

Lead Scientist's Report

Summary: This report covers three items:

(1) The annual independent scientific review of water project actions required by the Biological Opinions, (2) an independent scientific review of proposed Collaborative Adaptive Management Team (CAMT) studies of smelt entrainment, and (3) "By the Numbers," a summary of current numbers relevant to Delta water and environmental management.

Annual Review of Biological Opinions Actions

The fifth annual review of actions required under the National Marine Fisheries Service (NMFS) and the US Fish and Wildlife Service (USFWS) Biological Opinions for long-term operations of the Central Valley Project and State Water Project was held November 6-7, 2014. This year's review focused on adjustments to the actions needed to cope with drought conditions and proposed adjustments to methods for determining juvenile salmon numbers and take of Delta Smelt. The panel's report of their findings is due December 6, 2014. More information on this review is posted here: <http://deltacouncil.ca.gov/event-detail/11198>

CAMT Smelt Proposal Review

On November 13, 2014, the Science Program organized and hosted an independent review of a suite of studies addressing science questions about Delta Smelt entrainment. This review is part of a larger Science Program effort supporting adaptive management to resolve issues associated with the smelt and salmon Biological Opinions. This review will provide feedback to the CAMT smelt team from an independent panel of scientific experts. More information about this review is posted here: <http://deltacouncil.ca.gov/event-detail/11390>

By the Numbers

Delta Science Program staff will give a summary of current numbers related to Delta water and environmental management. The summary (Attachment 1) will inform the Council of recent counts, measurements and monitoring figures driving water and environmental management issues.

List of Attachments

Attachment 1: By the Numbers Summary

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