



Water Operations Management Team Notes

December 16, 2020

Members Attending

Kristin White, Molly White, Mike Ford, Kaylee Allen, Jana Affonso, Matt Nobriga, Garwin Yip, Kristal Davis-Fadtke, Diane Riddle

Topics/Actions

- Approval of the 12/9/2020 Meeting Notes: Approved, see comment on fish and water operation outlook from NMFS.
- Operational Updates
 - CVP: Keswick releases decreasing to 3250 cfs with rain starting in Redding and further south tonight. Hoping to hold this value the rest of winter. Folsom at 1250 cfs for at least December, Trinity at 300 cfs, Clear Creek at 215 cfs, Stanislaus River at 200 cfs, San Luis storage 381 TAF. DCC will be kept closed, got through king tide peaking this week and didn't need to open, extra precipitation should take opening DCC off the table for a couple weeks. Tracy pumping holding at 1 unit (800 cfs) unless there is a lot of water this week.
 - SWP: Oroville releases at 1650 cfs, some salmon redds at higher elevations and Delta water quality is keeping releases up. Assessing a 100 cfs reduction this week with biologists, hatchery holding 50-51°F. In the Delta, exports at 800 cfs, the precipitation moving through will provide an uptick at Bend Bridge (maybe 6000-7000 cfs), Oroville uptick tomorrow to maybe 2600 cfs. In the Delta, got 0.9 in rain last weekend, OMR is less negative (daily index -1460, 14-d value ~-1900), San Luis share 540 TAF.
- Relevant Assessments
 - Revised Operational Outlook
 - Clear Creek Technical Team: temperatures are set for the winter.
 - Sacramento River Temperature Task Group: met on 12/8 last week
 - Upper Sacramento Scheduling Team: met today (12/16),

- Feather River Operations Group: Next meeting 12/17
- American River Group: Next meeting 12/17
- Stanislaus River Watershed Team: met today (12/16), planning winter instability flows for Jan./Feb.
- Delta Monitoring Working group: last meeting 12/15, next meeting 12/22
- OMR: No elevation from SaMT nor SMT.
- Upcoming Actions
 - Reclamation:
 - ARG discussing operations on 12/17 including decreasing Folsom to conserve storage for building coldwater pool and balance this with the fall Chinook redd dewatering effects.
 - DWR:
 - None.
 - FWS:
 - Clifton Court EATFRS project take is also covered under USFWS BiOp.
 - NMFS:
 - Barb will be facilitating WOMT in January 2021. Will join us as a on December 30. This makes sense to members.
 - Clifton Court EATFRS project- Reclamation clarified that project is consistent with the LTO Action.
 - Interim JPE with CDFW will be completed by Dec 31.
 - CDFW:
 - None this week.
 - SWRCB:
 - Email about Term 91. Dry conditions, wanted to provide information before the holidays based on discussions with diverters. Reclamation and DWR will try to touch base before staff holiday leave. If conditions change, then an update could be warranted.
- Discussion Items:
 - Monitoring during COVID: USFWS trying very hard to keep projects going, but there will be days when surveys do not go out due to quarantines and shelter-in-home orders. USFWS will be trying to run Chipps trawl next week, but staffing is stretched thin. All agree health and safety before data.

- Slides review major water indices, major reservoirs, and current seasonal operations in prep for tomorrow's Directors' meeting. Reservoir Conditions and outlook Discussion: precipitation very limited in early WY21. U.S. drought monitoring shows precip and temp conditions worsened in 2020. Seasonal outlook show la nina dry conditions likely to continue across most of valley. There is precip out there, but unclear if it will enter our area.
- December Directors Kickoff Meeting,
 - December 17
 - Agenda:
 - Reservoir Storage and Outlook (Reclamation and DWR).
 - OMR Flow Management for December and January (Reclamation)
 - Winter-Run (NMFS): Include JPE and Thiamine Considerations.
 - Longfin Smelt and Daily Density Triggers (CDFW, Kristal):
 - Delta Smelt Larval Actions (FWS): slides are drafted.
 - Dave agreed to compile slides into a presentation.
 - WY 2021 Directors Meeting Frequency: scheduled for weekly and cancellations if no topics arise.
- Elevation Items
 - Elevation Issues:
 - At directors meeting, Molly and Kristin anticipating next steps regarding poor hydrology- checking back with WOMT in early January for follow up discussion
 - NMFS recently provided update to Barry, and he is interested in hearing about weather and operations compared to 2009 BiOp regarding fish effects from operations.

Next Meeting

- Check for Christmas and New Years, Wednesday, Dec. 23, 1 pm, Teams "Call" Only
- Keep it on schedules.
- Add Barb to WOMT' email.
- Remove Kaylee from WOMT' email list.