

**RESOLUTION 2023-06
OF THE
CHINO BASIN WATERMASTER**

**REGARDING THE ADOPTION OF THE
2023 RECHARGE MASTER PLAN UPDATE**

1. **WHEREAS**, in 2000, the Chino Basin Watermaster adopted a Recharge Master Plan which established the technical foundation for the development of the recharge facilities and practices in the Chino Basin; and
2. **WHEREAS**, in 2001, Watermaster, in cooperation with the Inland Empire Utilities Agency ("IEUA"), initiated the Chino Basin Facilities Improvement Project ("CBFIP") which implemented facilities recommendations in the Recharge Master Plan; and
3. **WHEREAS**, in 2006, Watermaster, in cooperation with IEUA, initiated Phase II of the CBFIP in order to implement additional facilities recommendations in the Recharge Master Plan; and
4. **WHEREAS**, on December 21, 2007, the Court approved the Peace II Measures which set forth a modified approach to management of the Chino Basin known as Basin Re-Operation, the ultimate goal of which is the achievement of Hydraulic Control; and
5. **WHEREAS**, Section 8.1 of the Peace II Agreement, the relevant portions for purposes of this Resolution are attached as Exhibit A hereto, included the requirement that the Recharge Master Plan be updated and that each of Watermaster and IEUA approve the updates to the Recharge Master Plan; and
6. **WHEREAS**, pursuant to Section 8.3 of the Peace II Agreement, Watermaster is obligated to make an annual finding that it is in substantial compliance with the Recharge Master Plan, as revised. This requirement exists to ameliorate any long-term risk attributable to reliance upon un-replenished groundwater production by the Desalters, and is a condition on the annual availability of any portion of the 400,000 acre-feet set aside as controlled overdraft; and
7. **WHEREAS**, pursuant to Section 8.1 of the Peace II Agreement, updates to the Recharge Master Plan must occur as frequently as necessary, but not less frequently than every five years, and must be approved by the Court; and
8. **WHEREAS**, updates to the Recharge Master Plan must account for the new Basin management regime and other changes that occurred since the creation or last update of the Recharge Master Plan; and
9. **WHEREAS**, on June 30, 2010, Watermaster submitted its updated Recharge Master Plan ("2010 RMPU") to the Court; and
10. **WHEREAS**, Watermaster submitted its 2013 Amendment to the 2010 Recharge Master Plan Update ("2013 RMPU") to the Court on November 4, 2013; and
11. **WHEREAS**, on December 13, 2013, the Court issued an order approving the 2013 RMPU, except Section 5 thereof, and on April 25, 2013, the Court issued an Order approving Section 5 of the 2013 RMPU; and
12. **WHEREAS**, Watermaster submitted its 2018 Recharge Master Plan Update ("2018 RMPU") to the Court on October 9, 2018; and
13. **WHEREAS**, on December 28, 2018, the Court issued an order approving the 2018 RMPU; and

14. **WHEREAS**, Watermaster and stakeholders discussed the scoping of the 2023 RMPU at the February and April Pool Committee meetings and the April 15, 2021 Recharge Investigations and Projects Committee ("RIPComm"); and

15. **WHEREAS**, at its November 17, 2022 regular meeting, the Board reviewed an opinion from West Yost Associates ("West Yost") regarding the adequacy of replenishment capacity. The Board adopted the findings in the West Yost report, a copy of which is attached hereto as Exhibit B, which found that, as there is sufficient recharge capacity to meet future replenishment obligations identified in the 2013 RMPU and 2018 RMPU and that if Basin Re-Operation were terminated prior to 2030, that Watermaster would be able to increase its replenishment activity in order to maintain hydrologic balance within the Basin, and, accordingly, Watermaster was in substantial compliance with the Recharge Master Plan, as required; and

16. **WHEREAS**, in October 2022, a Recharge Master Plan Update Steering Committee ("Steering Committee"), composed of stakeholders in the Basin, including IEUA, was convened through the RIPComm in order to develop the 2023 Recharge Master Plan Update ("2023 RMPU"), attached hereto as Exhibit C, through a collaborative process. The RIPComm discussed development of the 2023 RMPU at the October 2022, January 2023, and July 2023 meetings. Additionally, a workshop was held on August 22, 2023 in order for stakeholders to participate in the development of the 2023 RMPU; and

17. **WHEREAS**, the 2023 RMPU addresses the elements required by the Court's December 21, 2007 Order Concerning Motion for Approval of Peace II Documents and the Peace II Agreement; and

18. **WHEREAS**, the 2023 RMPU includes: (1) a description of changed conditions in the Basin from those detailed in the 2018 RMPU and planning assumptions for the 2023 RMPU; (2) a description of the Basin's response to the updated conditions in the Basin; (3) an inventory of existing and planned recharge facilities in the Basin that can be compared to the Basin's recharge needs; (4) identification of future needs for recharge capacity in the Basin and a comparison with available recharge capacity; and, (5) recommendations for future activities and an implementation plan for the 2023 RMPU; and

19. **WHEREAS**, the 2023 RMPU also includes a renewal and replacement plan to predict, plan, and fund renewal or replacement of aging recharge assets in response to aging recharge assets and the absence of basin-wide renewal and replacement planning; and

20. **WHEREAS**, the 2023 RMPU also incorporates relevant existing data and analysis from the annual Data Collection and Evaluation reports and the 2020 Safe Yield Recalculation effort, which included additional stakeholder discussions; and

21. **WHEREAS**, IEUA has been an active participant in the 2023 RMPU process and, on September 20, 2023, IEUA's Board of Directors approved the 2023 RMPU; and

22. **WHEREAS**, the Watermaster Board has received periodic updates as to the progress made by the RIPComm in the development of the 2023 RMPU.

NOW, THEREFORE, on the basis of the staff reports, expert opinions and substantial evidence presented, Watermaster finds that:

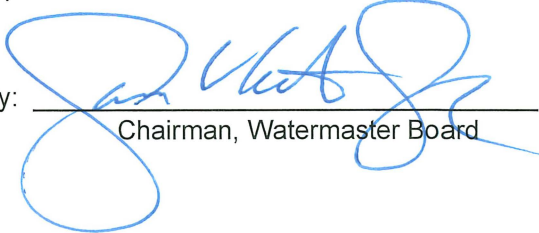
1. There exists sufficient recharge capacity to meet future replenishment obligations identified in the 2023 RMPU. If Basin Re-Operation were terminated prior to 2030, Watermaster would be able to increase its replenishment activity in order to maintain hydrologic balance within the Basin, in compliance with the Recharge Master Plan.
2. Watermaster and interested parties thoroughly evaluated changed circumstances since the time of the 2018 RMPU and how these changes affect the Recharge Master Plan, and this evaluation is included in Sections 3, 4 and 5 of the 2023 RMPU.

3. Watermaster and interested parties thoroughly evaluated the existing and planned recharge facilities in the Basin as compared to the Basin's recharge needs, and this evaluation is included in Sections 2 and 7 of the 2023 RMPU. Section 7's renewal and replacement plan is a new component of the Recharge Master Plan to address aging recharge assets and the absence of basin-wide renewal and replacement planning.
4. Watermaster and interested parties considered the need for future recharge capacity by comparing the projected future recharge requirements of the Basin and physical capacity to achieve that requirement and concluded that the existing recharge capacity and facilities on which it relies are sufficient until the next Recharge Master Plan update in 2028. This evaluation is included in Section 6 of the 2023 RMPU.
5. Using the information and analysis contained in Sections 1 through 7 of the 2023 RMPU, Watermaster and interested parties developed recommendations and an implementation plan for the 2023 RMPU, which are included in Section 8 of the 2023 RMPU.
6. The development of the 2023 RMPU complies with the requirements for an update to the Recharge Master Plan.

NOW, THEREFORE, BE IT RESOLVED that, on the basis of the staff reports, expert opinions and substantial evidence presented, Watermaster finds that:


1. The 2023 RMPU is based on sound technical analysis and adequately updates the 2018 RMPU in light of changed economic, legislative, and hydrologic conditions within the State of California and in satisfaction of the Peace II Agreement and the Court's Orders.
2. Based upon the 2023 RMPU, there exists sufficient recharge capacity to meet future replenishment obligations identified in the 2023 RMPU through 2045. If Basin Re-Operation were terminated prior to 2030, Watermaster would be able to increase its replenishment activity in order to maintain hydrologic balance within the Basin, in compliance with the Recharge Master Plan.
3. Watermaster adopts the 2023 RMPU as the guidance document for the further development of the recharge facilities within the Basin.
4. Pursuant to the Peace II Agreement Section 8.1, Watermaster and IEUA will update the Recharge Master Plan not less frequently than once every five years. The Plan will next be updated no later than 2028.

APPROVED by the Advisory Committee this 21st day of September 2023.
ADOPTED by the Watermaster Board on this 28th day of September 2023.

By: 
Chairman, Watermaster Board

APPROVED:

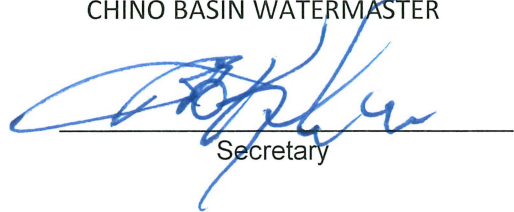
Chairman, Advisory Committee

ATTEST:

Board Secretary
Chino Basin Watermaster

STATE OF CALIFORNIA)
) ss
COUNTY OF SAN BERNARDINO)

I, Bob G. Kuhn Secretary/Treasurer of the Chino Basin Watermaster, DO HEREBY CERTIFY that the foregoing Resolution being No. 2023-06, was adopted at a regular meeting on the Chino Basin Watermaster Board by the following vote:

AYES: 9
NOES:
ABSENT:
ABSTAIN:

CHINO BASIN WATERMASTER

Secretary