



Delta Action Team (DAT) Weekly Meeting

Teams call: 4/7/26 at 10:00 a.m.

Participants

- California Department of Water Resources (DWR)
- Contra Costa Water District (CCWD)
- Friant Water Authority (FWA)
- Friends of the River
- Kearns & West (K&W)
- Metropolitan Water District (MWD)
- San Luis & Delta-Mendota Water Authority (SLDMWA)
- State Water Contractors (SWC)
- State Water Resources Control Board (SWRCB)
- TABES Consulting LLC
- U.S. Bureau of Reclamation (USBR)
- U.S. Fish and Wildlife Service (USFWS)
- Westlands Water District (WWD)

Action Items

- None

Welcome & Housekeeping

- None

Weekly Operations Update

Weekly Fish and Water Operations Outlook, Current Operations

- DAT reviewed and updated the Fish and Water Operations Outlook document.
 - Sacramento River releases at Keswick Dam are currently at 5,000 cfs and will range between 5,000 cfs to 10,000 cfs.
 - Oroville storage was 3.163 MAF as of 4/6. Feather River releases are currently at 1,050 cfs and will be maintained at this level.
 - American River releases at Nimbus Dam are currently at 1,500 cfs and will range between 1,500 cfs to 3,200 cfs.
 - Stanislaus River releases at Goodwin Dam are currently at 800 cfs and will be increased to 1,100 cfs on 3/31. Releases will range between 800 cfs to 1,100 cfs.
 - Freeport flows are currently at 13,200 cfs and will range between 13,000 cfs and 22,000 cfs.
 - Clifton Court Forebay (CCF) exports are currently at 600 cfs and will range between 600 cfs to 900 cfs.
 - Vernalis flows are currently at 2,500 cfs and will range between 2,500 cfs to 2,600 cfs.
 - Delta outflow is currently 11,700 cfs and is expected to range from 10,000 to 24,000 cfs.
 - Rio Vista flows are currently at 10,600 cfs and will range between 9,000 cfs and 19,000 cfs.
 - San Luis total storage is currently 1.80 MAF, SWP's share is 1.02 TAF and CVP's was 777 TAF (80%).
 - Daily QWEST is at 1,600 cfs and seven-day average is 900 cfs. Forecasted seven-day range will be between 1,100 cfs to 1,800 cfs.
 - Expected Daily OMR Index is -3,000 cfs. Expected five-day average is -3,100 cfs, seven-day average is -3,100 cfs, and the 14-day average is -4,100 cfs.

Questions/Discussions on Weekly Fish and Water Operations

- TABES Consulting asked why Banks pumping is currently at 600 cfs when the SWP would appear to be eligible to pump its share of current SJR flow, estimated at approximately 2,500 cfs.
 - DWR responded that under the terms of its Incidental Take Permit, Banks is currently limited to pumping its 50 percent share of San Joaquin River flow because the San Joaquin River year type remains classified as Dry.

- DWR added that Banks pumping could increase if the year type is reclassified to Critical in the April B120 update.
- TABES Consulting asked whether the current pumping rate at Jones could be maintained until the start of the SJR pulse flow period on 4/13 and whether the current Keswick release of 5,000 cfs is part of the scheduled pulse flow under Action 5.
 - Reclamation responded that Jones pumping may need to be reduced prior to 4/13 in order to maintain Project compliance with the X2 standard and that the current Keswick release of 5,000 cfs is part of a scheduled pulse flow under Action 5, with releases increasing to 10,000 cfs today for 4 days.

Weekly Fish and Water Operations Outlook, Species Tables Updates

- DWR updated Table 3a and provided an overview of operations to date; see the Weekly Operations reports for additional detail.

Questions/Discussions on Operations Outlook Species Tables Updates

- None

Proposed Action Assessments

Proposed Action Assessments Update

- USBR presented the weekly combined assessment.

Zone of Influence

- Current delta hydrology falls in the 'medmed' (medium-medium) category, and 7-day forecasted conditions fall in the 'medmed' (medium-medium) category.
- Change in altered channel length between OMR levels is 137 km for current conditions and 137 km for forecasted conditions, indicating that ZOI impacts across OMR scenarios would not change between current and forecasted conditions.

Salmonid Proposed Action Assessment

- As of 4/5, cumulative annual losses include 45 (0.43% of annual loss threshold) natural winter-run; 62 (4.78% of annual loss threshold) hatchery winter-run; 240 natural steelhead; and 1,755 (27.7 % of annual loss threshold) hatchery steelhead.
- STARS estimated overall apparent survival probability is .08 to .22 as of 4/4.
- STARS estimated routing and survival probabilities are .1 to .16 and .01 to .1 respectively.
- ECO PTM evaluation period is from 03/31 to 04/20 with particles injected on 03/31 at Sacramento River and at Freeport.

- Overall evaluation shows low risk of exceeding loss thresholds in the upcoming week for natural and hatchery winter-run Chinook salmon, steelhead, and spring-run Chinook salmon surrogates.

ESA and CESA Osmerids

Proposed Action Assessment

- No actions are at risk of being triggered.

Delta Smelt

- Delta smelt have been detected at the adult life stage.
- Abundance estimate for 3/23-3/27 was 2,034 (95% CL: 162-8,959).
- Delta smelt count for WY26 is 74, including 44 adults and 30 juveniles.
- One Delta smelt has been salvaged to date, and cumulative seasonal salvage remains at 4.
- Adult Delta smelt entrainment action remains inactive, and no action was taken in WY2026.
- Larval and juvenile Delta smelt entrainment action was not met. JPF is projected to remain positive for the week and the most recent 11-station average turbidity in the South Delta was 4.6 FNU on April 1, 2026 (station 918 could not be sampled due to bridge clearance issues). Because JPF is positive and turbidity conditions remain below the ≥ 12 FNU threshold, the conditions required to initiate the larval and juvenile Delta smelt entrainment action are not met.
- Delta smelt entrainment risk is low, as PTM results from Chipps Island showed 0% particle entrainment at both facilities for all OMR levels.

Longfin Smelt

- Longfin smelt have been detected in the adult and juvenile life stages.
- Detections to date include 470 adults, 1,145 juveniles, and 5,472 larvae. Numerous larvae have been captured in monitoring surveys.
- No entrainment action criteria are met for either adult, or juvenile and larval longfin smelt, although JPF is below 0.
- No adult longfin smelt salvage has been observed in WY2026, which indicates annual loss is not on trajectory to approach the 5% regulatory threshold of 125 fish.
- PTM and zone of influence modeling indicate a low risk of entrainment for larval and juvenile longfin smelt population. Estimated entrainment remains $< 1\%$ of the estimated larval population across all OMR scenarios (range from 0.6% at $-6,500$ cfs OMRI to $\leq 0.1\%$ at $-2,000$ cfs OMRI), and the modeled hydrodynamic footprint does

not extend into the western and far western areas where most larvae and juveniles have been detected.

Questions/Discussions on Proposed Action Assessments

- None

Next DAT Meeting

- The next Delta Action Team Meeting is scheduled for Tuesday, 4/13/26.