From: White, Kristin N < knwhite@usbr.gov > Sent: Monday, July 11, 2022 5:41 PM

To: White, Molly@DWR < Molly.White@water.ca.gov >; Ekdahl, Erik@Waterboards < Erik.Ekdahl@waterboards.ca.gov >; Riddle, Diane@Waterboards < Diane.Riddle@waterboards.ca.gov >; Frazier, Scott@Waterboards < Scott.frazier@waterboards.ca.gov >; Foresman, Erin@Waterboards < Erin.Foresman@Waterboards.ca.gov >

Cc: Leahigh, John@DWR < John.Leahigh@water.ca.gov >; Hinojosa, Tracy@DWR < Tracy.Hinojosa@water.ca.gov >; Pettit, Tracy@DWR < Tracy.Pettit@water.ca.gov >; Grimaldo, Lenny@DWR < Lenny.Grimaldo@water.ca.gov >; Wilkinson, Chris@DWR < Christopher.Wilkinson@water.ca.gov >; Reeves, Ryan@DWR < Ryan.Reeves@water.ca.gov >; Fock, Anna@DWR < Anna.Fock@water.ca.gov >; Wu, Janice@DWR < Janice.Wu@water.ca.gov >; Mizell, Tripp (James)@DWR < James.Mizell@water.ca.gov >; KITECK, ELIZABETH G < EKiteck@usbr.gov >; Halston, Armin A < Ahalston@usbr.gov >; Aufdemberge, Amy L < Amy.Aufdemberge@sol.doi.gov >; Johnson, Levi E < Lejohnson@usbr.gov >; Stafford, Maya R.@DWR < Maya.Stafford@water.ca.gov >

Subject: Re: 4/4/2022 TUCO - Condition 2: June Report

EXTERNAL:

Mr. Ekdahl,

The Department of Water Resources (DWR) and U.S. Bureau of Reclamation (Reclamation) are providing the following information in response to Condition 2 of the Temporary Urgency Change Order (TUCO) issued on April 4, 2022.

Condition 2 requires DWR and Reclamation to provide, by the 10th of each month, "documentation confirming that water deliveries and exports during the prior month were no greater under the TUC Order than they would have been absent the TUCP approval."

Combined project exports throughout the month of June were approximately 1,300 cfs per day or less, and exports were no greater under the TUCO than they would have been without it. The combined export rate during the month of June was to meet current and future public Health and Safety needs, senior water right and/or refuge demands. The deliveries to meet these demands were a combination of direct Delta export as well as previously stored water in San Luis Reservoir.

Kristin White
Operations Manager
Central Valley Operations Office
Bureau of Reclamation
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From: White, Kristin N < knwhite@usbr.gov > Sent: Thursday, June 9, 2022 10:03 AM

To: White, Molly@DWR <molly.white@water.ca.gov>; Ekdahl, Erik@Waterboards <Erik.Ekdahl@waterboards.ca.gov>; diane.riddle@waterboards.ca.gov>; Frazier, Scott@Waterboards <scott.frazier@waterboards.ca.gov>; Foresman, Erin@Waterboards <erin.foresman@waterboards.ca.gov>
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Subject: 4/4/2022 TUCO - Condition 2: June Report

Mr. Ekdahl--

The Department of Water Resources (DWR) and U.S. Bureau of Reclamation (Reclamation) are providing the following information in response to Condition 2 of the Temporary Urgency Change Order (TUCO) issued on April 4, 2022.

Condition 2 requires DWR and Reclamation to provide, by the 10th of each month, "documentation confirming that water deliveries and exports during the prior month were no greater under the TUC Order than they would have been absent the TUCP approval."

Combined project exports throughout the month of May were approximately 1,500 cfs per day or less, and exports were no greater under the TUCO than they would have been without it. Absent the TUCO, combined exports would have been limited to 1,500 cfs pursuant to one or more of the following requirements:

- 1. Condition of Approval 8.17 Export Curtailments for Spring Outflow (2020 Incidental Take Permit issued by the CA Department of Fish and Wildlife)
 - a. Paragraph 11 Export Curtailments for Spring Outflow provision described in the WY22 Interim Operations Plan
- 2. During the 31-day pulse flow period under Water Rights Decision 1641 the maximum export rate is 1,500 cfs or 100% of the 3-day running average of the San Joaquin River flow at Vernalis, whichever is greater.
 - a. This year's pulse flow period began on April 18 and ended on May 18. Flows at Vernalis in May averaged 714 cfs and the highest 3-day average flow in May was 1071 cfs. Had the Projects been operating to the Vernalis 1:1 pulse flow in D-1641, rather than under the TUCO, exports would still have been limited to 1,500 cfs through the pulse flow period.

The combined export rate of 1,500 cfs was to meet current and future public Health and Safety needs, senior water right and/or refuge demands. The deliveries to meet these demands were a combination of direct Delta export as well as previously stored water in San Luis Reservoir.

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