



Water Operations Management Team Notes

June 15, 2022

Members Attending

Kristin White, Liz Kiteck, Molly White, Donnie Ratcliff, Leif Goude, Howard Brown, Kristal Davis-Fadtke, Josh Grover, Diane Riddle

Topics/Actions

- Approval of the 06/8/22 Meeting Notes: Approved.
- Upcoming Meetings
 - Shasta Planning Group (meets weekly on Fridays): 6/17
 - Clear Creek Technical Team (meets quarterly on third Thursday of the month): 6/16
 - Sacramento River Temperature Task Group (tentatively meets monthly on fourth Thursdays):
6/23
 - Feather River Operations Group (meets monthly on first and third Thursdays): 6/16
 - American River Group (meets monthly on third Thursday, and as needed): 6/23
 - Stanislaus River Watershed Team (meets monthly on third Wednesday): 6/15 and then on 7/20
 - Salmonid Monitoring Team (meets weekly on Tuesdays): 6/21
 - Smelt Monitoring Team (meets weekly on Tuesdays): 6/21
- Operational Updates
 - CVP: Lewiston (Trinity River) releases are 450 cfs. Whiskeytown (Clear Creek) releases are 150 cfs; a pulse flow is planned for June 18-27 with a maximum release 500 cfs. Keswick (Sacramento River) releases are at 4,000 cfs. Nimbus (American River) releases are 2,250 cfs. Goodwin (Stanislaus River) releases are at 800 cfs. Reclamation's Delta pumping is at 1 unit targeting 900 cfs. Federal share of San Luis Reservoir is 305 TAF.
 - SWP: Oroville-Thermalito Complex (Feather River) releases are at 3,500 cfs. DWR planned exports are 300 cfs. State share of San Luis Reservoir is 559 TAF.

- Relevant Assessments
 - Weekly Fish and Water Operations Outlook 6/14/22 – 6/20/2022
 - 20220614 Proposed Action Assessment Final
 - SaMT ITP Risk Assessment Summary for 14 June 2022 DRAFT
 - DRAFT SMT ITP Risk Assessment Summary 14 June 2022
- Upcoming Actions
 - Reclamation:
 - No actions.
 - FWS:
 - No actions.
 - CDFW:
 - No actions.
 - NMFS:
 - As a measure to help protect winter-run Chinook salmon, NMFS is issuing an amended section 10 permit to USFWS to (1) establish a second winter-run Chinook salmon captive brook stock of 1,000 fish at UCD, with eggs starting to be transported next week, and (2) deploy two remote site incubators to the McCloud River with between 10k and 50k eggs transported in July to provide an additional winter-run Chinook salmon egg incubation and rearing location, to study how newly emergent winter-run Chinook salmon growth and migration and to inform future long-term reintroduction..
 - DWR:
 - No actions.
 - SWRCB:
 - Sent invitation to the Bay-Delta email distribution list for participants to join the Stanislaus, Tuolumne, and Merced (STM) Working Group.
 - Working towards release of revisions to the Water Unavailability Methodology and draft proposed emergency regulations between June 20 and June 27; considering readoption of emergency regulations at SWRCB meeting on July 20.
- Hydrology Update (DWR and Reclamation)
 - Rain over the past weekend was concentrated around Shasta; ½ inch overall of rainfall overall.
 - Nothing else in forecast.

- No significant heatwave in the 2-week forecast.
- TUCP/TUCO & Drought Updates
 - 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.
 - June's Condition 4 submitted last week.
- Discussion Items
 - Flow redistribution on the Feather River: CDFW has requested DWR to implement a flow redistribution, releasing more flow in Low Flow Channel to stimulate movement of spring-run Chinook salmon into the Feather River Fish Hatchery. This action could help ensure DWR meets their goal for tagging of spring-run Chinook salmon, which is currently below target, and provide opportunity to deliver thiamine treatments. This action is part of the Drought Toolkit DWR did not have an update yet but was meeting internally later today and was analyzing power risks associated with the request.
 - Sacramento River Temperature Management (real-time conditions): The Shasta Planning Group was considering not meeting this Friday (6/17) because there was no weekly consultation update. Keswick releases are still at 4,000 cfs; following the heat wave over the past weekend, there were small exceedances of the target temperature of 54.5 °F with 54.6 °F on Monday (6/13) and 54.9 °F on Tuesday (6/14). A total of four middle gates and four lower gates have now been opened with the expectation that temperature would be back down to 54.5 °F by tomorrow (6/16)
 - Follow-up on whether WOMT should continue meeting weekly after OMR management offramps in ITP and BiOps are met: There was discussion and general agreement among WOMT members that meetings should remain on the calendar and that it should be decided on a weekly basis whether it was necessary to meet. A factor to consider was whether there were any coordination requirements from orders on reconsideration related to the TUCP that needed to be met during WOMT.
- Elevation Items
 - No items to elevate to the Directors.

Next Meeting

- Wednesday, June 22, 1-2 p.m.