



# 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-4212  
WTR-4.03

SEP 12 2011

CERTIFIED - RETURN RECEIPT REQUESTED

Mr. Kevin E. Kelley  
General Manager  
Imperial Irrigation District  
P.O. Box 937  
Imperial, CA 92251-0937

Subject: Approval of Calendar Year 2011 Diversion for the Imperial Irrigation District (IID)  
(IID's Letter Dated September 15, 2010)

Dear Mr. Kelley:

In accordance with Title 43, Code of Federal Regulations Part 417, this letter provides IID with the Bureau of Reclamation's determination regarding IID's proposed diversion and beneficial use of Colorado River water during calendar year 2011.

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 amounts for IID pursuant to the terms of the CRWDA.

Under the terms of the CRWDA and other agreements between interested parties within the state of California, IID has the right to consumptively use up to 2,790,400 acre-feet of water in calendar year 2011. Based upon review of the factors relating to the estimate of diversions required by IID, I approve the diversion of up to 2,858,000 acre-feet for use in IID's service area for 2011. The table below details the data used to develop IID's approved diversion for 2011.

<b>Water Budget Item</b>	<b>Amount<sup>1</sup></b>
Priority 3 Consumptive Use Cap	3,100,000
Present Perfected Right Holders and Others	-11,500
1988 IID/MWD Conservation Agreement	-105,000
IID Transfer to the San Diego County Water Authority	-80,000
Intra-Priority Transfer to the Coachella Valley Water District (CVWD)	-16,000
All-American Canal (AAC) Lining Project Conserved Water	-67,700
Creation of Extraordinary Conservation ICS	-25,000
IID Consumptive Use met by the Lower Colorado Water Supply Project	-4,380
<b>Total Consumptive Use<sup>2</sup></b>	<b>2,790,400</b>
AAC Returns	67,550
<b>Total Approved Diversion at Imperial Dam<sup>2</sup></b>	<b>2,858,000</b>

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

<sup>2</sup>Total values rounded to the nearest 100 acre-feet.

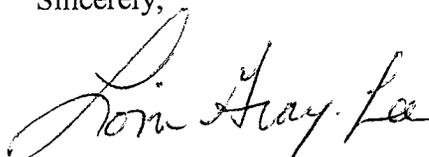
Please be aware that IID's 2011 water order approval may be adjusted pending the resolution of the following issue from calendar year 2010.

The *Colorado River Accounting and Water Use Report Arizona, California, and Nevada Calendar Year 2010* (Water Accounting Report), documented that, for the purpose of meeting Salton Sea mitigation requirements, IID conserved 33,736 acre-feet of Colorado River water in 2010 which was transferred to the San Diego County Water Authority and exchanged with CVWD for non-Colorado River water. The Water Accounting Report also documented that, in 2010, IID delivered 46,546 acre-feet of Colorado River water to the Salton Sea with a stated intention to meet Salton Sea mitigation requirements for 2011 and 2012. The appropriate accounting for the 46,546 acre-feet is under review by Reclamation.

Reclamation will monitor and project diversions and consumptive use of Colorado River water during calendar year 2011 in an effort to ensure the entitlement of each authorized user is not exceeded. These projections are available to water users on a daily basis on Reclamation's 2011 Forecasted Water Use web site: [www.usbr.gov/lc/region/g4000/hourly/forecast11.pdf](http://www.usbr.gov/lc/region/g4000/hourly/forecast11.pdf). It is expected that California entitlement holders will use this information to adjust diversions to remain within approved annual quantities.

Thank you for submitting IID's diversion estimate for 2011. If you have questions, please contact Mr. Paul Matuska, Water Accounting and Verification Group Manager, at 702-293-8164.

Sincerely,



Lorri Gray-Lee  
Regional Director

cc: Mr. Christopher Harris  
Acting Executive Director  
Colorado River Board of  
California  
770 Fairmont Avenue, Suite 100  
Glendale, CA 91203-1068

Ms. Jayne Harkins  
Executive Director  
Colorado River Commission of  
Nevada  
555 East Washington Avenue, Suite 3100  
Las Vegas, NV 89101-1065

Ms. Sandra A. Fabritz-Whitney  
Director  
Arizona Department of Water Resources  
3550 North Central Avenue  
Phoenix, AZ 85012-2105

Mr. William Hasencamp  
Manager, Colorado River Resources  
The Metropolitan Water District  
of Southern California  
P.O. Box 54153  
Los Angeles, CA 90054-0153



# United States Department of the Interior

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IN REPLY REFER TO:

LC-4200  
WTR-4.03

SEP 12 2011

CERTIFIED - RETURN RECEIPT REQUESTED

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

Subject: Approval of Calendar Year 2011 Diversion for The Metropolitan Water District of Southern California (MWD) (MWD's Letter Dated September 16, 2010)

Dear Mr. Patterson:

In accordance with Title 43, Code of Federal Regulations Part 417, this letter provides MWD with the Bureau of Reclamation's determination regarding MWD's proposed diversion and beneficial use of Colorado River water during calendar year 2011.

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 amounts for MWD, pursuant to the terms of the CRWDA.

Under the terms of the CRWDA and other agreements between parties within the state of California, MWD has the right to consumptively use up to 608,900 acre-feet of water in calendar year 2011. Based upon review of the factors relating to the estimate of diversions required by MWD, Reclamation approves the diversion of 611,900 acre-feet by MWD in 2011.

This approval does not include delivery from MWD's Intentionally Created Surplus (ICS) account. Reclamation acknowledges that MWD may request delivery from its ICS account, and that if ICS is required, MWD will submit a revised delivery estimate. The following table contains the data used to develop MWD's approved diversion for 2011:

<b>Water Budget Item</b>	<b>Amount<sup>1</sup></b>
Priority 4 Water	550,000
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
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)	80,000
Priorities 1, 2, and 3b Consumptive Use Below 420,000 acre-feet	33,001
Miscellaneous and Indian Present Perfected Right Consumptive Use	-869
Lower Colorado Water Supply Project	3,042
MWD-Coachella Valley Water District (CVWD) Exchange of State Water Project Water	-35,000
Creation of Extraordinary Conservation ICS Water	-200,000
Delivery of Extraordinary Conservation ICS Water	--
Delivery of System Efficiency ICS Water	--
CCLP Conservation Mitigation Water <sup>2</sup>	--
<b>Total Approved Consumptive Use<sup>3</sup></b>	<b>608,900</b>
Emergency Delivery to Tijuana, Mexico	
Returns	3,000
<b>Total Approved Diversions<sup>3</sup></b>	<b>611,900</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 2011, the approved 2011 diversion contained in this letter may be amended to include any unused mitigation water.

<sup>3</sup>Values displayed to the nearest 100 acre-feet.

Reclamation approves the diversion by MWD in 2011 of the unused California adjusted apportionment of Colorado River water as reflected on Reclamation's 2011 Forecasted Water Use website. The approval is subject to the following conditions:

- (1) The data on the 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 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 entitlement, the approvals may be increased to their full entitlement as defined in their contract.

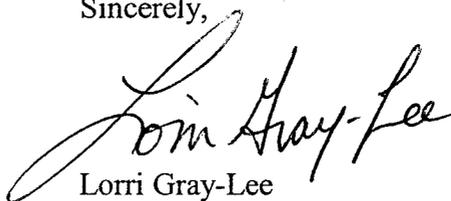
- (3) Final accounting records published by Reclamation may differ from the provisional data on the website. Adjustments to the final records may result in an inadvertent overrun by MWD.
- (4) MWD will be required to pay back any overrun according to the Inadvertent Overrun and Payback Policy.
- (5) Reclamation may at any time rescind this approval to divert unused California adjusted apportionment of Colorado River water.

The *Colorado River Accounting and Water Use Report Arizona, California, and Nevada Calendar Year 2010* (Water Accounting Report), documented that, for the purpose of meeting Salton Sea mitigation requirements, IID conserved 33,736 acre-feet of Colorado River water in 2010 which was transferred to the SDCWA and exchanged with CVWD for non-Colorado River water. The Water Accounting Report also documented that, in 2010, IID delivered 46,546 acre-feet of Colorado River water to the Salton Sea with a stated intention to meet Salton Sea mitigation requirements for 2011 and 2012. The appropriate accounting for the 46,546 acre-feet is under review by Reclamation. Please be aware that MWD's ICS account balance could be adjusted pending the resolution of this issue from calendar year 2010.

Reclamation will monitor and project diversions and consumptive use of Colorado River water during calendar year 2011 in an effort to ensure the entitlement of each authorized user is not exceeded. These projections are available to water users on a daily basis on Reclamation's 2011 Forecasted Water Use website: [www.usbr.gov/lc/region/g4000/hourly/forecast11.pdf](http://www.usbr.gov/lc/region/g4000/hourly/forecast11.pdf). It is expected that California entitlement holders will use this information to adjust diversions to remain within approved annual quantities.

Thank you for submitting MWD's diversion estimate for 2011. If you have questions, please contact Mr. Paul Matuska, Water Accounting and Verification Group Manager, at 702-293-8164.

Sincerely,



Lorri Gray-Lee  
Regional Director

cc: Mr. Christopher Harris  
Acting Executive Director  
Colorado River Board of  
California  
770 Fairmont Avenue, Suite 100  
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Ms. Sandra A. Fabritz-Whitney  
Director  
Arizona Department of Water Resources  
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Ms. Jayne Harkins  
Executive Director  
Colorado River Commission of  
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555 East Washington Avenue, Suite 3100  
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Mr. William Hasencamp  
Manager, Colorado River Resources  
The Metropolitan Water District  
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Los Angeles, CA 90054-0153

Ms. Maureen A. Stapleton  
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San Diego, CA 92123-1233

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## Colorado Water Conservation Board votes to study Wyoming pipeline plan

By **Bruce Finley**  
*The Denver Post*

Posted: 09/15/2011 01:00:00 AM MDT

Colorado water authorities trying to prevent projected shortages have resolved to look further into a proposed multibillion-dollar pipeline to import water from Wyoming.

Meanwhile, the private developer who proposed the 570-mile pipeline — to move water from the upper Colorado River Basin to expanding Front Range suburbs — has applied to the Federal Energy Regulatory Commission for a license to build the pipeline.

A new poll finds Wyoming residents heavily oppose the pipeline.

The Colorado Water Conservation Board voted unanimously Wednesday to spend \$72,000 on a six-month study exploring legal, cost and environmental aspects of the Flaming Gorge Pipeline concept — and \$100,000 more if the first study finds the project to be promising.

A previous conservation board study estimated the pipeline would cost as much as \$9 billion — making water it would deliver the most expensive in Colorado history.

The 10 board members acted despite concerns raised by environmental groups and a Monday letter from state lawmakers, Joint Budget Committee members Sen. Pat Steadman and Rep. Mark Ferrandino. They cited "tremendous budget challenges this year. . . . Funding a task force to discuss the merits of a financially infeasible project seems imprudent."

Conservation board director Jennifer Gimbel issued a statement emphasizing "this vote was not an affirmation of the project itself, or any aspect of it, but the approval of a process to encourage roundtable discussion of issues surrounding any project."

The board is charged with protecting and developing water resources for the state.

A poll commissioned by the conservation group Trout Unlimited found that 79 percent of Wyoming residents oppose piping Wyoming water to Colorado because they're concerned about availability of water to meet their own needs.

The Colorado Springs-based Pikes Peak Water Authority had requested state funding and will hire a firm to conduct the study for a state task force. Like suburbs south of Denver, suburbs of Colorado Springs depend on finite underground

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water pumped from aquifers and seek new surface-water supplies to sustain population growth.

Fort Collins entrepreneur Aaron Million and, separately, a coalition of south metro water providers each have proposed to divert water from near Wyoming's Flaming Gorge Reservoir, which traps the Green River, through a pipeline across the Continental Divide to the Front Range.

State scrutiny "will be nothing but helpful to move this project forward," Million said, adding that engineering firms estimate the project would cost \$3 billion.

Federal energy officials who received his application this month will review environmental impacts and the potential to generate at least 70 megawatts of hydropower, Million said.

"A new water supply is needed to alleviate environmental issues on our rivers and protect our agricultural base, and, otherwise, we would be letting California and Arizona benefit because the (Colorado River) system has been over-delivering to those lower basin states," he said. "This isn't about Colorado against Wyoming. This is about the upper basin states — Colorado, Wyoming and New Mexico — versus California and Arizona. We need to use the water resources we've been allocated under the interstate compact."

*Bruce Finley: 303-954-1700 or  
bfinley@denverpost.com*