



# 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:

**APR 17 2013**

LC-4220  
WTR-4.03

**CERTIFIED - RETURN RECEIPT REQUESTED**

Mr. Zane Marshall  
Director, Water and Environmental Resources  
Southern Nevada Water Authority  
P.O. Box 99956  
Las Vegas, NV 89193-9956

**Subject: Verification of 2011 Tributary Conservation Intentionally Created Surplus (ICS) and Imported ICS Created by the Southern Nevada Water Authority (SNWA)**

Dear Mr. Marshall:

By letter dated January 15, 2013, SNWA submitted its 2011 Certification Reports for Muddy River Tributary Conservation ICS, Virgin River Tributary Conservation ICS, and Coyote Spring Valley Imported ICS in accordance with Section 3.D.1 of the Colorado River Interim Guidelines for Lower Basin Shortages and Coordinated Operations for Lake Powell and Lake Mead (Interim Guidelines). In accordance with Section 3.D.2 of the Interim Guidelines, this letter provides SNWA with notice of my determination regarding the amount of ICS created by SNWA in calendar year 2011.

As documented in SNWA's Certification Reports, SNWA indicates that it created 16,562 acre-feet (af) of Muddy River Tributary Conservation ICS, 13,292 af of Virgin River Tributary Conservation ICS, and 3,857 af of Coyote Spring Valley Imported ICS in calendar year 2011, prior to the one-time deduction of 5 percent specified in Section 3.B.2 of the Interim Guidelines for the benefit of additional system storage in Lake Mead.

The Bureau of Reclamation has reviewed the information contained in SNWA's ICS Certification Reports, and confirms that the information adequately demonstrates the amounts of ICS created and that the methods of creation were consistent with SNWA's approved 2011 ICS Plans of Creation, Exhibits A and B of the Lower Colorado River Basin ICS Forbearance Agreement, and the Delivery Agreement (Contract No. 07-XX-30-W0520) among the United States, SNWA, and the Colorado River Commission of Nevada. Therefore, I verify and make the final determination that SNWA created 16,562 af of Muddy River Tributary Conservation ICS, 13,292 af of Virgin River Tributary Conservation ICS, for a total of 29,854 af of Tributary Conservation ICS, and 3,857 af of Coyote Spring Valley Imported ICS in 2011, prior to accounting for the one-time deduction of 5 percent for the benefit of additional system storage.

If you have questions, please contact Mr. Paul J. Matuska, Water Accounting and Verification Group Manager, at 702-293-8164.

Sincerely,



Terrance J. Fulp, Ph.D.  
Regional Director

cc: Ms. Tanya M. Trujillo  
Executive Director  
Colorado River Board of  
California  
770 Fairmont Avenue, Suite 100  
Glendale, CA 91203-1035

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

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

Mr. Jeff Johnson  
Manager, Water Management and  
Accounting Division  
Southern Nevada Water Authority  
P.O. Box 99956  
Las Vegas, NV 89193-9956