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UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF RECLAMATION Central Valley Project, California

LONG-TERM RENEWAL CONTRACT BETWEEN THE UNITED STATES AND

SACRAMENTO MUNICIPAL UTILITY DISTRICT PROVIDING FOR PROJECT WATER SERVICE FROM THE AMERICAN RIVER DIVISION

Table of Contents

Article No.	<u>Title</u>	Page No.
	Preamble	1
	Explanatory Recitals	
1	Definitions	
2	Term of Contract	10
3	Water to be Made Available and Delivered to the Contractor	
4	Time for Delivery of Water	15-16
5	Point of Diversion and Responsibility for Distribution of Water	
6	Measurement of Water Within the Service Area	
7	Rates and Method of Payment for Water	20-25
8	Non-Interest Bearing Operation and Maintenance Deficits	
9	Sales, Transfers, or Exchanges of Water	
10	Application of Payments and Adjustments	
11	Temporary Reductions—Return Flows	
12	Constraints on the Availability of Water	
13	Unavoidable Groundwater Percolation	30
14	Rules and Regulations	30
15	Protection of Water and Air Quality	30-31
16	Quality of Water	
17	Water Acquired by the Contractor Other Than From the United States.	31-33
18	Opinions and Determinations	
19	Coordination and Cooperation	34-35

<u>Table of Contents – continued</u>

Article No.	<u>Title</u>	<u>Page No.</u>
20	Charges for Delinquent Payments	35-36
21	Equal Opportunity	
22	General Obligation—Benefits Conditioned Upon Payment	37
23	Compliance With Civil Rights Laws and Regulations	37-38
24	Privacy Act Compliance	38
25	Contractor to Pay Certain Miscellaneous Costs	38
26	Water Conservation	39-40
27	Existing or Acquired Water or Water Rights	40
28	Operation and Maintenance by the Operating Non-Federal Entity	41
29	Contingent on Appropriation or Allotment of Funds	41
30	Books, Records, and Reports	
31	Assignment Limited—Successors and Assigns Obligated	41-42
32	Severability	
33	Resolution of Disputes	43
34	Officials Not to Benefit	
35	Changes in Contractor's Organization	43-44
36	Federal Laws	44
37	Notices	44
38	Confirmation of Contract	44
39	Subcontractor for Resale of Water	45
40	Medium for Transmitting Payments	45
41	Contract Drafting Considerations	45
	Signature Page	46

Exhibit A – Map of Contractor's Service Area

Exhibit B – Rates and Charges

RO 10-18-12 CCAO 9/28/12 CCAO 9/13/12 CCAO 8/27/12 CCAO 8/16/12 CCAO 8/16/12 Rev. CCAO draft 01/27/12 Rev. R.O. Draft 05/07/09 Rev. R. O. Draft 11/30/05 Rev. CCAO Draft 08/15-2001 M&I Only Contract No.14-06-200-5198A-LTR1

1 2 3 4	UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF RECLAMATION Central Valley Project, California
5 6 7 8 9	LONG-TERM RENEWAL CONTRACT BETWEEN THE UNITED STATES AND SACRAMENTO MUNICIPAL UTILITY DISTRICT PROVIDING FOR PROJECT WATER SERVICE FROM THE AMERICAN RIVER DIVISION
10	THIS CONTRACT, made this day of, 20,
11	in pursuance generally of the Act of June 17, 1902 (32 Stat. 388), and acts amendatory or
12	supplementary thereto, including, but not limited to, the Acts of August 26, 1937 (50 Stat. 844),
13	as amended and supplemented, August 4, 1939 (53 Stat. 1187), as amended and supplemented,
14	July 2, 1956 (70 Stat. 483), June 21, 1963 (77 Stat. 68), October 12, 1982 (96 Stat. 1263),
15	October 27, 1986 (100 Stat. 3050), as amended, November 5, 1990 (104 Stat. 2074), and
16	Title XXXIV of the Act of October 30, 1992 (106 Stat. 4706), all collectively hereinafter referred
17	to as Federal Reclamation law, between the UNITED STATES OF AMERICA, hereinafter
18	referred to as the United States,, and the SACRAMENTO MUNICIPAL UTILITY DISTRICT,
19	hereinafter referred to as the Contractor, a public agency of the State of California, duly
20	organized, existing, and acting pursuant to the laws thereof;
21	WITNESSETH, That:

22	EXPLANATORY RECITALS
23	[1 st] WHEREAS, the United States has constructed and is operating the Central Valley
24	Project (Project), California, for diversion, storage, carriage, distribution and beneficial use, for
25	flood control, irrigation, municipal, domestic, industrial, fish and wildlife mitigation, protection
26	and restoration, generation and distribution of electric energy, salinity control, navigation and
27	other beneficial uses, of waters of the Sacramento River, the American River, the Trinity River,
28	and the San Joaquin River and their tributaries; and
29	[2 nd] WHEREAS, the United States constructed Folsom Dam and Reservoir,
30	hereinafter collectively referred to as the American River Division facilities, which will be used
31	in part for the furnishing of water to the Contractor pursuant to the terms of this Contract; and
32	[3 rd] WHEREAS, the rights to Project Water were acquired by the United States
33	pursuant to California law for operation of the Project; and
34	[3.1] WHEREAS, on June 28, 1957, the City of Sacramento and the Contractor
35	executed an Agreement of Assignment in which the City of Sacramento granted to the Contractor
36	the right to divert up to 20 cubic feet per second for use in a thermal electric power generating
37	plant, from either the American or Sacramento Rivers, under rights held by the City of
38	Sacramento, hereinafter referred to as Assigned Water; and
39	[3.2] WHEREAS, the Contractor and the United States determined the Assigned Water
40	shall be conveyed under a separate Warren Act contract; and
41	[4 th] WHEREAS, the Contractor and the United States entered into Contract
42	No. 14-06-200-5198A, dated November 20, 1970, hereinafter referred to as the Existing

Contract, which established terms for the delivery to the Contractor of a total of up to

44 75,000 acre-feet of water, including the Assigned Water, from the American River Division 45 through December 31, 2012; and WHEREAS, on July 12, 2006, the Contractor assigned to the Sacramento County 46 47 Water Agency the right, title, and interest in and to 30,000 acre-feet of Project Water under the 48 Existing Contract, including any rights to renew the Existing Contract: and [5th] WHEREAS, the United States and the Contractor have subsequently entered into 49 50 a binding agreement, identified as Binding Agreement No. 14-06-200-5198A-BA, which sets out 51 the terms pursuant to which the Contractor agreed to renew the Existing Contract before its expiration date after completion of a programmatic environmental impact statement (PEIS) and 52 53 other appropriate environmental documentation and negotiation of a renewal contract, and which 54 also sets out the consequences of a subsequent decision not to renew; and $[6^{th}]$ 55 WHEREAS, Section 3404(c) of the CVPIA provides for long-term renewal of interim and existing long-term Central Valley Project Water service contracts following 56 57 completion of appropriate environmental documentation, including a programmatic environmental impact statement (PEIS) pursuant to the National Environmental Policy Act 58 (NEPA) analyzing the direct and indirect impacts and benefits of implementing the CVPIA and 59 60 the potential renewal of all existing contracts for Project Water; and $[7^{th}]$ 61 WHEREAS, the United States has completed the PEIS and all other appropriate 62 environmental review necessary to provide for long-term renewal of the Existing Contract; and [8th] 63 WHEREAS, the Contractor has requested the long-term renewal of the 64 Existing Contract, pursuant to the terms of the Existing Contract, Federal Reclamation law, and 65 the laws of the State of California, for water service from the Project; and

66	[9 th] WHEREAS, the United States has determined that the Contractor has fulfilled all
67	of its obligations under the Existing Contract; and
68	[10 th] WHEREAS, the Contractor has demonstrated to the satisfaction of the
69	Contracting Officer that the Contractor has utilized the Project Water supplies available to it for
70	reasonable and beneficial use and/or has demonstrated projected future demand for water use
71	such that the Contractor has the capability and expects to utilize fully for reasonable and beneficial
72	use the quantity of Project Water to be made available to it pursuant to this Contract; and
73	[11 th] WHEREAS, water obtained from the Project has been relied upon by urban areas
74	within California for more than 50 years, and is considered by the Contractor as an essential
75	portion of its water supply; and
76	[12 th] WHEREAS, the economies of regions within the Project, including the
77	Contractor's, depend upon the continued availability of water, including water service from the
78	Project; and
79	[13 th] WHEREAS, the Secretary intends through coordination, cooperation, and
80	partnerships to pursue measures to improve water supply, water quality, and reliability of the
81	Project for all Project purposes; and
82	[13.1] WHEREAS, the Contractor and the water users in its Service Area have improved
83	and will continue to improve water use efficiency through water conservation, water reclamation,
84	and other best management practices; however, implementing these measures have reduced and
85	continue to reduce the ability of the Contractor and the water users in its Service Area to
86	withstand a Condition of Shortage; and
87	[14 th] WHEREAS, the mutual goals of the United States and the Contractor include:
88	to provide for reliable Project Water supplies; to control costs of those supplies; to achieve

repayment of the Project as required by law; to guard reasonably against Project Water shortages; to achieve a reasonable balance among competing demands for use of Project Water; and to comply with all applicable environmental statutes, all consistent with the legal obligations of the United States relative to the Project; and

[15th] WHEREAS, the parties intend by this Contract to develop a more cooperative relationship in order to achieve their mutual goals; and

[15.1] WHEREAS, the Contractor is a signatory to the Water Forum Agreement, dated April 2000, which has the co-equal objectives to (1) provide a reliable and safe water supply for the Sacramento region's economic health and planned development through the year 2030, and (2) preserve the fishery, wildlife, recreational and aesthetic values of the lower American River; and

[15.2] WHEREAS, the Contracting Officer is in support of the co-equal objectives of the Water Forum Agreement and intends to work cooperatively with the Contractor to investigate actions that they could take to implement the objectives of the Water Forum Agreement, which, if agreed to, would be the subject of a separate agreement between them; and

[16th] WHEREAS, the United States and the Contractor entered into a settlement agreement dated March 3, 2005 for settlement of certain issues related to Project M&I ratesetting and acknowledge that this Contract does not alter or amend the terms and conditions of that agreement; and

[17th] WHEREAS, the United States and the Contractor agreed to develop a separate agreement¹ by the execution date of this Contract, which reserves the rights of Contractor with respect to certain legal and other concerns expressed by the Contractor during the negotiation of

¹ The exact type and form of an agreement between the parties has yet to be determined

110	the Contract. These concerns relate to the financial and certain other terms of the existing
111	Contract and whether the terms of this Contract should be revised to address those concerns; and
112	[18 th] WHEREAS, the United States and the Contractor are willing to enter into this
113	Contract pursuant to Federal Reclamation law on the terms and conditions set forth below;
114	NOW, THEREFORE, in consideration of the mutual and dependent covenants herein
115	contained, it is hereby mutually agreed by the parties hereto as follows:
116	<u>DEFINITIONS</u>
117	1. When used herein unless otherwise distinctly expressed, or manifestly
118	incompatible with the intent of the parties as expressed in this Contract, the term:
119	(a) "Calendar Year" shall mean the period January 1 through December 31,
120	both dates inclusive;
121	(b) "Charges" shall mean the payments required by Federal Reclamation law
122	in addition to the Rates and Tiered Pricing Components specified in this Contract as determined
123	annually by the Contracting Officer pursuant to this Contract;
124	(c) "Condition of Shortage" shall mean a condition respecting the Project
125	during any Year such that the Contracting Officer is unable to deliver sufficient water to meet the
126	Contract Total;
127	(d) "Contracting Officer" shall mean the Secretary of the Interior's duly
128	authorized representative acting pursuant to this Contract or applicable Federal Reclamation law
129	or regulation;
130	(e) "Contract Total" shall mean the maximum amount of water to which the
131	Contractor is entitled under subdivision (a) of Article 3 of this Contract;

132	(f) "Contractor's Service Area" shall mean the area to which the Contractor is
133	permitted to provide Project Water obtained under this Contract as illustrated in Exhibit "A"
134	attached hereto, which may be modified from time to time in accordance with Article 35 of this
135	Contract without amendment of this Contract;
136	(g) "CVPIA" shall mean the Central Valley Project Improvement Act,
137	Title XXXIV of the Act of October 30, 1992 (106 Stat. 4706);
138	(h-i) Omitted;
139	(j) "Full Cost Rate" shall mean an annual rate, as determined by the
140	Contracting Officer, that shall amortize the expenditures for construction properly allocable to
141	the Project irrigation or M&I functions, as appropriate, of facilities in service including all O&M
142	deficits funded, less payments, over such periods as may be required under Federal Reclamation
143	law or applicable contract provisions. Interest will accrue on both the construction expenditures
144	and funded O&M deficits from October 12, 1982, on costs outstanding at that date, or from the
145	date incurred in the case of costs arising subsequent to October 12, 1982, and shall be calculated
146	in accordance with subsections 202(3)(B) and (3)(C) of the RRA. The Full-Cost Rate includes
147	actual operation, maintenance, and replacement costs consistent with Section 426.2 of the Rules
148	and Regulations for the RRA;
149	(k–l) Omitted;
150	(m) "Irrigation Water" shall mean water made available from the Project that is
151	used primarily in the production of agricultural crops or livestock, including domestic use
152	incidental thereto, and watering of livestock;
153	(n) Omitted;

154	(o) "Municipal and Industrial (M&I) Water" shall mean Project Water, other
155	than Irrigation Water, made available to the Contractor. M&I Water shall include water used for
156	human use and purposes such as the watering of landscaping or pasture for animals (e.g., horses)
157	which are kept for personal enjoyment or water delivered to land holdings operated in units of
158	less than five acres unless the Contractor establishes to the satisfaction of the Contracting Officer
159	that the use of water delivered to any such landholding is a use described in subdivision (m) of
160	this Article;
161	(p) "M&I Full Cost Water Rate" shall mean the Full Cost Rate applicable to
162	the delivery of M&I Water;
163	(q) "Operation and Maintenance" or "O&M" shall mean normal and
164	reasonable care, control, operation, repair, replacement (other than capital replacement), and
165	maintenance of Project facilities;
166	(r) Omitted;
167	(s) "Project" shall mean the Central Valley Project owned by the United
168	States and managed by the Department of the Interior, Bureau of Reclamation;
169	(t) "Project Contractors" shall mean all parties who have water service
170	contracts for Project Water from the Project with the United States pursuant to Federal
171	Reclamation law;
172	(u) "Project Water" shall mean all water that is developed, diverted, stored, or
173	delivered by the Secretary in accordance with the statutes authorizing the Project and in
174	accordance with the terms and conditions of water rights acquired pursuant to California law;

175	(v) "Rates" shall mean the payments determined annually by the Contracting
176	Officer in accordance with the then-current applicable water ratesetting policies for the Project,
177	as described in subdivision (a) of Article 7 of this Contract;
178	(w) "Recent Historic Average" shall mean the most recent five-year average of
179	the final forecast of Water Made Available to the Contractor pursuant to this Contract or its
180	preceding contract(s);
181	(x) "Secretary" shall mean the Secretary of the Interior, a duly appointed
182	successor, or an authorized representative acting pursuant to any authority of the Secretary and
183	through any agency of the Department of the Interior;
184	(y) "Tiered Pricing Component" shall be the incremental amount to be paid
185	for each acre-foot of Water Delivered as described in subdivision (j) of Article 7 of this Contract;
186	(z) "Water Delivered" or "Delivered Water" shall mean Project Water
187	diverted for use by the Contractor at the point(s) of delivery approved by the Contracting Officer;
188	(aa) "Water Made Available" shall mean the estimated amount of Project
189	Water that can be delivered to the Contractor for the upcoming Year as declared by the
190	Contracting Officer, pursuant to subdivision (a) of Article 4 of this Contract;
191	(bb) "Water Scheduled" shall mean Project Water made available to the
192	Contractor for which times and quantities for delivery have been established by the Contractor
193	and Contracting Officer, pursuant to subdivision (b) of Article 4 of this Contract; and
194	(cc) "Year" shall mean the period from and including March 1 of each
195	Calendar Year through the last day of February of the following Calendar Year.

TERM OF CONTRACT

- 2. (a) This Contract shall be effective on the date first written above, and shall remain in effect through February 28, 20__ and supersedes the Existing Contract. In the event the Contractor wishes to renew this Contract beyond February 28, 20__, the Contractor shall submit a request for renewal in writing to the Contracting Officer no later than two years prior to the date this Contract expires.
 - (b) Omitted.

- each, which periods shall be consistent with the then-existing Reclamation-wide policy, under terms and conditions mutually agreeable to the parties and consistent with Federal and State law. The Contractor shall be afforded the opportunity to comment to the Contracting Officer on the proposed adoption and application of any revised policy applicable to the delivery of M&I Water that would limit the term of any subsequent renewal contract with the Contractor for the furnishing of M&I Water to less than 40 years.
- (d) The Contracting Officer shall make a determination 10 years after the date of execution of this Contract, and every five years thereafter during the term of this Contract, of whether a conversion to a contract under subsection (c)(1) of Section 9 of the Reclamation Project Act of 1939 can be accomplished. The Contracting Officer anticipates that during the term of this Contract, all authorized Project construction expected to occur will have occurred, and on that basis the Contracting Officer agrees upon such completion to allocate all costs that are properly assignable to the Contractor, and agrees further that, at any time after such allocation is made, and subject to satisfaction of the conditions set out in this subdivision of this Article, this Contract shall, at the request of the Contractor, be converted to a contract under said

subsection 9(c)(1), subject to applicable Federal law and under stated terms and conditions mutually agreeable to the Contractor and the Contracting Officer. A condition for such conversion to occur shall be a determination by the Contracting Officer that, account being taken of the amount credited to return by the Contractor as provided for under Federal Reclamation law, the remaining amount of construction costs assignable for ultimate return by the Contractor can probably be repaid to the United States within the term of a contract under said subsection (c)(1) of Section 9. If the remaining amount of costs that are properly assignable to the Contractor cannot be determined during the term of this Contract, the Contracting Officer shall notify the Contractor, and provide the reason(s) why such a determination could not be made. Further, the Contracting Officer shall make such a determination as soon thereafter as possible so as to permit, upon request of the Contractor and satisfaction of the conditions set out above, conversion to a contract under said subsection (c)(1) of Section 9. In the event such determination of costs has not been made at a time which allows conversion of this Contract during the term of this Contract or the Contractor has not requested conversion of this Contract within such term, the parties shall incorporate in any subsequent renewal contract as described in subdivision (c) of this Article a provision that carries forth in substantially identical terms the provisions of this subdivision (d).

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WATER TO BE MADE AVAILABLE AND DELIVERED TO THE CONTRACTOR

3. (a) During each Year, consistent with all applicable State water rights, permits, and licenses, Federal law, and subject to the provisions set forth in Articles 11 and 12 of this Contract, the Contracting Officer shall make available for delivery to the Contractor up to 30,000 acre-feet of M&I water. The quantity of Water Delivered to the Contractor in accordance

with this subdivision shall be scheduled and paid for pursuant to the provisions of Articles 4 and 7 of this Contract.

- (b) Because the capacity of the Project to deliver Project Water has been constrained in recent years and may be constrained in the future due to many factors including hydrologic conditions and implementation of Federal and State laws, the likelihood of the Contractor actually receiving the total amount of Project Water set out in subdivision (a) of this Article in any given Year is uncertain. The Contracting Officer's modeling referenced in the PEIS projected that the Contract Total set forth in this Contract will not be available to the Contractor in many years. During the most recent five years, the Recent Historic Average of Water Made Available to the Contractor was 28,500 acre-feet based on Existing Contract minimum quantities. Nothing in subdivision (b) of this Article shall affect the rights and obligations of the parties under any provision of this Contract.
- (c) The Contractor shall utilize the Project Water in accordance with all applicable legal requirements.
- (d) The Contractor shall make reasonable and beneficial use of all water furnished pursuant to this Contract. Groundwater recharge programs (direct, indirect, or in lieu), groundwater banking programs, surface water storage programs, and other similar programs utilizing Project Water or other water furnished pursuant to this Contract conducted within the Contractor's Service Area which are consistent with applicable State law and result in use consistent with Federal Reclamation law will be allowed; *Provided*, That any direct recharge program(s) is (are) described in the Contractor's water conservation plan submitted pursuant to Article 26 of this Contract; *Provided*, *further*, That such water conservation plan demonstrates sufficient lawful uses exist in the Contractor's Service Area to show reasonable and beneficial

use of the quantity of Delivered Water based on a long-term average in compliance with Federal Reclamation law. Groundwater recharge programs, groundwater banking programs, surface water storage programs, and other similar programs utilizing Project Water or other water furnished pursuant to this Contract conducted outside the Contractor's Service Area may be permitted upon written approval of the Contracting Officer, which approval will be based upon environmental documentation, Project Water rights, and Project operational concerns. The Contracting Officer will address such concerns in regulations, policies, or guidelines.

- (e) The Contractor shall comply with requirements applicable to the Contractor in biological opinion(s) prepared as a result of a consultation regarding the execution of this Contract undertaken pursuant to Section 7 of the Endangered Species Act of 1973 (ESA), as amended, that are within the Contractor's legal authority to implement. The Existing Contract, which evidences in excess of 40 years of diversions for M&I purposes of the quantities of water provided in subdivision (a) of Article 3 of this Contract, will be considered in developing an appropriate baseline for the biological assessment prepared pursuant to the ESA, and any other needed environmental review. Nothing herein shall be construed to prevent the Contractor from challenging or seeking judicial relief in a court of competent jurisdiction with respect to any biological opinion or other environmental documentation referred to in this Article.
- (f) Following the declaration of Water Made Available under Article 4 of this Contract, the Contracting Officer will make a determination whether Project Water or other water available to the Project, can be made available to the Contractor in addition to the Contract Total under Article 3 of this Contract during the Year without adversely impacting other Project Contractors. At the request of the Contractor, the Contracting Officer will consult with the Contractor prior to making such a determination. If the Contracting Officer determines that

Project Water, or other water available to the Project, can be made available to the Contractor, the Contracting Officer will announce the availability of such water and shall so notify the Contractor as soon as practical. The Contracting Officer will thereafter meet with the Contractor and other Project Contractors capable of taking such water to determine the most equitable and efficient allocation of such water. If the Contractor requests the delivery of any quantity of such water, the Contracting Officer shall make such water available to the Contractor in accordance with applicable statutes, regulations, guidelines, and policies.

- (g) The Contractor may request permission to reschedule for use during the subsequent Year some or all of the Water Made Available to the Contractor during the current Year referred to as "carryover." The Contractor may request permission to use during the current Year a quantity of Project Water which may be made available by the United States to the Contractor during the subsequent Year referred to as "preuse." The Contracting Officer's written approval may permit such uses in accordance with applicable statutes, regulations, guidelines, and policies.
- (h) The Contractor's right pursuant to Federal Reclamation law and applicable State law to the reasonable and beneficial use of Water Delivered pursuant to this Contract during the term thereof and any subsequent renewal contracts, as described in Article 2 of this Contract, during the terms thereof shall not be disturbed so long as the Contractor shall fulfill all of its obligations under this Contract and any renewals thereof. Nothing in the preceding sentence shall affect the Contracting Officer's ability to impose shortages under Article 11 or subdivision (b) of Article 12 of this Contract or applicable provisions of any subsequent renewal contracts.

(i) Project	t Water furnished to the Contractor pursuant to this Contract may be
delivered for purposes other t	than those described in subdivision (o) of Article 1 of this Contract
upon written approval by the	Contracting Officer in accordance with the terms and conditions of
such approval.	

- (j) The Contracting Officer shall make reasonable efforts to protect the water rights necessary for the Project and to provide the Water Made Available under this Contract. The Contracting Officer shall not object to participation by the Contractor, in the capacity and to the extent permitted by law, in administrative proceedings related to the Project Water rights; *Provided, however*, That the Contracting Officer retains the right to object to the substance of the Contractor's position in such a proceeding; *Provided further*, That in such proceedings the Contracting Officer shall recognize the Contractor has a legal right under the terms of this Contract to use Project Water.
- (k) The delivery of Project Water to, and use of Project Water at, any electric power generating facility within the Contractor's Service Area (i) from which the Contractor purchases all of the electricity produced by such facility and (ii) which is owned by a joint powers authority or other entity controlled by the Contractor, shall be deemed to be a delivery of Project Water to, and use of such water by, the Contractor pursuant to this Contract.

TIME FOR DELIVERY OF WATER

4. (a) On or about February 20 of each Calendar Year, the Contracting Officer shall announce the Contracting Officer's expected declaration of the Water Made Available.

Such declaration will be expressed in terms of both Water Made Available and the Recent Historic Average and will be updated monthly, and more frequently if necessary, based on then-current operational and hydrologic conditions and a new declaration with changes, if any, to

the Water Made Available will be made. The Contracting Officer shall provide forecasts of Project operations and the basis of the estimate, with relevant supporting information, upon the written request of the Contractor. Concurrently with the declaration of the Water Made Available, the Contracting Officer shall provide the Contractor with the updated Recent Historic Average.

- (b) On or before each March 1 and at such other times as necessary, the Contractor shall submit to the Contracting Officer a written schedule, satisfactory to the Contracting Officer, showing the monthly quantities of Project Water to be delivered by the United States to the Contractor pursuant to this Contract for the Year commencing on such March 1. The Contracting Officer shall use all reasonable means to deliver Project Water according to the approved schedule for the Year commencing on such March 1.
- (c) The Contractor shall not schedule Project Water in excess of the quantity of Project Water the Contractor intends to put to reasonable and beneficial use within the Contractor's Service Area or to sell, transfer or exchange pursuant to Article 9 of this Contract during any Year.
- (d) Subject to the conditions set forth in subdivision (a) of Article 3 of this Contract, the United States shall deliver Project Water to the Contractor in accordance with the initial schedule submitted by the Contractor pursuant to subdivision (b) of this Article, or any written revision(s), satisfactory to the Contracting Officer, thereto submitted within a reasonable time prior to the date(s) on which the requested change(s) is/are to be implemented.

POINT OF DIVERSION AND RESPONSIBILITY FOR DISTRIBUTION OF WATER

5. (a) Project Water scheduled pursuant to subdivision (b) of Article 4 of this Contract shall be delivered to the Contractor at: (i) the turnout at milepost 24.681 (left side) on

the Folsom-South Canal located at a point 700 feet upstream from the inlet transition of the Laguna Creek siphon, and (ii) any additional point or points of delivery either on Project facilities or another location or locations mutually agreed to in writing by the Contracting Officer and the Contractor.

- (b) The Contracting Officer shall make all reasonable efforts to maintain sufficient flows and levels of water in the Folsom-South Canal to deliver Project Water to the Contractor at specific turnouts established pursuant to subdivision (a) of this Article.
- (c) The Contractor shall not deliver Project Water to land outside the Contractor's Service Area unless approved in advance by the Contracting Officer.
- (d) All Water Delivered to the Contractor pursuant to this Contract shall be measured and recorded with equipment furnished, installed, operated, and maintained by the United States, or other appropriate entity as designated by the Contracting Officer at the point or points of delivery established pursuant to subdivision (a) of this Article; *Provided*, That if the Project Water delivered pursuant to this Contract is diverted at a location or in a manner so as to be commingled with water diverted by any other entity, the point of measurement for Project Water delivered to the Contractor shall be a location at which Project Water diverted for Contractor's use can be measured separately from water diverted by any such entity or entities. Upon the request of either party to this Contract, the Contracting Officer shall investigate, or cause to be investigated, the accuracy of such measurements and shall take any necessary steps to adjust any errors appearing therein. For any period of time when accurate measurements have not been made, the Contracting Officer shall consult with the Contractor prior to making a final determination of the quantity delivered for that period of time.

handling, use, disposal, or distribution of Water Delivered to the Contractor pursuant to this Contract beyond the delivery points specified in subdivision (a) of this Article. The Contractor shall indemnify the United States, its officers, employees, agents, and assigns on account of damage or claim of damage of any nature whatsoever for which there is legal responsibility, including property damage, personal injury, or death arising out of or connected with the control, carriage, handling, use, disposal, or distribution of such Water Delivered beyond such delivery points, except for any damage or claim arising out of: (i) acts or omissions of the Contracting Officer or any of its officers, employees, agents, or assigns with the intent of creating the situation resulting in any damage or claim; (ii) willful misconduct of the Contracting Officer or any of its officers, employees, agents, or assigns; (iii) negligence of the Contracting Officer or any of its officers, employees, agents, or assigns; or (iv) damage or claims resulting from a malfunction of facilities owned and/or operated by the United States.

MEASUREMENT OF WATER WITHIN THE SERVICE AREA

6. (a) The Contractor shall ensure that, unless the Contractor establishes an alternative measurement program satisfactory to the Contracting Officer, all surface water delivered by the Contractor within the Contractor's Service Area for M&I purposes is measured at each M&I service connection. The water measuring devices or water measuring methods of comparable effectiveness must be acceptable to the Contracting Officer. The Contractor shall be responsible for installing, operating, and maintaining and repairing all such measuring devices and implementing all such water measuring methods at no cost to the United States. The Contractor shall use the information obtained from such water measuring devices or water measuring methods to ensure its proper management of the water, to bill water users for water

delivered by the Contractor; and, if applicable, to record water delivered for M&I purposes by customer class as defined in the Contractor's water conservation plan provided for in Article 26 of this Contract. Nothing herein contained, however, shall preclude the Contractor from establishing and collecting any charges, assessments, or other revenues authorized by California law. The Contractor shall include a summary of all its annual surface water deliveries in the annual report described in subdivision (c) of Article 26.

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To the extent the information has not otherwise been provided, upon (b) execution of this Contract, the Contractor shall provide to the Contracting Officer a written report describing the measurement devices or water measuring methods being used or to be used to implement subdivision (a) of this Article and identifying the M&I service connections or alternative measurement programs approved by the Contracting Officer, at which such measurement devices or water measuring methods are being used, and, if applicable, identifying the locations at which such devices and/or methods are not yet being used including a time schedule for implementation at such locations. The Contracting Officer shall advise the Contractor in writing within 60 days as to the adequacy and necessary modifications, if any, of the measuring devices or water measuring methods identified in the Contractor's report and if the Contracting Officer does not respond in such time, they shall be deemed adequate. If the Contracting Officer notifies the Contractor that the measuring devices or methods are inadequate, the parties shall within 60 days following the Contracting Officer's response, commence to negotiate in good faith how, and the earliest practicable date by which, the Contractor shall modify said measuring devices and/or measuring methods as required by the Contracting Officer to ensure compliance with subdivision (a) of this Article.

422	(c) All new surface water delivery systems for the delivery of Project Water
423	under this Contract installed within the Contractor's Service Area after the effective date of this
424	Contract, shall also comply with the measurement provisions described in subdivision (a) of
425	this Article.
426	(d) The Contractor shall inform the Contracting Officer and the State of
427	California in writing by April 30 of each Year of the monthly volume of surface water delivered
428	by the Contractor within the Contractor's Service Area during the previous Year.
429	(e) The Contractor shall inform the Contracting Officer on or before the 20th
430	calendar day of each month of the quantity of Project Water taken during the previous month.
431	RATES AND METHOD OF PAYMENT FOR WATER
432	7. (a) The Contractor shall pay the United States as provided in this Article for
433	all Delivered Water at Rates, Charges, and the Tiered Pricing Component established in
434	accordance with: (i) the Secretary's then-existing ratesetting policy for M&I Water. Such
435	ratesetting policies shall be amended, modified, or superseded only through a public notice and
436	comment procedure; (ii) applicable Federal Reclamation law and associated rules and
437	regulations, or policies; and (iii) other applicable provisions of this Contract. Payments shall be
438	made by cash transaction, electronic funds transfer, or any other mechanism as may be agreed to
439	in writing by the Contractor and the Contracting Officer. The Rates, Charges, and Tiered Pricing
440	Components applicable to the Contractor upon execution of this Contract are set forth in
441	Exhibit "B", as may be revised annually.
442	(b) The Contracting Officer shall notify the Contractor of the Rates, Charges,
443	and Tiered Pricing Component as follows:

(1) Prior to July 1 of each Calendar Year, the Contracting Officer shall provide the Contractor an estimate of the Charges for Project Water that will be applied to the period October 1, of the current Calendar Year, through September 30, of the following Calendar Year, and the basis for such estimate. The Contractor shall be allowed not less than two months to review and comment on such estimates. On or before September 15 of each Calendar Year, the Contracting Officer shall notify the Contractor in writing of the Charges to be in effect during the period October 1 of the current Calendar Year, through September 30, of the following Calendar Year, and such notification shall revise Exhibit "B."

- shall make available to the Contractor an estimate of the Rates and Tiered Pricing

 Component for Project Water, for the following Year and the computations and cost allocations upon which those Rates are based. The Contractor shall be allowed not less than two months to review and comment on such computations and cost allocations. By December 31 of each Calendar Year, the Contracting Officer shall provide the Contractor with the final Rates and Tiered Pricing Component to be in effect for the upcoming Year, and such notification shall revise Exhibit "B".
- (c) At the time the Contractor submits the initial schedule for the delivery of Project Water for each Year pursuant to subdivision (b) of Article 4 of this Contract, the Contractor shall make an advance payment to the United States equal to the total amount payable pursuant to the applicable Rate(s) set under subdivision (a) of this Article, for the Project Water scheduled to be delivered pursuant to this Contract during the first two calendar months of the Year. Before the end of the first month and before the end of each calendar month thereafter, the

Contractor shall make an advance payment to the United States, at the Rate(s) set under subdivision (a) of this Article, for the Water Scheduled to be delivered pursuant to this Contract during the second month immediately following. Adjustments between advance payments for Water Scheduled and payments at Rates due for Water Delivered shall be made before the end of the following month; *Provided*, That any revised schedule submitted by the Contractor pursuant to Article 4 of this Contract which increases the amount of Water Delivered pursuant to this Contract during any month shall be accompanied with appropriate advance payment, at the Rates then in effect, to assure that Project Water is not delivered to the Contractor in advance of such payment. In any month in which the quantity of Water Delivered to the Contractor pursuant to this Contract equals the quantity of Water Scheduled and paid for by the Contractor, no additional Project Water shall be delivered to the Contractor unless and until an advance payment at the Rates then in effect for such additional Project Water is made. Final adjustment between the advance payments for the Water Scheduled and payments for the quantities of Water Delivered during each Year pursuant to this Contract shall be made as soon as practicable, but no later than April 30th of the following Year, or 60 days after the delivery of Project Water carried over under subdivision (g) of Article 3 of this Contract if such water is not delivered by the last day of February.

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(d) The Contractor shall also make a payment in addition to the Rate(s) in subdivision (c) of this Article to the United States for Project Water delivered, at the Charges and the appropriate Tiered Pricing Component then in effect, before the end of the month following the month of delivery. The payments shall be consistent with the quantities of Project Water delivered as shown in the water delivery report for the subject month prepared by the Contracting Officer. The water delivery report shall be deemed a bill for the payment of Charges and the

applicable Tiered Pricing Component for Project Water delivered. Adjustment for overpayment or underpayment of Charges shall be made through the adjustment of payments due to the United States for Charges for the next month. Any amount to be paid for past due payment of Charges and the Tiered Pricing Component shall be computed pursuant to Article 20 of this Contract.

- (e) The Contractor shall pay for any Water Delivered under subdivision (a), (f), or (g) of Article 3 of this Contract as determined by the Contracting Officer pursuant to applicable statutes, associated regulations, any applicable provisions of guidelines or ratesetting policies; *Provided*, That the Rate for Water Delivered under subdivision (f) of Article 3 of this Contract shall be no more than the otherwise applicable Rate for M&I Water under subdivision (a) of this Article.
- (f) Payments to be made by the Contractor to the United States under this Contract may be paid from any revenues available to the Contractor.
- (g) All revenues received by the United States from the Contractor relating to the delivery of Project Water, through Project facilities shall be allocated and applied in accordance with Federal Reclamation law and the associated rules or regulations, and the then-current Project ratesetting policy for M&I Water.
- (h) The Contracting Officer shall keep its accounts pertaining to the administration of the financial terms and conditions of its long-term contracts, in accordance with applicable Federal standards, so as to reflect the application of Project costs and revenues. The Contracting Officer shall, each Year upon request of the Contractor, provide to the Contractor a detailed accounting of all Project and Contractor expense allocations, the disposition of all Project and Contractor revenues, and a summary of all water delivery information. The

Contracting Officer and the Contractor shall enter into good faith negotiations to resolve any discrepancies or disputes relating to accountings, reports, or information.

- (i) The parties acknowledge and agree that the efficient administration of this Contract is their mutual goal. Recognizing that experience has demonstrated that mechanisms, policies, and procedures used for establishing Rates, Charges, and Tiered Pricing Components, and/or for making and allocating payments, other than those set forth in this Article may be in the mutual best interest of the parties, it is expressly agreed that the parties may enter into agreements to modify the mechanisms, policies, and procedures for any of those purposes while this Contract is in effect without amending this Contract.
 - (j) (1) Beginning at such time as deliveries of Project Water in a Year exceed 80 percent of the total Project Water deliveries, then before the end of the month following the month of delivery the Contractor shall make an additional payment to the United States equal to the applicable Tiered Pricing Component. The Tiered Pricing Component for the amount of Project Water delivered in excess of 80 percent of the Contract Total, but less than or equal to 90 percent of the total Project Water deliveries, shall equal one-half of the difference between the Rate established under subdivision (a) of this Article and the M&I Full Cost Water Rate. The Tiered Pricing Component for the amount of Project Water delivered which exceeds 90 percent of the total Project Water deliveries shall equal the difference between (i) the Rate established under subdivision (a) of this Article and (ii) the M&I Full Cost Water Rate.
 - (2) Omitted.
 - (3) For purposes of determining the applicability of the Tiered Pricing

 Component pursuant to this Article, total Project Water deliveries shall include Project

535	Water that the Contractor transfers to others but shall not include Project Water
536	transferred to the Contractor, nor shall it include other water furnished pursuant to
537	Article 3(f) of this Contract.
538	(k) For the term of this Contract, Rates under the respective ratesetting
539	policies will be established to recover only reimbursable O&M (including any deficits) and
540	capital costs of the Project, as those terms are used in the then-current Project ratesetting policies,
541	and interest, where appropriate, except in instances where a minimum Rate is applicable in
542	accordance with the relevant Project ratesetting policy. Changes of significance in practices
543	which implement the Contracting Officer's ratesetting policies will not be implemented until the
544	Contracting Officer has provided the Contractor an opportunity to discuss the nature, need, and
545	impact of the proposed change.
546	(l) Except as provided in subsections 3405(a)(1)(B) and 3405(f) of the
547	CVPIA, the Rates for Project Water transferred by the Contractor shall be the Contractor's Rates
548	adjusted upward or downward in accordance with the then-applicable Project ratesetting policy to
549	reflect the changed costs, if any, incurred by the Contracting Officer in the delivery of the
550	transferred Project Water to the transferee's point of delivery.
551	(m) Omitted.
552	(n) Omitted.
553	NON-INTEREST BEARING OPERATION AND MAINTENANCE DEFICITS
554	8. Omitted.
555	SALES, TRANSFERS, OR EXCHANGES OF WATER
556	9. (a) The right to receive Project Water provided for in this Contract may be
557	sold, transferred, or exchanged to others for reasonable and beneficial uses within the State of

California if such sale, transfer, or exchange is authorized by applicable Federal and State laws, and applicable guidelines or regulations then in effect. No sale, transfer, or exchange of Project Water under this Contract may take place without the prior written approval of the Contracting Officer, except as provided for in subdivision (b) of this Article, and no such sales, transfers, or exchanges shall be approved absent all appropriate environmental documentation, including but not limited to documents prepared pursuant to the NEPA and the ESA. Such environmental documentation should include, as appropriate, an analysis of groundwater impacts and economic and social effects, including environmental justice, of the proposed water transfers on both the transferor and transferee.

(b) In order to facilitate efficient water management, among Project

Contractors located within the same geographical area, by means of water transfers and to allow the Contractor to participate in an accelerated water transfer program during the term of this

Contract, the Contracting Officer shall prepare, as appropriate, all necessary environmental documentation including, but not limited to, documents prepared pursuant to the NEPA and the ESA analyzing annual transfers within such geographical areas and the Contracting Officer shall determine whether such transfers comply with applicable law. Following the completion of the environmental documentation, such transfers addressed in such documentation shall be conducted with advance notice to the Contracting Officer, but shall not require prior written approval by the Contracting Officer. Such environmental documentation and the Contracting Officer's compliance determination shall be reviewed every five years and updated, as necessary, prior to the expiration of the then-existing five year period. All subsequent environmental documentation shall include an alternative to evaluate not less than the quantity of Project Water historically transferred within the same geographical area.

water transfer to qualify under subdivision (b) of this Article, such water transfer must: (i) be for irrigation purposes for lands irrigated within the previous three years, or to be delivered to established wildlife refuges, groundwater basins or for M&I use or for fish and wildlife purposes; (ii) occur within a single Year; (iii) occur between a willing seller and a willing buyer; (iv) convey water through existing Project facilities with no new construction or modifications to Project facilities and be between existing Project Contractors and/or the Contractor and the United States, Department of the Interior; and (v) comply with all applicable Federal, State, and local or tribal laws and requirements imposed for protection of the environment and Indian Trust Assets, as defined under Federal law. Such water transfers must not lead to land conversion.

(d) Solely for the purpose of determining whether Section 3405(a)(1)(M) of the CVPIA applies to the Contractor as a transferor or transferee of Project Water, the Contracting Officer acknowledges that the Contractor is within a county, watershed or other area of origin, as those terms are utilized under California law, of water that constitutes the natural flow of the American River and its tributaries above the confluence of the American and Sacramento Rivers.

APPLICATION OF PAYMENTS AND ADJUSTMENTS

10. (a) The amount of any overpayment by the Contractor of the Contractor's O&M, capital, and deficit (if any) obligations for the Year shall be applied first to any current liabilities of the Contractor arising out of this Contract then due and payable. Overpayments of more than \$1,000 shall be refunded at the Contractor's request. In lieu of a refund, any amount of such overpayment at the option of the Contractor, may be credited against amounts to become due to the United States by the Contractor. With respect to overpayment, such refund or

adjustment shall constitute the sole remedy of the Contractor or anyone having or claiming to have the right to the use of any of the Project Water supply provided for herein. All credits and refunds of overpayments shall be made within 30 days of the Contracting Officer obtaining direction as to how to credit or refund such overpayment in response to the notice to the Contractor that it has finalized the accounts for the Year in which the overpayment was made.

(b) All advances for miscellaneous costs incurred for work requested by the Contractor pursuant to Article 25 of this Contract shall be adjusted to reflect the actual costs when the work has been completed. If the advances exceed the actual costs incurred, the difference will be refunded to the Contractor. If the actual costs exceed the Contractor's advances, the Contractor will be billed for the additional costs pursuant to Article 25.

TEMPORARY REDUCTIONS—RETURN FLOWS

- 11. (a) Subject to: (i) the authorized purposes and priorities of the Project and the requirements of Federal law and (ii) the obligations of the United States under existing contracts, or renewals thereof, providing for water deliveries from the Project, the Contracting Officer shall make all reasonable efforts to optimize Project Water deliveries to the Contractor as provided in this Contract.
- (b) The Contracting Officer may temporarily discontinue or reduce the quantity of Water Delivered to the Contractor as herein provided for the purposes of investigation, inspection, maintenance, repair, or replacement of any of the Project facilities or any part thereof necessary for the delivery of Project Water to the Contractor, but so far as feasible the Contracting Officer will give the Contractor due notice in advance of such temporary discontinuance or reduction, except in case of emergency, in which case no notice need be given; *Provided*, That the United States shall use its best efforts to avoid any discontinuance or

reduction in such service. Upon resumption of service after such reduction or discontinuance, and if requested by the Contractor, the United States will, if possible, deliver the quantity of Project Water which would have been delivered hereunder in the absence of such discontinuance or reduction.

(c) The United States reserves the right to all seepage and return flow water derived from Project Water delivered to the Contractor hereunder which escapes or is discharged beyond the Contractor's Service Area; *Provided*, That this shall not be construed as claiming for the United States any right to seepage or return flow being put to reasonable and beneficial use pursuant to this Contract within the Contractor's Service Area by the Contractor or those claiming by, through, or under the Contractor.

CONSTRAINTS ON THE AVAILABILITY OF WATER

- 12. a) In its operation of the Project, the Contracting Officer will use all reasonable means to guard against a Condition of Shortage in the quantity of water to be made available to the Contractor pursuant to this Contract. In the event the Contracting Officer determines that a Condition of Shortage appears probable, the Contracting Officer will notify the Contractor of said determination as soon as practicable.
- (b) If there is a Condition of Shortage because of errors in physical operations of the Project, drought, other physical causes beyond the control of the Contracting Officer or actions taken by the Contracting Officer to meet current and future legal obligations then, except as provided in subdivision (a) of Article 18 of this Contract, no liability shall accrue against the United States or any of its officers, agents, or employees for any damage, direct or indirect, arising therefrom.
 - (c) Omitted.

(d) Project Water furnished under this Contract will be allocated in accordance with the then-existing Project M&I Water Shortage Policy; *Provided*, That any

increases in the Contractor's demand that have arisen since the delivery of Project Water to the Contractor the previous year, which are the result of Contractor providing additional water to an electrical power generating plant (including a cogeneration plant), shall, in addition to any other applicable adjustments pursuant to the policy, result in a corresponding increase in the Contractor's "historic use" quantity. Such policy shall be amended, modified, or superseded only through a public notice and comment procedure.

(e) By entering into this Contract, the Contractor does not waive any legal rights or remedies it may have to file or participate in any administrative or judicial proceeding contesting: (i) the sufficiency of the manner in which any Project M&I Water Shortage Policy adopted after the effective date of this Contract was promulgated; (ii) the substance of such a policy; or (iii) the applicability of such a policy. By agreeing to the foregoing, the Contracting Officer does not waive any legal defenses or remedies that it may then have to assert in such a proceeding.

UNAVOIDABLE GROUNDWATER PERCOLATION

13. Omitted.

RULES AND REGULATIONS

14. The parties agree that the delivery of Project Water, or use of Federal facilities pursuant to this Contract, is subject to the applicable provisions of Federal Reclamation law; and any applicable rules and regulations promulgated by the Secretary of the Interior under Federal Reclamation law.

PROTECTION OF WATER AND AIR QUALITY

15. (a) Project facilities used to make available and deliver water to the Contractor shall be operated and maintained in the most practical manner to maintain the quality of the water at the highest level possible as determined by the Contracting Officer: *Provided*,

676 677 678	That the United States does not warrant the quality of the water delivered to the Contractor and is under no obligation to furnish or construct water treatment facilities to maintain or improve the quality of water delivered to the Contractor.
679 680 681 682 683 684 685	(b) The Contractor shall comply with all applicable water and air pollution laws and regulations of the United States and the State of California; and shall obtain all required permits or licenses from the appropriate Federal, State, or local authorities necessary for the delivery of water by the Contractor; and shall be responsible for compliance with all Federal, State and local water quality standards applicable to surface and subsurface drainage and/or discharges generated through the use of Federal or Contractor facilities or project water provided by the Contractor within the Contractor's Project Water Service Area.
686	(c) Any new, additional or proposed water to be introduced into the facility by
687	existing or future Project contractors may be allowed to the extent such introduction does not:
688	(i) interfere with Project purposes as determined by the Contracting Officer; (ii) reduce the
689	quantity or quality of water to the extent that such a reduction would significantly affect the use
690	of water, or the cost of putting such water to use, by Project contractors as reasonably determined
691	by the Contracting Officer, following consultation with the affected contractor; (iii) interfere with
692	delivery of contractual water entitlements to any other Project Contractors; or (iv) interfere with
693	structural integrity, operation or physical maintenance of Project facilities.
694 695	(d) This article shall not affect or alter any legal obligations of the Secretary to provide drainage or other discharge services.
696	QUALITY OF WATER
697	16. Combined with Article 15.
698 699	WATER ACQUIRED BY THE CONTRACTOR OTHER THAN FROM THE UNITED STATES
700	17. (a) Omitted.
701	(b) Except for, water or water rights now owned or hereafter acquired by the
702	Contractor, other than from the United States may be stored, conveyed and/or diverted through
703	Project facilities, subject to the completion of appropriate environmental documentation, with the

approval of the Contracting Officer and the execution of any contract determined by the Contracting Officer to be necessary, consistent with the following provisions:

- (1) The Contractor may introduce non-Project water into Project facilities and deliver said water to lands within the Contractor's Service Area, subject to payment to the United States of an appropriate rate as determined by the applicable Project ratesetting policy and the Project use power policy, if such Project use power policy is applicable, each as amended, modified or superseded from time to time.
- (2) Delivery of such non-Project water in and through Project facilities shall only be allowed to the extent such deliveries do not: (i) interfere with other Project purposes as determined by the Contracting Officer; (ii) reduce the quantity or quality of water available to other Project Contractors; (iii) interfere with the delivery of contractual water entitlements to any other Project Contractors; or (iv) interfere with the physical maintenance of the Project facilities.
- distribution of the non-Project water before it is introduced into or after it is delivered from the Project facilities. The Contractor hereby releases and agrees to defend and indemnify the United States and their respective officers, agents, and employees, from any claim for damage to persons or property, direct or indirect, resulting from the acts of the Contractor, its officers, employees, agents or assigns of (i) extracting or diverting non–Project water from any source, or (ii) diverting such non-Project water into Project facilities.
- (4) Diversion of such non-Project water into Project facilities shall be consistent with all applicable laws, and if involving groundwater, consistent with any

applicable groundwater management plan applicable to the Contractor for the area from which it was extracted.

Officer, the United States and the Contractor shall share priority to utilize the remaining capacity of the facilities declared to be available by the Contracting Officer for conveyance and transportation of non-Project water prior to any such remaining capacity being made available to non-Project Contractors.

OPINIONS AND DETERMINATIONS

- 18. (a) Where the terms of this Contract provide for actions to be based upon the opinion or determination of either party to this Contract, said terms shall not be construed as permitting such action to be predicated upon arbitrary, capricious, or unreasonable opinions or determinations. Both parties, notwithstanding any other provisions of this Contract, expressly reserve the right to seek relief from and appropriate adjustment for any such arbitrary, capricious, or unreasonable opinion or determination. Each opinion or determination by either party shall be provided in a timely manner. Nothing in subdivision (a) of Article 18 of this Contract is intended to or shall affect or alter the standard of judicial review applicable under federal law to any opinion or determination implementing a specific provision of Federal law embodied in statute or regulation.
- (b) The Contracting Officer shall have the right to make determinations necessary to administer this Contract that are consistent with the provisions of this Contract, the laws of the United States and of the State of California, and the rules and regulations promulgated by the Secretary of the Interior. Such determinations shall be made in consultation with the Contractor to the extent reasonably practicable.

COORDINATION AND COOPERATION

- 19. (a) In order to further their mutual goals and objectives, the Contracting
 Officer and the Contractor shall communicate, coordinate, and cooperate with each other, and
 with other affected Project Contractors, in order to improve the operation and management of the
 Project. The communication, coordination, and cooperation regarding operations and
 management shall include, but not be limited to, any action which will or may materially affect
 the quantity or quality of Project Water supply, the allocation of Project Water supply, and
 Project financial matters including, but not limited to, budget issues. The communication,
 coordination, and cooperation provided for hereunder shall extend to all provisions of this
 Contract. Each party shall retain exclusive decision making authority for all actions, opinion,
 and determinations to be made by the respective party.
- (b) Within 120 days following the effective date of this Contract, the Contractor, other affected Project Contractors, and the Contracting Officer shall arrange to meet with interested Project Contractors to develop a mutually agreeable, written Project-wide process, which may be amended as necessary separate and apart from this Contract. The goal of this process shall be to provide, to the extent practicable, the means of mutual communication and interaction regarding significant decisions concerning Project operation and management on a real-time basis.
- (c) In light of the factors referred to in subdivision (b) of Article 3 of this Contract, it is the intent of the Secretary to improve water supply reliability. To carry out this intent:
- 771 (1) The Contracting Officer will, at the request of the Contractor, assist 772 in the development of integrated resource management plans for the Contractor. Further,

773	the Contracting Officer will, as appropriate, seek authorizations for implementation of		
774	partnerships to improve water supply, water quality, and reliability.		
775	(2) The Secretary will, as appropriate, pursue program and project		
776	implementation and authorization in coordination with Project Contractors to improve the		
777	water supply, water quality, and reliability of the Project for all Project purposes.		
778	(3) The Secretary will coordinate with Project Contractors and the		
779	State of California to seek improved water resource management.		
780	(4) The Secretary will coordinate actions of agencies within the		
781	Department of the Interior that may impact the availability of water for Project purposes.		
782	(5) The Contracting Officer shall periodically, but not less than		
783	annually, hold division level meetings to discuss Project operations, division level water		
784	management activities, and other issues as appropriate.		
785	(d) Without limiting the contractual obligations of the Contracting Officer		
786	under the other Articles of this Contract, nothing in this Article shall be construed to limit or		
787	constrain the Contracting Officer's ability to communicate, coordinate, and cooperate with the		
788	Contractor or other interested stakeholders or to make decisions in a timely fashion as needed to		
789	protect health, safety, or the physical integrity of structures or facilities.		
790	CHARGES FOR DELINQUENT PAYMENTS		
791 792 793 794	20. (a) The Contractor shall be subject to interest, administrative, and penalty charges on delinquent payments. If a payment is not received by the due date, the Contractor shall pay an interest charge on the delinquent payment for each day the payment is delinquent beyond the due date. If a payment becomes 60 days delinquent, the Contractor shall pay, in		

addition to the interest charge, an administrative charge to cover additional costs of billing and

processing the delinquent payment. If a payment is delinquent 90 days or more, the Contractor

shall pay, in addition to the interest and administrative charges, a penalty charge for each day the

payment is delinquent beyond the due date, based on the remaining balance of the payment due at

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801 802 803 804	(b) The interest rate charged shall be the greater of either the rate prescribed quarterly in the Federal Register by the Department of the Treasury for application to overdue payments, or the interest rate of 0.5 percent per month. The interest rate charged will be determined as of the due date and remain fixed for the duration of the delinquent period.		
805 806 807	(c) When a partial payment on a delinquent account is received, the amount received shall be applied first to the penalty charges, second to the administrative charges, third to the accrued interest, and finally to the overdue payment.		
808	EQUAL OPPORTUNITY		
809	21. During the performance of this Contract, the Contractor agrees as follows:		
810 811 812 813 814 815 816 817 818 819 820 821 822 823	(a) The Contractor will not discriminate against any employee or applicant for employment because of race, color, religion, sex, disability, or national origin. The Contractor will take affirmative action to ensure that applicants are employed, and that employees are treated during employment, without regard to their race, color, religion, sex, disability, or national origin. Such action shall include, but not be limited to the following: employment, upgrading, demotion, or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship. The Contractor agrees to post in conspicuous places, available to employees and applicants for employment, notices to be provided by the Contracting Officer setting forth the provisions of this nondiscrimination clause. (b) The Contractor will, in all solicitations or advertisements for employees placed by or on behalf of the Contractor, state that all qualified applicants will receive consideration for employment without regard to race, color, religion, sex, disability, or national origin.		
824 825 826 827 828 829 830 831	(c) The Contractor will send to each labor union or representative of workers with which it has a collective bargaining agreement or other contract or understanding, a notice, to be provided by the Contracting Officer, advising the labor union or workers' representative of the Contractor's commitments under section 202 of Executive Order 11246 of September 24, 1965 (EO 11246), and shall post copies of the notice in conspicuous places available to employees and applicants for employment. (d) The Contractor will comply with all provisions of EO 11246, and of the rules, regulations, and relevant orders of the Secretary of Labor.		
832 833	(e) The Contractor will furnish all information and reports required by EO 11246, and by the rules, regulations, and orders of the Secretary of Labor, or pursuant		

thereto, and will permit access to his books, records, and accounts by the Contracting Agency

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and the Secretary of Labor for purposes of investigation to ascertain compliance with such rules, regulations, and orders.

- (f) In the event of the Contractor's noncompliance with the nondiscrimination clauses of this Contract or with any of such rules, regulations, or orders, this Contract may be canceled, terminated or suspended in whole or in part and the Contractor may be declared ineligible for further Government contracts in accordance with procedures authorized in EO 11246, and such other sanctions may be imposed and remedies invoked as provided in EO 11246 or by rule, regulation, or order of the Secretary of Labor, or as otherwise provided by law.
- (g) The Contractor will include the provisions of paragraphs (a) through (g) in every subcontract or purchase order unless exempted by the rules, regulations, or orders of the Secretary of Labor issued pursuant to section 204 of EO 11246, so that such provisions will be binding upon each subcontractor or vendor. The Contractor will take such action with respect to any subcontract or purchase order as may be directed by the Secretary of Labor as a means of enforcing such provisions, including sanctions for noncompliance: *Provided, however*, That in the event the Contractor becomes involved in, or is threatened with, litigation with a subcontractor or vendor as a result of such direction, the Contractor may request that the United States enter into such litigation to protect the interests of the United States.

GENERAL OBLIGATION—BENEFITS CONDITIONED UPON PAYMENT

- 22. (a) The obligation of the Contractor to pay the United States as provided in this Contract is a general obligation of the Contractor notwithstanding the manner in which the obligation may be distributed among the Contractor's water users and notwithstanding the default of individual water users in their obligations to the Contractor.
 - (b) The payment of charges becoming due pursuant to this Contract is a condition precedent to receiving benefits under this Contract. The United States shall not make water available to the Contractor through Project facilities during any period in which the Contractor is in arrears in the advance payment of water rates due the United States. The Contractor shall not deliver water under the terms and conditions of this Contract for lands or parties that are in arrears in the advance payment of water rates as levied or established by the Contractor.
- With respect to subdivision (b) of this Article, the Contractor shall have no obligation to require advance payment for water rates which it levies.

COMPLIANCE WITH CIVIL RIGHTS LAWS AND REGULATIONS

23. (a) The Contractor shall comply with Title VI of the Civil Rights Act of 1964 (Pub. L. 88-352; 42 U.S.C. § 2000d), the Rehabilitation Act of 1973 (Pub. L. 93-112, Title V, as amended; 29 U.S.C. § 791, et seq.), the Age Discrimination Act of 1975 (Pub. L. 94-135, Title III; 42 U.S.C. § 6101, et seq.), Title II of the Americans with Disabilities Act of 1990

- 872 (Pub. L. 101-336; 42 U.S.C. § 12131, et seq.), and any other applicable civil rights laws, and
- with the applicable implementing regulations and any guidelines imposed by the U.S.
- 874 Department of the Interior and/or Bureau of Reclamation.
- 875 (b) These statutes prohibit any person in the United States from being 876 excluded from participation in, being denied the benefits of, or being otherwise subjected to 877 discrimination under any program or activity receiving financial assistance from the Bureau of 878 Reclamation on the grounds of race, color, national origin, disability, or age. By executing this 879 Contract, the Contractor agrees to immediately take any measures necessary to implement this 880 obligation, including permitting officials of the United States to inspect premises, programs, 881 and documents.
 - (c) The Contractor makes this agreement in consideration of and for the purpose of obtaining any and all Federal grants, loans, contracts, property discounts, or other Federal financial assistance extended after the date hereof to the Contractor by the Bureau of Reclamation, including installment payments after such date on account of arrangements for Federal financial assistance which were approved before such date. The Contractor recognizes and agrees that such Federal assistance will be extended in reliance on the representations and agreements made in this article and that the United States reserves the right to seek judicial enforcement thereof.
 - (d) Complaints of discrimination against the Contractor shall be investigated by the Contracting Officer's Office of Civil Rights.

PRIVACY ACT COMPLIANCE

24. Omitted.

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CONTRACTOR TO PAY CERTAIN MISCELLANEOUS COSTS

25. In addition to all other payments to be made by the Contractor pursuant to this Contract, the Contractor shall pay to the United States, within 60 days after receipt of a bill and detailed statement submitted by the Contracting Officer to the Contractor for such specific items of direct cost incurred by the United States for work requested by the Contractor associated with this Contract plus indirect costs in accordance with applicable Bureau of Reclamation policies and procedures. All such amounts referred to in this Article shall not exceed the amount agreed to in writing in advance by the Contractor. This Article shall not apply to costs for routine contract administration.

WATER CONSERVATION

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26. Prior to the delivery of water provided from or conveyed through Federally (a) constructed or Federally financed facilities pursuant to this Contract, the Contractor shall be implementing an effective water conservation and efficiency program based on the Contractor's water conservation plan that has been determined by the Contracting Officer to meet the conservation and efficiency criteria for evaluating water conservation plans established under Federal law. The water conservation and efficiency program shall contain definite water conservation objectives, appropriate economically feasible water conservation measures, and time schedules for meeting those objectives. Continued Project Water delivery pursuant to this Contract shall be contingent upon the Contractor's continued implementation of such water conservation program. In the event the Contractor's water conservation plan or any revised water conservation plan completed pursuant to subdivision (d) of Article 26 of this Contract have not yet been determined by the Contracting Officer to meet such criteria, due to circumstances which the Contracting Officer determines are beyond the control of the Contractor, water deliveries shall be made under this Contract so long as the Contractor diligently works with the Contracting Officer to obtain such determination at the earliest practicable date, and thereafter the Contractor immediately begins implementing its water conservation and efficiency program in accordance with the time schedules therein.

(b) Should the amount of M&I Water delivered pursuant to subdivision (a) of Article 3 of this Contract equal or exceed 2,000 acre-feet per Year, the Contractor shall implement the best management practices identified by the time frames issued by the California Urban Water Conservation Council for such M&I Water unless any such practice is determined by the Contracting Officer to be inappropriate for the Contractor.

(c) The Contractor shall submit to the Contracting Officer a report on the status of its implementation of the water conservation plan on the reporting dates specified in the then-existing conservation and efficiency criteria established under Federal law.

- (d) At five-year intervals, the Contractor shall revise its water conservation plan to reflect the then-current conservation and efficiency criteria for evaluating water conservation plans established under Federal law and submit such revised water management plan to the Contracting Officer for review and evaluation. The Contracting Officer will then determine if the water conservation plan meets Reclamation's then-current conservation and efficiency criteria for evaluating water conservation plans established under Federal law.
- (e) If the Contractor is engaged in direct groundwater recharge, such activity shall be described in the Contractor's water conservation plan. Such water conservation plan shall demonstrate sufficient lawful uses exist in the Contractor's Service Area so that using a long-term average, the quantity of Delivered Water is demonstrated to be reasonable for such uses and in compliance with Reclamation law.

EXISTING OR ACQUIRED WATER OR WATER RIGHTS

27. Except as specifically provided in Article 17 of this Contract, the provisions of this Contract shall not be applicable to or affect non-Project Water or water rights now owned or hereafter acquired by the Contractor or any user of such water within the Contractor's Service Area. Any such water shall not be considered Project Water under this Contract. In addition, this Contract shall not be construed as limiting or curtailing any rights which the Contractor or any water user within the Contractor's Service Area acquires or has available under any other contract pursuant to Federal Reclamation law.

948 949	OPERATION AND MAINTENANCE BY THE OPERATING NON-FEDERAL ENTITY
) 1)	NOIN-I EDER/IE ENTIT I
950	28. Omitted.
951	CONTINGENT ON APPROPRIATION OR ALLOTMENT OF FUNDS
952 953 954 955 956	29. The expenditure or advance of any money or the performance of any obligation of the United States under this Contract shall be contingent upon appropriation or allotment of funds. Absence of appropriation or allotment of funds shall not relieve the Contractor from any obligations under this Contract. No liability shall accrue to the United States in case funds are not appropriated or allotted.
957	BOOKS, RECORDS, AND REPORTS
958 959 960 961 962 963 964 965	30. (a) The Contractor shall establish and maintain accounts and other books and records pertaining to administration of the terms and conditions of this Contract, including the Contractor's financial transactions; water supply data; project operation, maintenance, and replacement logs; project land and rights-of-way use agreements; the water users' land-use (crop census), land-ownership, land-leasing, and water-use data; and other matters that the Contracting Officer may require. Reports shall be furnished to the Contracting Officer in such form and on such date or dates as the Contracting Officer may require. Subject to applicable Federal laws and regulations, each party to this Contract shall have the right during office hours to examine and make copies of the other party's books and records relating to matters covered by this Contract.
967	(b) Notwithstanding the provisions of subdivision (a) of this Article, no
968	books, records, or other information shall be requested from the Contractor by the Contracting
969	Officer unless such books, records, or information are reasonably related to the administration or
970	performance of this Contract. Any such request shall allow the Contractor a reasonable period of
971	time within which to provide the requested books, records, or information.
972	(c) Omitted.
973	ASSIGNMENT LIMITED—SUCCESSORS AND ASSIGNS OBLIGATED
974 975 976	31. (a) The provisions of this Contract shall apply to and bind the successors and assigns of the parties hereto, but no assignment or transfer of this Contract or any right or interest therein by either party shall be valid until approved in writing by the other party.

(b) The assignment of any right or interest in this Contract by either party shall not interfere with the rights or obligations of the other party to this Contract absent the written concurrence of said other party.

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(c) The Contracting Officer shall not unreasonably condition or withhold approval of any proposed assignment.

SEVERABILITY

32. In the event that a person or entity who is neither (i) a party to a Project contract, nor (ii) a person or entity that receives Project Water from a party to a Project contract, nor (iii) an association or other form of organization whose primary function is to represent parties to Project contracts, brings an action in a court of competent jurisdiction challenging the legality or enforceability of a provision included in this Contract and said person, entity, association, or organization obtains a final court decision holding that such provision is legally invalid or unenforceable and the Contractor has not intervened in that lawsuit in support of the plaintiff(s), the parties to this Contract shall use their best efforts to (i) within thirty days of the date of such final court decision identify by mutual agreement the provisions in this Contract which must be revised and (ii) within three months thereafter promptly agree on the appropriate revision(s). The time periods specified above may be extended by mutual agreement of the parties. Pending the completion of the actions designated above, to the extent it can do so without violating any applicable provisions of law, the United States shall continue to make the quantities of Project Water specified in this Contract available to the Contractor pursuant to the provisions of this Contract which were not found to be legally invalid or unenforceable in the final court decision.

RESOLUTION OF DISPUTES

33. Should any dispute arise concerning any provisions of this Contract, or the parties' rights and obligations there under, the parties shall meet and confer in an attempt to resolve the dispute. Prior to the Contractor commencing any legal action, or the Contracting Officer referring any matter to Department of Justice, the party shall provide to the other party 30 days' written notice of the intent to take such action; *Provided*, That such notice shall not be required where a delay in commencing an action would prejudice the interests of the party that intends to file suit. During the 30-day notice period, the Contractor and the Contracting Officer shall meet and confer in an attempt to resolve the dispute. Except as specifically provided, nothing herein is intended to waive or abridge any right or remedy that the Contractor or the United States may have.

OFFICIALS NOT TO BENEFIT

34. No Member of or Delegate to Congress, Resident Commissioner, or official of the Contractor shall benefit from this Contract other than as a water user or landowner in the same manner as other water users or landowners.

CHANGES IN CONTRACTOR'S ORGANIZATION

- 35. (a) While this Contract is in effect, no change may be made in the Contractor's organization, by inclusion or exclusion of lands or by any other changes which may affect the respective rights, obligations, privileges, and duties of either the United States or the Contractor under this Contract including, but not limited to, dissolution, consolidation, or merger, except upon the Contracting Officer's written consent.
 - Officer will notify the Contractor of any additional information required by the Contracting
 Officer for processing said request, and both parties will meet to establish a mutually agreeable schedule for timely completion of the process. Such process will analyze whether the proposed change is likely to: (i) result in the use of Project Water contrary to the terms of this Contract;

(ii) impair the ability of the Contractor to pay for Project Water furnished under this Contract or to pay for any Federally-constructed facilities for which the Contractor is responsible; and (iii) have an impact on any Project Water rights applications, permits, or licenses. In addition, the Contracting Officer shall comply with the NEPA and the ESA. The Contractor will be responsible for all costs incurred by the Contracting Officer in this process, and such costs will be paid in accordance with Article 25 of this Contract.

FEDERAL LAWS

36. By entering into this Contract, the Contractor does not waive its rights to contest the validity or application in connection with the performance of the terms and conditions of this Contract of any Federal law or regulation; *Provided*, That the Contractor agrees to comply with the terms and conditions of this Contract unless and until relief from application of such Federal law or regulation to the implementing provision of the Contract is granted by a court of competent jurisdiction.

NOTICES

37. Any notice, demand, or request authorized or required by this Contract shall be deemed to have been given, on behalf of the Contractor, when mailed, postage prepaid, or delivered to the Area Manager, Bureau of Reclamation, 7794 Folsom Dam Road, Folsom, California 95630-1799, and on behalf of the United States, when mailed, postage prepaid, or delivered to the Board of Directors of the Sacramento Municipal Utility District, P.O. Box 15830, MS B406, Sacramento, CA 95852-1830. The designation of the addressee or the address may be changed by notice given in the same manner as provided in this Article for other notices.

CONFIRMATION OF CONTRACT

38. Promptly after the execution of this Contract, the Contractor shall provide evidence to the Contracting Officer that, pursuant to the laws of the State of California, the Contractor is a legally constituted entity and the Contract is lawful, valid, and binding on the Contractor. This Contract shall not be binding on the United States until such evidence has been provided to the Contracting Officer's satisfaction.

1051	SUBCONTRACT FOR RESALE OF WATER		
1052	39. Omitted.		
1053	MEDIUM FOR TRANSMITTING PAYMENTS		
1054	40. (a) All payments from the Contractor to the United States under this Contract		
1055	shall be by the medium requested by the United States on or before the date payment is due. The		
1056	required method of payment may include checks, wire transfers, or other types of payment		
1057	specified by the United States.		
1058	(b) Upon execution of the Contract, the Contractor shall furnish the		
1059	Contracting Officer with the Contractor's taxpayer's identification number (TIN). The purpose		
1060	for requiring the Contractor's TIN is for collecting and reporting any delinquent amounts arising		
1061	out of the Contractor's relationship with the United States.		
1062	CONTRACT DRAFTING CONSIDERATIONS		
1063	41. This Contract has been, negotiated and reviewed by the parties hereto, each of		
1064	whom is sophisticated in the matters to which this Contract pertains. The double spaced Article		
1065	of this Contract have been drafted, negotiated, and reviewed by the parties, and no one party shall		
1066	be considered to have drafted the stated articles.		
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1068	IN WITNESS WHEREOF, t	he parties hereto have executed this Contract as of the
1069	day and year first above written.	
1070		THE UNITED STATES OF AMERICA
1071 1072		By: Regional Director, Mid-Pacific Region
1073 1074		Bureau of Reclamation SACRAMENTO MUNICIPAL UTILITY
1075		DISTRICT
1076		By:
1077 1078	Attest:	President of the Board of Directors
1079	By:	
1080	Secretary of the Board of Directors	

EXHIBIT A
[Map of Contractor's Service Area]



EXHIBIT B
[Rates and Charges]

