Water Operations Management Team Notes

January 3, 2023

Members Attending

- Reclamation: Elizabeth Kiteck
- USFWS: Jana Affonso, Matt Nobriga
- CDFW: Kristal Davis-Fadtke
- NMFS: Howard Brown, Barb Byrne (Acting)
- DWR: Tracy Pettit (Acting)
- SWRCB: Matthew Holland, Diane Riddle

Topics/Actions

- Approval of Meeting Notes from last meeting: 12/20/23
- Upcoming Meetings
 - Salmon Monitoring Team (SaMT)(weekly on Tuesday): 1/9/24
 - Smelt Monitoring Team (SMT)(weekly on Tuesday): 1/9/24
 - Feather River Operations (monthly first and third Thursdays): 1/4/24
 - American River Group (monthly on third Thursday, and as needed): 1/18/24
 - Stanislaus Watershed Team (monthly on third Wednesday): 1/17/24
 - Clear Creek Technical Team (quarterly on third Thursday): 3/21/24
- Relevant Assessments
 - Weekly Fish and Water Operations Outlook 1/2/24 1/8/24
 - Proposed Action Assessment 1/2/24
 - SaMT ITP Risk Assessment Summary 1/2/24
 - SMT ITP Risk Assessment Summary 1/2/24
- Operational Updates
 - CVP: Trinity River release is 300 cfs. Sacramento River (Keswick) release is 5,000 cfs. Clear Creek (Whiskeytown) release is 200 cfs. American River (Nimbus) release is 2,000 cfs decreasing to 1750 cfs on Friday (1/5/24) per a Change Order that went out today (1/3/24). Stanislaus River (Goodwin) release is 200 cfs increasing to 1,000 cfs on Friday (1/5/24) due to a slight encroachment into flood

control space. Reclamation's Delta pumping is at 4 units, targeting 3,600 cfs. Federal share of San Luis Reservoir is 782 TAF.

- SWP: Feather River (Oroville-Thermalito Complex) releases are 1,750 cfs. Clifton Court Forebay exports are 2,100 cfs. State share of San Luis Reservoir is at 370 TAF.
- Hydrology Update (DWR and Reclamation): The six-day forecast is showing heavy rain on the coast, with up to 2 inches of rain forecasted throughout California. The Sacramento and Bay areas are predicted to get up to 1/10th to a ½ inch. Reno is predicted to get up to a 1/10th of an inch, and Yosemite up to ½ inch. On Thursday and Friday, rain is forecasted to hit the upper third of California along the north coast and the Sierras; storms will clear by Sunday. More rain is forecasted early next week.
 - The official 30-day forecast for January (published on 12/31/23), predicts with high probability that California will have above normal precipitation. Looking beyond monthly predictions and into a seasonal outlook (January March), California is strongly predicted to have above normal precipitation and temperatures.
- Upcoming Actions or Updates
 - Reclamation:
 - No actions.
 - Discussion item: Request for an update on when to expect final Juvenile Production Estimate (JPE) letters.
 - FWS:
 - No actions.
 - Discussion item: Check in on likelihood of first flush conditions being triggered.
 - CDFW:
 - No actions or discussion items.
 - NMFS:
 - No actions or discussion items.
 - DWR:
 - No actions or discussion items.
 - SWRCB:
 - No actions or discussion items.
- Discussion Items
 - Request for an update on when to expect final Juvenile Production Estimate (JPE) letters.

- CDFW noted that their final letter would be ready before the end of January.
- NMFS noted that their final letter would be ready by the end of January.
- Check in on likelihood of first flush conditions being triggered.
 - There are no indicators that the flows associated with first flush triggers would occur due to cold temperatures, and snow lines that are holding at 2,000 feet of elevation. With these cold temperatures there is no expectation that a lot of inflow from rivers into the delta would occur.
 - There was a spike in turbidity at Freeport (between 50-55 FNU) around December 26. Currently turbidity is now increasing to a high of 75 FNU but is expected to come down in the next few days.
- Elevation Items
 - No elevation items.
- Next Meeting:
 - Wednesday, January 10, 1-1:50 p.m.