EXHIBIT I

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5	SUPERIOR COURT O	F THE STATE OF CALIFORNIA
6	COUNTY OF LOS AN	NGELES - CENTRAL DISTRICT
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8	Coordination Proceeding Special Title (Rule 1550(b))	Judicial Council Coordination Proceeding No. 4408
10	ANTELOPE VALLEY	Santa Clara Case No.: 1-05-CV-049053
11	GROUNDWATER CASES	Judge: The Honorable Jack Komar, Dept. 17
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1	A number of Parties have agreed and stipulated to entry of a Judgment consistent with the
2	terms of this Judgment and Physical Solution (hereafter "this Judgment"). The stipulations of the
3	Parties are conditioned upon further proceedings that will result in a Judgment binding all Parties
4	to the Action. The Court, having considered the pleadings, the stipulations of the Parties, and the
5	evidence presented, and being fully informed in the matter, approves the Physical Solution ¹
6	contained herein. This Judgment is entered as a Judgment binding on all Parties served or
7	appearing in this Action, including without limitation, those Parties which have stipulated to this
8	Judgment, are subject to prior settlement(s) and judgment(s) of this Court, have defaulted or
9	hereafter stipulate to this Judgment.
10	I. DESCRIPTION OF LITIGATION
11	1. <u>PROCEDURAL HISTORY</u>
12	1.1 <u>Initiation of Litigation.</u>
13	On October 29, 1999, Diamond Farming Company ("Diamond Farming") filed in
14	the Riverside County Superior Court (Case No. RIC 344436) the first complaint in what would
15	become these consolidated complex proceedings known as the Antelope Valley Groundwater
16	Cases. Diamond Farming's complaint names as defendants the City of Lancaster, Palmdale
17	Water District, Antelope Valley Water Company, Palm Ranch Irrigation District, Quartz Hill
18	Water District, Rosamond Community Services District, and Mojave Public Utility District.
19	On February 22, 2000, Diamond Farming filed another complaint in the Riverside
20	County Superior Court (Case No. RIC 344468). The two Diamond Farming actions were
21	subsequently consolidated.
22	On January 25, 2001, Wm. Bolthouse Farms, Inc. ("Bolthouse") filed a complaint
23	in the same Court against the same entities, as well as Littlerock Creek Irrigation District and Los
24	Angeles Waterworks Districts Nos. 37 and 40 (Case No. RIC 353840).
25	A "physical solution" describes an agreed upon or judicially imposed resolution of conflicting claims in a manner
26	that advances the constitutional rule of reasonable and beneficial use of the state's water supply. (<i>City of Santa Maria v. Adam</i> (2012) 211 Cal. App. 4th 266, 288.) It is defined as "an equitable remedy designed to alleviate overdrafts
27	and the consequential depletion of water resources in a particular area, consistent with the constitutional mandate to prevent waste and unreasonable water use and to maximize the beneficial use of this state's limited resource."

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(California American Water v. City of Seaside (2010) 183 Cal. App. 4th 471, 480.)

1	The Diamond Farming and Bolthouse complaints variously allege that unregulated
2	pumping by these named public agencies (collectively the Public Water Suppliers) has irreparably
3	harmed Diamond Farming and Bolthouse's rights to produce Groundwater from the Antelope
4	Valley Groundwater Basin, and interfered with their rights to put that Groundwater to reasonable
5	and beneficial uses on property they own or lease. Diamond Farming and Bolthouse's complaints
6	seek a determination of their water rights and to quiet title as to the same.
7	In 2001, the Diamond Farming and Bolthouse actions were consolidated in the
8	Riverside County Superior Court.
9	In August 2002, a Phase 1 trial commenced in the Riverside County Superior
10	Court in the consolidated Diamond Farming/Bolthouse proceedings for the purpose of
11	determining the geographic boundary of the area to be adjudicated. That Phase 1 trial was not
12	concluded and the Court did not determine any issues or make any factual findings at that time.
13	1.2 General Adjudication Commenced.
14	In 2004, Los Angeles County Waterworks District No. 40 ("District No. 40")
15	initiated a general Groundwater adjudication for the Antelope Valley Ground Water Basin by
16	filing identical complaints for declaratory and injunctive relief in the Los Angeles and Kern
17	County Superior Courts (Los Angeles County Superior Court Case No. BC 325201 and Kern
18	County Superior Court Case No. S-1500-CV 254348). District No. 40's complaints sought a
19	judicial determination of the respective rights of the Parties to produce Groundwater from the
20	Antelope Valley Groundwater Basin.
21	On December 30, 2004, District No. 40 petitioned the Judicial Council of
22	California for coordination of the above-referenced actions. On June 17, 2005, the Judicial
23	Council of California granted the petition and assigned the "Antelope Valley Groundwater Cases"
24	(Judicial Council Coordination Proceeding No. 4408) to this Court (Santa Clara County Superior)
25	Court Case No. 1-05-CV-049053 (Hon. Jack Komar)).
26	For procedural purposes, the Court requested that District No. 40 refile its
27	complaint as a first amended cross-complaint in the now coordinated proceedings. Joined by the
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1	other Public Water Suppliers, District No. 40 filed a first amended cross-complaint seeking
2	declaratory and injunctive relief and an adjudication of the rights to all Groundwater within the
3	Antelope Valley Groundwater Basin. The Public Water Suppliers' cross-complaint, as currently
4	amended, requests an adjudication to protect the public's water supply, prevent water quality
5	degradation, and stop land subsidence. Some of the Public Water Suppliers allege they have
6	acquired prescriptive and equitable rights to the Groundwater in the Basin. They allege the Basin
7	has been in overdraft for more than five consecutive Years and they have pumped water from the
8	Basin for reasonable and beneficial purposes in an open, notorious, and continuous manner. They
9	allege each non-public cross-defendant had actual or constructive notice of these activities,
10	sufficient to establish prescriptive rights in their favor. In order to alleviate overdraft conditions
11	and protect the Basin, the Public Water Suppliers also request a physical solution.
12	1.3 Other Actions
13	In response to the Public Water Suppliers first amended cross-complaint,
14	numerous Parties filed cross-complaints seeking various forms of relief.
15	On August 30, 2006, Antelope Valley-East Kern Water Agency ("AVEK") filed a
16	cross-complaint seeking declaratory and injunctive relief and claiming overlying rights and rights
17	to pump the supplemental yield attributable to return flows from State Water Project water
18	imported to the Basin.
19	On January 11, 2007, Rebecca Lee Willis filed a class action complaint in the Los
20	Angeles County Superior Court (Case No. BC 364553) for herself and on behalf of a class of
21	non-pumping overlying property owners ("Non-Pumper Class"), through which she sought
22	declaratory relief and money damages from various public entities. Following certification, the
23	Non-Pumper Class entered into a settlement agreement with the Public Water Suppliers
24	concerning the matters at issue in the class complaint. On September 22, 2011, the Court
25	approved the settlement through an amended final judgment.
26	On June 2, 2008, Richard A. Wood filed a class action complaint for himself and
27	on behalf of a class of small property owners in this action ("Small Pumper Class"), Wood v. Los
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1	Angeles Co. Waterworks Dist. 40, et al., (Case No.: BC 391869) through which he sought
2	declaratory relief and money damages from various public entities. The Small Pumper Class was
3	certified on September 2, 2008.
4	On February 24, 2010, following various orders of coordination, the Court granted
5	the Public Water Suppliers' motion to transfer and consolidate all complaints and cross-
6	complaints in this matter, with the exception of the complaint in Sheldon R. Blum, etc. v. Wm.
7	Bolthouse Farms, Inc. (Santa Clara County Superior Court Case No. 1-05-CV-049053), which
8	remains related and coordinated.
9	1.4 <u>McCarran Amendment Issues</u>
10	The Public Water Suppliers' cross-complaint names Edwards Air Force Base,
11	California and the United States Department of the Air Force as cross-defendants, seeking the
12	same declaratory and injunctive relief as sought against the other cross-defendants. This
13	Judgment, or any other determination in this case regarding rights to water, is contingent on a
14	Judgment satisfying the requirements of the McCarran Amendment, 43 U.S.C. §666. The United
15	States reserves all rights to object or otherwise challenge any interlocutory judgment and reserves
16	all rights to appeal a Judgment that does not satisfy the requirements of the McCarran
17	Amendment.
18	1.5 <u>Phased Trials</u>
19	The Court has divided the trial in this matter into multiple phases, four of which
20	have been tried.
21	Through the Phase 1 trial, the Court determined the geographical boundaries of the
22	area adjudicated in this Action which is defined as the Basin. On November 3, 2006, the Court
23	entered an order determining that issue.
24	Through the Phase 2 trial, the Court determined that all areas within the Basin are
25	hydrologically connected and a single aquifer, and that there is sufficient hydraulic connection
26	between the disputed areas and the rest of the Basin such that the Court must include the disputed
27	areas within the adjudication area. The Court further determined that it would be premature to make
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any determinations regarding, *inter alia*, claims that portions of the Basin should be treated as a separate area for management purposes. On November 6, 2008, the Court entered its Order after Phase Two Trial on Hydrologic Nature of Antelope Valley.

Through the Phase 3 trial, the Court determined the Basin is in a current state of overdraft and the safe yield is 110,000 acre-feet per Year. The Court found the preponderance of the evidence presented established that setting the safe yield at 110,000 acre-feet per Year will permit management of the Basin in such a way as to preserve the rights of the Parties in accordance with the California Constitution and California law. On July 13, 2011, the Court filed its Statement of Decision.

Through the Phase 4 trial, the Court determined the overall Production occurring in the Basin in calendar Years 2011 and 2012.

1.6 **Defaults**

Numerous Parties have failed to respond timely, or at all, to the Public Water Suppliers' cross-complaint, as amended, and their defaults have been entered. The Court has given the defaulted Parties notice of this Judgment and Physical Solution, together with the opportunity to be heard regarding this Judgment, and hereby enters default judgments against all such Parties and incorporates those default judgments into this Judgment. Pursuant to such default judgments a defaulted Party has no right to Produce Groundwater from the Basin. All Parties against which a default judgment has been entered are identified on Exhibit 1, attached hereto and incorporated herein by reference.

2. GENERAL ADJUDICATION DOES NOT APPLY TO SURFACE WATER.

Pursuant to California law, surface water use since 1914 has been governed by the Water Code. This Judgment does not apply to surface water as defined in the Water Code and is not intended to interfere with any State permitted or licensed surface water rights or pre-1914 surface water right. The impact of any surface water diversion should be considered as part of the State Water Resources Control Board permitting and licensing process and not as part of this Judgment.

II. <u>DECREE</u>

3. <u>JURISDICTION, PARTIES, DEFINITIONS</u>.

- 3.1 <u>Jurisdiction</u>. This Action is an *inter se* adjudication of all claims to the rights to Produce Groundwater from the Basin alleged between and among all Parties. This Court has jurisdiction over the subject matter and Parties herein to enter a Judgment declaring and adjudicating the rights to reasonable and beneficial use of water by the Parties in the Action pursuant to Article X, section 2 of the California Constitution.
- 3.2 Parties. The Court required that all Persons having or claiming any right, title or interest to the Groundwater within the Basin be notified of the Action. Notice has been given pursuant to the Court's order. All Public Water Suppliers, landowners, Non-Pumper Class and Small Pumper Class members and other Persons having or making claims have been or will be included as Parties to the Action. All named Parties who have not been dismissed have appeared or have been given adequate opportunity to appear.
- Action frame many legal issues. The Action includes over 4,000 Parties, as well as the members of the Non-Pumper Class and the members of the Small Pumper Class. The Basin's entire Groundwater supply and Groundwater rights, extending over approximately 1390 square miles, have been brought to issue. The numerous Groundwater rights at issue in the case include, without limitation, overlying, appropriative, prescriptive, and federal reserved water rights to Groundwater, rights to return flows from Imported Water, rights to recycled water, rights to stored Imported Water subject to the Watermaster rules and regulations, and rights to utilize the storage space within the Basin. After several months of trial, the Court made findings regarding Basin characteristics and determined the Basin's Safe Yield. The Court's rulings and judgments in this case, including the Safe Yield determination, form the basis for this Judgment.
- 3.4 Need for a Declaration of Rights and Obligations for a Physical

 Solution. A Physical Solution for the Basin, based on a declaration of water rights and a formula for allocation of rights and obligations, is necessary to implement the mandate of Article X,

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section 2 of the California Constitution and to protect the Basin and the Parties' rights to the Basin's water resources. The Physical Solution governs Groundwater, Imported Water and Basin storage space, and is intended to ensure that the Basin can continue to support existing and future reasonable and beneficial uses. A Physical Solution requires determining individual Groundwater rights for the Public Water Suppliers, landowners, Non-Pumper Class and Small Pumper Class members, and other Parties within the Basin. The Physical Solution set forth in this Judgment: (1) is a fair and reasonable allocation of Groundwater rights in the Basin after giving due consideration to water rights priorities and the mandate of Article X, section 2 of the California Constitution; (2) provides for a reasonable sharing of Imported Water costs; (3) furthers the mandates of the State Constitution and State water policy; and (4) is a remedy that gives due consideration to applicable common law rights and priorities to use Basin water and storage space without substantially impairing such rights. Combined with water conservation, water reclamation, water transfers, water banking, and improved conveyance and distribution methods within the Basin, present and future Imported Water sources are sufficient both in quantity and quality to assure implementation of a Physical Solution. This Judgment will facilitate water resource planning and development by the Public Water Suppliers and individual water users.

3.5 <u>Definitions</u>. As used in this Judgment, the following terms shall have the meanings set forth herein:

3.5.1 <u>Action</u>. The coordinated and consolidated actions included in the Antelope Valley Groundwater Cases, Judicial Council Coordination Proceeding No. 4408, Santa Clara Superior Court Case No. 1-05-CV-049053.

3.5.2 Adjusted Native Safe Yield. The Native Safe Yield minus (1) the Production Right allocated to the Small Pumper Class under Paragraph 5.1.3, (2) the Federal Reserved Water Right under Paragraph 5.1.4, and (3) the State of California Production Right under Paragraph 5.1.5. The Adjusted Native Safe Yield as of the date of entry of this Judgment is 70,686.6 acre-feet per year.

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1	3.5.30 Producer(s). A Party who Produces Groundwater.
2	3.5.31 <u>Production</u> . Annual amount of Groundwater Produced, stated in
3	acre-feet of water.
4	3.5.32 Production Right. The amount of Native Safe Yield that may be
5	Produced each Year free of any Replacement Water Assessment and Replacement Obligation.
6	The total of the Production Rights decreed in this Judgment equals the Native Safe Yield. A
7	Production Right does not include any right to Imported Water Return Flows pursuant to
8	Paragraph 5.2.
9	3.5.33 Pro-Rata Increase. The proportionate increase in the amount of a
10	Production Right, as provided in Paragraph 18.5.10, provided the total of all Production Rights
11	does not exceed the Native Safe Yield.
12	3.5.34 <u>Pro-Rata Reduction</u> . The proportionate reduction in the amount
13	of a Production Right, as provided in Paragraph 18.5.10, in order that the total of all Production
14	Rights does not exceed the Native Safe Yield.
15	3.5.35 <u>Public Water Suppliers</u> . The Public Water Suppliers are Los
16	Angeles County Waterworks District No. 40, Palmdale Water District, Quartz Hill Water District
17	Littlerock Creek Irrigation District, California Water Service Company, Desert Lake Community
18	Services District, North Edwards Water District, City of Palmdale, City of Lancaster, Palm Ranch
19	Irrigation District, Rosamond Community Services District, and West Valley County Water
20	District.
21	3.5.36 Purpose of Use. The broad categories of type of water use
22	including but not limited to municipal, irrigation, agricultural and industrial uses.
23	3.5.37 Rampdown. The period of time for Pre-Rampdown Production to
24	be reduced to the Native Safe Yield in the manner described in this Judgment.
25	3.5.38 Recycled Water . Water that, as a result of treatment of waste, is
26	suitable for a direct beneficial use or a controlled use that would not otherwise occur and is
27	therefore considered a valuable resource.
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1	in the same household, they shall be treated as a single Small Pumper Class Member for purposes	
2	of determining water rights.	
3	3.5.46 State of California. As used herein, State of California shall mean	
4	the State of California acting by and through the following State agencies, departments and	
5	associations: (1) The California Department of Water Resources; (2) The California Department	
6	of Parks and Recreation; (3) The California Department of Transportation; (4) The California	
7	State Lands Commission; (5) The California Department of Corrections and Rehabilitation; (6)	
8	The 50th District Agricultural Association; (7) The California Department of Veteran Affairs; (8)	
9	The California Highway Patrol; and, (9) The California Department of Military.	
10	3.5.47 State Water Project. Water storage and conveyance facilities	
11	operated by the State of California Department of Water Resources from which it delivers water	
12	diverted from the Feather River and the Sacramento-San Joaquin Delta via the California	
13	Aqueduct to public agencies it has contracted with.	
14	3.5.48 Stipulating Party. Any Party who has executed a Stipulation for	
15	Entry of this Judgment prior to the date of approval of this Judgment by the Court.	
16	3.5.49 Stored Water. Water held in storage in the Basin, as a result of	
17	direct spreading or other methods, for subsequent withdrawal and use pursuant to agreement with	
18	the Watermaster and as provided for in this Judgment. Stored Water does not include Imported	
19	Water Return Flows.	
20	3.5.50 Subareas. Portions of the Basin, as described in this document,	
21	divided for management purposes.	
22	3.5.51 Total Safe Yield. The amount of Groundwater that may be safely	
23	pumped from the Basin on a long-term basis. Total Safe Yield is the sum of the Native Safe	
24	Yield plus the Imported Water Return Flows.	
25	3.5.52 <u>Watermaster</u> . The Person(s) appointed by the Court to administer	
26	the provisions of this Judgment.	
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3.5.53 <u>Watermaster Engineer</u>. The engineering or hydrology expert or firm retained by the Watermaster to perform engineering and technical analysis and water administration functions as provided for in this Judgment.

3.5.54 <u>District No. 40</u>. Los Angeles County Waterworks District No. 40.3.5.55 <u>Year</u>. Calendar year.

4. SAFE YIELD AND OVERDRAFT

- 4.1 <u>Safe Yield</u>: The Native Safe Yield of the Basin is 82,300 acre-feet per Year. With the addition of Imported Water Return Flows, the Total Safe Yield is approximately 110,000 acre-feet per Year, but will vary annually depending on the volume of Imported Water.
- 4.2 Overdraft: In its Phase 3 trial decision, the Court held that the Basin, defined by the Court's March 12, 2007 Revised Order After Hearing On Jurisdictional Boundaries, is in a state of overdraft based on estimate of extraction and recharge, corroborated by physical evidence of conditions in the Basin. Reliable estimates of the long-term extractions from the Basin have exceeded reliable estimates of the Basin's recharge by significant margins, and empirical evidence of overdraft in the Basin corroborates that conclusion. Portions of the aquifer have sustained a significant loss of Groundwater storage since 1951. The evidence is persuasive that current extractions exceed recharge and therefore that the Basin is in a state of overdraft. The Court's full Phase 3 trial decision is attached as Exhibit 5 and is incorporated herein by reference.

5. PRODUCTION RIGHTS

5.1 Allocation of Rights to Native Safe Yield. Consistent with the goals of this Judgment and to maximize reasonable and beneficial use of the Groundwater of the Basin pursuant to Article X, section 2 of the California Constitution, all the Production Rights established by this Judgment are of equal priority, except the Federal Reserved Water Right which is addressed in Paragraph 5.1.4, and with the reservation of the Small Pumper Class Members' right to claim a priority under Water Code section 106.

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1	5.1.1 Overlying Production Rights. The Parties listed in Exhibit 4,
2	attached hereto and incorporated herein by reference, have Overlying Production Rights. Exhibit
3	4 sets forth the following for each Overlying Production Right: (1) the Pre-Rampdown
4	Production; (2) the Production Right; and (3) the percentage of the Production from the Adjusted
5	Native Safe Yield.
6	5.1.1.1 The Parties listed on Exhibit 4 have the right to Produce
7	Groundwater, on an annual basis, up to their Overlying Production Right set forth in Exhibit 4 for
8	each Party. Each Party's Overlying Production Right is subject to the following conditions and
9	limitations:
10	5.1.1.2 Pursuant to the terms of this Judgment, the Parties listed on
11	Exhibit 4 have the right to Produce their Overlying Production Right for use on land they own or
12	lease and without the need for Watermaster approval.
13	5.1.1.3 Overlying Production Rights may be transferred pursuant to
14	the provisions of Paragraph 16 of this Judgment.
15	5.1.1.4 Overlying Production Rights are subject to Pro-Rata
16	Reduction or Increase only pursuant to Paragraph 18.5.10.
17	5.1.2 Non-Pumper Class Rights. The Non-Pumper Class members
18	claim the right to Produce Groundwater from the Native Safe Yield for reasonable and beneficial
19	uses on their overlying land as provided for in this Judgment. On September 22, 2011, the Court
20	approved the Non-Pumper Class Stipulation of Settlement through an amended final judgment
21	that settled the Non-Pumper Class' claims against the Public Water Suppliers ("Non-Pumper
22	Class Judgment"). A copy of the Non-Pumper Class Judgment and the Non-Pumper Class
23	Stipulation of Settlement are attached for reference only as Appendices A and B. This Judgment
24	is consistent with the Non-Pumper Class Stipulation of Settlement and Judgment. Future
25	Production by a member of the Non-Pumper Class is addressed in the Physical Solution.
26	5.1.2.1 The Non-Pumper Class members shall have no right to
27	transfer water pursuant to this Judgment.
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1	5.1.3 Small Pumper Class Production Rights. Subject only to the
2	closure of the Small Pumper Class membership, the Small Pumper Class's aggregate Production
3	Right is 3806.4 acre-feet per Year. Allocation of water to the Small Pumper Class is set at an
4	average Small Pumper Class Member amount of 1.2 acre-feet per existing household or parcel
5	based upon the 3172 known Small Pumper Class Member parcels at the time of this Judgment.
6	Any Small Pumper Class Member may Produce up to and including 3 acre-feet per Year per
7	existing household for reasonable and beneficial use on their overlying land, and such Production
8	will not be subject to Replacement Water Assessment. Production by any Small Pumper Class
9	Member above 3 acre-feet per Year per household or parcel will be subject to Replacement Water
10	Assessment, as set forth in this Judgment. Administrative Assessments for unmetered Production
11	by Small Pumper Class Members shall be set based upon the allocation of 1.2 acre-feet per Year
12	per household or parcel, whichever is the case; metered Production shall be assessed in accord
13	with the actual Production. A Small Pumper Class Member who is lawfully, by permit, operating
14	a shared well with an adjoining Small Pumper Class Member, shall have all of the same rights
15	and obligations under this Judgment without regard to the location of the shared well, and such
16	shared use is not considered a prohibited transfer of a pumping right under Paragraph 5.1.3.3.
17	5.1.3.1 The Production of Small Pumper Class Members of up to 3
18	acre-feet per Year of Groundwater per household or per parcel for reasonable and beneficial use
19	shall only be subject to reduction if: (1) the reduction is based upon a statistically credible study
20	and analysis of the Small Pumper Class' actual Native Safe Yield Production, as well as the
21	nature of the use of such Native Safe Yield, over at least a three Year period; and (2) the
22	reduction is mandated by Court order after notice to the Small Pumper Class Members affording a
23	reasonable opportunity for the Court to hear any Small Pumper Class Member objections to such
24	reduction, including a determination that Water Code section 106 may apply so as to prevent a
25	reduction.
26	5.1.3.2 The primary means for monitoring the Small Pumper Class
27	Members' Groundwater use under the Physical Solution will be based on physical inspection by
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1	the Watermaster, including the use of aerial photographs and satellite imagery. All Small Pumper
2	Class Members agree to permit the Watermaster to subpoena the electrical meter records
3	associated with their Groundwater wells on an annual basis. Should the Watermaster develop a
4	reasonable belief that a Small Pumper Class Member household is using in excess of 3 acre-feet
5	per Year, the Watermaster may cause to be installed a meter on such Small Pumper Class
6	Member's well at the Small Pumper Class Member's expense.
7	5.1.3.3 The pumping rights of Small Pumper Class Members are
8	not transferable separately from the parcel of property on which the water is pumped, provided
9	however a Small Pumper Class Member may move their water right to another parcel owned by
10	that Small Pumper Class Member with approval of the Court. If a Small Pumper Class Member
11	parcel is sold, absent a written contract stating otherwise and subject to the provisions of this
12	Judgment, the water right for that Small Pumper Class Member parcel shall transfer to the new
13	owners of that Small Pumper Class Member parcel. The pumping rights of Small Pumper Class
14	Members may not be aggregated for use by a purchaser of more than one Small Pumper Class
15	Member's property.
16	5.1.3.4 Defaults or default judgments entered against any Small
17	Pumper Class Member who did not opt out of the Small Pumper Class are hereby deemed non-
18	operative and vacated <i>nunc pro tunc</i> , but only with respect to their ownership of real property
19	meeting the Small Pumper Class definition.
20	5.1.3.5 The Small Pumper Class shall be permanently closed to new
21	membership upon issuance by the Court of its order granting final approval of the Small Pumper
22	Class Settlement (the "Class Closure Date"), after the provision of notice to the Class of the Class
23	Closure Date. Any Person or entity that does not meet the Small Pumper Class definition prior to
24	the Class Closure Date is not a Member of the Small Pumper Class. Similarly, any additional
25	household constructed on a Small Pumper Class Member parcel after the Class Closure Date is
26	not entitled to a Production Right as set forth in Paragraphs 5.1.3 and 5.1.3.1.
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5.1.3.6 Unknown Small Pumper Class Members are defined as: (1) those Persons or entities that are not identified on the list of known Small Pumper Class Members maintained by class counsel and supervised and controlled by the Court as of the Class Closure Date; and (2) any unidentified households existing on a Small Pumper Class Member parcel prior to the Class Closure Date. Within ten (10) Court days of the Class Closure Date, class counsel for the Small Pumper Class shall publish to the Court website and file with the Court a list of the known Small Pumper Class Members.

Class during the more than five Years since the initial notice was provided to the Class, the Court finds that the number of potentially unknown Small Pumper Class Members and their associated water use is likely very low, and any Production by unknown Small Pumper Class Members is hereby deemed to be *de minimis* in the context of this Physical Solution and shall not alter the Production Rights decreed in this Judgment. However, whenever the identity of any unknown Small Pumper Class Member becomes known, that Small Pumper Class Member shall be bound by all provisions of this Judgment, including without limitation, the assessment obligations applicable to Small Pumper Class Members.

5.1.3.8 In recognition of his service as class representative, Richard Wood has a Production Right of up to five 5 acre-feet per Year for reasonable and beneficial use on his parcel free of Replacement Water Assessment. This Production Right shall not be transferable and is otherwise subject to the provisions of this Judgment.

5.1.4 Federal Reserved Water Right. The United States has a right to Produce 7,600 acre-feet per Year from the Native Safe Yield as a Federal Reserved Water Right for use for military purposes at Edwards Air Force Base and Air Force Plant 42. *See Cappaert v. United States*, 426 U.S. 128, 138 (1976); *United States v. New Mexico*, 438 U.S. 696, 700 (1978). Maps of the boundaries of Edwards Air Force Base and Plant 42 are attached hereto as Exhibits 6 and 7. The United States may Produce any or all of this water at any time for uses consistent with the purposes of its Federal Reserved Water Right. Water uses at Edwards Air Force Base and

1	Plant 42 as of the date of this Judgment are consistent with the military purposes of the facilities.
2	The Federal Reserved Water Right to Produce 7,600 acre-feet per Year is not subject to
3	Rampdown or any reduction including Pro-Rata Reduction due to Overdraft.
4	5.1.4.1 In the event the United States does not Produce its
5	entire 7,600 acre-feet in any given Year, the unused amount in any Year will be allocated to the
6	Non-Overlying Production Rights holders, except for Boron Community Services District and
7	West Valley County Water District, in the following Year, in proportion to Production Rights set
8	forth in Exhibit 3. This Production of unused Federal Reserved Water Right Production does not
9	increase any Non-Overlying Production Right holder's decreed Non-Overlying Production Right
10	amount or percentage, and does not affect the United States' ability to fully Produce its Federal
11	Reserved Water Right as provided in Paragraph 5.1.4 in any subsequent Year. Upon entry of a
12	judgment confirming its Federal Reserved Water Rights consistent with this Judgment, the United
13	States waives any rights under State law to a correlative share of the Groundwater in the Basin
14	underlying Edwards Air Force Base and Air Force Plant 42.
15	5.1.4.2 The United States is not precluded from acquiring State law
16	based Production Rights in excess of its Federal Reserved Water Right through the acquisition of
17	Production Rights in the Basin.
18	5.1.5 State of California Production Rights. The State of California
19	shall have a Production Right of 207 acre-feet per Year from the Native Safe Yield and shall have
20	the additional right to Produce Native Safe Yield as set forth in Paragraphs 5.1.5.3 and 5.1.5.4
21	below. This Production of Native Safe Yield shall not be subject to Pro-Rata Reduction. Any
22	Production by the State of California above 207 acre-feet per Year that is not Produced pursuant
23	to Paragraphs 5.1.5.3 and 5.1.5.4 below shall be subject to Replacement Assessments. All
24	Production by the State of California shall also be subject to the Administrative Assessment and
25	the Balance Assessment except in emergency situations as provided in Paragraph 5.1.5.4.3 below.

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Any Production of Native Safe Yield pursuant to Paragraphs 5.1.5.3 and 5.1.5.4 below shall not

reduce any other Party's Production Rights pursuant to this Judgment.

1	5.1.5.1 The State of California's Production Right in the amount of
2	207 acre-feet per Year is allocated separately to each of the State agencies, departments, and
3	associations as listed below in Paragraph 5.1.5.2. Notwithstanding the separate allocations, any
4	Production Right, or portion thereof, of one of the State agencies, departments, and associations
5	may be transferred or used by the other State agencies, departments, and associations on parcels
6	within the Basin. This transfer shall be done by agreement between the State agencies,
7	departments, or associations without a Replacement Water Assessment and without the need for
8	Watermaster approval. Prior to the transfer of another State agency, department, or association's
9	Production Right, the State agency, department, or association receiving the ability to use the
10	Production Right shall obtain written consent from the transferor. Further, the State agency,
11	department, or association receiving the Production Right shall notify the Watermaster of the
12	transfer.
13	5.1.5.2 The Production Rights are allocated as follows and may be
14	exercised by the following nine (9) State agencies:
15	5.1.5.2.1 The California Department of Water Resources-104
16	acre- feet per Year.
17	5.1.5.2.2 The California Department of Parks and Recreation-
18	9 acre-feet per Year.
19	5.1.5.2.3 The California Department of Transportation -47
20	acre-feet per Year.
21	5.1.5.2.4 The California State Lands Commission-3 acre-feet
22	per Year
23	5.1.5.2.5 The California Department of Corrections and
24	Rehabilitation-3 acre-feet per Year.
25	5.1.5.2.6 The 50th District Agricultural Association-32 acre-
26	feet per Year.
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1	5.1.5.2.7 The California Department of Veteran Affairs-3	
2	acre-feet per Year.	
3	5.1.5.2.8 The California Highway Patrol -3 acre- feet per	
4	Year.	
5	5.1.5.2.9 The California Department of Military-3 acre-feet	
6	per Year.	
7	5.1.5.3 If at any time, the amount of water supplied to the State of	
8	California by District No. 40, AVEK, or Rosamond Community Service District is no longer	
9	available or no longer available at reasonable rates to the State of California, the State of	
10	California shall have the additional right to Produce Native Safe Yield to meet its reasonable and	
11	beneficial needs up to 787 acre-feet per Year, the amount provided by District No. 40, AVEK and	
12	Rosamond Community Services District to the State of California in the Year 2013.	
13	5.1.5.4 The following provisions will also apply to each specific	
14	agency listed below:	
15	5.1.5.4.1 California Department of Corrections &	
16	Rehabilitation (CDCR). In addition to its Production Right pursuant to Paragraphs 5.1.5.2.5 and	
17	5.1.5.3, CDCR may also pump Groundwater: (1) to the extent necessary to conduct periodic	
18	maintenance of its well pumping equipment; and (2) as a supplementary source of drinking water	
19	or as an emergency back-up supply as set forth in Water Code section 55338.	
20	5.1.5.4.2 California Department of Water Resources (DWR).	
21	In addition to its Production pursuant to Paragraphs 5.1.5.2.1 and 5.1.5.3 above, DWR may also	
22	pump Native Safe Yield from the area adjacent to and beneath the California Aqueduct and	
23	related facilities at a time and in an amount it determines is reasonably necessary to protect the	
24	physical integrity of the California Aqueduct and related facilities from high Groundwater.	
25	Further, notwithstanding provisions of this Judgment prohibiting the export of Native Safe Yield	
26	from the Basin, DWR may place the Native Safe Yield that it pumps for the protection of the	
27	California Aqueduct into the California Aqueduct, whether or not such Native Safe Yield is	
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construed as requiring Lancaster to have any responsibility for constructing, or in any way contributing to the cost of, any infrastructure necessary to deliver Recycled Water to the National Soccer Complex.

Valley Joint Union High School District is a public school entity duly organized and existing under the laws of the State of California. In addition to the amounts allocated to Antelope Valley Joint Union High School District ("AVJUHSD") and pursuant to Exhibit 4, AVJUHSD can additionally produce up to 29 acre-feet of Groundwater for reasonable and beneficial uses on its athletic fields and other public spaces. When recycled water becomes available to Quartz Hill High School (located at 6040 West Avenue L, Quartz Hill, CA 93535) which is a site that is part of AVJUHSD, at a price equal to or less than the lowest cost of any of the following:

Replacement Obligation, Replacement Water, or other water that is delivered to AVJUHSD at Quartz Hill High School, AVJUHSD will stop producing the 29 acre-feet of Groundwater allocated to it and use recycled water as a replacement to its 29 acre-feet production. AVJUHSD retains its production rights and allocation pursuant to Exhibit 4 of this Judgment.

Groundwater in excess of its Production Right allocated to it in Exhibit 4 for the purpose of constructing a facility located on land overlying the Basin that will generate, distribute or store solar power through and including December 31, 2016 and shall not be charged a Replacement Water Assessment or incur a Replacement Obligation for such Production in excess of its Production Rights. Any amount of such production in excess of the Production Right through and including December 31, 2016 shall be reasonable to accomplish such construction but shall not exceed 500 acre-feet per Year for all Parties using such water.

5.1.10 Production Rights Claimed by Non-Stipulating Parties. Any claim to a right to Produce Groundwater from the Basin by a Non-Stipulating Party shall be subject to procedural or legal objection by any Stipulating Party. Should the Court, after taking evidence, rule that a Non-Stipulating Party has a Production Right, the Non-Stipulating Party

shall be subject to all provisions of this Judgment, including reduction in Production necessary to implement the Physical Solution and the requirements to pay assessments, but shall not be entitled to benefits provided by Stipulation, including but not limited to Carry Over pursuant to Paragraph 15 and Transfers pursuant to Paragraph 16. If the total Production by Non-Stipulating Parties is less than seven percent (7%) of the Native Safe Yield, such Production will be addressed when Native Safe Yield is reviewed pursuant to Paragraph 18.5.9. If the total Production by Non-Stipulating Parties is greater than seven percent (7%) of the Native Safe Yield, the Watermaster shall determine whether Production by Non-Stipulating Parties would cause Material Injury, in which case the Watermaster shall take action to mitigate the Material Injury, including, but not limited to, imposing a Balance Assessment, provided however, that the Watermaster shall not recommend any changes to the allocations under Exhibits 3 and 4 prior to the redetermination of Native Safe Yield pursuant to Paragraph 18.5.9. In all cases, however, whenever the Watermaster re-determines the Native Safe Yield pursuant to Paragraph 18.5.9, the Watermaster shall take action to prevent Native Safe Yield Production from exceeding the Native Safe Yield on a long-term basis.

5.2 Rights to Imported Water Return Flows.

5.2.1 **Rights to Imported Water Return Flows.** Return Flows from Imported Water used within the Basin which net augment the Basin Groundwater supply are not a part of the Native Safe Yield. Subject to review pursuant to Paragraph 18.5.11, Imported Water Return Flows from Agricultural Imported Water use are 34% and Imported Water Return Flows from Municipal and Industrial Imported Water use are 39% of the amount of Imported Water used.

5.2.2 Water Imported Through AVEK. The right to Produce Imported Water Return Flows from water imported through AVEK belongs exclusively to the Parties identified on Exhibit 8, attached hereto, and incorporated herein by reference. Each Party shown on Exhibit 8 shall have a right to Produce an amount of Imported Water Return Flows in any Year equal to the applicable percentage multiplied by the average amount of Imported Water used

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by that Party within the Basin in the preceding five Year period (not including Imported Stored Water in the Basin). Any Party that uses Imported Water on lands outside the Basin but within the watershed of the Basin shall be entitled to Produce Imported Water Return Flows to the extent such Party establishes to the satisfaction of the Watermaster the amount that its Imported Water Return Flows augment the Basin Groundwater supply. This right shall be in addition to that Party's Overlying or Non-Overlying Production Right. Production of Imported Water Return Flows is not subject to the Replacement Water Assessment. All Imported Water Return Flows from water imported through AVEK and not allocated to Parties identified in Exhibit 8 belong exclusively to AVEK, unless otherwise agreed by AVEK. Notwithstanding the foregoing, Boron Community Services District shall have the right to Produce Imported Water Return Flows, up to 78 acre-feet annually, based on the applicable percentage multiplied by the average amount of Imported Water used by Boron Community Services District outside the Basin, but within its service area in the preceding five Year period (not including Imported Stored Water in the Basin) without having to establish that the Imported Water Return Flows augment the Basin Groundwater supply.

Judgment, a Party other than AVEK that brings Imported Water into the Basin from a source other than AVEK shall notify the Watermaster each Year quantifying the amount and uses of the Imported Water in the prior Year. The Party bringing such Imported Water into the Basin shall have a right to Produce an amount of Imported Water Return Flows in any Year equal to the applicable percentage set forth above multiplied by the average annual amount of Imported Water used by that Party within the Basin in the preceding five Year period (not including Imported Stored Water in the Basin).

5.3 Rights to Recycled Water. The owner of a waste water treatment plant operated for the purpose of treating wastes from a sanitary sewer system shall hold the exclusive right to the Recycled Water as against anyone who has supplied the water discharged into the waste water collection and treatment system. At the time of this Judgment those Parties that

1	produce Recycled Water are Los Angeles County Sanitation Districts No. 14 and No. 20,
2	Rosamond Community Services District, and Edwards Air Force Base. Nothing in this Judgment
3	affects or impairs this ownership or any existing or future agreements for the use of Recycled
4	Water within the Basin.
5	6. <u>INJUNCTION</u>
6	6.1 Injunction Against Unauthorized Production . Each and every Party, its
7	officers, directors, agents, employees, successors, and assigns, except for the United States, is
8	ENJOINED AND RESTRAINED from Producing Groundwater from the Basin except pursuant
9	to this Judgment. Without waiving or foreclosing any arguments or defenses it might have, the
10	United States agrees that nothing herein prevents or precludes the Watermaster or any Party from
11	seeking to enjoin the United States from Producing water in excess of its 7,600 acre-foot per Year
12	Reserved Water Right if and to the extent the United States has not paid the Replacement
13	Assessments for such excess Production or entered into written consent to the imposition of
14	Replacement Assessments as described in Paragraph 9.2.
15	6.2 <u>Injunction Re Change in Purpose of Use Without Notice to The</u>
16	Watermaster. Each and every Party, its officers, directors, agents, employees, successors, and
17	assigns, is ENJOINED AND RESTRAINED from changing its Purpose of Use of Groundwater at

any time without notifying the Watermaster.

6.3 Injunction Against Unauthorized Capture of Stored Water. Each and every Party, its officers, directors, agents, employees, successors and assigns, is ENJOINED AND RESTRAINED from claiming any right to Produce the Stored Water that has been recharged in the Basin, except pursuant to a Storage Agreement with the Watermaster, and as allowed by this Judgment, or pursuant to water banking operations in existence and operating at the time of this Judgment as identified in Paragraph 14. This Paragraph does not prohibit Parties from importing water into the Basin for direct use, or from Producing or using Imported Water Return Flows owned by such Parties pursuant to Paragraph 5.2.

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order of the Court, each and every Party, its officers, agents, employees, successors and assigns, is ENJOINED AND RESTRAINED from transporting Groundwater hereafter Produced from the Basin to areas outside the Basin except as provided for by the following. The United States may transport water Produced pursuant to its Federal Reserved Water Right to any portion of Edwards Air Force Base, whether or not the location of use is within the Basin. This injunction does not prevent Saint Andrew's Abbey, Inc., U.S. Borax and Tejon Ranchcorp/Tejon Ranch Company from conducting business operations on lands both inside and outside the Basin boundary, and transporting Groundwater Produced consistent with this Judgment for those operations and for use on those lands outside the Basin and within the watershed of the Basin as shown in Exhibit 9. This injunction also does not apply to any California Aqueduct protection dewatering Produced by the California Department of Water Resources. This injunction does not apply to the recovery and use of stored Imported Water by any Party that stores Imported Water in the Basin pursuant to Paragraph 14 of this Judgment.

Export by Boron and Phelan Piñon Hills Community Services

Districts.

6.4.1.1 The injunction does not prevent Boron Community Services

District from transporting Groundwater Produced consistent with this Judgment for use outside
the Basin, provided such water is delivered within its service area.

6.4.1.2 The injunction does not apply to any Groundwater Produced within the Basin by Phelan Piñon Hills Community Services District and delivered to its service areas, so long as the total Production does not exceed 1,200 acre-feet per Year, such water is available for Production without causing Material Injury, and the District pays a Replacement Water Assessment pursuant to Paragraph 9.2, together with any other costs deemed necessary to protect Production Rights decreed herein, on all water Produced and exported in this manner.

6.5 Continuing Jurisdiction. The Court retains and reserves full jurisdiction, power and authority for the purpose of enabling the Court, upon a motion of a Party or Parties

noticed in accordance with the notice procedures of Paragraph 20.6 hereof, to make such further or supplemental order or directions as may be necessary or appropriate to interpret, enforce, administer or carry out this Judgment and to provide for such other matters as are not contemplated by this Judgment and which might occur in the future, and which if not provided for would defeat the purpose of this Judgment.

III. PHYSICAL SOLUTION

7. **GENERAL**

- Purpose and Objective. The Court finds that the Physical Solution incorporated as part of this Judgment: (1) is a fair and equitable basis for satisfaction of all water rights in the Basin; (2) is in furtherance of the State Constitution mandate and the State water policy; and (3) takes into account water rights priorities, applicable public trust interests and the Federal Reserved Water Right. The Court finds that the Physical Solution establishes a legal and practical means for making the maximum reasonable and beneficial use of the waters of the Basin by providing for the long-term Conjunctive Use of all available water in order to meet the reasonable and beneficial use requirements of water users in the Basin. Therefore, the Court adopts, and orders the Parties to comply with this Physical Solution.
- 7.2 <u>Need For Flexibility</u>. This Physical Solution must provide flexibility and adaptability to allow the Court to use existing and future technological, social, institutional, and economic options in order to maximize reasonable and beneficial water use in the Basin.
- Solution is that all Parties may Produce sufficient water to meet their reasonable and beneficial use requirements in accordance with the terms of this Judgment. To the extent that Production by a Producer exceeds such Producer's right to Produce a portion of the Total Safe Yield as provided in this Judgment, the Producer will pay a Replacement Water Assessment to the Watermaster and the Watermaster will provide Replacement Water to replace such excess production according to the methods set forth in this Judgment.

of water rights and a formula for allocation of rights and obligations is necessary to implement the mandate of Article X, section 2 of the California Constitution. The Physical Solution requires quantifying the Producers' rights within the Basin in a manner which will reasonably allocate the Native Safe Yield and Imported Water Return Flows and which will provide for sharing Imported Water costs. Imported Water sources are or will be available in amounts which, when combined with water conservation, water reclamation, water transfers, and improved conveyance and distribution methods within the Basin, will be sufficient in quantity and quality to assure implementation of the Physical Solution. Sufficient information and data exists to allocate existing water supplies, taking into account water rights priorities, within the Basin and as among the water users. The Physical Solution provides for delivery and equitable distribution of Imported Water to the Basin.

Water Rights. A Physical Solution for the Basin based upon a declaration

8. RAMPDOWN

7.4

- 8.1 <u>Installation of Meters.</u> Within two (2) Years from the entry of this Judgment all Parties other than the Small Pumper Class shall install meters on their wells for monitoring Production. Each Party shall bear the cost of installing its meter(s). Monitoring or metering of Production by the Small Pumper Class shall be at the discretion of the Watermaster, subject to the provisions of Paragraph 5.1.3.2.
- **Rampdown Period.** The "Rampdown Period" is seven Years beginning on the January 1 following entry of this Judgment and continuing for the following seven (7) Years.
- 8.3 Reduction of Production During Rampdown. During the first two Years of the Rampdown Period no Producer will be subject to a Replacement Water Assessment. During Years three through seven of the Rampdown Period, the amount that each Party may Produce from the Native Safe Yield will be progressively reduced, as necessary, in equal annual increments, from its Pre-Rampdown Production to its Production Right. Except as is determined to be exempt during the Rampdown period pursuant to the Drought Program provided for in

Likewise, no Production by a Drought Program Participant will be considered excess

Groundwater Production exempt from a Replacement Water Assessment under this Drought Program in any Year in which the Drought Program Participant has placed water from such sources described in this Paragraph 8.4.2 into storage or has transferred such water to another Person or entity.

8.4.3 During the Rampdown period, the Drought Program Participants will be exempt from the requirement to pay a Replacement Water Assessment for Groundwater Production in excess of their respective rights to Produce Groundwater under this Judgment up to a total of 40,000 acre-feet over the Rampdown Period with a maximum of 20,000 acre-feet in any single Year for District No. 40 and a total of 5,000 acre-feet over the Rampdown Period for all other Drought Program Participants combined. During any Year that excess Groundwater is produced under this Drought Program, all Groundwater Production by the Drought Program Participants will be for the purpose of a direct delivery to customers served within their respective service areas and will not be transferred to other users within the Basin.

- **8.4.4** Notwithstanding the foregoing, the Drought Program Participants remain subject to the Material Injury limitation as provided in this Judgment.
- **8.4.5** Notwithstanding the foregoing, the Drought Program Participants remain subject to a Balance Assessment as provided in Paragraph 9.3 of this Judgment.

9. ASSESSMENTS.

Administrative Assessment. Administrative Assessments to fund the Administrative Budget adopted by the Watermaster shall be levied uniformly on an annual basis against (1) each acre foot of a Party's Production Right as described in Paragraph 5.1, (2) each acre foot of a Party's right to Produce Imported Water Return Flows as determined pursuant to Paragraph 5.2, (3) each acre foot of a Party's Production for which a Replacement Water Assessment has been imposed pursuant to Paragraph 9.2, and (4) during the Rampdown, each acre foot of a Party's Production in excess of (1)-(3), above, excluding Production from Stored Water and/or Carry Over water, except that the United States shall be subject to the Administrative Assessment only on the actual Production of the United States. During the

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9.2 **Replacement Water Assessment.** In order to ensure that each Party may fully exercise its Production Right, there will be a Replacement Water Assessment. Except as is determined to be exempt during the Rampdown period pursuant to the Drought Program provided for in Paragraph 8.4, the Watermaster shall impose the Replacement Water Assessment on any Producer whose Production of Groundwater from the Basin in any Year is in excess of the sum of such Producer's Production Right and Imported Water Return Flow available in that Year, provided that no Replacement Water Assessment shall be imposed on the United States except upon the United States' written consent to such imposition based on the appropriation by Congress, and the apportionment by the Office of Management and Budget, of funds that are available for the purpose of, and sufficient for, paying the United States' Replacement Water Assessment. The Replacement Water Assessment shall not be imposed on the Production of Stored Water, In-Lieu Production or Production of Imported Water Return Flows. The amount of the Replacement Water Assessment shall be the amount of such excess Production multiplied by the cost to the Watermaster of Replacement Water, including any Watermaster spreading costs. All Replacement Water Assessments collected by the Watermaster shall be used to acquire Imported Water from AVEK, Littlerock Creek Irrigation District, Palmdale Water District, or other entities. AVEK shall use its best efforts to acquire as much Imported Water as possible in a timely manner. If the Watermaster encounters delays in acquiring Imported Water which, due to cost increases, results in collected assessment proceeds being insufficient to purchase all Imported Water for which the Assessments were made, the Watermaster shall purchase as much water as the proceeds will allow when the water becomes available. If available Imported Water is

insufficient to fully meet the Replacement Water obligations under contracts, the Watermaster

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27 28 shall allocate the Imported Water for delivery to areas on an equitable and practicable basis pursuant to the Watermaster rules and regulations.

The Non-Pumper Class Stipulation of Settlement, executed by its 9.2.1 signatories and approved by the Court in the Non-Pumper Class Judgment, specifically provides for imposition of a Replacement Water Assessment on Non-Pumper Class members. This Judgment is consistent with the Non-Pumper Class Stipulation of Settlement and Judgment. The Non-Pumper Class members specifically agreed to pay a replacement assessment if that member produced "more than its annual share" of the Native Safe Yield less the amount of the Federal Reserved Right. (See Appendix B at paragraph V., section D. Replacement Water.) In approving the Non-Pumper Class Stipulation of Settlement this Court specifically held in its Order after Hearing dated November 18, 2010, that "the court determination of physical solution cannot be limited by the Class Settlement." The Court also held that the Non-Pumper Class Stipulation of Settlement "may not affect parties who are not parties to the settlement."

9.2.2 Evidence presented to the Court demonstrates that Production by one or more Public Water Suppliers satisfies the elements of prescription and that Production by overlying landowners during portion(s) of the prescriptive period exceeded the Native Safe Yield. At the time of this Judgment the entire Native Safe Yield is being applied to reasonable and beneficial uses in the Basin. Members of the Non-Pumper Class do not and have never Produced Groundwater for reasonable beneficial use as of the date of this Judgment. Pursuant to Pasadena v. Alhambra (1949) 33 Cal 2d 908, 931-32 and other applicable law, the failure of the Non-Pumper Class members to Produce any Groundwater under the facts here modifies their rights to Produce Groundwater except as provided in this Judgment. Because this is a comprehensive adjudication pursuant to the McCarran Amendment, consistent with the California Supreme Court decisions, including In Re Waters of Long Valley Creek Stream System (1979) 25 Cal. 3d 339, this Court makes the following findings: (1) certainty fosters reasonable and beneficial use of water and is called for by the mandate of Article X, section 2; (2) because of this mandate for certainty and in furtherance of the Physical Solution, any New Production, including that by a

member of the Non-Pumper Class must comply with the New Production Application Procedure specified in Paragraph 18.5.13; (3) as of this Judgment no member of the Non-Pumper Class has established a Production Right to the reasonable and beneficial use of Groundwater based on their unexercised claim of right to Produce Groundwater; (4) if in the future a member of the Non-Pumper Class proposes to Produce Groundwater for reasonable and beneficial use, the Watermaster as part of the New Production Application Procedure, has the authority to determine whether such a member has established that the proposed New Production is a reasonable and beneficial use in the context of other existing uses of Groundwater and then-current Basin conditions; and (5) the Watermaster's determinations as to the approval, scope, nature and priority of any New Production is reasonably necessary to the promotion of the State's interest in fostering the most reasonable and beneficial use of its scarce water resources. All provisions of this Judgment regarding the administration, use and enforcement of the Replacement Water Assessment shall apply to each Non-Pumper Class member that Produces Groundwater. Prior to the commencement of Production, each Producing Non-Pumper Class member shall install a meter and report Production to the Watermaster. The Court finds that this Judgment is consistent with the Non-Pumper Stipulation of Settlement and Judgment.

may fully exercise its Production Right, there may be a Balance Assessment imposed by the Watermaster. The Balance Assessment shall be assessed on all Production Rights, excluding the United States' actual Production, but including that portion of the Federal Reserved Right Produced by other Parties, in an amount determined by the Watermaster. A Balance Assessment may not be imposed until after the end of the Rampdown. In determining whether to adopt a Balance Assessment, and in what amount, the Watermaster Engineer shall consider current Basin conditions as well as then-current pumping existing after Rampdown exclusive of any consideration of an effect on then-current Basin conditions relating to Production of Groundwater pursuant to the Drought Program which occurred during the Rampdown, and shall only assess a

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northeast of the extension of the Buttes Fault, and northwest of an unnamed fault historically identified from Groundwater level differences, as shown on Exhibit 10.

- 10.2 <u>West Antelope Valley Subarea</u>. The West Antelope Valley Subarea is the second largest subarea. The area is characterized by a lack of surficial lake bed deposits, and little evidence of widespread subsurface lake beds, and thick alluvial deposits. The Western Antelope Valley Subarea is defined to be south of the Willow Springs-Cottonwood Fault and west of a largely buried ridge of older granitic and tertiary rocks that are exposed at Antelope Buttes and Little Buttes, and continue to Tropico Hill, as shown on Exhibit 10.
- buttes to the north, shallow granitic rocks in the southwest, and a lack of lake bed deposits. The South East Subarea is defined to encompass the remainder of the Basin from the unnamed fault between the Central and South East subareas, to the county-line boundary of the Basin. Notably, this area contains Littlerock and Big Rock creeks that emanate from the mountains to the south and discharge onto the valley floor.
- 10.4 <u>Willow Springs Subarea.</u> The Willow Springs Subarea is separated from the West Antelope Subarea primarily because the Willow Springs fault shows some signs of recent movement and there is substantial Groundwater hydraulic separation between the two adjacent areas, suggesting that the fault significantly impedes Groundwater flow from the Willow Springs to the lower West Antelope Subarea. Otherwise, the Willow Springs Subarea is comparable in land use to the West Antelope Subarea, with some limited agricultural land use and no municipal development, as shown on Exhibit 10.
- **Rogers Lake Subarea**. The Rogers Lake Subarea is characterized by surficial pluvial Lake Thompson and playa deposits, and a narrow, fault-bound, central trough filled with alluvial deposits. The area is divided into north and south subareas on opposite sides of a buried ridge of granite rock in the north lake, as shown on Exhibit 10.

11. <u>INCREASE IN PRODUCTION BY THE UNITED STATES.</u>

11.1 Notice of Increase of Production Under Federal Reserved Water

Right. After the date of entry of this Judgment, the United States shall provide the Watermaster with at least ninety (90) days advanced notice if Production by the United States is reasonably anticipated to increase more than 200 acre-feet per Year in a following 12 month period.

States agrees that maximizing Imported Water is essential to improving the Basin's health and agrees that its increased demand can be met by either increasing its Production or by accepting deliveries of Imported Water of sufficient quality to meet the purpose of its Federal Reserved Water Right under the conditions provided for herein. Any Party may propose a water substitution or replacement to the United States to secure a reduction in Groundwater Production by the United States. Such an arrangement would be at the United States' sole discretion and subject to applicable federal law, regulations and other requirements. If such a substitution or replacement arrangement is agreed upon, the United States shall reduce Production by the amount of Replacement Water provided to it, and the Party providing such substitution or replacement of water to the United States may Produce a corresponding amount of Native Safe Yield free from Replacement Water Assessment in addition to their Production Right.

12. MOVEMENT OF PUBLIC WATER SUPPLIERS PRODUCTION FACILITIES.

12.1 <u>No Requirement to Move Public Water Suppliers' Production Wells.</u>

One or more of the Public Water Suppliers intend to seek Federal or State legislation to pay for all costs related to moving the Public Water Suppliers Production wells to areas that will reduce the impact of Public Water Supplier Production on the United States' current Production wells. The Public Water Suppliers shall have no responsibility to move any Production wells until Federal or State legislation fully funding the costs of moving the wells is effective or until required to do so by order of this Court which order shall not be considered or made by this Court until the seventeenth (17th) Year after entry of this Judgment. The Court may only make such an order if it finds that the Public Water Supplier Production from those wells is causing Material

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Injury. The Court shall not impose the cost of moving the Public Water Supplier Production Facilities on any non-Public Water Supplier Party to this Judgment.

- This Judgment is contingent on final approval by the 13. FEDERAL APPROVAL. Department of Justice. Such approval will be sought upon final agreement of the terms of this Judgment by the settling Parties. Nothing in this Judgment shall be interpreted or construed as a commitment or requirement that the United States obligate or pay funds in contravention of the Anti-Deficiency Act, 31 U.S.C. § 1341, or any other applicable provision of law. Nothing in this Judgment, specifically including Paragraphs 9.1, 9.2 and 9.3, shall be construed to deprive any federal official of the authority to revise, amend, or promulgate regulations. Nothing in this Judgment shall be deemed to limit the authority of the executive branch to make recommendations to Congress on any particular piece of legislation. Nothing in this Judgment shall be construed to commit a federal official to expend federal funds not appropriated by Congress. To the extent that the expenditure or advance of any money or the performance of any obligation of the United States under this Judgment is to be funded by appropriation of funds by Congress, the expenditure, advance, or performance shall be contingent upon the appropriation of funds by Congress that are available for this purpose and the apportionment of such funds by the Office of Management and Budget and certification by the appropriate Air Force official that funding is available for this purpose, and an affirmative obligation of the funds for payment made by the appropriate Air Force official. No breach of this Judgment shall result and no liability shall accrue to the United States in the event such funds are not appropriated or apportioned.
- 14. STORAGE. All Parties shall have the right to store water in the Basin pursuant to a Storage Agreement with the Watermaster. If Littlerock Creek Irrigation District or Palmdale Water District stores Imported Water in the Basin it shall not export from its service area that Stored Water. AVEK, Littlerock Creek Irrigation District or Palmdale Water District may enter into exchanges of their State Water Project "Table A" Amounts. Nothing in this Judgment limits or modifies operation of preexisting banking projects (including AVEK, District No. 40, Antelope Valley Water Storage LLC, Tejon Ranchcorp and Tejon Ranch Company, Sheep Creek Water

preexisting exchange agreements of the Parties. The Watermaster shall promptly enter into Storage Agreements with the Parties at their request. The Watermaster shall not enter into Storage Agreements with non-Parties unless such non-Parties become expressly subject to the provisions of this Judgment and the jurisdiction of the Court. Storage Agreements shall expressly preclude operations which will cause a Material Injury on any Producer. If, pursuant to a Storage Agreement, a Party has provided for pre-delivery or post-delivery of Replacement Water for the Party's use, the Watermaster shall credit such water to the Party's Replacement Water Obligation at the Party's request. Any Stored Water that originated as State Water Project water imported by AVEK, Palmdale Water District or Littlerock Creek Irrigation District may be exported from the Basin for use in a portion of the service area of any city or public agency, including State Water Project Contractors, that are Parties to this action at the time of this Judgment and whose service area includes land outside the Basin. AVEK may export any of its Stored State Project Water to any area outside its jurisdictional boundaries and the Basin provided that all water demands within AVEK's jurisdictional boundaries are met. Any Stored Water that originated as other Imported Water may be exported from the Basin, subject to a requirement that the Watermaster make a technical determination of the percentage of the Stored Water that is unrecoverable and that such unrecoverable Stored Water is dedicated to the Basin.

Co., Rosamond Community Services District and Palmdale Water District) or performance of

15. CARRY OVER

Paragraph 5.1.1, 5.1.5 and 5.1.6 can utilize In Lieu Production by purchasing Imported Water and foregoing Production of a corresponding amount of the annual Production of Native Safe Yield provided for in Paragraph 5 herein. In Lieu Production must result in a net reduction of annual Production from the Native Safe Yield in order to be entitled to the corresponding Carry Over benefits under this paragraph. In Lieu Production does not make additional water from the Native Safe Yield available to any other Producer. If a Producer foregoes pumping and uses Imported Water In Lieu of Production, the Producer may Carry Over its right to the unproduced portion of

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its Production Right for up to ten (10) Years. A Producer must Produce its full current Year's Production Right before any Carry Over water is Produced. Carry Over water will be Produced on a first-in, first-out basis. At the end of the Carry Over period, the Producer may enter into a Storage Agreement with the Watermaster to store unproduced portions, subject to terms and conditions in the Watermaster's discretion. Any such Storage Agreements shall expressly preclude operations, including the rate and amount of extraction, which will cause a Material Injury to another Producer or Party, any subarea or the Basin. If not converted to a Storage Agreement, Carry Over water not Produced by the end of the tenth Year reverts to the benefit of the Basin and the Producer no longer has a right to the Carry Over water. The Producer may transfer any Carry Over water or Carry Over water stored pursuant to a Storage Agreement.

Imported Water Return Flow Carry Over. If a Producer identified in Paragraph 5.1.1, 5.1.5 and 5.1.6 fails to Produce its full amount of Imported Water Return Flows in the Year following the Year in which the Imported Water was brought into the Basin, the Producer may Carry Over its right to the unproduced portion of its Imported Water Return Flows for up to ten (10) Years. A Producer must Produce its full Production Right before any Carry Over water, or any other water, is Produced. Carry Over water will be Produced on a first-in, first-out basis. At the end of the Carry Over period, the Producer may enter into a Storage Agreement with the Watermaster to store unproduced portions, subject to terms and conditions in the Watermaster's discretion. Any such Storage Agreements shall expressly preclude operations, including the rate and amount of extraction, which will cause a Material Injury to another Producer or Party, any subarea or the Basin. If not converted to a Storage Agreement, Carry Over water not Produced by the end of the tenth Year reverts to the benefit of the Basin and the Producer no longer has a right to the Carry Over water. The Producer may transfer any Carry Over water or Carry Over water stored pursuant to a Storage Agreement.

15.3 <u>Production Right Carry Over</u>. If a Producer identified in Paragraph 5.1.1, 5.1.5 and 5.1.6 fails to Produce its full Production Right in any Year, the Producer may Carry Over its right to the unproduced portion of its Production Right for up to ten (10) Years. A

Producer must Produce its full Production Right before any Carry Over water, or any other water, is Produced. Carry Over water will be Produced on a first-in, first-out basis. At the end of the Carry Over period, the Producer may enter into a Storage Agreement with the Watermaster to store unproduced portions, subject to terms and conditions in the Watermaster's discretion. Any such Storage Agreements shall expressly preclude operations, including the rate and amount of extraction, which will cause a Material Injury to another Producer or Party, any subarea or the Basin. If not converted to a Storage Agreement, Carry Over water not Produced by the end of the tenth Year reverts to the benefit of the Basin and the Producer no longer has a right to the Carry Over water. The Producer may transfer any Carry Over water or Carry Over water stored pursuant to a Storage Agreement.

16. <u>TRANSFERS</u>.

- Mhen Transfers are Permitted. Pursuant to terms and conditions to be set forth in the Watermaster rules and regulations, and except as otherwise provided in this Judgment, Parties may transfer all or any portion of their Production Right to another Party so long as such transfer does not cause Material Injury. All transfers are subject to hydrologic review by the Watermaster Engineer.
- Transfers to Non-Overlying Production Right Holders. Overlying Production Rights that are transferred to Non-Overlying Production Right holders shall remain on Exhibit 4 and be subject to adjustment as provided in Paragraph 18.5.10, but may be used anywhere in the transferee's service area.
- Group. After the date of this Judgment, any Overlying Production Rights pursuant to Paragraph 5.1.1, rights to Imported Water Return Flows pursuant to Paragraph 5.2, rights to Recycled Water pursuant to Paragraph 5.3 and Carry Over water pursuant to Paragraph 15 (including any water banked pursuant to a Storage Agreement with the Watermaster) that are at any time held by any member of the Antelope Valley United Mutuals Group may only be transferred to or amongst other members of the Antelope Valley United Mutuals Group, except as provided in Paragraph

- 16.3.1. Transfers amongst members of the Antelope Valley United Mutuals Group shall be separately reported in the Annual Report of the Watermaster pursuant to Paragraphs 18.4.8 and 18.5.17. Transfers amongst members of the Antelope Valley United Mutuals Group shall not be deemed to constitute an abandonment of any member's non-transferred rights.
- 16.3.1 Nothing in Paragraph 16.3 shall prevent Antelope Valley United Mutuals Group members from transferring Overlying Production Rights to Public Water Suppliers who assume service of an Antelope Valley United Mutuals Group member's shareholders.
- 16.4 Notwithstanding section 16.1, the Production Right of Boron Community Services District shall not be transferable. If and when Boron Community Services District permanently ceases all Production of Groundwater from the Basin, its Production Right shall be allocated to the other holders of Non-Overlying Production Rights, except for West Valley County Water District, in proportion to those rights.
- change the point of extraction for any Production Right to another point of extraction so long as such change of the point of extraction does not cause Material Injury. A replacement well for an existing point of extraction which is located within 300 feet of a Party's existing well shall not be considered a change in point of extraction.
- Notice of New Well. Any Party seeking to construct a new well in order to change the point of extraction for any Production Right to another point of extraction shall notify the Watermaster at least 90 days in advance of drilling any well of the location of the new point of extraction and the intended place of use of the water Produced.
- 27.2 Change in Point of Extraction by the United States. The point(s) of extraction for the Federal Reserved Water Right may be changed, at the sole discretion of the United States, and not subject to the preceding limitation on Material Injury, to any point or points within the boundaries of Edwards Air Force Base or Plant 42. The point(s) of extraction for the Federal Reserved Water Right may be changed to points outside the boundaries of

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Edwards Air Force Base or Plant 42, provided such change in the point of extraction does not cause Material Injury. In exercising its discretion under this Paragraph 17.2, the United States shall consider information in its possession regarding the effect of Production from the intended new point of extraction on the Basin, and on other Producers. Any such change in point(s) of extraction shall be at the expense of the United States. Nothing in this Paragraph is intended to waive any monetary claim(s) another Party may have against the United States in federal court based upon any change in point of extraction by the United States.

18. <u>WATERMASTER</u>

18.1 <u>Appointment of Initial Watermaster.</u>

Watermaster. The Watermaster shall be a five (5) member board composed of one representative each from AVEK and District No. 40, a second Public Water Supplier representative selected by District No. 40, Palmdale Water District, Quartz Hill Water District, Littlerock Creek Irrigation District, California Water Service Company, Desert Lake Community Services District, North Edwards Water District, City of Palmdale, City of Lancaster, Palm Ranch Irrigation District, and Rosamond Community Services District, and two (2) landowner Parties, exclusive of public agencies and members of the Non-Pumper and Small Pumper Classes, selected by majority vote of the landowners identified on Exhibit 4 (or their successors in interest) based on their proportionate share of the total Production Rights identified in Exhibit 4. The United States may also appoint a non-voting Department of Defense (DoD) Liaison to the Watermaster committee to represent DoD interests. Participation by the DoD Liaison shall be governed by Joint Ethics Regulation 3-201. The opinions or actions of the DoD liaison in participating in or contributing to Watermaster proceedings cannot bind DoD or any of its components.

18.1.2 Voting Protocol for Watermaster Actions:

18.1.2.1 The Watermaster shall make decisions by unanimous vote for the purpose of selecting or dismissing the Watermaster Engineer.

- 18.4 <u>Powers and Duties of the Watermaster</u>. Subject to the continuing supervision and control of the Court, the Watermaster shall have and may exercise the following express powers and duties, together with any specific powers and duties set forth elsewhere in this Judgment or ordered by the Court:
- **18.4.1 Selection of the Watermaster Engineer.** The Watermaster shall select the Watermaster Engineer with the advice of the Advisory Committee described in Paragraph 19.
- appropriate rules and regulations prepared by the Watermaster Engineer and proposed by the Watermaster for conduct pursuant to this Judgment. Before proposing rules and regulations, the Watermaster shall hold a public hearing. Thirty (30) days prior to the date of the hearing, the Watermaster shall send to all Parties notice of the hearing and a copy of the proposed rules and regulations or amendments thereto. All Watermaster rules and regulations, and any amendments to the Watermaster rules and regulations, shall be consistent with this Judgment and are subject to approval by the Court, for cause shown, after consideration of the objections of any Party.
- 18.4.3 Employment of Experts and Agents. The Watermaster may employ such administrative personnel, engineering, legal, accounting, or other specialty services, and consulting assistants as appropriate in carrying out the terms of this Judgment.
- 18.4.4 Notice List. The Watermaster shall maintain a current list of Parties to receive notice. The Parties have an affirmative obligation to provide the Watermaster with their current contact information. For Small Pumper Class Members, the Watermaster shall initially use the contact information contained in the list of Small Pumper Class members filed with the Court by class counsel.
- 18.4.5 Annual Administrative Budget. The Watermaster shall prepare a proposed administrative budget for each Year. The Watermaster shall hold a public hearing regarding the proposed administrative budget and adopt an administrative budget. The administrative budget shall set forth budgeted items and Administrative Assessments in sufficient

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accordance with the procedures and schedules determined by the Watermaster. Any assessment which becomes delinquent, as defined by rules and regulations promulgated by the Watermaster shall bear interest at the then current real property tax delinquency rate for the county in which the property of the delinquent Party is located. The United States shall not be subject to payment of interest absent congressional waiver of immunity for the imposition of such interest. This interest rate shall apply to any said delinquent assessment from the due date thereof until paid. The delinquent assessment, together with interest thereon, costs of suit, attorneys fees and reasonable costs of collection, may be collected pursuant to (1) motion by the Watermaster giving notice to the delinquent Party only; (2) Order to Show Cause proceeding, or (3) such other lawful proceeding as may be instituted by the Watermaster or the Court. The United States shall not be subject to costs and fees absent congressional waiver of immunity for such costs and fees. The delinquent assessment shall constitute a lien on the property of the Party as of the same time and in the same manner as does the tax lien securing county property taxes. The property of the United States shall not be subject to any lien. The Watermaster shall annually certify a list of all such unpaid delinquent assessments. The Watermaster shall include the names of those Parties and the amounts of the liens in its list to the County Assessor's Office in the same manner and at the same time as it does its Administrative Assessments. Watermaster shall account for receipt of all collections of assessments collected pursuant to this Judgment, and shall pay such amounts collected pursuant to this Judgment to the Watermaster. The Watermaster shall also have the ability to seek to enjoin Production of those Parties, other than the United States, who do not pay assessments pursuant to this Judgment.

Watermaster Engineer. The Watermaster Engineer shall have the following duties:

18.5.1 Monitoring of Safe Yield. The Watermaster Engineer shall monitor all the Safe Yield components and include them in the annual report for Court approval. The annual report shall include all relevant data for the Basin.

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Replacement Water and apply subsequent assessments towards the costs of such pre-purchases. The Watermaster Engineer shall reasonably and equitably actively manage the Basin to protect and enhance the health of the Basin.

18.5.8 Water Quality. The Watermaster Engineer shall take all reasonable steps to assist and encourage appropriate regulatory agencies to enforce reasonable water quality regulations affecting the Basin, including regulation of solid and liquid waste disposal, and establishing Memorandums of Understanding with Kern and Los Angeles Counties regarding well drilling ordinances and reporting.

Year Rampdown period, in the seventeenth (17th) Year, or any time thereafter, the Watermaster Engineer may recommend to the Court an increase or reduction of the Native Safe Yield. The Watermaster Engineer shall initiate no recommendation to change Native Safe Yield prior to the end of the seventeenth (17th) Year. In the event the Watermaster Engineer recommends in its report to the Court that the Native Safe Yield be revised based on the best available science, the Court shall conduct a hearing regarding the recommendations and may order a change in Native Safe Yield. Watermaster shall give notice of the hearing pursuant to Paragraph 20.3.2. The most recent Native Safe Yield shall remain in effect until revised by Court order according to this paragraph. If the Court approves a reduction in the Native Safe Yield, it shall impose a Pro-Rata Reduction as set forth herein, such reduction to be implemented over a seven (7) Year period. If the Court approves an increase in the Native Safe Yield, it shall impose a Pro-Rata Increase as set forth herein, such increase to be implemented immediately. Only the Court can change the Native Safe Yield.

18.5.10 Change in Production Rights in Response to Change in Native Safe Yield. In the event the Court changes the Native Safe Yield pursuant to Paragraph 18.5.9, the increase or decrease will be allocated among the Producers in the agreed percentages listed in Exhibits 3 and 4, except that the Federal Reserved Water Right of the United States is not subject to any increase or decrease.

Percentages. Ten (10) Years following the end of the Rampdown, in the seventeenth (17th)

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Year, or any time thereafter, the Watermaster Engineer may recommend to the Court an increase or decrease of Imported Water Return Flow percentages. The Watermaster Engineer shall initiate no recommendation to change Imported Water Return Flow percentages prior to end of the

seventeenth (17th) Year. In the event the Watermaster Engineer recommends in its report to the Court that Imported Water Return Flow percentages for the Basin may need to be revised based on the best available science, the Court shall conduct a hearing regarding the recommendations and may order a change in Imported Water Return Flow percentages. Watermaster shall give notice of the hearing pursuant to Paragraph 20.6. The Imported Water Return Flow percentages set forth in Paragraph 5.2 shall remain in effect unless revised by Court order according to this

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Imported Water Return Flow percentages. 18.5.12 **Production Reports**. The Watermaster Engineer shall require each Producer, other than unmetered Small Pumper Class Members, to file an annual Production report with the Watermaster. Producers shall prepare the Production reports in a form prescribed by the rules and regulations. The Production reports shall state the total Production for the reporting Party, including Production per well, rounded off to the nearest tenth of an acre foot for each reporting period. The Production reports shall include such additional information and supporting documentation as the rules and regulations may reasonably require.

Paragraph. If the Court approves a reduction in the Imported Water Return Flow percentages,

such reduction shall be implemented over a seven (7) Year period. Only the Court can change the

18.5.13 **New Production Application Procedure.** The Watermaster Engineer shall determine whether a Party or Person seeking to commence New Production has established the reasonableness of the New Production in the context of all other uses of Groundwater in the Basin at the time of the application, including whether all of the Native Safe Yield is then currently being used reasonably and beneficially. Considering common law water rights and priorities, the mandate of certainty in Article X, section 2, and all other relevant

1	factors, the Watermaster Engineer has authority to recommend that the application for New	
2	Production be denied, or approved on condition of payment of a Replacement Water Assessment.	
3	The Watermaster Engineer shall consider, investigate and recommend to the Watermaster	
4	whether an application to commence New Production of Groundwater may be approved as	
5	follows:	
6	18.5.13.1 All Parties or Person(s) seeking approval from the	
7	Watermaster to commence New Production of Groundwater shall submit a written application to	
8	the Watermaster Engineer which shall include the following:	
9	18.5.13.1.1 Payment of an application fee sufficient to recover	
10	all costs of application review, field investigation, reporting, and hearing, and other associated	
11	costs, incurred by the Watermaster and Watermaster Engineer in processing the application for	
12	New Production;	
13	18.5.13.1.2 Written summary describing the proposed quantity,	
14	sources of supply, season of use, Purpose of Use, place of use, manner of delivery, and other	
15	pertinent information regarding the New Production;	
16	18.5.13.1.3 Maps identifying the location of the proposed New	
17	Production, including Basin Subarea;	
18	18.5.13.1.4 Copy of any water well permits, specifications and	
19	well-log reports, pump specifications and testing results, and water meter specifications	
20	associated with the New Production;	
21	18.5.13.1.5 Written confirmation that the applicant has obtained	
22	all applicable Federal, State, County, and local land use entitlements and other permits necessary	
23	to commence the New Production;	
24	18.5.13.1.6 Written confirmation that the applicant has complied	
25	with all applicable Federal, State, County, and local laws, rules and regulations, including but not	
26	limited to, the California Environmental Quality Act (Public Resources Code §§ 21000, et. seq.);	
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1	18.5.13.1.7 Preparation of a water conservation plan, approved	
2	and stamped by a California licensed and registered professional civil engineer, demonstrating	
3	that the New Production will be designed, constructed and implemented consistent with	
4	California best water management practices.	
5	18.5.13.1.8 Preparation of an analysis of the economic impact of	
6	the New Production on the Basin and other Producers in the Subarea of the Basin;	
7	18.5.13.1.9 Preparation of an analysis of the physical impact of	
8	the New Production on the Basin and other Producers in the Subarea of the Basin;	
9	18.5.13.1.10 A written statement, signed by a California licensed	
10	and registered professional civil engineer, determining that the New Production will not cause	
11	Material Injury;	
12	18.5.13.1.11 Written confirmation that the applicant agrees to pay	
13	the applicable Replacement Water Assessment for any New Production.	
14	18.5.13.1.12 Other pertinent information which the Watermaster	
15	Engineer may require.	
16	18.5.13.2 Finding of No Material Injury. The Watermaster Engineer	
17	shall not make recommendation for approval of an application to commence New Production of	
18	Groundwater unless the Watermaster Engineer finds, after considering all the facts and	
19	circumstances including any requirement that the applicant pay a Replacement Water Assessment	
20	required by this Judgment or determined by the Watermaster Engineer to be required under the	
21	circumstances, that such New Production will not cause Material Injury. If the New Production is	
22	limited to domestic use for one single-family household, the Watermaster Engineer has the	
23	authority to determine the New Production to be de minimis and waive payment of a Replacement	
24	Water Assessment; provided, the right to Produce such de minimis Groundwater is not	
25	transferable, and shall not alter the Production Rights decreed in this Judgment.	
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18.5.13.3 **New Production**. No Party or Person shall commence New Production of Groundwater from the Basin absent recommendation by the Watermaster Engineer and approval by the Watermaster.

18.5.13.4 **Court Review.** Court review of a Watermaster decision on a New Production application shall be pursuant to Paragraph 20.3.

18.5.14 **Storage Agreements**. The Watermaster shall adopt uniformly applicable rules for Storage Agreements. The Watermaster Engineer shall calculate additions, extractions and losses of water stored under Storage Agreements and maintain an Annual account of all such water. Accounting done by the Watermaster Engineer under this Paragraph shall be considered ministerial.

18.5.15 **Diversion of Storm Flow**. No Party may undertake or cause the construction of any project within the Watershed of the Basin that will reduce the amount of storm flows that would otherwise enter the Basin and contribute to the Native Safe Yield, without prior notification to the Watermaster Engineer. The Watermaster Engineer may seek an injunction or to otherwise impose restrictions or limitations on such project in order to prevent reduction to Native Safe Yield. The Party sought to be enjoined or otherwise restricted or limited is entitled to notice and an opportunity for the Party to respond prior to the imposition of any restriction or limitation. Any Person may take emergency action as may be necessary to protect the physical safety of its residents and personnel and its structures from flooding. Any such action shall be done in a manner that will minimize any reduction in the quantity of Storm Flows.

18.5.16 Data, Estimates and Procedures. The Watermaster Engineer shall rely on and use the best available science, records and data to support the implementation of this Judgment. Where actual records of data are not available, the Watermaster Engineer shall rely on and use sound scientific and engineering estimates. The Watermaster Engineer may use preliminary records of measurements, and, if revisions are subsequently made, may reflect such revisions in subsequent accounting.

1	18.5.17 Filing of Annual Report. The Watermaster Engineer shall prepare
2	an Annual Report for filing with the Court not later than April 1 of each Year, beginning April 1
3	following the first full Year after entry of this Judgment. Prior to filing the Annual Report with
4	the Court, Watermaster shall notify all Parties that a draft of the Annual Report is available for
5	review by the Parties. Watermaster shall provide notice to all Parties of a public hearing to
6	receive comments and recommendations for changes in the Annual Report. The public hearing
7	shall be conducted pursuant to rules and regulations promulgated by the Watermaster. The notice
8	of public hearing may include such summary of the draft Annual Report as Watermaster may
9	deem appropriate. Watermaster shall distribute the Annual Report to any Parties requesting
10	copies.
11	18.5.18 Annual Report to Court. The Annual Report shall include an
12	Annual fiscal report of the preceding Year's operation; details regarding the operation of each of
13	the Subareas; an audit of all Assessments and expenditures; and a review of Watermaster
14	activities. The Annual Report shall include a compilation of at least the following:
15	18.5.18.1 Replacement Obligations;
16	18.5.18.2 Hydrologic Data Collection;
17	18.5.18.3 Purchase and Recharge of Imported Water;
18	18.5.18.4 Notice List;
19	18.5.18.5 New Production Applications
20	18.5.18.6 Rules and Regulations;
21	18.5.18.7 Measuring Devices, etc;
22	18.5.18.8 Storage Agreements;
23	18.5.18.9 Annual Administrative Budget;
24	18.5.18.10 Transfers;
25	18.5.18.11 Production Reports;
26	18.5.18.12 Prior Year Report;
27	18.5.18.13 Amount of Stored Water owned by each Party;
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1	18.5.18.14 Amount of Stored Imported Water owned by each Party;	
2	18.5.18.15 Amount of unused Imported Water Return Flows owned by	
3	each Party;	
4	18.5.18.16 Amount of Carry Over Water owned by each Party;	
5	18.5.18.17 All changes in use.	
6	18.6 <u>Recommendations of the Watermaster Engineer</u> . Unless otherwise	
7	determined pursuant to Paragraph 18.1.2.2, all recommendations of the Watermaster Engineer	
8	must be approved by unanimous vote of all members of the Watermaster. If there is not	
9	unanimous vote among Watermaster members, Watermaster Engineer recommendations must be	
10	presented to the Court for action and implementation.	
11	Interim Approvals by the Court. Until the Court approves rules and	
12	regulations proposed by the Watermaster, the Court, upon noticed motion, may take or approve	
13	any actions that the Watermaster or the Watermaster Engineer otherwise would be authorized to	
14	take or approve under this Judgment.	
15	19. <u>ADVISORY COMMITTEE</u>	
16	Authorization. The Producers are authorized and directed to cause a	
17	committee of Producer representatives to be organized and to act as an Advisory Committee.	
18	19.2 <u>Compensation</u> . The Advisory Committee members shall serve without	
19	compensation.	
20	19.3 <u>Powers and Functions</u> . The Advisory Committee shall act in an advisory	
21	capacity only and shall have the duty to study, review, and make recommendations on all	
22	discretionary determinations by Watermaster. Parties shall only provide input to the Watermaste	
23	through the Advisory Committee.	
24	Advisory Committee Meetings. The Advisory Committee shall 1) meet	
25	on a regular basis; 2) review Watermaster's activities pursuant to this Judgment on at least a	
26	semi-annual basis; and 3) receive and make advisory recommendations to Watermaster.	
27	Advisory Committee Meetings shall be open to all members of the public. Edwards Air Force	
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study, review and make recommendations on all discretionary determinations made or to be made hereunder by Watermaster Engineer which may affect that subarea.

20. <u>MISCELLANEOUS PROVISIONS</u>.

- **20.1 Water Quality.** Nothing in this Judgment shall be interpreted as relieving any Party of its responsibilities to comply with State or Federal laws for the protection of water quality or the provisions of any permits, standards, requirements, or orders promulgated thereunder.
- 20.2 Actions Not Subject to CEQA Regulation. Nothing in this Judgment or the Physical Solution, or in the implementation thereof, or the decisions of the Watermaster acting under the authority of this Judgment shall be deemed a "project" subject to the California Environmental Quality Act (CEQA). See e.g., California American Water v. City of Seaside (2010) 183 Cal.App.4th 471, and Hillside Memorial Park & Mortuary v. Golden State Water Co. (2011) 205 Cal.App.4th 534. Neither the Watermaster, the Watermaster Engineer, the Advisory Committee, any Subarea Management Committee, nor any other Board or committee formed pursuant to the Physical Solution and under the authority of this Judgment shall be deemed a "public agency" subject to CEQA. (See Public Resources Code section 21063.)
- **20.3** <u>Court Review of Watermaster Actions.</u> Any action, decision, rule, regulation, or procedure of Watermaster or the Watermaster Engineer pursuant to this Judgment shall be subject to review by the Court on its own motion or on timely motion by any Party as follows:
- **20.3.1 Effective Date of Watermaster Action.** Any order, decision or action of Watermaster or Watermaster Engineer pursuant to this Judgment on noticed specific agenda items shall be deemed to have occurred on the date of the order, decision or action.
- **20.3.2 Notice of Motion.** Any Party may move the Court for review of an action or decision pursuant to this Judgment by way of a noticed motion. The motion shall be served pursuant to Paragraph 20.7 of this Judgment. The moving Party shall ensure that the Watermaster is served with the motion under that Paragraph 20.7 or, if electronic service of the

of Watermaster activity may file a waiver of notice in a form to be provided by Watermaster. At all times, Watermaster shall maintain a current list of Parties to whom notices are to be sent and their addresses for purpose of service. Watermaster shall also maintain a full current list of said names and addresses of all Parties or their successors, as filed herein. Watermaster shall make copies of such lists available to any requesting Person. If no designation is made, a Party's designee shall be deemed to be, in order of priority: (1) the Party's attorney of record; (2) if the Party does not have an attorney of record, the Party itself at the address on the Watermaster list; (3) for Small Pumper Class Members, after this Judgment is final, the individual Small Pumper Class Members at the service address maintained by the Watermaster.

- 20.7 <u>Service of Documents</u>. Unless otherwise ordered by the Court, delivery to or service to any Party by the Court or any Party of any document required to be served upon or delivered to a Party pursuant to this Judgment shall be deemed made if made by e-filing on the Court's website at www.scefiling.org. All Parties agree to waive service by mail if they receive notifications via electronic filing at the above identified website.
- 20.8 No Abandonment of Rights. In the interest of the Basin and its water supply, and the principle of reasonable and beneficial use, no Party shall be encouraged to Produce and use more water in any Year than is reasonably required. Failure to Produce all of the Groundwater to which a Party is entitled shall not, in and of itself, be deemed or constitute an abandonment of such Party's right, in whole or in part, except as specified in Paragraph 15.
- 20.9 Intervention After Judgment. Any Person who is not a Party or successor to a Party and who proposes to Produce Groundwater from the Basin, to store water in the Basin, to acquire a Production Right or to otherwise take actions that may affect the Basin's Groundwater is required to seek to become a Party subject to this Judgment through a noticed motion to intervene in this Judgment prior to commencing Production. Prior to filing such a motion, a proposed intervenor shall consult with the Watermaster Engineer and seek the Watermaster's stipulation to the proposed intervention. A proposed intervenor's failure to consult

1	with the Watermaste	r Engineer may be grounds for denying the intervention motion. Thereafter,
2	if approved by the C	ourt, such intervenor shall be a Party bound by this Judgment.
3	20.10	Judgment Binding on Successors, etc. Subject to specific provisions
4	hereinbefore contain	ed, this Judgment applies to and is binding upon, and inures to the benefit of
5	the Parties to this Ac	tion and all their respective heirs, successors-in-interest and assigns.
6	20.11	<u>Costs</u> . Except subject to any existing court orders, each Party shall bear its
7	own costs and attorneys fees arising from the Action.	
8	20.12	<u>Headings; Paragraph References</u> . Captions and headings appearing in
9	this Judgment are ins	serted solely as reference aids for ease and convenience; they shall not be
10	deemed to define or limit the scope or substance of the provisions they introduce, nor shall they	
11	be used in construing the intent or effect of such provisions.	
12	20.13	No Third Party Beneficiaries. There are no intended third party
13	beneficiaries of any right or obligation of the Parties.	
14	20.14	Severability . Except as specifically provided herein, the provisions of this
15	Judgment are not sev	verable.
16	20.15	Cooperation; Further Acts. The Parties shall fully cooperate with one
17	another, and shall tal	ke any additional acts or sign any additional documents as may be necessary,
18	appropriate or conve	nient to attain the purposes of this Judgment.
19	20.16	Exhibits and Other Writings. Any and all exhibits, documents,
20	instruments, certifica	ates or other writings attached hereto or required or provided for by this
21	Judgment, if any, shall be part of this Judgment and shall be considered set forth in full at each	
22	reference thereto in t	his Judgment.
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24	Dated:	JUDGE OF THE SUPERIOR COURT
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