



# 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

**JUL 30 2013**

**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 Calendar Year 2013 Diversion for the Metropolitan Water District of Southern California (MWD)**

Dear Mr. Patterson:

In accordance with Title 43, Code of Federal Regulations Part 417 (Part 417), this letter provides MWD with notice of my determination regarding MWD's proposed diversion and beneficial use of Colorado River water for calendar year 2013.

The Colorado River Water Delivery Agreement (CRWDA) quantifies certain Colorado River water entitlements within the state of California. This letter serves as the approval of the diversion amount for MWD.

By letter dated September 17, 2012, MWD submitted a request to consumptively use up to 665,493 acre-feet of Colorado River water during calendar year 2013. Of California's basic Colorado River apportionment of 4.4 million acre-feet, it is anticipated that 563,433 acre-feet will be available for consumptive use by MWD in calendar year 2013. Based upon this estimate, a review of the calendar year 2013 diversion estimate provided by MWD and the information gathered during the Bureau of Reclamation's annual Part 417 consultation process, I approve the diversion of up to 566,536 acre-feet of Colorado River water by MWD during calendar year 2013. As in recent years, I also approve the diversion by MWD in calendar year 2013 of the unused California adjusted apportionment of Colorado River water as reflected on Reclamation's 2013 Forecasted Water Use website to the extent such water becomes available.

This approval incorporates MWD's plan to create up to 200,000 acre-feet of Extraordinary Conservation Intentionally Created Surplus (ICS) in calendar year 2013. This approval does not include delivery of ICS in 2013. Should MWD elect to take delivery of ICS during calendar year 2013, MWD is required to submit to Reclamation a revised diversion request indicating the amount of ICS MWD will take.

The table on the following page provides the details of the data used to develop MWD's approved diversion for calendar year 2013.

<b>Water Budget Item</b>	<b>Amount<sup>1</sup></b>
Priority 4 Water	550,000
1988 Imperial Irrigation District (IID)-MWD Water Conservation Program	85,000
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 Mitigation Water <sup>2</sup>	--
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	-67,952
Unused Priority 3a	--
Miscellaneous and Indian Present Perfected Right Consumptive Use	-2,390
Lower Colorado Water Supply Project	5,075
MWD-Coachella Valley Water District (CVWD) Exchange of State Water Project Water	--
Creation of Extraordinary Conservation ICS Water	-200,000
Delivery of Extraordinary Conservation ICS Water	--
Delivery of System Efficiency ICS Water	--
<b>Total Approved Consumptive Use</b>	<b>563,433</b>
Emergency Delivery to Tijuana, Mexico	--
Returns	3,103
<b>Total Approved Diversion</b>	<b>566,536</b>

<sup>1</sup>All values in acre-feet.

<sup>2</sup>The approved diversion does not include the 4,850 acre-feet of CCLP-conserved water that has been assigned to CVWD for mitigation requirements associated with the CCLP. Following receipt of CVWD's mitigation water use report in December 2013, the approved 2013 diversion contained in this letter may be amended to include any unused mitigation water.

The 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.

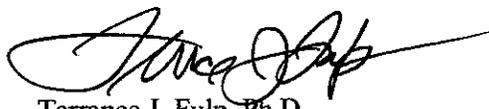
Reclamation will continue to monitor and project diversions and consumptive use of Colorado River water during calendar year 2013 in an effort to ensure each entitlement holder's annual approval is not exceeded. These projections are available to water users on a daily basis on Reclamation's website: [www.usbr.gov/lc/region/g4000/hourly/forecast13.pdf](http://www.usbr.gov/lc/region/g4000/hourly/forecast13.pdf). It is expected that entitlement holders within the state of California will use this information to adjust diversions to remain within approved annual quantities or, as appropriate, seek modification of the approval.

Reclamation's letter to MWD dated March 15, 2013, approving MWD's revised 2012 diversion request, identified three issues then under discussion: (1) IID's 2010 pre-delivery of 46,546 acre-feet of Colorado River water to the Salton Sea; (2) IID's under-conservation in 2011 to fully meet the 80,000 acre-foot transfer to SDCWA; and (3) California's 2012 agricultural use relative to the 2012 agricultural benchmark and annual target.

The first issue is being addressed as outlined in the recent exchange of letters between IID and Reclamation, in which IID committed to and Reclamation accepted a set of actions and timeline for IID to restore the 2010 pre-delivery to the Colorado River system. The second issue regarding the 2011 under-conservation has been resolved as noted in Reclamation's 2012 *Colorado River Accounting and Water Use Report, Arizona, California, and Nevada*. The third issue is a matter of continuing discussion among Reclamation, the California parties to the CRWDA, and the Basin States. We appreciate MWD's efforts to help resolve the second issue, and will continue to work collaboratively with MWD and others regarding the benchmark issue.

Thank you for submitting MWD's diversion estimate for 2013. 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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