Water Operations Management Team Notes

February 21, 2024

Members Attending

- Reclamation: Elizabeth Kiteck
- USFWS: Jana Affonso, Matt Nobriga
- CDFW: Kristal Davis-Fadtke
- NMFS: Garwin Yip, Howard Brown
- DWR: Lenny Grimaldo
- SWRCB: Matthew Holland, Diane Riddle

Topics/Actions

- Approval of meeting notes from last meeting: 2/23/24
- Upcoming Meetings:
 - Salmon Monitoring Team (SaMT) (weekly on Tuesday): 2/27/24
 - Smelt Monitoring Team (SMT) (weekly on Tuesday): 2/27/24
 - Feather River Operations (monthly first and third Thursdays): 3/7/24
 - American River Group (monthly on third Thursday, and as needed): 3/21/24
 - Stanislaus Watershed Team (monthly on third Wednesday): 3/20/24
 - Clear Creek Technical Team (quarterly on third Thursday): 3/21/24
 - Sacramento River Temperature Task Group (SRTTG) (monthly on fourth Thursday): 2/22/24
- Relevant Assessments
 - Weekly Fish and Water Operations Outlook 2/20/24 2/26/24
 - Proposed Action Assessment 2/20/24
 - SaMT ITP Risk Assessment Summary 2/20/24
 - SMT ITP Risk Assessment Summary 2/20/24
- Operational Updates
 - CVP: Trinity River release is 300 cfs. Sacramento River (Keswick) release is 25,000 cfs; increasing to 35,000 cfs on Thursday 2/22. Clear Creek (Whiskeytown) managed release is 200 cfs and there is an additional glory hole spill of 2,000-3,000 cfs. American River

(Nimbus) release is 6,000 cfs. Stanislaus River (Goodwin) release is 1,500 cfs. Reclamation's Delta Pumping is at 5 units targeting 4,200 cfs. Federal share of San Luis Reservoir is 895 TAF.

• SWP: Feather River (Oroville-Thermalito Complex) releases increased to 10,000 cfs today. Clifton Court Forebay exports are 2,800 cfs. The SWP and CVP are jointly managing to a -2,500 OMR limit. State share of San Luis Reservoir is at 455 TAF.

Hydrology Update (DWR and Reclamation):

• The precipitation in the 6-day forecast includes 0.1-1" on the coast to 1-1.5" in the Sierras. Thursday through Saturday will be dry, the coast and Sierras will see precipitation on Sunday, and most of the state will see precipitation on Monday.

Upcoming Actions, Updates, and Discussion Items

- Reclamation:
 - No actions or updates.
 - Discussion items: OMR flow management for steelhead
- FWS:
 - No actions, updates, or discussion items.
- CDFW:
 - No actions or updates:
 - Discussion items: Stanislaus Watershed Team item
- NMFS:
 - No actions or updates.
 - Discussion items: OMR flow management for steelhead
- DWR:
 - No actions, updates, or discussion items.
- SWRCB:
 - No actions, updates, or discussion items.

Discussion Items

• *Stanislaus Watershed Team item:* CDFW shared that their technical representatives to the Stanislaus Watershed Team were uncertain about the constraints that determined whether or not flood/storage management releases could be shaped, for example to be released on a variable rather than steady flow. Reclamation replied that there are no simple rules and that the decision will depend on specific circumstances.

- *OMR flow management for steelhead:*
 - <u>Current OMR operations</u>: Why did a change order go out to increase exports despite operating to a less negative OMR level? Reclamation explained that the higher exports were feasible due to projected increases in Vernalis flow.
 - <u>Looking ahead:</u> What happens in the event that 75% or 100% of the single-year loss threshold for steelhead (for the December-March period) is exceeded?
 - WOMT reviewed the 2019 Proposed Action to check that all members had the same understanding about necessary action responses, especially as related to risk assessment and associated technical assistance.
 - The interpretation of "rest of the season" may merit some further discussion, since the OMR management season is split into two periods for steelhead.
 - Reclamation reported that a subset of Salmonid Monitoring Team members planned to meet on Thursday, 2/22 to evaluate risks and identify possible protective actions if additional loss thresholds are exceeded. That group will send their recommendations to the WOMT facilitator (likely on Monday, 2/26) for distribution to WOMT for discussion at the 2/28 WOMT meeting (or earlier, if needed).

Elevation Items

• No elevation items.

Action Items

• No action items.

Next Meeting

Wednesday, February 28, 1-1:50pm