

# Salmon Monitoring Team (SaMT) Weekly Meeting

## Conference call: 1/4/2022 at 9:00 a.m.

**Objective:** Provide information to the Water Operations Management Team (WOMT), the U.S. Bureau of Reclamation (Reclamation) and California Department of Water Resources (DWR) on measures to reduce adverse effects from Delta operations of the Central Valley Project (CVP) and the State Water Project (SWP) on salmonids and green sturgeon. Final versions of the Meeting Notes, Proposed Action Assessment, and Fish and Water Operations Outlook will be posted to [Reclamation's Salmon Monitoring Team](#) webpage. Meeting participants include representatives from: California Department of Fish and Wildlife (CDFW), DWR, National Marine Fisheries Service (NMFS), State Water Resources Control Board (SWRCB), Reclamation, and the US Fish and Wildlife Service (USFWS).

### Agenda Items:

1. Roll Call
2. Updates on Water Operations and Biological Conditions
3. Open Discussion on species status
4. Live-edit Assessments (Proposed Action Assessment and ITP Risk Assessment)
5. Additional Considerations/Other Topics
6. Next Meeting

### Agenda Item 2. Updates on Water Operations and Biological Conditions Relevant Actions and Triggers

While light precipitation is expected during this Outlook period, flows at Freeport and Rio Vista are anticipated to decrease due to relatively drier conditions.

X2 is currently positioned at approximately 67 km just upstream of Port Chicago.

#### *Weekly Fish and Water Operations Outlook, Current Operations*

SaMT reviewed and updated the Outlook document. The updated Outlook document will be distributed to the SaMT via email by close of business (COB) 1/4/22.

Both natural winter-run Chinook salmon and steelhead were observed at salvage during the past week.

The interim JPE has been incorporated into the Outlook and Assessment documents (the JPE final recommendation letter should be distributed on 1/14/22).

The SaMT discussed Fish Monitoring Gear Efficiency/Disruptions as addressed within the Operations Outlook and updated accordingly.

*SaMT Estimates of Fish Distribution*

SaMT estimates of the current distribution of listed Chinook salmon and CCV steelhead, as a percentage of each population, are based on recent monitoring data and historical migration timing patterns. These estimates are reported in the final Assessment document, available on [Reclamation’s Salmon Monitoring Team](#) webpage.

Location	Yet to Enter Delta	In the Delta	Exited the Delta
Young-of-year (YOY) winter-run Chinook salmon*	Current: 40-50% Last week: 50-60%	Current: 55-59% Last week: 40-49%	Current: 1-5% Last week: 0-1%
YOY spring-run Chinook salmon**	Current: 65-75% Last week: 80-85%	Current: 25-35% Last week: 15-20%	Current: 0% Last week: 0%
YOY hatchery winter-run Chinook salmon	Current: N/A Last week: N/A	Current: N/A Last week: N/A	Current: N/A Last week: N/A
Natural origin steelhead	Current: 80-85% Last week: 85-90%	Current: 15-19% Last week: 10-14%	Current: 0-1% Last week: 0-1%

**Agenda Item 3. Open Discussion on Species Status**

No additional discussion occurred.

**Agenda Item 4. Live edit Assessments**

*Proposed Action Assessment*

SaMT reviewed and updated the current week’s PA Assessment document. The updated PA Assessment will be distributed to the SaMT via email by COB 1/4/22. The final assessment will be posted to [Reclamation’s Salmon Monitoring Team](#) webpage.

*ITP Risk Assessment*

SaMT discussed the ITP Risk Assessment document. The updated draft ITP Assessment will be distributed via email by COB 1/4/2022 for review by SaMT members with comments due COB Thursday 1/6/2022. The ITP Risk Assessment will be finalized by Friday, 1/7/2022 and can be found at [CDFW’s Water Project Operations webpage](#).

**Agenda Item 5. Additional Considerations/Other Topics**

No additional considerations for WOMT were noted.

**Agenda Item 6. Next Meeting**

The next SaMT Meeting is scheduled for Tuesday, 1/11/22, at 9 a.m.