

Delta Monitoring Workgroup

Meeting Record 3/2/2021

Working Group Members & Observers

| Attendees | Organization |
|---|---------------------|
| Nick Bertrand | USBR |
| Josh Israel | USBR |
| Ian Smith | USBR |
| Rafael Lopez Gonzalez | USBR |
| Elissa Buttermore | USBR |
| Suzanne Manugian | USBR |
| Liz Kiteck | USBR |
| Katherine Sun | USFWS |
| Jeff Stuart | NMFS |
| Ken Kundargi | CDFW |
| April Hennessy | CDFW |
| Felipe La Luz | CDFW |
| Farida Islam | DWR |
| Kevin Reece | DWR |
| Mike Ford | DWR |
| Yuan Liu (CCWD) | Water Contractor |
| Heidi Williams (Valley Water) | Water Contractor |
| Shawn Acuña (MWD) | Water Contractor |
| Sheila Greene (WWD) | Water Contractor |
| Chandra Chilmakuri (SWC) | Water Contractor |
| Ian Buck-Macleod (Friant Water Authority) | Water Contractor |

| Absentees | |
|----------------------------------|------------------|
| Randi Field | USBR |
| Mario Manzo | USBR |
| Jana Affonso | USFWS |
| Brett Harvey | DWR |
| Jeff Onsted | DWR |
| Matt Holland | State Board |
| Deanna Sereno (CCWD) | Water Contractor |
| Frances Brewwster (Valley Water) | Water Contractor |
| Alison Collins (MWD) | Water Contractor |
| Corey Phillips (MWD) | Water Contractor |
| Shelby Rinehart (WWD) | Water Contractor |
| Darcy Austin (SWC) | Water Contractor |
| Scott Peterson (SLDMWA) | Water Contractor |
| Lenny Grimaldo (DWR) | Observer |

Action Items

1. Reclamation can work to pull together smelt larval sampling method and get to Nora to share with DMW.

Additional Notes on Discussion Items

- Introduction
- Review Fish and Water Operation Outlook
 - Increased on American and Sacramento River to support D1641 outflow requirement for Delta.
 - Clear Creek minimum release and stable.
 - Feather River decreased releases this week.
 - Increased releases on Stanislaus to meet San Joaquin water quality requirements.
 - Freeport decreasing rapidly, Vernalis variable based on Stanislaus instability flows, not much inflow from accretions.
 - Exports at minimum to try to maintain outflow for WQ requirements.
 - CVP may go to cycling pumps to meet D1641 requirements.
- Review PA Assessment and ITP Assessment from Smelt Monitoring Team (SMT) and Salmon Monitoring Team (SaMT)
 - SaMT
 - Majority of natural winter run and spring run in the Delta. Winter run starting to exit past Chipps.
 - Expect to see continued loss at Delta fish collection facilities, but do not expect to exceed performance measures.
 - SMT
 - SMT assessment similar to last week.
 - Delta Smelt in western and north Delta and unlikely to be in South Delta. Any storms this week may increase turbidity but not likely to exceed 12NTU. Less negative OMR this week likely to decrease entrainment of Delta Smelt from the Central Delta into the South Delta.
 - LFS update
 - SLS #4 results triggered ITP condition 8.4.2.
 - SMT did not provide new advice and previous advice should be carried forward.
 - Larval LFS caught at TFCF in previous week.

- SMT does not expect their recommendation to control, but continuing regardless to protect fish.
 - 2 LFS captured at station 816 triggering Barker Slough operation modification as part of ITP condition 8.1.2.
 - No new PTM runs requested.
- Question: Smelt larval sampling- what is the methodology for this sampling?
 - Response: Reclamation can work to pull this together and get to Nora to share with DMW.
- Question confirming the information presented - Although favorable hydrology over the next week, since fish observed at TFCF extended distribution into the south and thus described the risk as high for LFS?
- Provide information in DMW notes for consideration by DWR and Reclamation.
 - *No additional information provided under this item.*