

## DAT Conference Call Summary 5/27/2010

Participants: RShahcheraghi(DWR), BSchreier(DWR), GAasen(DFG), OLu(MWD), JAdib-Samii(DFG), SKong(CCWD), CStroble(DWR), VPoage(FWS), TBoardman(SLDMWA)

### Summary and Conclusions

#### CHINOOK

There was no winter run loss last week; the season total loss for non-adipose clipped is 1,661. The 2% consultation level is 23,592.

The season salvage of non-clipped steelhead is 894 and clipped steelhead is 3,575. The incidental take level for non-clipped steelhead is 3,000. There is no take limit for clipped or hatchery steelhead.

Last week's salvage of delta smelt at the CVP was 12. No delta smelt were salvaged at the SWP. The season total expanded salvage of delta smelt is 115 (99 CVP, 16 SWP). Smelt larval sampling started at the SWP on the 19<sup>th</sup>, and at the CVP on the 24<sup>th</sup>. No delta smelt larvae have been identified so far.

Last week 4 longfin smelt were salvaged each at the CVP and the SWP. The season total is 35. No larval longfin smelt have been salvage this season at either facility.

The season salvage of green sturgeon is 0, and white sturgeon 8.

The week's salvage of splittail was 58,002 (all CVP); the season total is 69,771.

**NOTE: HATCHERY CHINOOK TAKE AT THE EXPORT FACILITES CAN NOT BE DETERMINED FROM EITHER THE DFG REPORT OR FTP SITE, OR THE USBR WEBSITE. DFG AND USBR ONLY REPORT THE NUMBER OF CLIPPED CHINOOK IN A LENGTH CATEGORY WHICH IS MEANINGLESS IN TERMS OF PERMITTED TAKE LEVELS.**

Chinook monitoring data can be viewed at <http://www.water.ca.gov/swp/operationscontrol/calfed/calfed>

[monitoring.cfm](#)

The DOSS summary can be viewed at  
<http://swr.nmfs.noaa.gov/ocap/doss.htm>

## SMELT

20mm Survey 6 completed a full survey on 5/27 (47 stations). Sample processing is ongoing. Survey 5 processing is complete: 218 juvenile DSM (mean size ~18.6 mm) mostly in the north delta. Data have been posted to <http://www.dfg.ca.gov/delta/projects.asp?ProjectID=20mm> (Note: fish >60mm are not displayed on the web-page).

Spring Kodiak Trawl successfully completed survey 5 last week (final SKT of season). 40 stations were sampled (complete survey); sample processing is complete. Data is available at <http://www.dfg.ca.gov/delta/projects.asp?ProjectID=SKT>. A total of 6 delta smelt were collected, all from Sac River sites.

Smelt Larval Survey data is available at  
<http://www.dfg.ca.gov/delta/projects.asp?ProjectID=SLS>.

The Delta Smelt Work Group made recommendations to operate to an OMR of -5,000 cfs on Monday.

## OPERATIONS

SWP down from 5/11-5/20. Exports resumed 5/21.

The projects are operating to an OMR of -5,000 cfs as of 5/26. The 14-day average OMR was 154 cfs, 5-day average was 400 cfs, and OMR on 5/26 was -224 cfs.

OMR projections for the weekend are -2500 to -3000 cfs.

Pumping for SWP on 5/27 was expected to be at 2000 cfs, ramping up to 3000 cfs on 5/28 and then to 3500 cfs over the weekend. The CVP is pumping 2800 cfs 5/27-5/28.

Vernalis flows are predicted to be 4800 cfs and are expected to drop in June.

Operations data can be viewed at  
<http://www.water.ca.gov/swp/operationscontrol/docs/delta/deltaops.pdf>

NEXT DAT CONFERENCE CALL, THURSDAY, 6/3/2010,  
11 am, 916/657-4108.

**Brian Schreier**

Aquatic Ecology Section

Division of Environmental Services

Department of Water Resources

3500 Industrial Blvd, West Sacramento, CA 95691

Office (916) 376-9818

Mobile (916) 247-3466

Fax (916) 376-9688

[bschreie@water.ca.gov](mailto:bschreie@water.ca.gov)