

Delta Monitoring Workgroup

Meeting Record 2/16/2021

Working Group Members & Observers

Attendees	Organization
Nick Bertrand	USBR
Josh Israel	USBR
Ian Smith	USBR
Elissa Buttermore	USBR
Suzanne Manugian	USBR
Randi Field	USBR
Liz Kiteck	USBR
Katherine Sun	USFWS
Ken Kundargi	CDFW
April Hennessy	CDFW
Felipe La Luz	CDFW
Farida Islam	DWR
Mike Ford	DWR
Deanna Sereno (CCWD)	Water Contractor
Yuan Liu (CCWD)	Water Contractor
Heidi Williams (Valley Water)	Water Contractor
Shawn Acuña (MWD)	Water Contractor
Sheila Greene (WWD)	Water Contractor
Shelby Rinehart (WWD)	Water Contractor
Chandra Chilmakuri (SWC)	Water Contractor

Absentees	
Rafael Lopez Gonzalez	USBR
Mario Manzo	USBR
Jana Affonso	USFWS
Kristal Davis-Fadtke	CDFW
Kevin Reece	DWR
Brett Harvey	DWR
Jeff Onsted	DWR
Frances Brewster (Valley Water)	Water Contractor
Alison Collins (MWD)	Water Contractor
Corey Phillips (MWD)	Water Contractor
Darcy Austin (SWC)	Water Contractor
Scott Peterson (SLDMWA)	Water Contractor
Ian Buck-Macleod (Friant Water Authority)	Water Contractor

Additional Notes on Discussion Items

- Introduction
- Review Fish and Water Operation Outlook
 - Still seeing signal from last week's storms. May be a chance of mountain precipitation
 - No expected changes at Clear Creek, Keswick (Sacramento), Nimbus (American), New Melones (Stanislaus).
 - San Joaquin, managing for Vernalis salinity standard. May have a pulse triggered with the storm event, not yet determined.
 - Turbidity decreasing in the Delta, not effecting operations.
 - Exports stable or decreasing.
 - SWRCB waiver for starting gate was implemented, but 2/14 conditions met starting gate conditions.
 - Likely to decrease exports at end of week to meet minimum daily Delta Outflow of 7100 cfs for February.
- Review PA Assessment and ITP Assessment from Smelt Monitoring Team (SMT) and Salmon Monitoring Team (SaMT)
 - Reviewed executive summary from PA assessment.
 - SaMT
 - No non-consensus issues at SaMT.
 - SaMT expects increases in salvage of juvenile salmonids over next week, but don't expect exceedance of PA loss thresholds.
 - New estimates at RBDD for juvenile production include a genetic corrections, which increased WCS abundance and decreased SCS abundance.
 - Question on details of the GST found at Skinner -
 - Response that the GST that was found on the trash rack at Skinner Fish facility did not count towards CVP/SWP take since mortality was not directly from salvage facility or other LTO actions.
 - SMT
 - No non-consensus issues at SMT.
 - Higher range of OMR operations increases entrainment of Delta smelt.
 - Larval sampling started at CVP facilities yesterday, starts next week at SWP facility.
 - SLS #3 are being processed, next week survey #4 starts
 - SKT will start 3/1.
 - PTM will be completed for next week.
 - ITP Assessment –
 - LFS –
 - Criteria stations for Barker Slough 8.1.2 no LFS caught. This is no longer in effect.

- Higher OMR values increases entrainment of larvae, but SMT noted downstream shift in distribution, no recommendations regarding weekly range of operations.
 - PTM will be completed for next week.
- Provide information in DMW notes for consideration by DWR and Reclamation.
 - Question whether there are current plans for young of year monitoring or release.
 - Response that no releases are planned for 8.6.4 at the moment, based on hatchery readiness.