



United States Department of the Interior

BUREAU OF RECLAMATION
Lower Colorado Regional Office
P.O. Box 61470
Boulder City, NV 89006-1470

IN REPLY REFER TO:

LC-4220

WTR-4.03

DEC 31 2014

CERTIFIED - RETURN RECEIPT REQUESTED

Mr. Roger K. Patterson
Assistant General Manager
Metropolitan Water District
of Southern California
P.O. Box 54153
Los Angeles, CA 90054-0153

Subject: Approval of Revised Calendar Year (CY) 2014 Colorado River Diversion for the Metropolitan Water District of Southern California (MWD)

Dear Mr. Patterson:

The Bureau of Reclamation has received MWD's letter dated December 18, 2014, in which MWD requests a modification to the CY 2014 Colorado River diversion approval issued by Reclamation by letter dated December 27, 2013. In accordance with Title 43, Code of Federal Regulations Part 417, this letter provides MWD with notice of my determination regarding MWD's revised diversion estimate and beneficial use of Colorado River water for CY 2014.

MWD's Colorado River water entitlement is based on the California Seven-Party Agreement of 1931, MWD's 1930 Colorado River Water Delivery Contract with Reclamation, as supplemented, and the 2003 Colorado River Water Delivery Agreement (CRWDA), which quantifies certain Colorado River water entitlements within the state of California.

MWD's revised 2014 diversion estimate requests approval to divert up to 1,180,000 acre-feet (AF) of Colorado River water during CY 2014. This diversion results in an estimated consumptive use of 1,177,000 AF and incorporates the following factors:

- MWD's plan to divert up to 65,000 AF of Nevada's CY 2014 unused apportionment. The actual amount of Nevada unused apportionment stored by MWD in CY 2014 will be based upon final accounting records.
- MWD's intent to divert Extraordinary Conservation and System Efficiency Intentionally Created Surplus (ICS) in an amount necessary for MWD to not incur an overrun in CY 2014. This letter serves as the approval for MWD to divert ICS in accordance with Section 3.C of the Colorado River Interim Guidelines for Lower Basin Shortages and the Coordinated Operations of Lake Powell and Lake Mead (Interim Guidelines), Section VIII of the Delivery Agreement between the United States and MWD (Contract No. 07-XX-30-W0519), Section VII of the Yuma Desalting Plant Pilot Project Delivery Agreement between the United States and MWD (Agreement No. 09-XX-30-W0545), and Exhibit D to the Drop 2 Funding Agreement (Contract No. 07-XX-30-W0516). Reclamation acknowledges that the actual amount of ICS required is dependent upon the availability, to MWD, of other sources of water. As such, the exact amount of ICS delivered to MWD will be based upon final accounting

records. MWD will inform Reclamation of the distribution of its use of ICS between Extraordinary Conservation and System Efficiency ICS. Nothing in this approval should be construed as authorizing MWD to divert an amount of ICS that exceeds the limits set forth in the Interim Guidelines or Exhibit D to the Drop 2 Funding Agreement.

- MWD's anticipation that the Coachella Valley Water District (CVWD) will not divert the full amount of conserved Colorado River water made available to CVWD under the 1989 Approval Agreement, as amended, and the 2003 Allocation Agreement. A reduction in the diversion of conserved water by CVWD results in an equivalent amount of conserved water being made available for diversion by MWD. The actual amount of water made available for diversion by MWD under these agreements will be based upon final accounting records.

Of California's basic Colorado River apportionment of 4.4 million AF, Reclamation estimates that 776,794 AF will be available for consumptive use by MWD in CY 2014. Incorporating MWD's use of 65,000 AF of Nevada's CY 2014 unused apportionment, Reclamation estimates MWD will need to take delivery of 335,206 AF of ICS so as not to incur an overrun. Based upon these estimates, a review of the revised CY 2014 diversion estimate provided by MWD, and the terms of the CRWDA, I approve MWD to divert up to 1,180,000 AF of Colorado River water during CY 2014, including any unused California adjusted apportionment of Colorado River water to the extent such water becomes available. Reclamation will continue to monitor and project diversions and consumptive use of Colorado River water for the remainder of CY 2014 on its website: www.usbr.gov/lc/region/g4000/hourly/forecast14.pdf.

The table below provides the details of the data used to develop MWD's approved diversion for CY 2014, as herein revised.

Water Budget Item	Amount¹
Priority 4 Water	550,000
1988 Imperial Irrigation District (IID)-MWD Water Conservation Program ²	85,815
Coachella Canal Lining Project (CCLP) Conserved Water (MWD exchange with San Diego County Water Authority (SDCWA))	21,500
CCLP Conservation (Supplemental Water)	4,500
CCLP Conservation (Unused Mitigation Water) ²	2,293
All-American Canal Lining Project Conserved Water (MWD exchange with SDCWA)	56,200
All-American Canal Lining Project Conserved Water (Supplemental Water)	11,500
IID Transfer to SDCWA (MWD Exchange with SDCWA)	100,000
Priorities 1, 2, and 3b Consumptive Use Above 420,000 acre-feet ²	(65,230)
Unused Priority 3a ²	3,441
Miscellaneous and Indian Present Perfected Right Consumptive Use ²	(125)
Lower Colorado Water Supply Project ²	6,900
Delivery of ICS ²	335,206
Storage of Nevada unused apportionment ²	65,000
Total Approved Consumptive Use	1,177,000
Estimated Returns	3,000
Total Approved Diversion	1,180,000

¹All values in acre-feet.

²Subject to change based on final accounting records.

This approval is subject to the following conditions:

- (1) The data on Reclamation's website are provisional until final records are issued. MWD diversions occurring as a result of the values on the website are at MWD's own risk.
- (2) All available Colorado River water within the state of California has been approved for beneficial use within the state. The approved amounts remain available to the senior priority entitlement holders. In cases where approvals to senior entitlement holders are less than the diversions allowed by their entitlements, the approvals may be increased to their full entitlements as defined in their contracts.
- (3) Final accounting records published by Reclamation may differ from the provisional data on Reclamation's website. Adjustments to the final records may result in an inadvertent overrun by MWD.
- (4) MWD will be required to pay back any overrun according to the Inadvertent Overrun and Payback Policy.
- (5) Reclamation may at any time rescind this approval to divert unused California adjusted apportionment of Colorado River water.

Thank you for submitting MWD's revised diversion estimate for CY 2014. If you have questions, please contact Mr. Paul Matuska, Water Accounting and Verification Group Manager, at 702-293-8164.

Sincerely,



Terrance J. Fulp, Ph.D.
Regional Director

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