

Executive Summary

BDO Science Division

October 30, 2025

Operational and Regulatory Conditions

See weekly Outlook. *add hydrology graph(s) here?*

Natural Winter-run Chinook

Give update on migration, salvage, monitoring, and STARs patterns.

Historically, as of Oct 29, 10.5% of length-at-date (LAD) winter-run have entered the delta based on Knights Landing RST catch, 0.0% have exited the delta based on Chipps Island Trawl Catch, and 0.0% of DNA confirmed winter-run have been salvaged.

DCC Gate Closures

Early Season Migration

Early Season Migration is not active at this time

Hatchery Winter-run Chinook

Give update on migration, salvage, monitoring, and telemetry findings.

As of Sys.Date() 500,000 hatchery winter-run have been released into the Sacramento River on February 15, 2025 and 50,000 have been released into Battle Creek on March 21, 2026. JPEs are 80,000 and 10,000 for the respective releases with annual loss thresholds of 150 fish for the Sacramento Release and 10 fish for the Battle Creek Release.

Central Valley Steelhead

Give update on migration, salvage, monitoring of clipped and unclipped steelhead.

Historically, as of Oct 29, 0% of CCV steelhead have entered the delta based on Knights Landing RST catch, 0% have exited the delta based on Chipps Island Trawl Catch, and 0.0% have been salvaged.

Table 1: Average Percent, with 95%CI, of annual emigrating population for unclipped CCV steelhead captured at the following locations and salvaged at SWP and CVP Delta facilities for the past 10 years.

Species	Red Bluff Diversion Dam	Tisdale RST	Knights Landing RST	Sac Trawl (Sher- wood)	Chipps Island Trawl	Salvage
Steelhead, Unclipped						0.0%

Appendix

References