

DAT Conference Call Summary 12/23/2008

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Recommendations and Conclusions

No species of concern at the fish facilities. The December fall mid-water trawl was completed on the 17th of December. The Delta Cross Channel Gates were closed at 1545hrs on 22 December, 2008. No operational changes were recommended at this time.

Next DAT Conference Call: Tuesday December, 30 0900-1100hrs. 916 657-4111

Chinook Monitoring

Red Bluff Diversion Dam Reporting: 12/15-12/21/2008.

Average flows 4,594 cfs. 1032 adipose fin clipped surrogates caught from the December 16th release.

Daily passage averages:

Fall	6,783
Late Fall	161
Winter	603
Spring	395
Steelhead	47

FWS posts biweekly reports on the Bay-Delta and Tributaries Project website, at http://baydelta.ca.gov/Php/Special_Reports/red_bluff.php

Mill Creek reporting: 12/16-12/22/2008.

4 Salmon were caught with a range of 85-98mm fork length.

Deer Creek: No salmon caught this week.

Butte Creek: No update

GCID: No update

Knights Landing: No salmon caught since 24, November 2008.

Delta Monitoring report: 12/14-12/20/2008.

Species of concern:

Sacramento KDTR:	No species of concern
Mossdale KDTR:	No species of concern
Chipp's Island MWT	96 Longfin smelt (56-76mm) 5 Delta smelt (66, 66, 72, 74, 76mm)
North Delta Seine (at Rio Vista)	1 Delta smelt (66mm)

Lower Sacramento sein:	No species of concern
Sacramento sein:	No species of concern
Central delta sein:	No species of concern
South delta sein:	No species of concern
San Joaquin sein:	No species of concern
Bay sein:	No species of concern

Salvage reporting: 12/15-12/21/2008.

No species of special concern were collected from either facility. Low numbers Threadfin shad, American shad, and Striped bass were collected at both facilities.

North Delta Salmon Studies: No update

Delta Smelt Monitoring

Fall Mid-water trawl:

The December survey ran from 12/1 to 12/17, due to inclement weather and scheduling issues. Complete summary data for the December survey are not available for release at this time, and there is no new delta smelt data to report. No adult (or juvenile) longfin smelt were collected in December at 2084 criteria stations in the central and south Delta by either the FMWT or Bay Study surveys, so no export restrictions will be triggered based on trawl surveys. As soon as the December data are approved for release, they will become available on the FMWT webpage at (<http://www.delta.dfg.ca.gov/data/mwt/>).

Operations

SWP

Feather River	950cfs
CCFB	1,500cfs
E/I ratio	26.2%
X2	>81km
San Louis (state share)	251taf
San Louis (total)	465taf

Flows

Sacramento River at Freeport	8,496cfs
San Joaquin River at Vernalis	1,263cfs
Daily outflow	8,329cfs
Old & Middle River 5 day (19 th)	919cfs
Old & Middle River 7 day (19 th)	967cfs
Old & Middle River 14 day (19 th)	1,599cfs
Rio Vista daily	5,746cfs
Rio Vista monthly	4,674cfs

CVP

Trinity	300cfs
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Keswick	3,750cfs
American River	900cfs
Stanislaus	250cfs
San Louis (federal share)	213taf
Tracy PP	1,027cfs

Delta Water Quality

Project Operation Offices continue to monitor EC levels at Jersey Point, Bethel, Holland, and Bacon. 3 stations average turbidity 4.23NTU. Delta Cross Channel Gates closed until further notice (closed at 1545hrs on 22 December, 2008).