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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 August, along with the detailed summary below.

Although the May 2 Order modified the Western Delta agricultural standard compliance point from Emmaton to Threemile Slough, the 14-day electrical conductivity (EC) standard of 2.78 uS/cm was met at Emmaton from August 1 through 15, the end of the compliance period, and as no other modified D-1641 standards were active during the month, the Projects did not conserve any additional water in August.

In total, the TUCP Order has allowed the Projects to conserve approximately 399 TAF February through August.

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

Thank you!

Dan Yamanaka

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AUGUST date	Delta Outflow			TUCP in Effect		Daily Combined Exports (cfs)	Emmaton Historical 14 day EC (uS/cm)	ESTIMATED Emmaton Savings ¹ (cfs)	Difference of Delta Outflow (cfs)	Water Conserved (TAF)
	equivalent 30- day outflow under D1641	Actual Daily Outflow	calculated 7-day outflow	for Emmaton	for Outflow					
8/1/2014	3,000	2,311	3,279			1,771	2,278	0	0	0.00
8/2/2014	3,000	2,048	2,969			2,040	2,259	0	0	0.00
8/3/2014	3,000	2,713	2,878			1,271	2,232	0	0	0.00
8/4/2014	3,000	2,195	2,640			1,719	2,196	0	0	0.00
8/5/2014	3,000	2,412	2,509			1,950	2,157	0	0	0.00
8/6/2014	3,000	3,585	2,585			1,378	2,143	0	0	0.00
8/7/2014	3,000	3,246	2,644			1,699	2,182	0	0	0.00
8/8/2014	3,000	3,490	2,813			1,947	2,237	0	0	0.00
8/9/2014	3,000	4,504	3,164			1,883	2,284	0	0	0.00
8/10/2014	3,000	3,569	3,286			3,052	2,317	0	0	0.00
8/11/2014	3,000	3,407	3,459			3,280	2,340	0	0	0.00
8/12/2014	3,000	3,584	3,626			2,675	2,386	0	0	0.00
8/13/2014	3,000	2,458	3,465			3,085	2,416	0	0	0.00
8/14/2014	3,000	1,856	3,267			3,369	2,437	0	0	0.00
8/15/2014	3,000	3,476	3,265			1,929	2,467	0	0	0.00
8/16/2014	3,000	2,415	2,966			2,496			0	0.00
8/17/2014	3,000	1,817	2,716			2,763			0	0.00
8/18/2014	3,000	2,743	2,621			1,698			0	0.00
8/19/2014	3,000	2,790	2,508			1,517			0	0.00
8/20/2014	3,000	2,448	2,507			1,788			0	0.00
8/21/2014	3,000	3,292	2,712			1,181			0	0.00
8/22/2014	3,000	3,251	2,679			1,567			0	0.00
8/23/2014	3,000	2,636	2,711			1,881			0	0.00
8/24/2014	3,000	4,262	3,060			1,044			0	0.00
8/25/2014	3,000	3,459	3,163			1,535			0	0.00
8/26/2014	3,000	3,030	3,197			2,266			0	0.00
8/27/2014	3,000	3,393	3,332			2,196			0	0.00
8/28/2014	3,000	3,054	3,298			2,587			0	0.00
8/29/2014	3,000	2,714	3,221			2,856			0	0.00
8/30/2014	3,000	3,369	3,326			2,506			0	0.00
8/31/2014	3,000	2,757	3,111			3,501			0	0.00

Total for August (TAF): 0.00