



Water Operation Management Team Notes

November 4, 2020

Members Attending

Kristin White, Liz Kiteck, Mike Ford, Jana Affonso, Matt Nobriga, Howard Brown, Kristal Davis-Fadtke, Josh Grover, Diane Riddle

Member Not Attending

Molly White, Garwin Yip, Erik Ekdahl

Topics/Actions

- Approval of the 10/28/2020 WOMT Meeting Notes: approved
- Operational Updates
 - CVP: Trinity at 300 cfs, doing well on temperature with current cold weather, the standard is 56°F at Helena and measurements are recording 49°F; Sacramento releases reducing to 4,800 cfs on 11/5, temperatures are doing well, temperature of 54.8°F, ; Clear Creek is releasing at 215 cfs, IGO gage repaired and running for an average of 53.6°F; American River releasing at 1,250 cfs, power bypass of 500 cfs as of Friday and the cold water has taken a while to move through Lake Natoma, Watt Avenue reported 58.7°F, no adjustments planned based on a cold weekend coming up with nighttime temperatures in low 40s; Stanislaus finished pulse flows and is releasing 200 cfs; Vernalis flows are dropping and expected to reach pre-pulse 500-600 cfs; Delta exports at 2 units ~1,800 cfs; Delta Cross Channel Gates closed Monday and will reopen Friday, same next week and then will be evaluated the 3rd week, primarily targeting Rio Vista flows; Delta outflow is higher currently due to salt movement into the Delta; Federal San Luis at 382 TAF.
 - SWP: Oroville at 2,450 cfs with the low flow channel at 800 cfs; river valve releases increased to 2,000 cfs for temperature management, hatchery is at 53°F and the requirement is 51°F+/-4°; Exports at 0 today, but tomorrow is scheduled at 500 cfs, flushing from weed application, an evaluation of water quality may result in higher exports; San Luis at 550 TAF; Old River at Tracy and Middle River Barriers were breached yesterday and Grant Line Canal will be breached next week, removal by mid-month.

- Relevant Assessments
 - Revised Operational Outlook
 - Clear Creek Technical Team: No update.
 - Sacramento River Temperature Task Group: Next meeting Thurs. 11/19
 - Upper Sacramento Scheduling Team: working through email, meeting as necessary.
 - Feather River Operations Group: Next meeting 11/5
 - American River Group: Next meeting 11/19
 - Stanislaus River Watershed Team: Next meeting Wed. 11/18
 - Delta Cross Channel Operations: no elevation from Salmon nor Smelt Monitoring Teams.

- Upcoming Actions
 - Reclamation: Presentation to the SWRCB with DWR for a hydrologic update, significant interest from Board Members on the drought toolkit; SWRCB has ongoing discussions on how to be into a better position for future droughts.
 - DWR: Thanks to Howard, Garwin, and NMFS for timely approval of weed removal at Barker Slough
 - FWS: none.
 - NMFS: Winter-run emigration past Red Bluff diversion dam is high 1.6 million fry to date (approximately 81% of the season), second largest count since 2009. Looking at projections on effects of thiamine deficiency.
 - CDFW: none.
 - SWRCB: none.

- Discussion Items:
 - Outcomes from fall-run redd dewatering, Kristal will follow-up on preliminary results. There are about 500 shallow fall-run redds that are currently being tracked. We will look at comparisons to previous years. We did well at minimizing winter-run redd dewatering.

- Elevation Items
 - Elevation Issues: none.
 - Director Meeting Topics: none.

Next Meeting

- Wednesday, Nov. 11 is Veterans Day, Outlook and Assessments to be emailed, but no meeting will be held. An ad hoc meeting may be called for by any WOMT member.
- Wednesday, Nov. 18, 1 pm, Teams “Call” Only