

CALFED OPERATIONS COORDINATION GROUP
July 26, 2000 MEETING NOTES AND ACTION ITEMS

Review of June 28 meeting notes

No revisions were made to the June 28, 2000 CALFED Ops meeting notes.

Announcements

The CALFED Operations Discussion List (Reflector) Group currently has 49 subscribed members. Those who have not yet subscribed are encouraged to do so. See instructions provided at the end of the notes.

The following handout was provided at the meeting:

1. SWP Operations Package (includes 2000 Operations Plan Update for Water Operations Management Team), July 26, 2000, DWR, John Leahigh

DWR Real Time Modeling Update

DWR and Reclamation are adapting the Delta Simulation Model (DSM2) to assist in water operation decision making. It is anticipated that the hydrodynamics portion will be running on a regular basis very soon. Staff continues to work on the water quality and particle tracking models. A web-based centralized database repository is being developed. The goal is to have the model running internally by October 1, 2000, with availability to other users by the end of the year. Runs are anticipated to be made on a regular basis.

OPERATIONS

WY 2000 b(2) Accounting:

A handout was distributed showing the CVO website for preliminary b(2) accounting as of May 31.

CVP/SWP Operations Status:

The current State and Federal reservoir levels and export rates were presented as per the SWP Operations Package handout. The export/inflow ratio is required to be less than 65%. The Jersey Point agricultural standard will be controlling until August 15th when the Contra Costa Canal municipal and industrial standard will be controlling.

Temporary Barriers

The three temporary barriers are in place as scheduled.

VAMP

Agencies need to cooperate and start promptly for next year's VAMP tests to be successful and to avoid delays.

South Delta Dredging

Twelve permits are needed. Bids are open now. Permits are to be secured by August 4th. The contract is to be awarded by August 6th. The start date will be no later than September 1st.

SWRCB

The SWRCB issued Order WR 2000-10 on July 20, 2000. Order WR 2000-10 approves a change petition filed by South Sutter Water District (SSWD) and recognizes the negotiated proposal embodied in the agreement between the DWR, SSWD, and Camp Far West Irrigation District to settle the responsibilities of Bear River water right holders to implement the 1995 Bay/Delta Plan. This issue was considered by the SWRCB in April 2000 and was the first issue of Phase 8 of the Bay/Delta hearings to be considered. The Order was approved as drafted with one change. DWR requested that the SWRCB delete the last sentence of proposed condition 7 of the Order. Draft condition 7 reads: "Exports of Water transferred to DWR as a result of the approval of Licensee's petition for changes shall occur only during the months of July, August and September. No part of the up to 4,400 acre-feet of water transferred to DWR by Licensee shall be exported at times when water levels in the southern Delta are at elevations inadequate for diversion of water for agricultural uses." DWR opined that the last sentence was not necessary because: (1) the DWR operates to protect southern Delta users from low water level problems, (2) D1641 requires a response plan to ensure water levels in southern Delta will not be lowered as a result of the joint points of diversion, and (3) the language in draft conditions is imprecise and overly restrictive. The SWRCB declined to delete the last sentence of draft condition 7, but added the following language: "The Executive Director of the SWRCB is delegated authority to decide when and whether water may be exported under this condition." The order can be read in its entirety at <http://www.swrcb.ca.gov>

On June 28, 2000, the Chief of the Division of Water Rights (Division) notified parties whose water rights contain standard permit term 91 that no water would be available for appropriation under their permits/licenses until August 31, 2000 and

that they must curtail diversions under their permits/licenses. In mid-July, Division staff began conducting field inspections of Term 91 permittees/licensee throughout the Central Valley and the Delta to verify that curtailments had been made. Inspections will occur throughout the summer.

Fishery Status

Salmon: Management of cold water pools is going to be difficult this year for winter run and steelhead on the Sacramento River and the American River. Large reservoir releases in May and the summer will leave less cold water storage later in the fall. The reservoirs in general are about 2 degrees warmer this year. Thus, there will not be enough cold water available for adequate fish protection. The choice is whether to use more cold water storage earlier in the year for one species of fish at the expense of another species later in the year.

There are 3 possible alternatives to minimize the effects: 1) make Folsom releases from the river outlet and not go through the powerhouse; 2) release from Oroville Reservoir instead of Folsom Reservoir and; 3) use New Melones Reservoir. The American River Operations Group would like to reduce Folsom Reservoir releases by 1,000 cfs to 2,000 cfs or 2,500 cfs as soon as possible and by mid-August.

Splittail: Nothing to report.

Delta Smelt: The salvage numbers are low. Seventy-five percent of the delta smelt are east of the confluence of the Sacramento/San Joaquin rivers. The 20mm Survey number 9 data can be viewed on the web at:

http://www.delta.dfg.ca.gov/data/20mm/2000/CPUE_map.asp

Winter-Run Genetics:

Sheila Greene presented estimates of historic winter run take at the SWP/CVP export facilities using genetic characterization on the individual Chinook level. The historic years described were 1996/97, 1997/98 and 1998/99. The calculations for expanding individual winter run, identified using genetic characterization, to winter run loss, or take, at the SWP and CVP exports is the same as in the 4 Pumps Mitigation Agreement. The results of calculating winter run take based on individual identification of genetic winter run are tabulated below along with the winter run take based on length criteria.

Year	Calculated Take Based on Genetic Characterization	Genetic Take Based on Length Criteria	Divided by Length Take
1996/97	155	630	0.25
1997/98	727	1,542	0.47
1998/99	1,347	1,347	0.36

The winter run take based on genetic characterization was less than half of the winter run take based on length criteria in all three years. In 1996/97, the genetic winter run take was only 25% of the length criteria take, but that was the first sampling year and sampling was limited during some key time periods. Less than half of the individuals Chinook within the winter run length criteria were genetic winter run. There were some genetic winter run larger than the winter run length criteria from September through mid-December, and some genetic winter run smaller than the winter run length criteria in March and April. In summary, the individual Chinook based on genetic characterization were not well characterized by the length criteria. The genetic winter run occur at a consistent average length from September through April, not at an exponentially increasing growth rate as depicted by the length criteria.

NNG and DAT Update

The regular scheduled conference calls are now over and future calls will be scheduled as need.

Agenda items for Next Meeting . . . August 23, 2000

CALFED Operations Discussion List (Reflector) Group

The CalFed Operations Discussion List (Reflector) Group has been set up and is ready to go. The following information will help you subscribe, change your assigned password, send postings (messages) to the list (reflector) group, check postings (messages) when you do not have access to your e-mail account, and unsubscribe.

To subscribe to the CALFED Operations Discussion List (Reflector) Group you need to send a mail message from ***your*** e-mail account with the following information:

The "TO" block = listserv@mplists.mp.usbr.gov

The "SUBJECT" block = subscribe calfed_operations

You will receive a message back stating "You successfully subscribed to calfed_operations with the e-mail address (*your e-mail address*). ***It will also assign you a password. You should remember this password (it is case sensitive).*** This password will allow you to go thru the Internet to access messages (posting) if you can not get to your e-mail.

Your password can be changed by doing the following:

Go to "www.mp.usbr.gov/cgi-bin/lyris.pl"

Click on the "US Department of Interior Bureau of Reclamation logo".

Click on "calfed operations"

Put in your e-mail address and password that was assigned (Note: It is case sensitive).

Click on the "Click here to enter calfed_operations" button.

Click on "Your Settings"

Go to Password and type in what you want your password to be.

Go to re-type password and type it in again.

Then click the "SAVE" button.

Then your password has been changed.

In order to send a message (Posting to the list) you must be a subscriber first. After you subscribe you can send a message (Posting to the list) to the CALFED Operations Discussion List (Reflector) Group by sending a mail message to the following address: calfed_operations@mplists.mp.usbr.gov

If you are away from your e-mail, you can check postings (messages) by doing the following:

Go to "www.mp.usbr.gov/cgi-bin/lyris.pl"

Click on the "US Department of Interior Bureau of Reclamation logo".

Click on "calfed operations"

Put in your e-mail address and password that was assigned (Note: It is case sensitive).

Click on the "Click here to enter calfed_operations" button.

Click on "Read Messages"

Choose the message or criteria you want to check messages.

To unsubscribe from the CALFED Operations Discussion List (Reflector) Group you need to send a message from your e-mail account with the following information:

In the "TO" block = listserv@mplists.mp.usbr.gov

In the "SUBJECT" block = unsubscribe calfed_operations

You will also receive a Welcome Message. ***You should print out a hard copy of the Welcome Message so you can refer to it in the future.***

If you have any questions you can contact the following:

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