

Water Operations Management Team Notes

December 15, 2021

Members Attending

Kristin White, Molly White, Lenny Grimaldo, Jana Affonso, Matt Nobriga, Howard Brown, Garwin Yip, Kristal Davis-Fadtke, Josh Grover, Diane Riddle

Topics/Actions

- Approval of the 12/08/2021 Meeting Notes: Approved.
- Upcoming Meetings
 - O Clear Creek Technical Team (meets quarterly on third Thursday of the month): 12/16
 - O Sacramento River Temperature Task Group (tentatively meets monthly on fourth Thursdays): 1/27
 - Feather River Operations Group (meets monthly on first and third Thursdays):
 12/16
 - o American River Group (meets monthly on third Thursday, and as needed): 12/16
 - o Stanislaus River Watershed Team (meets monthly on third Wednesday): 1/19
 - o Salmonid Monitoring Team (meets weekly on Tuesdays): 12/21
 - o Smelt Monitoring Team (meets weekly on Tuesdays): 12/21
- Operational Updates
 - O CVP: Lewiston (Trinity River) releases are 300 cfs. Whiskeytown (Clear Creek) releases are 200 cfs. Keswick (Sacramento River) releases are at 3,250 cfs, may see increase due to side flows. Nimbus (American River) releases are 550 cfs, may see increase due to side flows. Goodwin (Stanislaus River) releases have increased to 400 cfs, with change order this morning; increase is due to side flows. Reclamation's Delta pumping is at 4 units, targeting 3,500 cfs; planning to increase to 5 units, targeting 4,200 cfs tomorrow (but, having some weed issues, which could affect exports). Federal share of San Luis Reservoir is 57 TAF.

SWP: Oroville-Thermalito Complex (Feather River) releases are currently 1,100 cfs.
 DWR is exporting 3,000 cfs through Clifton Court Forebay. State share of San Luis Reservoir is 441 TAF.

• Relevant Assessments

- o 20211214 Weekly Fish and Water Operations Outlook 12/14/21 12/20/2021
- 20211214 Proposed Action Assessment Final

• Upcoming Actions

- Reclamation: No actions. Discussion item: Shasta Coldwater Pool and LTO Annual Report delay.
- o FWS: No actions. Delta smelt experimental release today was successful.
- CDFW: No actions.
- o NMFS: No actions. Discussion item: North Delta salinity barriers project.
- o DWR: No actions.
- o SWRCB:
 - Term 91 workshop was held today.
 - Actions on 2022 TUCP, reminder of Board meeting on January 4 and workshop on January 5 (also, discussion item).
 - Comment period on 2022 TUCP closes January 7.

• TUCP/TUCO & Drought Updates

- o The Temporary Urgency Change Petition (TUCP), TUC Order (TUCO), and related documents (including information reported by Reclamation and DWR) are available online at
 - https://www.waterboards.ca.gov/waterrights/water_issues/programs/drought/tucp/index.html.
- DWR Submitted Report on the Impact of the Emergency Drought Barrier on Harmful Algal Blooms and Aquatic Weeds in the Delta to the SWRCB today (12/15).
- Hydrology Update (Reclamation and DWR)
 - There has been a lot of rain this WY, Northern Basin 8-station index is within about an inch of surpassing total for WY 21; Oroville within past 3 days has received about 50 TAF of inflow; colder storms with decent snow; another system tonight into tomorrow, then drying out; longer outlook indicates potential for additional storms next week.
 - Starting to keep an eye on Folsom, and monitoring throughout holidays; flood control limit for December is 566 TAF.
 - o Team on lookout for first flush conditions; more likely today than yesterday.

- o If SMT determines conditions are likely for "First Flush" turbidity event (Integrated Early Winter Pulse Protection in LTO Proposed Action and ITP), there will be an emergency meeting of the SMT followed by an email notifying WOMT.
- o If "First Flush" conditions occur, then OMR management will be in effect.

Discussion Items

- O Shasta Coldwater Pool and LTO Annual Report delay: Both reports will be completed by end of January 2022. Decision was made at the LTO Weekly Meeting to inform WOMT today, Delta monitoring workgroup on Tuesday, and Stakeholder group on Wednesday. Rather than letter or email exchange, the decision is hereby documented in the WOMT notes.
- O North Delta Barriers Project: There was a discussion at the LTO Weekly Meeting (on 12/8) about DWR's proposal for Geotech boring, then two drought barriers, one at each Miner and Steamboat Sloughs; question arose about how operation would fit into the Project, with no resolution. The WOMT agencies agreed that discussions about the proposed project should be held at the LTO weekly meetings.
- O January 5 TUCP workshop and January 7 comment period: SWRCB sent emails requesting fish agencies to participate in workshop on January 5; would like to hear any feedback on that request. The fish agencies (USFWS, NMFS, and CDFW) acknowledged receiving the request and stated they were discussing it internally, within their respective organizations. Federal fish agencies also reiterated that they will be providing Reclamation technical assistance on the ESA 7(d) memo. The agencies also discussed that the SWRCB would appreciate input at the workshop that was responsive to the issues identified in the email.
- WOMT meetings during the last two weeks of December: WOMT will decide, via email, whether to meet on December 22 and December 29, respectively, after the Proposed Action Assessment and Weekly Fish and Water Operations Outlook are generated each week.
- o No elevation items for Directors from WOMT.

Next Meeting

Wednesday, December 22, 1-2 p.m. (pending decision by WOMT whether to meet)