From: Hinojosa, Tracy@DWR
Sent: Tuesday, August 26, 2014 2:33 PM
To: Grober, Les@Waterboards
Cc: Stein, Russell@DWR; Rea, Maria@NOAA; pfujitani@usbr.gov; Wilcox, Carl@Wildlife; Wilson, Craig@Waterboards; Castleberry, Dan@fws; Garwin.Yip@noaa.gov; Riddle, Diane@Waterboards; RMILLIGAN@usbr.gov; Pettit, Tracy@DWR; Mizell, James@DWR; michael_chotkowski@fws.gov; Leahigh, John@DWR; Yamanaka, Dan@DWR; ekiteck@usbr.gov; rpyaworsky@usbr.gov
Subject: Conserved Water Accounting under TUCP Order

Les--

In its May 2, 2014 Order Modifying and Renewing an Order that Approved a Temporary Urgency Change in License and Permit Terms and Conditions Requiring Compliance with the Delta Water Quality Objectives in Response to Drought Conditions, the State Water Resources Control Board (Board) required the Department of Water Resources (DWR) and the U.S. Bureau of Reclamation (Reclamation) to "calculate and maintain a record of the amount of water conserved through the changes authorized by this Order" and to "submit such records on a monthly basis to the State Water Board by the end of the following month."

In compliance with that requirement, DWR and Reclamation (the Projects) are presenting the attached table showing daily accounting for conserved water under the Order for the month of July, along with the detailed summary below.

The May 2 Order modified the 4,000 cfs Delta Outflow requirement for May and July to 3,000 cfs on a 30-day average and modified the Western Delta agricultural standard compliance point from Emmaton to Threemile Slough. The Order was in effect beginning on July 10 as 14-day outflow values dropped below 4,000 cfs. Emmaton 14-day electrical conductivity (EC) exceeded the 2.78 uS/cm limit for six days between July 18 and 23. DSM2 modeling indicates that increasing daily outflow to 4,000 cfs from July 10 through the end of the month would have kept 14-day EC values at Emmaton below the standard.

By modifying the Delta outflow requirement to 3,000 cfs on a 30-day average and the agricultural standard from Emmaton to Threemile Slough, the Projects conserved approximately 46 TAF in July. In total, the TUCP Order has allowed the Projects to conserve approximately 399 TAF February through July.

If you have any questions or would like more information, please contact Mr. Dan Yamanaka at (916) 574-0456 or Mr. Paul Fujitani at (916) 979-2197.

Thank you!

Tracy Hinojosa
Regulatory Compliance & Reporting Branch Chief
SWP Operations Control Office
☎ 916-574-2333 (office)
☎ 916-764-7024 (mobile)