Rigby
- DWR: Mike Ford, Farida Islam, Kevin Reece
- SWRCB: Matt Holland
- Water Contractors: Jennifer Buckman (ARSC); Ian-Buck MacLeod (Friant Water Authority); Deanna Sereno, Yuan Liu (CCWD); Shawn Acuña (MWD); Michelle Banonis (RWA); Jerry Robbins, Pablo Arroyave, Scott Peterson (SLDMWA); Darcy Austin, Chandra Chilmakuri (SWC); Heidi Williams (Valley Water), Tom Boardman (WWD)

Action Items

Should more information about the WR JPE release date become available, share back with the group.

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)

- Q: How long can we maintain 5 units at Jones?
- R: That will depend on when we see the creep of those base flows that are flattening out upstream. We did receive some Stockton precipitation that has influenced outflow parameters. There will be a dryer spell coming in a few days and at that point we may creep back down.
- C: Stockton got additional 0.4 inches of precipitation today that hasn't shown up yet that will go into that outflow calculation.
- R: Appreciate that point. We will be more constrained after Delta inflows subside. We will be watching salinity this weekend.
- R: We are coming close to EI as well, which is another factor to be considered.

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

- Q: Is there an estimated time for the Winter Run JPE to be released?
- R: The first kick off for that effort is in the process of being scheduled. Based on past year's schedules it may be January when the JPE is released. SaMT representatives can bring back an update to this group, as more detail on timing is available.

Review ITP Risk Assessment (Felipe La Luz and Crystal Rigby, CDFW)

No discussion.

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