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DOCUMENTS RELATED TO COLORADO RIVER WATER DIVERTED AND STORED IN CALIFORNIA BY MWD FOR THE BENEFIT OF SNWA

- 1. Storage and Interstate Release Agreement among the United States of America, acting through the Secretary of the Interior; The Metropolitan Water District of Southern California; the Southern Nevada Water Authority; and the Colorado River Commission of Nevada (Contract No. 04-XX-30-W0430), dated October 27, 2004.
- 2. Operational Agreement among MWD, SNWA and CRCN, dated October 21, 2004.
- 3. Amended Operational Agreement among MWD, SNWA and CRCN, dated August 11, 2009.
- 4. Second Amended Operational Agreement among MWD, SNWA and CRCN, dated October 24, 2012.
- 5. Third Amended Operational Agreement among MWD, SNWA and CRCN, October 2015.
- 6. SNWA's letter to Reclamation dated October 27, 2015, indicating the availability of up to 150,000 acre-feet of Nevada unused apportionment and requesting approval to store this water with MWD in Calendar Year 2015.
- 7. SNWA's letter to MWD dated October 27, 2015, indicating the availability of up to 150,000 acre-feet of Nevada unused apportionment and requesting approval to store this water with MWD in Calendar Year 2015.
- MWD's letter to Reclamation dated November 12, 2015, indicating, among other things, its intent to store up to 150,000 acre-feet of Nevada unused apportionment for the benefit of SNWA in Calendar Year 2015.
- 9. MWD's letter to SNWA dated November 3, 2015, indicating its ability and willingness to store up to 150,000 acre-feet of Nevada unused apportionment in Calendar Year 2015.
- Reclamation's letter to SNWA dated December 9, 2015, confirming the existence of and releasing up to 150,000 acre-feet of Nevada unused apportionment for storage within MWD facilities in Calendar Year 2015.
- 11. Reclamation's letter to MWD dated December 9, 2015, confirming the existence of and releasing up to 150,000 acre-feet of Nevada unused apportionment for diversion and storage by MWD in Calendar Year 2015.
- 12. MWD's letter to Reclamation et al. dated February 11, 2016, summarizing the amount of Nevada unused apportionment stored in MWD facilities for the benefit of SNWA from 2004 through 2015.

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STORAGE AND INTERSTATE RELEASE AGREEMENT

4 among

The United States of America, acting through the Secretary of the Interior; The Metropolitan Water District of Southern California; the Southern Nevada Water Authority; and the Colorado River Commission of Nevada (collectively referred to herein as the "Parties" or individually as "Party").

9 Recitals

- 10 A. The Secretary of the Interior (Secretary) is authorized by the Boulder Canyon Project Act (43 U.S.C. § 617d) to contract for the storage and delivery of Colorado River water. The Secretary's authority over the storage and delivery of Colorado River water to the Lower Division States is further articulated in the Decree issued by the United States Supreme Court in *Arizona v. California*, 376 U.S. 340 (1964) (Decree).
- In accordance with the authority granted in 5 U.S.C. § 553, 43 U.S.C. §§ 391, 16 В. 485, and 617, the Supreme Court's opinion in Arizona v. California, 373 U.S. 546 17 18 (1963), and Article II (B) (6) of the Decree, the Secretary adopted regulations providing for offstream storage of Colorado River water and development and 19 20 release of Intentionally Created Unused Apportionment in the Lower Division (43 CFR Part 414). These regulations authorize the United States 21 Bureau of Reclamation (Reclamation), Lower Colorado Region, acting through 22 23 the Regional Director, to execute and administer this Storage and Interstate Release Agreement (Agreement) on behalf of the United States. 24 (43 CFR 25 References to the Secretary in this Agreement include the United States Bureau of Reclamation, Lower Colorado Region. 26
- 27 C. The Metropolitan Water District of Southern California (MWD) was incorporated on December 6, 1928 pursuant to the Metropolitan Water District Act of the State 28 of California. In accordance with the provisions of that act, MWD is expressly 29 30 authorized to exercise such powers as are necessary and proper to carry out the objects and purposes of the district, including the acquisition of water rights 31 32 within and without the state, and the storage and transport of water. (West's California Water Code Appendix §§ 109-120 and 109-130) California law 33 authorizes MWD to contract with any public or private corporation for the purpose 34 of carrying out any of its powers. (California Public Contract Code § 21562) 35
- D. In accordance with the authority granted by California law, MWD can enter into
 Storage and Interstate Release Agreements and develop Intentionally Created

- Unused Apportionment (ICUA) pursuant to the federal regulations. MWD has a contract with the Secretary issued under Section 5 of the Boulder Canyon Project Act for the storage and delivery of Colorado River water.
- By virtue of the authorities specified in Recitals C and D, MWD is an "Authorized Entity" within the meaning of 43 CFR § 414.2(1).
- F. 6 The Southern Nevada Water Authority (SNWA) is a Nevada joint powers agency 7 and political subdivision of the State of Nevada, created by agreement dated July 25, 1991, as amended November 17, 1994, and January 1, 1996, pursuant 8 to N.R.S. §§ 277.074 and 277.120. SNWA is authorized by N.R.S. § 538.186 to 9 enter into this Agreement and, pursuant to its contract issued under Section 5 of 10 the Boulder Canyon Project Act, SNWA has the right to divert ICUA released by 11 the Secretary for use within the State of Nevada pursuant to Article II(B)(6) of the 12 13 Decree.
- 14 G. By virtue of the authorities specified in Recital F, SNWA is an "Authorized Entity" within the meaning of 43 CFR § 414.2(2).
- 16 Η. The Colorado River Commission of the State of Nevada (CRCN) is an agency of the State of Nevada, authorized generally by N.R.S. §§ 538.041 through 17 538.251. CRCN is authorized by N.R.S. § 538.186 to enter into this Agreement. 18 CRCN, in furtherance of the State of Nevada's responsibility to promote the 19 health and welfare of its people in Colorado River matters, enters into this 20 Agreement to facilitate the storage of Colorado River water, establishment and 21 22 maintenance of a SNWA Interstate Account for SNWA, and development and 23 release of ICUA for SNWA.
- 24 ١. This Agreement is entered into to establish an enduring cooperative relationship between MWD and SNWA under the Secretary's Offstream Storage Regulations 25 that will benefit both MWD and SNWA in the management of their respective 26 27 water supplies and in the management of the Colorado River apportionments of their respective states during an era of limited water supplies. To this end, this 28 29 Agreement provides a specific program for the storage by MWD of unused Nevada apportionment of Colorado River water in California and the subsequent 30 recovery of such water by MWD and the development of ICUA for SNWA. This 31 Agreement also provides a structure whereby such cooperation and storage 32 program might continue beyond 2010. 33
- J. Concurrently with execution of this Agreement, CRCN, SNWA and MWD have entered into a separate agreement (Operational Agreement), consistent with this Agreement, governing operational and financial matters as between MWD, SNWA, and CRCN relating to the storage of Colorado River water and the development of ICUA.
- NOW THEREFORE, in consideration of the mutual covenants herein contained, the United States, MWD, SNWA, and CRCN hereby agree as follows:

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Article 1 Definitions and Term

- 3 1.1 **Definitions.** The following terms shall have the meaning defined here. 4 All defined terms shall be identified by initial letter capitalization.
- 5 1.1.1 "ICUA" means Intentionally Created Unused Apportionment as that 6 term is defined in 43 CFR Part 414.
- 1.1.2 "SNWA Interstate Account" means the storage account established by MWD under the terms of this Agreement.
 - 1.1.3 "Year" means calendar year.

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1.2 **Term of the Agreement.** This Agreement shall be effective as of <u>October 27</u>, 2004, upon its execution by all Parties, and shall continue in effect until terminated by 90 days' written notice from either SNWA or MWD given after Colorado River water has been stored for SNWA and credited to the SNWA Interstate Account and thereafter the SNWA Interstate Account balance has been reduced to zero.

Article 2 Water Available for Storage; Facilities

- 2.1 Water stored pursuant to this Agreement shall be from within the State of Nevada's unused basic or surplus apportionment under Articles II(B)(1) or II(B)(2) of the Decree and may be made available from Nevada by the Secretary to California only in accordance with Article II(B)(6) of the Decree. If the Secretary determines unused apportionment from Nevada is available, the Secretary will make unused Nevada apportionment available to MWD to be stored under the Agreement in accordance with the terms of this Agreement and will not make that water available to other entitlement holders. Water stored pursuant to this Agreement shall not include the State of California's unused basic or surplus apportionment.
- 2.2 The facilities which may be utilized by MWD to store water pursuant to this Agreement are those facilities described in MWD's Integrated Resources Plan, 2003 Update, dated May 2004, and located within the State of California. With respect to water stored pursuant to this Agreement, all facilities to be used to divert, convey to storage, store, withdraw from storage, and subsequently convey and distribute such water, are facilities that have been constructed and financed by MWD or facilities to which the title has been transferred to MWD by the United States.
- 2.3 The quantity of Colorado River water to be stored pursuant to this Agreement shall be as agreed by MWD and SNWA, subject to the limitations specified in Article 7.

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- As early as practicable in each Year in which there will be unused Nevada basic or surplus apportionment available for storage pursuant to this Agreement, SNWA shall notify the Secretary and MWD of the total quantity of such water and the quantity within each of Nevada's basic apportionment and Nevada's surplus apportionment.
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- Within 60 days of receipt of SNWA's notice under Section 3.1, MWD shall 3.2 notify the Secretary and SNWA of (i) the total quantity of unused Nevada apportionment, which MWD can store, and (ii) confirm that MWD will store such water.
- As soon as practicable after receipt of MWD's notice under Section 3.2. the Secretary will confirm the existence of such unused Nevada apportionment, decide whether such unused Nevada apportionment shall be released for consumptive use in California under Article II(B)(6) of the Decree, and release the specified quantity of Colorado River water to MWD pursuant to Article II(B)(6) of the Decree in accordance with the Secretary's decision. MWD shall divert and store the released water.

Article 4 **Development of Intentionally Created Unused Apportionment**

- 4.1 ICUA shall be developed under this Agreement only after 2006.
- 4.2 MWD shall develop ICUA for the benefit of SNWA in accordance with the provisions of this Agreement and the Operational Agreement and consistent with the laws of the State of California and the United States and MWD's Colorado River water storage and delivery contract with the Secretary. MWD shall develop ICUA by withdrawing water that has been previously stored for SNWA and delivering such water for consumptive use within California in lieu of Colorado River water that MWD otherwise would divert. Any other potential means of developing ICUA must first be approved by the Secretary. MWD will withdraw stored water from the facilities identified in Section 2.2 above which are under MWD's control such that the development of ICUA is enforceable by MWD. Because MWD will recover stored water from facilities under the control of MWD, notice will not be given to other entitlement holders of Colorado River water to participate in development of this ICUA. In the event MWD elects, subject to the approval of the Secretary, to use a means other than the recovery and use of stored water, MWD shall give such notice to other entitlement holders to participate in development of the ICUA as the Secretary deems appropriate in light of the means.
- 4.3 The amount of ICUA to be developed and released to SNWA in any Year shall not exceed the lesser of (i) 30,000 acre-feet, unless MWD agrees to a larger amount in such Year, or (ii) the previous end-of-Year balance in the SNWA Interstate Account.
- For any Year in which ICUA is to be developed for SNWA by MWD and released by the Secretary, SNWA shall, by June 1 of the previous Year, make a written

request to MWD for the development of ICUA in accordance with the terms of this Agreement, specifying the quantity of ICUA to be developed.

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- 4.5 By December 1 of each Year in which SNWA has made a request for development of ICUA in the following Year, MWD shall prepare and deliver to the Secretary an ICUA Certification. The ICUA Certification shall:
- 4.5.1 certify: (i) whether the SNWA Interstate Account balance is sufficient to support the development of the requested ICUA; (ii) that ICUA will be developed in the upcoming Year in an amount equal to the amount requested by SNWA; and (iii) that such ICUA otherwise would not exist.
- 4.5.2 request that the Secretary release the ICUA in the requested amount for use in Nevada pursuant to Article II (B) (6) of the Decree and this Agreement.
 - 4.5.3 set forth the means by which MWD intends to develop ICUA utilizing stored water in the SNWA Interstate Account and the quantity of ICUA which MWD intends to develop.
- 4.6 In each Year as to which MWD has certified under Section 4.5 that it will develop ICUA, MWD shall take all actions necessary to ensure that ICUA is developed in accordance with such certification. If MWD does not develop ICUA as required under this Article, MWD shall develop ICUA in another Year to repay to Lake Mead storage the amount of ICUA consumptively used by SNWA but not developed by MWD. The Secretary, in addition to any other remedy available, may seek a court order requiring MWD to do so. The Year of repayment shall be at the discretion of the Secretary, but shall not be more than three years after the year in which the shortfall occurred.

Article 5 Release of Intentionally Created Unused Apportionment

- 5.1 For any Year as to which SNWA has made a request under Section 4.4 for the development of ICUA, SNWA shall also make a written request of the Secretary for the release of ICUA for consumptive use in the State of Nevada. Such request shall be made by September 15 of the previous Year, or such earlier date as reasonably required in writing by the Secretary, for a release of ICUA in the following Year, and shall be consistent with SNWA's request for the development of ICUA. The request shall specify the quantity of ICUA to be released by the Secretary and shall certify that SNWA has mailed, first class postage paid, a copy of the request to the States of Nevada, Arizona, and California by providing copies to CRCN, the Arizona Department of Water Resources and the Colorado River Board of California and MWD.
- 5.2 The request for the development of ICUA by SNWA shall be incorporated into the Secretary's Annual Operating Plan for the Colorado River System Reservoirs. The Annual Operating Plan shall state that, upon proper certification, the Secretary intends to release that quantity of ICUA to SNWA under Article II (B) (6) of the Decree in accordance with the terms of this Agreement.

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- 5.3 Release of ICUA under this Agreement for diversion by SNWA shall operate under 43 CFR § 414.3(f), Anticipatory Release of ICUA, as provided in this article.
- 5.4 By December 20 of each Year in which the Secretary has received a proper and timely request for release of ICUA, the Secretary shall determine whether there is water stored under this Agreement in quantities sufficient to support the development of the requested ICUA, whether MWD's certification under Section 4.5 meets the requirements of 43 CFR Part 414, and whether all necessary actions required by 43 CFR Part 414 have been taken. Such request may be modified with the consent of SNWA, MWD, and the Secretary. For purposes of this Agreement, all necessary actions are those actions expressly enumerated in 43 CFR Part 414, as amplified by this Agreement.
- 5.5 The Secretary shall, as he or she deems appropriate, review books and records in accordance with Section 6.3 and take such other measures as appropriate to verify the quantity of water stored and the quantity of ICUA developed under this Agreement. In the event of a discrepancy in which there is a shortfall of ICUA developed, the Secretary shall require MWD to repay to Lake Mead storage as set forth in Section 4.6.
 - 5.6 Pursuant to the provisions of 43 CFR §413.3(f) and only after determining that MWD's certification under section 4 meets the requirements of 43 CFR Part 414, the Secretary shall release ICUA to SNWA in the Year as to which, and to the extent that, MWD has certified, pursuant to Section 4.5 of this Agreement, that ICUA will be developed.
 - 5.7 Once the Secretary has determined that ICUA will be released to SNWA, such ICUA shall not be available for release to any entitlement holder in the States of Arizona or California or any other entitlement holder in Nevada in that Year.
 - 5.8 In any Year in which the Secretary has released ICUA to SNWA, MWD shall debit the SNWA Interstate Account beginning-of-Year balance in an amount equal to the amount of ICUA released by the Secretary to SNWA under this Agreement.
- 5.9 The amount of ICUA released for consumptive use in Nevada effective January 1 of any Year shall not be subject to reduction unless:
 - 5.9.1 SNWA requests that MWD cease development of ICUA, and
- 5.9.2 MWD certifies to the Secretary that a specific quantity of ICUA will not be developed pursuant to the SNWA request.
- 5.10 The Secretary shall release ICUA in accordance with the request of SNWA, the terms of this Agreement, in particular the determination of the Secretary, the Boulder Canyon Project Act, Article II (B) (6) of the Decree and all other applicable Federal laws and executive orders.

5.11 With respect to ICUA released for diversion by SNWA pursuant to this Agreement, the only facilities that will be used to divert, store, convey, or distribute such water that were constructed by the United States are certain facilities of the Southern Nevada Water System that were constructed and financed by the United States, the ownership of which was subsequently transferred to SNWA.

6 Article 6 7 Accounting

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- 6.1 MWD shall establish and maintain a storage account entitled the "SNWA Interstate Account" for accounting purposes, which account shall accurately reflect the quantities of all water stored and all water debited from the account for purposes of developing ICUA pursuant to this Agreement.
 - 6.2 MWD shall report on the SNWA Interstate Account as follows:
- 6.2.1 MWD shall provide its final annual accounting to the Secretary by March 1 of the Year following the Year in which MWD stored water or developed ICUA for SNWA.
 - 6.2.2 MWD shall prepare and submit to the Secretary and the States of Arizona, California, and Nevada by March 1 of each Year a final verified accounting for the prior Year of: (i) the beginning balance of the SNWA Interstate Account; (ii) the amount of Colorado River water diverted and stored for the benefit of SNWA in that Year; (iii) any debits from the SNWA Interstate Account during that Year on account of water withdrawn for purposes of developing ICUA; (iv) the net balance in the SNWA Interstate Account at the end of the Year; and (v) the cumulative amount properly credited to the SNWA Interstate Account.
 - 6.3 All records of MWD concerning this Agreement, including all records used by MWD to prepare the final verified accounting, shall be available for inspection by the Secretary and SNWA, such inspection to be during normal business hours and on reasonable advance notice.

Article 7 Environmental Compliance Limitation

- 7.1 SNWA agrees with, and for the benefit of, the United States only that SNWA will not request the storage of Colorado River water or the development of ICUA in any Year in excess of the limitations specified in Sections 7.1.1 and 7.1.2 unless the Secretary has first taken such actions as may be necessary to comply with the requirements of the National Environmental Policy Act, the Endangered Species Act, and any other applicable environmental law with respect to such excess storage or development of excess ICUA.
- 7.1.1 With respect to storage of Colorado River water, SNWA will request storage under this Agreement only to the extent that Colorado River water stored by the Arizona Water Banking Authority for SNWA under the Agreement for Interstate Water

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- Banking among the Arizona Water Banking Authority, SNWA, and CRCN during such Year is less than 200,000 acre-feet.
 - 7.1.2 With respect to the development of ICUA, SNWA will not request that more than an aggregate of 100,000 acre-feet of ICUA be developed pursuant to this Agreement and the Storage and Interstate Release Agreement among the United States, the Arizona Water Banking Authority, SNWA, and CRCN dated December 18, 2002.

Article 8 General Provisions

- 8.1 Upon execution of this Agreement and annually thereafter, SNWA shall pay an annual administration fee of two thousand dollars (\$2,000.00) to cover the United States' costs to perform the routine tasks necessary to administer this Agreement. The initial annual administration fee shall be pro-rated on the basis of one hundred sixty six dollars and sixty-seven cents (\$166.67) per month for the first Year, payable upon execution of this Agreement. Thereafter, the fee for each subsequent year shall be due on January 1.
- 8.2 The Secretary reserves the right at intervals of five (5) years, beginning five (5) years after the date of execution of this Agreement, to reexamine the annual administration fee and to revise the fee after three (3) months' advance written notice and after consultation with SNWA if the Secretary determines that a different charge is necessary to cover the United States' costs to perform the tasks described in this Agreement. Upon SNWA's written request, the Secretary shall provide SNWA with a detailed cost analysis supporting the adjustment to the annual administration fee.
- 8.3 No agreement to which the Secretary is not a Party shall be construed as altering the rights and obligations as between the Secretary and the other Parties to this Agreement.
- 8.4 The records of any Party to this Agreement that relate to the SNWA Interstate Account, including the development and verification of the account balance, and the development, release and use of ICUA shall be open to inspection by any other Party.
 - 8.5 The provisions of this section shall govern enforcement of this Agreement.
 - 8.5.1 Time is of the essence in the performance of this Agreement.
- 8.5.2 The Parties recognize and acknowledge that the availability of ICUA as provided in this Agreement is a critical alternative municipal water supply for SNWA while other longer-term sources of supply are being developed; that in planning to meet the needs of the area it serves, SNWA will rely on ICUA being available to it as provided in this Agreement; that accordingly the release of ICUA as provided in Section 5.6 is critical to the economy, health and safety of the area served by SNWA; that the release of ICUA as provided in this Agreement presents a unique opportunity for SNWA

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to obtain additional Colorado River water under the Decree; and that, for these reasons, among others, the water resources to be released as ICUA for use in Nevada are unique and not susceptible of replacement by SNWA.

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- 8.6 The Parties to this Agreement shall indemnify the United States, its employees, agents, subcontractors, successors, or assignees from loss or claims for damages and from liability to persons or property, direct or indirect, and loss or claim of any nature whatsoever arising by reason of actions taken by non-Federal Parties to this Agreement.
- 8.7 The Parties to this Agreement recognize and acknowledge that this Agreement is a contract executed pursuant to Federal Reclamation law, including the provisions of 43 U.S.C. § 390uu.
- 8.8 This Agreement shall not constitute approval by the Secretary of any other agreement or water delivery program.
- 8.9 Nothing in this Agreement is intended or shall be construed to affect the rights of any other Colorado River entitlement holder.
- 8.10 No Party to this Agreement shall be considered to be in default in the performance of any obligations under this Agreement when a failure of performance shall be due to uncontrollable forces. The term "uncontrollable force" shall mean any cause beyond the control of the Party unable to perform such obligation, including but not limited to failure or threat of failure of facilities, flood, earthquake, storm, fire, lightning, and other natural catastrophes, epidemic, war, civil disturbance or disobedience, strike, labor dispute, labor or material shortage, sabotage, restraint by order of a court or regulatory agency of competent jurisdiction, and action or non-action by, or failure to obtain the necessary authorizations or approvals from, a Federal governmental agency or authority, which by exercise of due diligence and foresight such Party could not reasonably have been expected to overcome. Nothing contained herein shall be construed to require any Party to settle any strike or labor dispute in which it is involved.
- 8.11 Non-Federal Parties to this Agreement may assign their interest in this Agreement, in whole or in part, to other authorized entities, as defined in 43 CFR Part 414, subject to the approval of all other Parties to this Agreement.
- 8.12 The Secretary does not warrant the quality of water released or delivered under this Agreement. The United States is not liable for damages of any kind resulting from water quality problems and the United States has no obligation to construct or furnish water treatment facilities to maintain or improve water quality except as may otherwise be provided in relevant Federal law.
- 8.13 The expenditure or advance of any money or the performance of any obligation of the United States under this Agreement shall be contingent on appropriation or allotment of funds. No liability shall accrue to the United States in case

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1 2		ed or allotted. Absence of appropriation or allotment of funds IWA, or CRCN from any obligation under this Agreement
3 4 5	official of MWD, SNWA,	r of or Delegate to Congress, Resident Commissioner, or or CRCN shall benefit from this Agreement other than as an the same manner as other water users or landowners.
6 7		Article 9 Notices
8	9.1 Notices and	Requests.
9 10 11 12	provided by this Agreeme a copy sent to all other Pa	otices, requests, and other communications required or int shall be in writing and addressed to the affected Party, with arties to this Agreement and, unless sent by facsimile pursuant ailed first class postage paid addressed as follows:
13 14 15 16 17	MWD:	The Metropolitan Water District of Southern California P.O. Box 54153 Los Angeles, California 90054-0153 Attn: Chief Executive Officer
18 19 20 21 22	SNWA:	Southern Nevada Water Authority 1001 S. Valley View Boulevard Las Vegas, Nevada 89153 Attn: General Manager
23 24 25 26 27	CRCN:	Colorado River Commission of Nevada 555 E. Washington Avenue, Suite 3100 Las Vegas, Nevada 89101 Attn: Director
28 29 30 31 32 33 34	Secretary:	U.S. Department of the Interior Bureau of Reclamation Lower Colorado Regional Office P.O. Box 61470 Boulder City, Nevada 89006 Attn: Regional Director
35 36 37 38 39	The State of	of Arizona: Arizona Department of Water Resources 500 North 3 rd Street Phoenix, Arizona 85004 Attn: Director

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1 2 3 4 5	The State of California: Colorado River Board of California 770 Fairmont Avenue, Suite 100 Glendale, California 91203-1035 Attn: Executive Director		
6 7 8 9 10	The State of Nevada: Colorado River Commission of Nevada 555 E. Washington Avenue, Suite 3100 Las Vegas, Nevada 89101 Attn: Director		
11 12	9.1.2 Any Party may, at any time, change its mailing address by notice to the other Parties.		
13	9.2 Notices and Requests by Facsimile.		
14 15 16 17 18 19	SNWA, CRCN and the Secretary in lieu of first class mail as provided in sub-article 9.1. Such facsimiles shall be deemed complete upon a receipt from sender's facsimile machine indicating that the transmission was satisfactorily completed and after phone communication with administrative offices of the recipient notifying the recipient that a		
20	MWD Facsimile Number 213-217-5704		
21	SNWA Facsimile Number 702-258-3951		
22	CRCN Facsimile Number 702-486-2695		
23	Secretary Facsimile Number 702-293-8042		
24 25	9.2.2 Any Party may, at any time, change its facsimile number by notice to the other Parties.		
26 27	In Witness of this Agreement, the Parties affix their official signatures below, acknowledging execution of this document on the 27 day of 6 document, 2004.		
28	Legal Review and Approval: THE UNITED STATES OF AMERICA		
29 30 31 32	By: Assistant Secretary Phoenix, Arizona By: Assistant Secretary for Water and Science Department of the Interior		

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1 2		STATE OF NEVADA, acting through its COLORADO RIVER COMMISSION
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4 5	By: LM Con Executive Director	By: Lunku Chair
6	Approved as to form:	
7	By: Jamps	Title: Spoop Ally Som
8		SOUTHERN NEVADA WATER AUTHORITY
9	Attest:	Λ Λ
10 11	By: General Manager	By: Chair Chair
12	Approved as to form:	
13	By: John J. Enter	Title: Deputy Course!
14	·	THE METROPOLITAN WATER DISTRICT
15		OF SOUTHERN CALIFORNIA
16	Attest:	
17 18	By: Dewn Chin Executive Secretary	By: Chief Executive Officer
19	Approved as to form:	
20 21 22	By: Alf Luchiner	Title:COUNSAL

OPERATIONAL AGREEMENT

among

The Metropolitan Water District of Southern California

and

Southern Nevada Water Authority

and the

Colorado River Commission of Nevada

This Operational Agreement is made this 2/5 day of voler, 2004 among The Metropolitan Water District of Southern California (MWD), and the Southern Nevada Water Authority (SNWA), and the Colorado River Commission of Nevada (CRCN) (collectively referred to herein as the "Parties" or individually as "Party").

Recitals

- Concurrently with execution of this Agreement, SNWA, CRCN, MWD and Α. the United States have entered into a Storage and Interstate Release Agreement (SIRA) under 43 C.F.R. Part 414. The stated purpose of the SIRA is to establish an enduring cooperative relationship between MWD and SNWA under the Secretary of the Interior's (Secretary) Offstream Storage Regulations that will benefit both MWD and SNWA in the management of their respective water supplies and in the management of the Colorado River apportionments of their respective states during an era of limited water supplies. To this end, the SIRA provides a specific program through 2010 for the storage by MWD of unused Nevada apportionment of Colorado River water in California and the subsequent recovery of such water by MWD and the development of ICUA for SNWA. The SIRA, together with this Agreement, also provides a structure whereby such cooperation and storage program might continue beyond 2010.
- B. This Operational Agreement provides additional terms and conditions, consistent with the SIRA, governing operational and financial matters as among MWD, SNWA, and CRCN relating to the Storage of Colorado River water and the creation of ICUA.

Article 1 Definitions

- 1.1 **Definitions.** For purposes of this Operational Agreement, terms that are defined in Article I of the Decree in *Arizona v. California*, 376 U.S. 340 (1964) and terms that are defined in 43 C.F.R. Part 414 shall have the meaning there stated. The following terms shall have the meaning defined here, unless the context manifestly requires otherwise. Defined terms are identified by initial letter capitalization.
 - 1.1.1 "Agreement" shall mean this Operational Agreement.
 - 1.1.2 "Decree" shall mean the Decree entered by the United States Supreme Court in the matter of Arizona v. California, 376 U.S. 340 (1964), as supplemented or amended.
 - 1.1.3 "ICUA" or "Intentionally Created Unused Apportionment" shall have the same meaning as that term is defined in 43 CFR §414.2.
 - 1.1.4 "SNWA Interstate Account" shall mean the storage account established by MWD under the terms of this Agreement.
 - 1.1.5 "Year" shall mean calendar year.

Article 2 Storage and Creation of ICUA

- 2.1 Each Year through 2010, MWD shall use its best efforts to divert and store, without harming MWD's own operational needs, the total quantity of Colorado River water specified in SNWA's availability notice under section 3.1 of the SIRA, subject to the release of such quantity to MWD by the Secretary pursuant to the SIRA. If in any Year through 2010 MWD concludes it cannot divert and store the full quantity specified by SNWA, MWD shall, within 30 days of the date of SNWA's availability notice, notify SNWA of the reasons therefore and the quantity that MWD can divert and store. On request of SNWA, the Parties shall promptly confer so that MWD can notify the Secretary of the quantity of water it will store within the time specified in the SIRA.
- 2.2 Each Year subsequent to 2010, MWD and SNWA shall timely confer over the quantity of Colorado River water that can be made available for storage pursuant to the SIRA, the quantity of such water that MWD will be able to store, and the cost to SNWA of such storage and the subsequent recovery of such water and creation of ICUA. The annual agreement of the Parties on such matters shall be memorialized in writing and shall govern the Parties actions under the SIRA with respect to such water.

2.3 Section 4.3 of the SIRA limits the amount of ICUA that may be developed and released to SNWA in any Year to "the lesser of (i) 30,000 acrefeet, unless MWD agrees to a larger amount in such Year, or (ii) the previous end-of-Year balance in the SNWA Interstate Account." If SNWA desires the creation of more than 30,000 acre-feet of ICUA in any Year as to which there will be sufficient credits in the SNWA Storage Account, by April 15 of the previous Year SNWA shall notify MWD of such fact and of the amount of ICUA that SNWA requests be created. The Parties shall promptly confer on such request, and if MWD agrees to develop ICUA in an amount greater than 30,000 acre-feet for the specified Year, SNWA shall include such increased amount in its request under section 4.4 of the SIRA for the development of ICUA and its request under section 5.1 of the SIRA for the release of ICUA, and MWD shall include such amount in its ICUA Certification under section 4.5 of the SIRA.

Article 3 Term of Agreement

3.1 This Agreement shall be effective as of ______, 2004 upon its execution by all Parties and shall terminate concurrently with termination of the SIRA.

Article 4 Costs

- 4.1 MWD shall be responsible for all costs associated with (i) the diversion, conveyance and storage of water pursuant to the SIRA through 2010, and (ii) all costs associated with the recovery of water stored through 2010 pursuant to the SIRA and the development of ICUA with respect to such water.
- 4.2 Responsibility for the costs associated with (i) the diversion, conveyance and storage of water pursuant to the SIRA subsequent to 2010, and (ii) the recovery of water stored subsequent to 2010 pursuant to the SIRA and the development of ICUA with respect to such water shall be determined annually by the Parties, and the annual agreement of the Parties shall be memorialized in writing.
- 4.3 SNWA shall be responsible for all costs associated with its diversion of ICUA released by the Secretary pursuant to the SIRA.
- 4.4 SNWA shall be responsible for all federal charges associated with evaluating, processing, and executing the SIRA.

Article 5 Other Provisions

5.1 **Uncontrollable Forces.** No Party to this Agreement shall be considered in default in the performance of any of its obligations under the Agreement (other than the obligation of SNWA to pay federal charges) when a

failure of performance shall be due to uncontrollable forces. The term "uncontrollable force" shall mean any cause beyond the control of the party unable to perform such obligation, including, but not limited to, failure or threat of failure of facilities, flood, earthquake, civil disturbance or disobedience, strike, labor dispute, labor or material shortage, sabotage, restraint by order of a court or regulatory agency of competent jurisdiction, and action or non-action by, or failure to obtain the necessary authorizations or approvals from, any federal governmental agency or authority, which by exercise of due diligence such party could not reasonably have been expected to avoid and which by exercise of due diligence it shall be unable to overcome. Nothing contained herein shall be construed to require any party to settle any strike or labor dispute in which it is involved.

- 5.2 In the event that any term or condition on this Agreement is determined to be invalid, illegal or otherwise unenforceable, such determination shall have no effect on the other terms and conditions, which shall continue to be binding upon the Parties hereto. Lack of enforcement of any term or condition of this Agreement shall not be construed as a waiver of any rights conferred by such term or condition. Unless otherwise agreed to in writing, the failure of any Party to require the performance by the other party of any provision hereof shall in no way affect the full right to require such performance at any time thereafter, nor shall the waiver of any provision hereof on one occasion be taken or held to be a waiver of the provision itself.
- 5.3 This Agreement shall be binding on the Parties and their respective successors and assigns.
- 5.4 Any person signing this Agreement represents that he/she has full power and authority to do so, and, that his/her signature is legally sufficient to bind the Party on whose behalf he/she is signing.
- 5.5 This Agreement contains the entire understanding of the Parties with respect to the subject matter hereof, and supersedes any prior understanding between the Parties, except as set forth herein, whether written or oral. This Agreement can be amended only in writing signed by the Parties.
 - 5.6 Time is of the essence of this Agreement.
- 5.7 Each Party agrees to perform any further acts and to execute and deliver any documents, which may be reasonably necessary to carry out the provisions of this Agreement.
- 5.8 The provisions of this Agreement shall be construed as to their fair meaning, and not for or against any Party based upon any attribution to such Party as the source of the language in question.
- 5.9 This Agreement may be executed in any number of counterparts, each of which shall be deemed an original, but all of which, when taken together.

shall constitute one and the same instrument. The signature page of any counterpart may be detached therefrom without impairing the legal effect of the signature(s) thereon, provided such signature page is attached to another counterpart identical thereto, except for having additional signature pages executed by another Party to this Agreement attached thereto.

5.10 This Agreement is made solely for the benefit of the Parties hereto and their respective successors and assigns. No other person or entity may have or acquire any right by virtue of this Agreement.

Article 6 **Notices and Requests**

- All notices and requests required and allowed under the terms of 6.1 this Agreement may be given in the following manner:
- 6.2 Notices and requests shall be in writing and shall be mailed first class postage paid to the parties at the following addresses:

MWD:

The Metropolitan Water District of Southern California P.O. Box 54153 Los Angeles, California 90054-0153 Attn: Chief Executive Officer

SNWA:

Southern Nevada Water Authority 1001 S. Valley View Boulevard Las Vegas, Nevada 89153 Attn: General Manager

CRCN:

Colorado River Commission of Nevada 555 E. Washington Avenue, Suite 3100 Las Vegas, Nevada 89101

Attn: Director

- 6.3 Any party may, at any time, change its mailing address by notice to the other parties.
- 6.4 Notices and requests may be given by facsimile and shall be deemed complete upon a receipt from sender's facsimile machine indicating that the transmission was satisfactorily completed and after phone communication with administrative offices of the recipient notifying the recipient that a facsimile has been sent.

In Witness of this Agreement, the Parties affix their official signatures below, acknowledging execution of this document on the 18th day of 2004.

COLORADO RIVER COMMISSION ATTEST: Chair Approved as to form: Title: Splep At ATTEST: SOUTHERN NEVADA WATER AUTHORITY Approved as to form: Title: Deputy Counsel THE METROPOLITAN WATER DISTRICT ATTEST: OF SOUTHERN CALIFORNIA Executive Secretary

By: Title: GENERAL COUNSES

FIRST AMENDED OPERATIONAL AGREEMENT

among

The Metropolitan Water District of Southern California

and the

Colorado River Commission of Nevada

and the

Southern Nevada Water Authority

This First Amended Operational Agreement is made this 11th day of August, 2009 (Effective Date) among The Metropolitan Water District of Southern California (MWD), the Southern Nevada Water Authority (SNWA), and the Colorado River Commission of Nevada (CRCN), (collectively referred to herein as the "Parties" or individually as "Party").

Recitals

- A. On October 27, 2004, MWD, CRCN, SNWA, and the United States entered into a Storage and Interstate Release Agreement (SIRA) under 43 C.F.R. Part 414. The stated purpose of the SIRA is to establish an enduring cooperative relationship between MWD and SNWA under the Secretary of the Interior's (Secretary) Offstream Storage Regulations that will benefit both MWD and SNWA in the management of their respective water supplies and in the management of the Colorado River apportionments of their respective states during an era of limited water supplies. To this end, the SIRA provides a specific program for the storage by MWD of unused Nevada apportionment of Colorado River water in California and the subsequent recovery of such water by MWD and the development of Intentionally Created Unused Apportionment (ICUA) for SNWA.
- B. This First Amended Operational Agreement amends the original Operational Agreement entered into on October 21, 2004, and provides additional terms and conditions, consistent with the SIRA, governing operational and financial matters among MWD, CRCN, and SNWA relating to the Storage of Colorado River water and the creation of ICUA.

Article 1 Definitions

- 1.1 <u>Definitions</u>: For purposes of this Operational Agreement, terms that are defined in Article I of the Consolidated Decree in *Arizona v. California*, and terms that are defined in 43 C.F.R. Part 414 shall have the meaning there stated. The following terms shall have the meaning defined here, unless the context manifestly requires otherwise. Defined terms are identified by initial letter capitalization.
 - 1.1.1 "Agreement" shall mean this First Amended Operational Agreement.
 - 1.1.2 "Consolidated Decree" shall mean the Consolidated Decree entered by the United States Supreme Court in the matter of *Arizona v. California*, 126 S.Ct. 1543, 547 U.S. 150 (2006), as supplemented or amended.
 - 1.1.3 "ICUA" or "Intentionally Created Unused Apportionment" shall have the same meaning as that term is defined in 43 C.F.R. §414.2.
 - 1.1.4 "SNWA Interstate Account" shall mean the storage account established by MWD under the terms of this Agreement.
 - 1.1.5 "Year" shall mean calendar year.

Article 2 Storage, Development and Release of ICUA

Storage of ICUA: Each Year through 2026 SNWA and MWD will meet in 2.1 person or via conference call at a mutually agreeable time and location to discuss the quantity of water available for storage in that Year. Additional discussions may be scheduled as needed. Based upon these discussions, MWD and SNWA will determine the quantity of water to be stored for that Year, and may amend such quantities during the Year as needed. MWD will use its best efforts to divert and store, without harming MWD's own operational needs, the total quantity of Colorado River water SNWA and MWD have agreed to store that Year as specified in SNWA's availability notice under Section 3.1 of the SIRA, subject to the release of such quantity to MWD by the Secretary pursuant to the SIRA. If in any Year through 2026, MWD concludes it cannot divert and store the full quantity of water that it agreed to store in that Year, MWD shall, within 30 days of the date of SNWA's availability notice, notify SNWA of the reasons therefore and the quantity that MWD can divert and store. On request of SNWA, the Parties shall promptly confer so that MWD can notify the Secretary of the quantity of water it will store within the time specified by the SIRA.

2.2 <u>Development and Release of ICUA:</u>

- 2.2.1 Availability of ICUA: MWD specifically agrees to develop ICUA for release to SNWA in accordance with the SIRA during the Term of this Agreement regardless of the Lake Mead Operating Condition¹, including specifically any Shortage Condition declared by the Secretary, during any Year in which SNWA requests the development and release of ICUA available to SNWA under the terms of this Agreement and the SIRA.
- 2.2.2 Quantity of ICUA Available for Development: Section 4.3 of the SIRA limits the amount of ICUA that may be developed and released to SNWA in any Year to "the lesser of (i) 30,000 acrefeet, unless MWD agrees to a larger amount in such Year, or (ii) the previous end-of-Year balance in the SNWA Interstate Account." If SNWA desires the creation of more than 30,000 acre-feet of ICUA in any Year as to which there will be sufficient credits in the SNWA Storage Account, by August 15 of the previous Year SNWA shall notify MWD of such fact and of the amount of ICUA that SNWA requests be created. The Parties shall promptly confer on such request, and if MWD agrees to develop ICUA in an amount greater than 30,000 acre-feet for the specified Year, SNWA shall include such increased amount in its request under Section 4.4 of the SIRA for the development of ICUA and its request under Section 5.1 of the SIRA for the release of ICUA, and MWD shall include such amount in its ICUA Certification under Section 4.5 of the SIRA.
- 2.2.3 <u>Development and Release through 2019</u>: Subject specifically to the provisions of Section 2.2.5 of this Agreement, SNWA agrees to forgo requesting development and release of ICUA from the SNWA Interstate Account through the Year 2019, unless SNWA confers with MWD, and MWD agrees to the development and release of ICUA during a specific Year prior to the Year 2019.
- 2.2.4 Development and Release During 2020 and 2021: Subject specifically to the provisions of Section 2.2.5 of this Agreement, during Years 2020 and 2021 SNWA agrees to limit requesting development and release of ICUA from the SNWA Interstate Account to an amount equal to the lesser of (i) the difference between 300,000 acre-feet and the amount apportioned for use within Nevada by the Secretary pursuant to Section 2(D)(1)(a), 2(D)(1)(b), or 2(D)(1)(c), of the December 2007 Interim Guidelines for the Operation of Lake Powell and Lake Mead

¹ As set forth in Section 2 of the December 2007 Interim Guidelines for the Operation of Lake Powell and Lake Mead.

whichever is applicable or (ii) the previous end-of-Year balance in the SNWA Interstate Account. During the Years 2020 and 2021, MWD agrees to develop and release ICUA as requested by SNWA in accordance with this Section 2.2.4.

- 2.2.5 Development and Release During Specific Shortage Conditions:
 Notwithstanding anything to the contrary contained in this
 Agreement, in any Year in which the Secretary apportions less
 than 280,000 acre-feet of Colorado River water for use in Nevada,
 exclusive of any ICUA, Intentionally Created Surplus or
 Developed Shortage Supply available to SNWA in that Year, then,
 at SNWA's request, MWD shall develop and release one (1) acrefoot of ICUA from the SNWA Interstate Account to SNWA for
 each acre-foot less than 280,000 acre-feet apportioned by the
 Secretary for use in Nevada in that Year, provided, however, that
 in no event shall SNWA be entitled to the development and release
 of more than the lesser of: 50,000 acre-feet in one Year; or the total
 previous end-of-Year balance in the SNWA Interstate Account.
- 2.2.6 Operation of Section 4.3 of the SIRA: For purposes of Section 4.3 of the SIRA, MWD expressly agrees that an amount of ICUA greater than 30,000 acre-feet will be developed and released to SNWA if necessary to meet the terms of Section 2.2.5 of this Agreement.

Article 3 Term of Agreement

3.1 This Agreement shall be effective as of the Effective Date and shall terminate (i) upon recovery of all SNWA credits stored under this Agreement and both Parties mutually agree in writing to terminate this Agreement, or (ii) concurrently with the termination of the SIRA, which ever comes first.

Article 4 Costs

- 4.1 MWD shall be responsible for all costs associated with (i) the diversion, conveyance, and storage of water pursuant to the SIRA, and (ii) all costs associated with the recovery of water stored pursuant to the SIRA and the development of ICUA with respect to such water.
- 4.2 SNWA shall be responsible for all costs associated with its diversion of ICUA released by the Secretary pursuant to the SIRA.
- 4.3 SNWA shall be responsible for all federal charges associated with evaluating, processing, executing, and administering the SIRA.

Article 5 Other Provisions

- 5.1 <u>Uncontrollable Forces</u>: No Party to this Agreement shall be considered in default in the performance of any of its obligations under this Agreement (other than the obligation of SNWA to pay federal charges) when a failure of performance shall be due to uncontrollable forces. The term "uncontrollable force" shall mean any cause beyond the control of the Party unable to perform such obligation, including, but not limited to, failure or threat of failure of facilities, flood, earthquake, civil disturbance or disobedience, strike, labor dispute, labor or material shortage, sabotage, restraint by order of a court or regulatory agency of competent jurisdiction, and action or non-action by, or failure to obtain necessary authorizations or approvals from, any federal governmental agency or authority, which by exercise of due diligence it shall be unable to overcome. Nothing contained herein shall be construed to require any Party to settle any strike or labor dispute in which it is involved.
- 5.2 In the event that any term or condition of this Agreement is determined to be invalid, illegal, or otherwise unenforceable, such determination shall have no effect on the other terms and conditions, which shall continue to be binding upon the Parties hereto. Lack of enforcement of any term or condition of this Agreement shall not be construed as a waiver of any rights conferred by such term or condition. Unless otherwise agreed to in writing, the failure of any Party to require the performance by the other Party of any provision hereof shall in no way affect the full right to require such performance at any time thereafter, nor shall the waiver of any provision hereof on one occasion be taken or held to be a waiver of the provision itself.
- 5.3 This Agreement shall be binding on the Parties and their respective successors and assigns.
- 5.4 Any person signing this Agreement represents that he/she has full power and authority to do so, and that his/her signature is legally sufficient to bind the Party on whose behalf he/she is signing.
- 5.5 This Agreement contains the entire understanding of the Parties with respect to the subject matter hereof, and supersedes any prior understanding between the Parties, except as set forth herein, whether written or oral. This Agreement can be amended only in writing signed by the Parties.
 - 5.6 Time is of the essence of this Agreement.
- 5.7 Each Party agrees to perform any further acts and to execute and deliver any documents, which may be reasonably necessary to carry out the provisions of this Agreement.

- 5.8 The provisions of this Agreement shall be construed as to their fair meaning, and not for or against any Party based upon any attribution to such Party as the source of the language in question.
- 5.9 This Agreement may be executed in any number of counterparts, each of which shall be deemed an original, but all of which, when taken together, shall constitute one and the same instrument. The signature page of any counterpart may be detached therefrom without impairing the legal effect of the signature(s) thereon, provided such signature page is attached to another counterpart identical thereto, except for having additional signature pages executed by another Party to this Agreement attached thereto.
- 5.10 This Agreement is made solely for the benefit of the Parties hereto and respective successors and assigns. No other person or entity may have or acquire any right by virtue of this Agreement.

Article 6 Notices and Requests

- 6.1 All notices and requests required and allowed under the terms of this Agreement may be given in the following manner:
- 6.2 Notices and requests shall be in writing and shall be mailed first-class postage paid to the Parties at the following addresses:

MWD

General Manager
The Metropolitan Water District of Southern California
P.O. Box 54153
Los Angeles, California 90054-0153

CRCN

Director Colorado River Commission of Nevada 555 E. Washington Avenue, Suite 3100 Las Vegas, Nevada 89101

SNWA

General Manager Southern Nevada Water Authority 1001 S. Valley View Boulevard Las Vegas, Nevada 89153

- 6.3 Any Party may, at any time, change its mailing address by notice to the other Parties.
- 6.4 Notices and requests may be given by facsimile and shall be deemed complete upon a receipt from sender's facsimile machine indicating that the transmission was satisfactorily completed and after phone communication with administrative offices of the recipient notifying the recipient that a facsimile has been sent.

In Witness of this Agreement, the Parties affix their official signatures below, acknowledging execution of this document as of the Effective Date.

COLORADO RIVER COMMISION

ATTEST:

	OF NEVADA
By: Le M Con Executive Director	By: Jay D. Bingham, Chair
Approved as to form:	
Alaf leave	Title: Server Deputy afforming Here
ATTEST:	THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA
By: Dan Pan Executive Secretary	By: Jeffrey Kightlinger, General Manager
Approved as to form:	
By: The Like.	Title: Lancal Counces
	SOUTHERN NEVADA WATER AUTHORITY
	By: Pat Mulroy, General Manager
Approved as to form:	
By: John J. Entr	Title: Deputy General Counsel

SECOND AMENDED OPERATIONAL AGREEMENT

among

The Metropolitan Water District of Southern California

and the

Colorado River Commission of Nevada

and the

Southern Nevada Water Authority

This Second Amended Operational Agreement is made this Aday of Southern California (MWD), the Southern Nevada Water Authority (SNWA), and the Colorado River Commission of Nevada (CRCN), (collectively referred to herein as the "Parties" or individually as "Party").

Recitals

- A. On October 27, 2004, MWD, CRCN, SNWA, and the United States entered into a Storage and Interstate Release Agreement (SIRA) under 43 C.F.R. Part 414. The stated purpose of the SIRA is to establish an enduring cooperative relationship between MWD and SNWA under the Secretary of the Interior's (Secretary) Offstream Storage Regulations that will benefit both MWD and SNWA in the management of their respective water supplies and in the management of the Colorado River apportionments of their respective states during an era of limited water supplies. To this end, the SIRA provides a specific program for the storage by MWD of unused Nevada apportionment of Colorado River water in California and the subsequent recovery of such water by MWD and the development of Intentionally Created Unused Apportionment (ICUA) for SNWA.
- B. On October 21, 2004, MWD, CRCN, and SNWA entered into an Operational Agreement that provides additional terms and conditions, consistent with the SIRA, governing operational and financial matters relating to the Storage of Colorado River water and the creation of ICUA. The parties executed a First Amended Operational Agreement amending the original Operational Agreement on August 11, 2009. The parties are entering into this Second Amended Operational Agreement to further provide terms and conditions for implementation of Storage of Colorado River water and creation of ICUA in accordance with the SIRA.

C. This Second Amended Operational Agreement addresses, among other things, the storage of ICUA for 2012-2016. SNWA does not intend to request development and delivery of ICUA prior to 2018, although nothing contained herein prohibits SNWA from making such a request.

Article 1 Definitions

- 1.1 <u>Definitions</u>: For purposes of this Operational Agreement, terms that are defined in Article I of the Consolidated Decree in *Arizona v. California*, and terms that are defined in 43 C.F.R. Part 414 shall have the meaning there stated. The following terms shall have the meaning defined here, unless the context manifestly requires otherwise. Defined terms are identified by initial letter capitalization.
 - 1.1.1 "Agreement" shall mean this Second Amended Operational Agreement.
 - 1.1.2 "Consolidated Decree" shall mean the Consolidated Decree entered by the United States Supreme Court in the matter of *Arizona v. California*, 126 S.Ct. 1543, 547 U.S. 150 (2006), as supplemented or amended.
 - 1.1.3 "ICUA" or "Intentionally Created Unused Apportionment" shall have the same meaning as that term is defined in 43 C.F.R. §414.2.
 - 1.1.4 "SNWA Interstate Account" shall mean the storage account established by MWD under the terms of this Agreement.
 - 1.1.5 "Year" shall mean calendar year.

Article 2 Storage, Development, and Release of ICUA

2.1 Storage of Water:

2.1.1 Each Year through 2026 the CRCN, SNWA, and MWD will meet in person or via conference call at a mutually agreeable time and location to discuss the quantity of water available for storage in that Year. Additional discussions may be scheduled as needed. Based upon these discussions, MWD and SNWA will determine the quantity of water to be stored for that Year, and may amend such quantities during the Year as needed. MWD will use its best efforts to divert and store, without harming MWD's own operational needs, the total quantity of Colorado

River water SNWA and MWD have agreed to store that Year as specified in SNWA's availability notice under Section 3.1 of the SIRA, subject to the release of such quantity to MWD by the Secretary pursuant to the SIRA. If in any Year through 2026, MWD concludes it cannot divert and store the full quantity of water that it agreed to store in that Year, MWD shall, within 30 days of the date of SNWA's availability notice, notify SNWA and the CRCN of the reasons therefore and the quantity that MWD can divert and store. On request of SNWA and CRCN, the Parties shall promptly confer so that MWD can notify the Secretary of the quantity of water it will store within the time specified by the SIRA.

2.1.2 The CRCN, SNWA, and MWD further agree that the total quantity of Colorado River water to be stored during the Years 2012 through 2016 shall be a minimum of 200,000 acre-feet and a maximum of 400,000 acre-feet. SNWA and MWD shall determine the annual amount of water to be stored to meet the cumulative range of storage set forth in this Section 2.1.2 through the process described in Section 2.1.1, above. The annual volume of water to be stored shall not exceed the limitation set forth in Section 7.1.1 of the SIRA. The SNWA Interstate Account maintained by MWD pursuant to Article 6 of the SIRA shall include a separate accounting of the water stored during the Years 2012 through 2016 pursuant to this Section 2.1.2.

2.2 Development and Release of ICUA:

- 2.2.1 Availability of ICUA: MWD specifically agrees to develop ICUA for release to SNWA in accordance with the SIRA during the Term of this Agreement regardless of the Lake Mead Operating Condition¹, including specifically any Shortage Condition declared by the Secretary, during any Year in which SNWA requests the development and release of ICUA available to SNWA under the terms of this Agreement and the SIRA. The annual volume of ICUA to be developed shall not exceed the limitation set forth in Section 7.1.2 of the SIRA.
- 2.2.2 Quantity of ICUA Available for Development: Section 4.3 of the SIRA limits the amount of ICUA that may be developed and released to SNWA in any Year to "the lesser of (i) 30,000 acrefeet, unless MWD agrees to a larger amount in such Year, or (ii) the previous end-of-Year balance in the SNWA Interstate

¹ As set forth in Section 2 of the December 2007 Interim Guidelines for the Operation of Lake Powell and Lake Mead.

Account." If SNWA desires the creation of more than 30,000 acre-feet of ICUA in any Year as to which there will be sufficient credits in the SNWA Storage Account, by August 15 of the previous Year SNWA shall notify MWD of such fact and of the amount of ICUA that SNWA requests be created. The Parties shall promptly confer on such request, and if MWD agrees to develop ICUA in an amount greater than 30,000 acre-feet for the specified Year, SNWA shall include such increased amount in its request under Section 4.4 of the SIRA for the development of ICUA and its request under Section 5.1 of the SIRA for the release of ICUA, and MWD shall include such amount in its ICUA Certification under Section 4.5 of the SIRA.

- 2.2.3 Development and Release of Water Stored in 2012 through 2016: Water stored by MWD in the SNWA Interstate Account during the period 2012 through 2016 shall be available for the development and release to SNWA as ICUA pursuant to Sections 2.2.1 and 2.2.2, above, notwithstanding the restrictions on development and release of ICUA provided in Section 2.2.4, 2.2.5 and 2.2.6, below. The SNWA Interstate Account maintained by MWD pursuant to Article 6 of the SIRA shall include a separate accounting of the development and release of ICUA based on water stored during the Years 2012 through 2016 pursuant to Section 2.1.2, above.
- 2.2.4 <u>Development and Release through 2019</u>: Subject specifically to the provisions of Section 2.2.6 of this Agreement, SNWA agrees to forgo requesting development and release of ICUA from the SNWA Interstate Account through the Year 2019, unless SNWA confers with MWD, and MWD agrees to the development and release of ICUA during a specific Year prior to the Year 2019.
- 2.2.5 Development and Release During 2020 and 2021: Subject specifically to the provisions of Section 2.2.6 of this Agreement, during Years 2020 and 2021 SNWA agrees to limit requesting development and release of ICUA from the SNWA Interstate Account to an amount equal to the lesser of (i) the difference between 300,000 acre-feet and the amount apportioned for use within Nevada by the Secretary pursuant to Section 2(D)(1)(a), 2(D)(1)(b), or 2(D)(1)(c) of the December 2007 Interim Guidelines for the Operation of Lake Powell and Lake Mead whichever is applicable, or (ii) the previous end-of-Year balance in the SNWA Interstate Account. During the Years 2020 and 2021, MWD agrees to develop and release ICUA as requested by SNWA in accordance with this Section 2.2.5.
- 2.2.6 <u>Development and Release During Specific Shortage Conditions</u>: Notwithstanding anything to the contrary contained in this

Agreement, in any Year in which the Secretary apportions less than 280,000 acre-feet of Colorado River water for use in Nevada, exclusive of any ICUA, Intentionally Created Surplus or Developed Shortage Supply available to SNWA in that Year, then, at SNWA's request, MWD shall develop and release one (1) acrefoot of ICUA from the SNWA Interstate Account to SNWA for each acre-foot less than 280,000 acre-feet apportioned by the Secretary for use in Nevada in that Year, provided, however, that in no event shall SNWA be entitled to the development and release of more than the lesser of: 50,000 acre-feet in one Year; or the total previous end-of-Year balance in the SNWA Interstate Account.

2.2.7 Operation of Section 4.3 of the SIRA: For purposes of Section 4.3 of the SIRA, MWD expressly agrees that an amount of ICUA greater than 30,000 acre-feet will be developed and released to SNWA if necessary to meet the terms of Section 2.2.6 of this Agreement.

Article 3 Term of Agreement

3.1 This Agreement shall be effective as of the Effective Date and shall terminate (i) upon recovery of all SNWA credits stored under this Agreement and both Parties mutually agree in writing to terminate this Agreement, or (ii) concurrently with the termination of the SIRA, which ever comes first.

Article 4 Costs and Losses

- 4.1 MWD shall be responsible for all costs associated with (i) the diversion, conveyance, and storage of water pursuant to the SIRA; and (ii) all costs associated with the recovery of water stored pursuant to the SIRA and the development of ICUA with respect to such water.
- 4.2 Water stored by MWD during the Years 2012 through 2016 pursuant to Section 2.1.2, above, shall be charged with a loss equal to one-third (1/3) of the amount of water stored in the Year in which the water is delivered to MWD for storage. The SNWA Interstate Account maintained by MWD pursuant to Article 6 of the SIRA shall include a separate accounting of this loss charged to water stored during the Years 2012 through 2016. The loss shall not be charged against any other water stored in the SNWA Interstate Account.
- 4.3 SNWA shall be responsible for all costs associated with its diversion of ICUA released by the Secretary pursuant to the SIRA.
- 4.4 SNWA shall be responsible for all federal charges associated with evaluating, processing, and executing the SIRA.

Article 5 Other Provisions

- 5.1 <u>Uncontrollable Forces</u>: No Party to this Agreement shall be considered in default in the performance of any of its obligations under this Agreement (other than the obligation of SNWA to pay federal charges) when a failure of performance shall be due to uncontrollable forces. The term "uncontrollable force" shall mean any cause beyond the control of the Party unable to perform such obligation, including, but not limited to, failure or threat of failure of facilities, flood, earthquake, civil disturbance or disobedience, strike, labor dispute, labor or material shortage, sabotage, restraint by order of a court or regulatory agency of competent jurisdiction, and action or non-action by, or failure to obtain necessary authorizations or approvals from, any federal governmental agency or authority, which by exercise of due diligence it shall be unable to overcome. Nothing contained herein shall be construed to require any Party to settle any strike or labor dispute in which it is involved.
- 5.2 In the event that any term or condition of this Agreement is determined to be invalid, illegal, or otherwise unenforceable, such determination shall have no effect on the other terms and conditions, which shall continue to be binding upon the Parties hereto. Lack of enforcement of any term or condition of this Agreement shall not be construed as a waiver of any rights conferred by such term or condition. Unless otherwise agreed to in writing, the failure of any Party to require the performance by the other Party of any provision hereof shall in no way affect the full right to require such performance at any time thereafter, nor shall the waiver of any provision hereof on one occasion be taken or held to be a waiver of the provision itself.
- 5.3 This Agreement shall be binding on the Parties and their respective successors and assigns.
- 5.4 Any person signing this Agreement represents that he/she has full power and authority to do so, and that his/her signature is legally sufficient to bind the Party on whose behalf he/she is signing.
- 5.5 This Agreement contains the entire understanding of the Parties with respect to the subject matter hereof, and supersedes any prior understanding between the Parties, except as set forth herein, whether written or oral. This Agreement can be amended only in writing signed by the Parties.
 - 5.6 Time is of the essence of this Agreement.
- 5.7 Each Party agrees to perform any further acts and to execute and deliver any documents, which may be reasonably necessary to carry out the provisions of this Agreement.

- 5.8 The provisions of this Agreement shall be construed as to their fair meaning, and not for or against any Party based upon any attribution to such Party as the source of the language in question.
- 5.9 This Agreement may be executed in any number of counterparts, each of which shall be deemed an original, but all of which, when taken together, shall constitute one and the same instrument. The signature page of any counterpart may be detached therefrom without impairing the legal effect of the signature(s) thereon, provided such signature page is attached to another counterpart identical thereto, except for having additional signature pages executed by another Party to this Agreement attached thereto.
- 5.10 This Agreement is made solely for the benefit of the Parties hereto and respective successors and assigns. No other person or entity may have or acquire any right by virtue of this Agreement.

Article 6 Notices and Requests

- 6.1 All notices and requests required and allowed under the terms of this Agreement may be given in the following manner:
- 6.2 Notices and requests shall be in writing and shall be mailed first class postage paid to the Parties at the following addresses:

MWD

General Manager
The Metropolitan Water District of Southern California
P.O. Box 54153
Los Angeles, California 90054-0153

Fax: (213) 217-6655

CRCN

Executive Director Colorado River Commission of Nevada 555 E. Washington Avenue, Suite 3100 Las Vegas, Nevada 89101

Fax: 702-486-2695

SNWA

General Manager Southern Nevada Water Authority 1001 S. Valley View Boulevard Las Vegas, Nevada 89153

Fax: 702-822-8429

- 6.3 Any Party may, at any time, change its mailing address by notice to the other Parties.
- 6.4 Notices and requests may be given by facsimile and shall be deemed complete upon a receipt from sender's facsimile machine indicating that the transmission was satisfactorily completed and after phone communication with administrative offices of the recipient notifying the recipient that a facsimile has been sent.

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In Witness of this Agreement, the Parties affix their official signatures below, acknowledging execution of this document.

By: Jayne Harkins, Executive Director Date:	COLORADO RIVER COMMISSION OF NEVADA By: George F. Ogilvie III Chair Date:
Approved as to form: By: Jennifer T. Crandell Senior Deputy Attorney General Date: Date: Date: Jennifer T. Crandell Senior Deputy Attorney General	
ATTEST: By: December 10 Date: Executive Secretary Date: 10 Suppose 12 Date: Approved as to form: By: Joseph Vanderhorst Chief Deputy General Counsel Date: Ochber 9, 2012	THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA By: Jeffrey/Kightlinger, General Manager Date: 10 22 (2)
Approved as to form: By: Gregory J. Walch, General Counsel Date: 6/2//2	SOUTHERN NEVADA WATER AUTHORITY By: Patricia Mulroy, General Manager Date: 10-2-12

THIRD AMENDED OPERATIONAL AGREEMENT

among

The Metropolitan Water District of Southern California

and the

Colorado River Commission of Nevada

and the

Southern Nevada Water Authority

This Third Amended Operational Agreement is made this _____ day of _________ 2015 (Effective Date), among The Metropolitan Water District of Southern California (MWD), the Southern Nevada Water Authority (SNWA), and the Colorado River Commission of Nevada (CRCN), (collectively referred to herein as the "Parties" or individually as "Party").

Recitals

- A. On October 27, 2004, MWD, CRCN, SNWA, and the United States entered into a Storage and Interstate Release Agreement (SIRA) under 43 C.F.R. Part 414, and identified as Reclamation Contract No.04-XX-30-W0430. The stated purpose of the SIRA is to establish an enduring cooperative relationship between MWD and SNWA under the Secretary of the Interior's (Secretary) Offstream Storage Regulations that will benefit both MWD and SNWA in the management of their respective water supplies and in the management of the Colorado River apportionments of their respective states during an era of limited water supplies. To this end, the SIRA provides a specific program for the storage by MWD of unused Nevada apportionment of Colorado River water in California and the subsequent recovery of such water by MWD and the development of Intentionally Created Unused Apportionment (ICUA) for SNWA.
- B. On October 21, 2004, MWD, CRCN, and SNWA entered into an Operational Agreement that provides additional terms and conditions, consistent with the SIRA, governing operational and financial matters relating to the storage of Colorado River water and development of ICUA (Original Agreement). The Parties executed a First Amended Operational Agreement on August 11, 2009 (First Amendment). The parties executed a Second Amended Operational Agreement on October 21, 2012 (Second Amendment). The Parties are entering into this Third Amended Operational Agreement to further provide terms and conditions for implementation of storage of Colorado River water and development of ICUA in accordance with the SIRA. The Parties desire that this Third Amended Operational Agreement shall amend and

supersede all terms and conditions set forth in the Original Agreement, First Amendment, and Second Amendment such that only this Third Amended Operational Agreement need be consulted to determine the Parties' rights and obligations respecting the subject matter hereof.

NOW, THEREFORE, in exchange for the mutual covenants and promises set forth below, and other valuable consideration, the sufficiency and receipt of which is hereby acknowledged, the Parties agree as follows:

Article 1 Definitions

- 1.1 <u>Definitions</u>: For purposes of this Operational Agreement, terms that are defined in Article I of the Consolidated Decree in *Arizona v. California*, and terms that are defined in 43 C.F.R. Part 414 shall have the meaning there stated. The following terms shall have the meaning defined here, unless the context manifestly requires otherwise. Defined terms are identified by initial letter capitalization.
 - 1.1.1 "2007 Guidelines" shall mean the Colorado River Interim Guidelines for Lower Basin Shortages and the Coordinated Operations for Lake Powell and Lake Mead.
 - 1.1.2 "Operational Agreement" shall mean this Third Amended Operational Agreement.
 - 1.1.3 "Consolidated Decree" shall mean the Consolidated Decree entered by the United States Supreme Court in the matter of *Arizona v. California*, 126 S.Ct. 1543, 547 U.S. 150 (2006), as supplemented or amended.
 - 1.1.4 "ICUA" or "Intentionally Created Unused Apportionment" shall have the same meaning as that term is defined in 43 C.F.R. §414.2.
 - 1.1.5 "SNWA Interstate Account" shall mean the storage account established by MWD under the terms of this Operational Agreement.
 - 1.1.6 "Year" shall mean calendar year.

Article 2 Storage, Development, and Release of ICUA

2.1 Storage of Water:

2.1.1 Each Year through 2026, the CRCN, SNWA, and MWD will meet in person or via conference call at a mutually agreeable time and location to discuss the quantity of water available for storage in that Year. Additional discussions may be scheduled as needed. Based upon these discussions,

MWD and SNWA will determine the quantity of water to be stored for that Year, and may amend such quantities during the Year as needed. MWD will use its best efforts to divert and store, without harming MWD's own operational and storage needs, the total quantity of Colorado River water SNWA and MWD have agreed to store that Year as specified in SNWA's availability notice under Section 3.1 of the SIRA, subject to the release of such quantity to MWD by the Secretary pursuant to the SIRA. If in any Year through 2026, MWD concludes it cannot divert and store the full quantity of water that it agreed to store in that Year, MWD shall, within 30 days of the date of SNWA's availability notice, notify SNWA and the CRCN of the reasons therefore and the quantity that MWD can divert and store. On request of SNWA and CRCN, the Parties shall promptly confer so that MWD can notify the Secretary of the quantity of water it will store within the time specified by the SIRA.

- 2.1.2 Notwithstanding section 2.1.1, CRCN, SNWA, and MWD agree that the quantity of SNWA's Colorado River water to be stored by MWD in 2015 shall be 150,000 acre-feet. The SNWA Interstate Account maintained by MWD pursuant to Article 6 of the SIRA shall include a separate accounting of the water stored during the Year 2015 pursuant to this Section 2.1.2.
- 2.1.3 The balance in the SNWA Interstate Account on January 1, 2015, prior to activities described in Section 2.1.2 above was 205,225 acre-feet. After Section 2.1.2 has been implemented in 2015, the balance in the SNWA Interstate Account on January 1, 2016 will be 330,225 acre-feet which accounts for losses of 25,000 acre-feet pursuant to Section 4.2 below.

2.2 Development and Release of ICUA:

- 2.2.1 Availability of ICUA: MWD specifically agrees to develop ICUA for release by the Secretary to SNWA in accordance with the SIRA during the Term of this Operational Agreement regardless of the Lake Mead Operating Condition¹, including specifically any Shortage Condition declared by the Secretary, during any Year in which SNWA requests the development and release of ICUA available to SNWA under the terms of this Operational Agreement and the SIRA. The annual volume of ICUA to be developed shall not exceed the limitation set forth in Section 7.1.2 of the SIRA.
- 2.2.2 Quantity of ICUA Available for Development: Section 4.3 of the SIRA limits the amount of ICUA that may be developed and released to SNWA in any Year to "the lesser of (i) 30,000 acre-feet, unless MWD agrees to a

¹ As set forth in Section 2 of the 2007 Guidelines.

larger amount in such Year, or (ii) the previous end-of-Year balance in the SNWA Interstate Account." If SNWA desires the development of more than 30,000 acre-feet of ICUA in any Year when there will be sufficient credits in the SNWA Interstate Account to satisfy a request for more than 30,000 acre-feet, by August 15 of the previous Year, SNWA shall notify MWD of such fact and of the amount of ICUA that SNWA requests to be developed. The Parties shall promptly confer on such request, and if MWD agrees to develop ICUA in an amount greater than 30,000 acre-feet for the specified Year, SNWA shall include such increased amount in its request under Section 4.4 of the SIRA for the development of ICUA and its request under Section 5.1 of the SIRA for the release of ICUA, and MWD shall include such amount in its ICUA Certification under Section 4.5 of the SIRA.

- 2.2.3 Development and Release of Water Stored: 125,000 acre-feet of water stored by MWD in the SNWA Interstate Account shall be available for development and release to SNWA as ICUA pursuant to Sections 2.2.1 and 2.2.2, above, notwithstanding the restrictions on development and release of ICUA provided in Sections 2.2.4 and 2.2.5. The SNWA Interstate Account maintained by MWD pursuant to Article 6 of the SIRA shall include a separate accounting of the development and release of ICUA based on water stored pursuant to Section 2.1.2, above.
- 2.2.4 Development and Release through 2019: Subject specifically to the provisions of Section 2.2.6 of this Operational Agreement, SNWA agrees to forgo requesting development and release of ICUA from the SNWA Interstate Account through the Year 2019, unless SNWA confers with MWD, and MWD agrees to the development and release of ICUA during a specific Year prior to the conclusion of Year 2019.
- 2.2.5 Development and Release During 2020 and 2021: Subject specifically to the provisions of Section 2.2.6 of this Operational Agreement, during Years 2020 and 2021 SNWA agrees to limit requesting development and release of ICUA from the SNWA Interstate Account to an amount equal to the lesser of (i) the difference between 300,000 acre-feet and the amount apportioned for use within Nevada by the Secretary pursuant to Section XI.G.2(D)(1)(a), XI.G.2(D)(1)(b), or XI.G.2(D)(1)(c) of the 2007 Guidelines whichever is applicable, or (ii) the previous end-of-Year balance in the SNWA Interstate Account. During the Years 2020 and 2021, MWD agrees to the development and release of ICUA as requested by SNWA in accordance with this Section 2.2.5.
- 2.2.6 Development and Release During Specific Shortage Conditions: Notwithstanding anything to the contrary contained in this Operational Agreement, in any Year in which the Secretary apportions less than 280,000 acre-feet of Colorado River water for use in Nevada, exclusive of

any ICUA, Intentionally Created Surplus or Developed Shortage Supply available to SNWA in that Year, then, at SNWA's request, MWD shall develop for release one (1) acre-foot of ICUA from the SNWA Interstate Account for SNWA for each acre-foot less than 280,000 acre-feet apportioned by the Secretary for use in Nevada in that Year, provided, however, that in no event shall SNWA be entitled to the development and release of more than the lesser of: 50,000 acre-feet in one Year; or the total previous end-of-Year balance in the SNWA Interstate Account.

- 2.2.7 Operation of Section 4.3 of the SIRA: For purposes of Section 4.3 of the SIRA, MWD expressly agrees that an amount of ICUA greater than 30,000 acre-feet will be developed for release to SNWA if necessary to meet the terms of Section 2.2.6 of this Operational Agreement.
- 2.2.8 Development and Release of Water Stored Under Section 2.1.2: If SNWA requests development and release of the water stored in 2015 pursuant to Section 2.1.2 above, SNWA shall pay MWD the sums set forth in Section 4.4.1 below.

Article 3 Term of Agreement

3.1 This Operational Agreement shall be effective as of the Effective Date and shall terminate (i) upon recovery of all water in the SNWA Interstate Account and both Parties mutually agree in writing to terminate this Operational Agreement, or (ii) concurrently with the termination of the SIRA, whichever comes first.

Article 4 Costs, Losses, and Drought Considerations

- 4.1 MWD shall be responsible for all costs associated with (i) the diversion, conveyance, and storage of water pursuant to the SIRA; and (ii) all costs associated with the recovery of water stored pursuant to the SIRA and the development of ICUA with respect to such water.
- 4.2 Water stored by MWD in 2015 pursuant to Section 2.1.2, above, shall be charged with a loss of 25,000 acre-feet. The SNWA Interstate Account maintained by MWD pursuant to Article 6 of the SIRA shall include a separate accounting of this loss charged to water stored during 2015. This loss shall not be charged against the balance in the SNWA Interstate Account on January 1, 2015.
- 4.3 SNWA shall be responsible for all costs associated with its diversion of ICUA released by the Secretary pursuant to the SIRA after being stored with MWD hereunder.
- 4.4 In exchange for SNWA's commitment to store Colorado River water with MWD in 2015 pursuant to Section 2.1.2 above, MWD shall pay SNWA \$44,375,000, which

shall be paid within 30 days of notification of the Secretary's decision to release the water to MWD pursuant to Section 3.3 of the SIRA.

4.4.1 If SNWA requests development and release of any ICUA stored in the SNWA Interstate Account pursuant to Section 2.2.8, SNWA will reimburse MWD for an equivalent proportion of the cost paid under Section 4.4 (\$44,375,000) based upon the volume developed in the Year requested and the volume credited to the SNWA Interstate Account in 2015 (125,000 acre-feet). The reimbursement of the equivalent portion of the cost paid under Section 4.4 will be adjusted annually utilizing the United States Department of Labor, Bureau of Labor Statistics, Consumer Price Index for All Urban Consumers (CPI-U), U.S. city average, All items (1967 equals 100), Series Id: CUUR000AA0, ("CPI") commencing in 2016. For each Year thereafter, the equivalent portion of the cost paid shall be adjusted (upward or downward) to the amount yielded by the following formula to determine the reimbursement:

Cost paid under Section 4.4 x [volume of ICUA developed in the Year requested in acre-feet \div 125,000 acre-feet] x [CPI₂ \div CPI₁]

where: $CPI_1 = CPI$ for June 2016, and $CPI_2 = CPI$ for June of the Year of ICUA development (utilizing the Bureau of Labor Statistics successor base period if the CPI for the 1967 base period is no longer published).

4.5 <u>Drought Considerations</u>: If less than 75,000 acre-feet of ICUA has been developed and released to SNWA pursuant to Section 2.2, then during each Year prior to 2027 for which Lake Mead begins the Year at or below elevation 1,045 feet, MWD will create 50,000 acre-feet per Year of Intentionally Created Surplus (ICS) in Lake Mead, until the combined sum of ICS created and ICUA developed and released under Section 2.2 equals 75,000 acre-feet. MWD agrees that prior to 2027, it may request delivery of ICS created in satisfaction of this Section 4.5 only during a Year in which Lake Mead begins the Year at or above elevation 1,080 feet. The parties agree to consult and potentially modify the terms of this Section 4.5 should any Party experience issues meeting direct delivery domestic use needs.

Article 5 Other Provisions

- 5.1 <u>Uncontrollable Forces</u>: No Party to this Operational Agreement shall be considered in default in the performance of any of its obligations under this Operational Agreement when a failure of performance shall be due to uncontrollable forces. The term "uncontrollable force" shall mean any cause beyond the control of the Party unable to perform such obligation, including, but not limited to, failure or threat of failure of facilities, flood, earthquake, storm, fire, lightning, and other natural catastrophes, epidemic, war, civil disturbance or disobedience, strike, labor dispute, labor or material shortage, sabotage, restraint by order of a court or regulatory agency of competent jurisdiction, and action or non-action by, or failure to obtain necessary authorizations or approvals from, any federal governmental agency or authority, which by exercise of due diligence it shall be unable to overcome. Nothing contained herein shall be construed to require any Party to settle any strike or labor dispute in which it is involved.
- 5.2 Lack of enforcement of any term or condition of this Operational Agreement shall not be construed as a waiver of any rights conferred by such term or condition. Unless otherwise agreed to in writing, the failure of any Party to require the performance by the other Party of any provision hereof shall in no way affect the full right to require such performance at any time thereafter, nor shall the waiver of any provision hereof on one occasion be taken or held to be a waiver of the provision itself.
- 5.3 This Operational Agreement shall be binding on the Parties and their respective successors and assigns.
- 5.4 Any person signing this Operational Agreement represents that he/she has full power and authority to do so, and that his/her signature is legally sufficient to bind the Party on whose behalf he/she is signing.
- 5.5 This Operational Agreement contains the entire understanding of the Parties with respect to the subject matter hereof, and supersedes any prior understanding between the Parties regarding the subject matter hereof, except as set forth herein, whether written or oral. This Operational Agreement amends and supersedes all terms and conditions set forth in the Original Agreement, First Amendment, and Second Amendment. This Operational Agreement can be amended only in writing signed by the Parties.
 - 5.6 Time is of the essence of this Operational Agreement.
- 5.7 Each Party agrees to perform any further acts and to execute and deliver any documents, which may be reasonably necessary to carry out the provisions of this Operational Agreement.
- 5.8 The provisions of this Operational Agreement shall be construed as to their fair meaning, and not for or against any Party based upon any attribution to such Party as the source of the language in question.

- 5.9 This Operational Agreement may be executed in any number of counterparts, each of which shall be deemed an original, but all of which, when taken together, shall constitute one and the same instrument. The signature page of any counterpart may be detached therefrom without impairing the legal effect of the signature(s) thereon, provided such signature page is attached to another counterpart identical thereto, except for having additional signature pages executed by another Party to this Operational Agreement attached thereto.
- 5.10 This Operational Agreement is made solely for the benefit of the Parties hereto and respective successors and assigns. No third party to this agreement shall be intended to or deemed to be a third party beneficiary hereof, nor shall such person acquire any right by virtue of this Operational Agreement.

Article 6 Notices and Requests

- 6.1 All notices and requests required and allowed under the terms of this Operational Agreement shall be given in the following manner:
- 6.2 Notices and requests shall be in writing and may be mailed first class postage paid to the Parties at the following addresses:

MWD

General Manager
The Metropolitan Water District of Southern California
P.O. Box 54153
Los Angeles, California 90054-0153

CRCN

Executive Director Colorado River Commission of Nevada 555 E. Washington Avenue, Suite 3100 Las Vegas, Nevada 89101

SNWA

General Manager Southern Nevada Water Authority 1001 S. Valley View Boulevard Las Vegas, Nevada 89153

6.3 Any party may, at any time, change its mailing address by notice to the other Parties.

In Witness of this agreement, the Parties affix their official signatures below, acknowledging execution of this document.

By: Jayne Harkins, Executive Director Date: 10 13 15	COLORADO RIVER COMMISSION OF NEVADA By: George F. Ogilvie, III, Chair Date: Date: One of the commission of the commi
Approved as to form: By: Jepnifer T. Crandell Senior Deputy Attorney General Date: 10/3/15	
Approved as to form: By: Marcia L. Scully, General Counsel Date: 10/19/16	THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALLY ORNIA By: Jeffrey Kighwinger, General Manager Date: Date: ///////////////////////////////////
Approved as to form: By: Gregory J. Walch, General Counsel	SOUTHERN NEVADA WATER AUTHORITY By: John J. Entsminger, General Manager
Date: 10/5/15	Data: 10 5 15

1001 South Valley View Boulevard • Las Vegas, NV 89153 (702) 258-3939 • snwa.com

October 27, 2015

Terrance J. Fulp, Ph.D.
Regional Director
U.S. Department of the Interior
Bureau of Reclamation
Lower Colorado Regional Office
P.O. Box 61470
Boulder City, Nevada 89006

SUBJECT:

SOUTHERN NEVADA WATER AUTHORITY NOTICE OF AVAILABILITY OF UNUSED APPORTIONMENT FOR STORAGE BY THEMETROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA - 2015

Dear Dr. Fulp:

The Southern Nevada Water Authority (SNWA), the Colorado River Commission of Nevada (CRCN), and The Metropolitan Water District of Southern California (MWD) entered into a new Third Amended Operational Agreement (Operational Agreement) on October 19, 2015. Among other things, the Operational Agreement identifies a specific quantity of Nevada's basic Colorado River apportionment for interstate banking that MWD has agreed to store during 2015. We will provide you with a revised water order based on this request.

Under Section 3.1 of the Storage and Interstate Release Agreement (SIRA) among the United States, MWD, CRCN, and SNWA, SNWA hereby notifies the Secretary of the Interior that SNWA is making 150,000 acre-feet of Nevada's unused basic Colorado River apportionment available for storage by MWD during 2015. SNWA will leave the remaining unused water in Lake Mead as a part of ongoing drought mitigation efforts. SNWA and CRCN staff consulted with MWD staff, and as required, we are also sending a notification request to MWD.

If you have additional questions, please contact Colby Pellegrino at (702) 822-3378.

John 1 Ents

Sincerely,

John J. Entsminger General Manager

cc: Thomas Buschatzke, Director — Arizona Department of Water Resources
Jayne Harkins, Executive Director — Colorado River Commission of Nevada
William Hasencamp, Manager, Colorado River Resources — The Metropolitan Water District of
Southern California
Jeffrey Kightlinger, General Manager — The Metropolitan Water District of Southern California
Tanya Trujillo, Executive Director — Colorado River Board of California

Colby Pellegrino, Colorado River Program Manager - Southern Nevada Water Authority

1001 South Valky View Boulevard - โดยปริญษ์ NV 89153 (702) 285 : 389 - รถพล com

October 27, 2015

Jeffrey Kightlinger General Manager The Metropolitan Water District of Southern California PO Box 54153 Los Angeles, California 90054-0153

John 1 Ents

SUBJECT:

SOUTHERN NEVADA WATER AUTHORITY NOTICE OF AVAILABILITY OF UNUSED APPORTIONMENT FOR STORAGE BY THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA -2015

Dear Mr. Kightlinger:

The Southern Nevada Water Authority (SNWA), the Colorado River Commission of Nevada (CRCN), and The Metropolitan Water District of Southern California (MWD) entered into a new Third Amended Operational Agreement (Operational Agreement) on October 19, 2015. Among other things, the Operational Agreement identifies a specific quantity of Nevada's basic Colorado River apportionment for interstate banking that MWD has agreed to store during 2015. SNWA will direct 150,000 acre-feet of its Nevada basic Colorado River apportionment to MWD for interstate banking during 2015.

Under Section 3.1 of the Storage and Interstate Release Agreement (SIRA) among the United States, MWD, CRCN, and SNWA and Section 2.1 of the Operational Agreement, the Authority is making unused Nevada basic Colorado River apportionment available for storage by MWD during 2015.

Under Article 3.2 of the SIRA, please notify SNWA and the Secretary of the Interior that MWD will store 150,000 acre-feet offered above during 2015.

If you have any additional questions, please contact Colby Pellegrino at (702) 822-3378. Thank you for consideration of this request. We appreciate your willingness to find cooperative solutions to address declining lake elevations while meeting the temporary and long-term water supply needs of our respective communities.

Sincerely,

John J. Entsminger General Manager

Terrance Fulp, Regional Director – U.S. Department of the Interior, Bureau of Reclamation Jayne Harkins, Executive Director – Colorado River Commission of Nevada William Hasencamp, Manager, Colorado River Resources – The Metropolitan Water District of Southern California

Colby Pellegrino, Colorado River Program Manager – Southern Nevada Water Authority



Office of the General Manager

November 12, 2015

Mr. Paul Matuska Manager, Water Conservation and Accounting Group Lower Colorado Regional Office U.S. Bureau of Reclamation P.O. Box 61470 Boulder City, NV 89006-1470

Dear Mr. Matuska:

Request for Revision to Approved Diversions for Calendar Year 2015

The purpose of this letter is to request a modification to the calendar year 2015 diversion approval issued by the Bureau of Reclamation (Reclamation) by letter dated December 31, 2014, to The Metropolitan Water District of Southern California (Metropolitan). Reclamation's approval was for diversion of 771,299 acre-feet (AF) and consumptive use of 768,208 AF, plus any unused California adjusted apportionment. Metropolitan requests Reclamation's approval to divert a total of 1.2 MAF. The enclosure summarizes the four components of this revised diversion request.

First, the Third Amended Operational Agreement among Metropolitan, the Colorado River Commission of Nevada (CRCN), and SNWA was fully executed on October 19, 2015. The amendment provides the ability for Metropolitan to store 150,000 acre-feet of SNWA's Colorado River water in 2015. Metropolitan requests the ability to divert this water pursuant to the 2004 Storage and Interstate Release Agreement among the United States, Metropolitan, SNWA and CRCN.

Second, due to changed conditions, Metropolitan requests the delivery of Extraordinary Conservation and System Efficiency Intentionally Created Surplus (ICS) credits, necessary to avoid an overrun in calendar year 2015, up to a maximum of 151,161 AF. Once Reclamation has determined the amount of California's normal apportionment which was available to Metropolitan in 2015 and the amount of ICS delivered during the year, Metropolitan will inform Reclamation of the distribution of its use of ICS between Extraordinary Conservation and System Efficiency.

Third, the Coachella Valley Water District (CVWD) may revise its 2015 water order by reducing its call of water from 20,000 AF to as little as zero AF to be made available in accordance with the 1989 Approval Agreement, as amended, among Imperial Irrigation District, Metropolitan,

Mr. Paul Matuska Page 2 November 12, 2015

CVWD, and Palo Verde Irrigation District. This revision would make an equal amount of this conserved water available to Metropolitan. If CVWD does revise its water order, Metropolitan requests approval to divert this water.

Fourth, Reclamation's December 31, 2014 approval did not include a projection of unused Coachella Canal Lining Project (CCLP) mitigation water. Therefore, Metropolitan requests approval of diversion of water available as a result of unused CCLP mitigation water should CVWD inform Reclamation that all of the mitigation water will not be used in its December 2015 mitigation water use report to Reclamation. For the purposes of this request, Metropolitan has assumed that 2,420 AF of CCLP mitigation water will not be used for mitigation purposes.

Finally, Metropolitan notes Reclamation's December 31, 2014, approval of diversion of the unused California adjusted apportionment of Colorado River water to the extent such water becomes available.

Metropolitan understands that the actual final volumes of water available will be subject to verification and confirmation in Reclamation's end-of-year accounting. Please contact Mr. Tom Ryan at (213) 217-6140 if you would like to discuss this request.

Very truly yours,

Deven N. Upadhyay

Manager, Water Resource Management

LL:rr

Enclosure

cc: Mr. Dan Denham

Director & OSA JPA Chief Administrative Officer/Commissioner

San Diego County Water Authority

4677 Overland Avenue San Diego, CA 92123

Metropolitan's Revised Estimate of Diversions from the Colorado River for Calendar Year 2015

Water Budget Item	Amount (acre-feet)		
Existing Approval			
Current Approval (Consumptive Use)	768,208		
California Adjusted Apportionment	To be determined		
Revised Diversion – Additional Requests			
Delivery of Water to be Stored for Southern Nevada Water Authority	150,000		
Delivery of ICS	up to 151,161		
Reduction in CVWD call according to 1989 Approval Agreement	up to 20,000		
Coachella Canal Lining Project (Unused Mitigation Water) ¹	up to 2,420		
Total Consumptive Use	1,091,789		
	+ California Adjusted Apportionment		
Maximum Diversion	1,200,000		

¹ Based on the amount of unused water available in 2014.



Office of the General Manager

November 3, 2015

Mr. John J. Entsminger General Manager Southern Nevada Water Authority 1001 South Valley View Boulevard Las Vegas, NV 89153

Dear Mr. Entsminger:

SNWA Notice of Availability of Unused Apportionment in 2015

The Metropolitan Water District of Southern California (Metropolitan) has received your notice of the availability of 150,000 acre-feet of unused Nevada basic apportionment available for storage pursuant to the Third Amended Operational Agreement among the Southern Nevada Water Authority (Authority), the Colorado River Commission of Nevada, and Metropolitan. In accordance with the Storage and Interstate Release Agreement among the parties and the Secretary of the Interior, Metropolitan will store 150,000 acre-feet of Nevada's unused basic apportionment before the end of the year.

Metropolitan appreciates the efforts the Authority has made to enable 150,000 acre-feet of water to be stored by Metropolitan, which will help meet the water supply needs of our regions. If you have any questions regarding this matter, please contact Mr. William Hasencamp at (213) 217-6520.

Very truly yours

General Manager

HMR:rr

Mr. John J. Entsminger Page 2 November 3, 2015

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

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

Mr. Thomas Buschatzke Director Arizona Department of Water Resources 3550 North Central Avenue Phoenix, AZ 85012-2129

Mr. Theodore C. Cooke, D.B.A. Interim General Manager Central Arizona Water Conservation District 23636 North Seventh Street Phoenix, AZ 85024



United States Department of the Interior

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

DEC 0 9 2015

IN REPLY REFER TO: LC-4212

WTR-4.03

CERTIFIED - RETURN RECEIPT REQUESTED

Mr. John J. Entsminger General Manager Southern Nevada Water Authority 1001 South Valley View Boulevard, MS 480 Las Vegas, NV 89153

Subject: Request by the Southern Nevada Water Authority (SNWA) to Store Calendar Year 2015

Nevada Unused Apportionment

Dear Mr. Entsminger:

The Bureau of Reclamation has received your letter dated October 27, 2015, notifying Reclamation that SNWA is making 150,000 acre-feet (AF) of Nevada's unused basic apportionment available for storage by the Metropolitan Water District of Southern California (MWD) during 2015 and that SNWA will leave any remaining unused water in Lake Mead as part of ongoing drought mitigation efforts.

In accordance with Article 3.3 of the Storage and Interstate Release Agreement dated October 27, 2004, (Contract No. 04-XX-30-W0430), among the United States, MWD, SNWA, and the Colorado River Commission of Nevada, Reclamation confirms the existence of up to 150,000 AF of Nevada unused basic apportionment in calendar year 2015. As authorized by Article II(B)(6) of the Consolidated Decree of the United States Supreme Court in *Arizona* v. *California*, 547 U.S. 150 (2006), Reclamation releases up to 150,000 AF of Nevada unused basic apportionment to MWD for diversion and storage in calendar year 2015. The actual amount of Nevada unused apportionment available and released to MWD in 2015 will be determined based upon final accounting records.

If you have questions, please contact Mr. Paul Matuska, Water Accounting and Verification Group Manager, at 702-293-8164 or email pmatuska@usbr.gov.

Sincerely,

Terrance J. Pulp, Ph.D.

Regional Director

cc: See next page.

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

Jayne Harkins, P.E. Executive Director Colorado River Commission of Nevada 555 E. Washington Avenue, Suite 3100 Las Vegas, NV 89101 Mr. Thomas Buschatzke Director Arizona Department of Water Resources 3550 North Central Avenue Phoenix, AZ 85012

Mr. Jeffrey Kightlinger General Manager Metropolitan Water District of Southern California P.O. Box 54153 Los Angeles, CA 90054-0153



United States Department of the Interior

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

DEC 0 9 2015

IN REPLY REFER TO: LC-4220 WTR-4.03

CERTIFIED - RETURN RECEIPT REQUESTED

Mr. Jeffrey Kightlinger General Manager Metropolitan Water District of Southern California P.O. Box 54153 Los Angeles, CA 90054-0153

Subject: Confirmation of the Ability to Store Nevada Unused Apportionment by the Metropolitan Water

District of Southern California (MWD)

Dear Mr. Kightlinger:

The Bureau of Reclamation has received MWD's letter dated November 12, 2015, in which MWD requests approval to divert and store 150,000 acre-feet (AF) of Nevada unused basic apportionment in calendar year 2015. MWD's request to store Nevada unused basic apportionment was made in accordance with the terms of the Third Amended Operational Agreement among MWD, the Colorado River Commission of Nevada (CRCN), and the Southern Nevada Water Authority (SNWA), which was fully executed on October 19, 2015.

In accordance with Article 3.3 of the Storage and Interstate Release Agreement among the United States, MWD, SNWA, and CRCN dated October 27, 2004 (Contract No. 04-XX-30-W0430), Reclamation confirms the existence of up to 150,000 AF of Nevada unused basic apportionment in calendar year 2015. As authorized by Article II(B)(6) of the Consolidated Decree of the United States Supreme Court in *Arizona* v. *California*, 547 U.S. 150 (2006), Reclamation releases up to 150,000 AF of Nevada unused basic apportionment to MWD for diversion and storage during calendar year 2015. The actual amount of Nevada unused apportionment available and released to MWD in 2015 will be determined based upon final accounting records.

If you have questions, please contact Mr. Paul Matuska, Water Accounting and Verification Group Manager, at 702-293-8164 or pmatuska@usbr.gov.

Sincerely,

Terrance J. Fulp, Ph.D. Regional Director

cc: See next page.

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

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

Mr. William Hasencamp Manager, Colorado River Resources Metropolitan Water District of Southern California P.O. Box 54153 Los Angeles, CA 90054-0153 Mr. Thomas Buschatzke Director Arizona Department of Water Resources 3550 North Central Avenue Phoenix, AZ 85012

Mr. John Entsminger General Manager Southern Nevada Water Authority 1001 South Valley View Boulevard, MS 480 Las Vegas, NV 89153



Office of the General Manager

February 11, 2016

Dr. Terrance J. Fulp Regional Director Lower Colorado Regional Office U.S. Bureau of Reclamation P.O. Box 61470 Boulder City, NV 89006-1470

Mr. Thomas Buschatzke Director Arizona Department of Water Resources 3550 North Central Avenue Phoenix, AZ 85012-2129 Ms. Tanya Trujillo Executive Director Colorado River Board of California 770 Fairmont Avenue, Suite 100 Glendale, CA 91303-1035

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

Dear Mses. Harkins and Trujillo, Dr. Fulp and Mr. Buschatzke:

Report on Southern Nevada Water Authority Interstate Account for 2015 Administered by The Metropolitan Water District of Southern California

The Metropolitan Water District of Southern California (Metropolitan), Colorado River Commission of Nevada, Southern Nevada Water Authority (Water Authority), and the United States entered into a Storage and Interstate Release Agreement (SIRA) in 2004 to establish a long lasting cooperative relationship between Metropolitan and the Water Authority to better manage limited Colorado River supplies. Under the provisions of this agreement, at the Water Authority's request and subject to the Secretary of the Interior's decision to release the water, Metropolitan diverts and stores in California, Colorado River water apportioned to but unused by Nevada. In future years, at the Water Authority's request, Metropolitan will recover and return water stored for Nevada, subject to provisions in the Third Amended Operational Agreement.

The Colorado River Commission of Nevada, Metropolitan and the Water Authority executed the Third Amended Operational Agreement in October 2015, which addresses among other matters, delivery of 150,000 acre-feet during 2015. The amount of water stored by Metropolitan for the benefit of the Water Authority in 2015 was 125,000 acre-feet which accounts for losses in accordance with Article 2.1.3 of the Third Amended Operational Agreement.

Mses. Harkins and Trujillo, Dr. Fulp and Mr. Buschatzke Page 2 February 11, 2016

In the SIRA, Metropolitan agreed to provide your agencies an annual accounting of the amount of Nevada's unused apportionment stored and recovered by Metropolitan each year. The enclosed table provides that information, and lists the amount of water diverted and stored for the Water Authority's Interstate Account, subject to Reclamation's final Decree accounting for calendar year 2015.

If you have any questions about the information provided in the table, please contact Mr. Tom Ryan, at (213)-217-6140.

Very truly yours,

William J. Hasencamp

Manager, Colorado River Resources

Bill Harring

TJR:rr

Enclosure

cc: Mr. John J. Entsminger

General Manager

Southern Nevada Water Authority 100 City Parkway, Suite 700

Las Vegas, NV 89106-4615

Final Accounting through Calendar Year 2015

February 11, 2016

Year	Beginning Balance (acre feet)	Amount of Unused Nevada Apportionment Diverted (acre feet)	Amount Stored for the Benefit of the Water Authority (acre feet)	Debits for Water Withdrawn for Purposes of Developing Intentionally Created Unused Apportionment (acre feet)	End of Year Net Balance (acre feet)	Cumulative Credits (acre feet)
2004	0	10,000	10,000	0	10,000	10,000
2005	10,000	10,000	10,000	0	10,000	20,000
2006	20,000	5,000	5,000	0	5,000	25,000
2007	25,000	0	0	0	0	25,000
2008	25,000	45,000	45,000	0	45,000	70,000
2009	70,000	0	0	0	0	70,000
2010	70,000	0	0	0	0	70,000
2010	70,000	0	0	0	0	70,000
	,					
2012	70,000	62,839	41,8921	0	41,892	111,892
2013	111,892	75,000	50,000 ¹	0	50,000	161,892
2014 ²	161,892	65,000	43,3331	0	43,333	205,225
2015	205,225	150,000	125,000 ³	0	125,000	330,225

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¹ Per Section 4.2 of the Second Amended Operational Agreement, October 2012, the following losses were charged: 2012—20,947 acre-feet, 2013—25,000 acre-feet, 2014—21,667 acre-feet.

² Values updated per the U.S. Bureau of Reclamation's Calendar Year 2014 Colorado River Accounting and Water Use Report: Arizona, California and Nevada.

³ Per Section 2.1.3 of the Third Amended Operational Agreement, October 2015, the following loss was charged: 2015—25,000 acre-feet. If SNWA requests development and release of any Intentionally Created Unused Apportionment from water stored in 2015, the Water Authority will reimburse Metropolitan for an equivalent portion of the cost Metropolitan paid under Section 4.4, adjusted annually using the U.S. Department of Labor, Bureau of Labor Statistics, Consumer Price Index for All Urban Consumers, U.S. city average, All Items commencing in 2016 in accordance with Section 4.4.1.