MAY 6, 2022 "CONDITIONAL APPROVAL" OF USBR'S FINAL SACRAMENTO RIVER TMP

1 **(4)** The reasons the actions were inappropriate or improper: 2 Order WR 90-5 does not require Reclamation to take all actions within its a. reasonable control to improve temperature conditions for Sacramento River winter 3 and fall-fun Chinook salmon or to maximize carryover storage levels when it moves the temperature compliance location upstream of Red Bluff Diversion Dam. 4 b. Order WR 90-5 does not allow the Deputy Director to approve or conditionally 5 approve the temperature management plan that Reclamation submits when it moves the temperature compliance location upstream of Red Bluff Diversion 6 Dam; the role of the Deputy Director is limited to objecting or not objecting to the change. 7 8 (5) The specific action which Petitioners request: 9 Removal of the following language from the Executive Director's May 6, 2022 Conditional Approval of Reclamation's Final Sacramento River Temperature 10 Management Plan: 11 "Reclamation shall take all actions within its reasonable control to improve temperature conditions for Sacramento River winter and fall-run Chinook salmon this year and 12 carryover storage levels going into next year are maximized. Reclamation shall specifically evaluate whether adjustments to hydropower operations could be 13 implemented to improve temperature management. I reserve continuing authority to modify my approval of the TMP based on any changed circumstances. 14 15 (6) A statement that copies of the petition and any accompanying material have been sent to all interested parties: 16 Copies of this Petition and accompanying materials have been sent to the State Water 17 Board, California Department of Water Resources, and Reclamation. 18 MEMORANDUM OF POINTS AND AUTHORITIES IN II. SUPPORT OF PETITION FOR RECONSIDERATION 19 20 Petitioners Do Not Seek Reconsideration of the Executive Director's Decision to Not Α. **Object to the Final Temperature Management Plan** 21 22 On May 2, 2022, Reclamation submitted its Final Sacramento River Temperature 23 Management Plan (TMP) pursuant to Order WR 90-5. This Petition does not ask for reconsideration of the Executive Director's decision to not object to Reclamation's TMP. Rather, 24 the Petition seeks reconsideration by the State Water Board of certain conditions² that the 25 26 27 ² Petitioners assert that the "approval" and all conditions set forth in the May 6, 2022 letter exceed the authority of 28 Order 90-5. However, for purposes of this Petition, Petitioners seek reconsideration of only Condition 1.

Executive Director included in the May 6, 2022 letter, which are not authorized by Order WR 90-5.

B. Order WR 90-5 Does Not Require Reclamation to Take All Action Within Its Reasonable Control to Improve Temperature Conditions and Does Not Authorize the Deputy Director to Require this Action

Under Order WR 90-5, Reclamation must operate Shasta Dam and Keswick Dam to meet a daily average water temperature of 56°F in the Sacramento River at Red Bluff Diversion Dam during periods when higher temperatures will be detrimental to the fishery. During periods when daily average temperatures above 56°F will be detrimental to the fishery and factors beyond the reasonable control of Reclamation prevent Reclamation from maintaining 56°F at Red Bluff Diversion Dam, after consultation with state and federal resource agencies, Reclamation "shall" designate a location upstream of Red Bluff Diversion Dam where it will meet a daily average temperature of 56°F. "Factors considered to be beyond the reasonable control of the Permittee at a given location include, but are not limited to, (1) conditions where protection of the fishery can best be achieved by allowing a higher temperature in order to conserve cool water for later release, and (2) conditions where allowing a higher temperature is necessary to implement measures to conserve winter run Chinook salmon." (Order WR 90-5, at p. 55.)

Upon moving the temperature compliance location upstream, Reclamation must file an "operation plan" with the Deputy Director, showing Reclamation's strategy to meet the objective at the upstream location. Reclamation "may then meet the temperature requirement [56°F] at the new location until it is within [Reclamation's] reasonable control to meet it at the Red Bluff Diversion Dam, unless within 10 days after submission of the report the [Deputy Director] of Water Rights objects to the change." (Order WR 90-5, at p. 55.)

In the May 6, 2022 letter, the Executive Director turned this language on its head by adding a condition to the "approval" of the TMP that Reclamation "take all actions within its reasonable control to improve temperature conditions for Sacramento River winter and fall-run Chinook salmon this year and going into next year." This conditional language grossly exceeds the scope of the Deputy Director's role under Order WR 90-5. "Factors beyond the reasonable control of Reclamation" are to be considered when evaluating whether Reclamation can maintain

compliance with 56°F at the Red Bluff Diversion Dam throughout the temperature control season or whether the compliance location should be moved upstream to best maintain conditions for the fishery. The language is not a basis for requiring Reclamation to take affirmative actions to improve temperature conditions, especially into the next water year after the end of the current temperature management season.

The error is compounded when this language is turned into a condition of "approval" when Order WR 90-5 only includes the ability for the Deputy Director to "object" to the change in compliance location. The "conditional approval" is confirmed in the last sentence in Condition 1 where the Executive Director states "I reserve continuing authority to modify my approval of the TMP based on any changed circumstances." Again, the Deputy Director is not authorized under Order WR 90-5 to require an action of Reclamation; the Deputy Director's role is limited to an objection to the change in compliance location.

C. Order WR 90-5 Does Not Require Reclamation to Maximize Carryover Storage

Condition 1 also includes language that conditions the Executive Director's "approval" of the TMP on Reclamation maximizing "carryover storage levels going into next year." For the same reasons stated above, Order WR 90-5 does not allow the Executive Director (or the Deputy Director) to place conditions on carryover storage as part of compliance with the temperature objective. Reclamation's decision on a compliance location is limited to whether factors beyond its reasonable control prevent Reclamation from maintaining 56°F at the Red Bluff Diversion Dam, and the operations plan is limited to demonstrating whether Reclamation can maintain 56°F at the upstream compliance location. Introducing concepts of carryover storage is beyond the scope of the process set forth in Order WR 90-5, and imposing conditions on the upstream compliance location on maximizing carryover storage is beyond the Deputy Director's authority under Order WR 90-5. Similarly, Reclamation's demonstration of whether its operations plan will meet the temperature requirement at the new location is limited to the period until "it is within [Reclamation's] reasonable control to meet it at the Red Bluff Diversion Dam." Placing conditions on the TMP for the current temperature management season based on Reclamation's

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