

**SAN GORGONIO PASS WATER AGENCY**  
**1210 Beaumont Avenue, Beaumont, CA**  
**Board of Directors Meeting**  
**Agenda**  
**December 17, 2018 at 1:30 p.m.**

**1. Call to Order, Flag Salute, Invocation and Roll Call**

**2. Adoption and Adjustment of Agenda**

**3. Public Comment:** Members of the public may address the Board at this time concerning items relating to any matter within the Agency's jurisdiction. To comment on specific agenda items, please complete a speaker's request form and hand it to the board secretary. Speakers are requested to keep their comments to no more than five minutes. Under the Brown Act, no action or discussion shall take place on any item not appearing on the agenda, except that the Board or staff may briefly respond to statements made or questions posed for the purpose of directing statements or questions to staff for follow up.

**4. Consent Calendar:** If any board member requests that an item be removed from the Consent Calendar, it will be removed so that it may be acted upon separately.

A. Approval of the Minutes of the Regular Board Meeting, December 3, 2018\*  
(p. 3)

B. Approval of the Minutes of the Engineering Workshop, December 10, 2018\*  
(p. 7)

**5. Reports:**

- A. General Manager's Report
  - 1. Operations Report
  - 2. Construction Update
  - 3. Water Supply Report\* (p. 9)
  - 4. General Agency Updates
- B. General Counsel Report\* (p. 14)
- C. Directors' Reports
- D. Committee Reports

**6. New Business:**

- A. Consideration of Resolution 2018-07, A Resolution of the Board of the San Gorgonio Pass Water Agency considering the Environmental Impact Report for the Water Supply Contract Extension and Other Actions Related to Extending the Long-Term Water Supply Contract with the California Department of Water Resources\* (p. 15)

**7. Topics for Future Agendas**

**8. Announcements:**

- A. Finance and Budget Workshop, December 20, 2018 at 1:30 p.m.
- B. Office closed December 24<sup>th</sup> – December 25<sup>th</sup>, 2018 in observance of the Christmas Holiday
- C. Office closed December 31<sup>st</sup> 2018 – January 1<sup>st</sup>, 2019 in observance of the New Year's Holiday
- D. Regular Board Meeting, January 7, 2019 at 1:30 p.m.

**9. Closed Session (1 Item)**

**A. CONFERENCE WITH LEGAL COUNSEL- ANTICIPATED LITIGATION**

Significant exposure to litigation pursuant to paragraph (2) of subdivision (d) of Government Code Section 54956.9

One potential case

**10. Adjournment**

**Information included in Agenda Packet**

(1) Materials related to an item on this Agenda submitted to the Board of Directors after distribution of the agenda packet are available for public inspection in the Agency's office at 1210 Beaumont Avenue, Beaumont during normal business hours. (2) Pursuant to Government Code section 54957.5, non-exempt public records that relate to open session agenda items and are distributed to a majority of the Board less than seventy-two (72) hours prior to the meeting will be available for public inspection at the Agency's office, located at 1210 Beaumont Avenue, Beaumont, California 92223, during regular business hours. When practical, these public records will also be made available on the Agency's Internet Web site, accessible at: [www.sgpwa.com](http://www.sgpwa.com) (3) Any person with a disability who requires accommodation in order to participate in this meeting should telephone the Agency (951 845-2577) at least 48 hours prior to the meeting in order to make a request for a disability-related modification or accommodation.

**SAN GORGONIO PASS WATER AGENCY**  
**1210 Beaumont Avenue, Beaumont, California 92223**  
**Minutes of the**  
**Board of Directors Meeting**  
**December 3, 2018**

**Directors Present:** David Fenn, President  
Ron Duncan, Vice President  
Lenny Stephenson, Treasurer  
Blair Ball, Director  
David Castaldo, Director  
Stephen Lehtonen, Director  
Michael Thompson, Director

**Staff Present:** Jeff Davis, General Manager  
Jeff Ferre, General Counsel  
Cheryle Rasmussen, Executive Assistant

1. **Call to Order, Flag Salute, Invocation, and Roll Call:** The meeting of the San Gorgonio Pass Water Agency Board of Directors was called to order by Board President David Fenn at 1:30 p.m., December 3, 2018, 2018 in the Agency Boardroom at 1210 Beaumont Avenue, Beaumont, California. President Fenn led the Pledge of Allegiance to the flag. Director Thompson gave the invocation. A quorum was present.
2. **Adoption and Adjustment of Agenda:** *President Fenn asked if there were any adjustments to the agenda. There being none the Agenda was adopted as presented.*
3. **Public Comment:** *President Fenn asked if there were any members of the public that wished to make a public comment on items that are within the jurisdiction of the Agency. There were no members of the public that wished to comment at this time.*
4. **Consent Calendar:**
  - A. Approval of the Minutes of the Regular Board Meeting, November 13, 2018
  - B. Approval of the Minutes of the Finance and Budget Workshop, November 26, 2018
  - C. Approval of the Finance and Budget Workshop Report, November 26, 2018

Director Duncan made a motion, seconded by Director Castaldo, to adopt the consent calendar as presented. Motion passed 7-0.

**5. Reports:**

**A. General Manager's Report:**

**(1) Operations Report:** **a)** The Agency delivered 1090 acre-feet of water to the Noble Creek Connection for the month of November. **b)** Delivery of Nickel water will continue until the middle of this month.

**(2) Water Supply Report:** **a)** Initial allocation—10%. Additional SGPWA water supplies include carryover water and Nickel water. The Agency has a lot of carryover water due to the City of Ventura water deal this year. **b)** General Manager Davis reviewed DWR's precipitation and storage graphs for Lake Oroville, Northern Sierra,

San Joaquin Valley, and Tulare Lake Basin. **c)** General Manager Davis informed the Board that Finance Manager Tom Todd is currently serving on jury duty. Finance Manager Todd attended a Water Operations workshop in Sacramento last week. General Manager Davis read Finance Manager Todd's report in which he stated that the main speakers at the Water Operations Workshop sponsored by the State Water Contractors were DWR staff. The topics included how water deliveries are scheduled, the status of State Water Project reservoirs, how various precipitation, snow level and snow content indexes are calculated, as well as reports by various climate and hydrology experts. He indicated that the experts believe that there is a higher than average chance of a wet December, January, and February, and a good chance of a drier than normal March.

**(3) General Agency Updates:** **a)** The Agency's intern (Casmir Joy Olivair) will start later this week. She will be focused on building and maintaining a social media platform. **b)** The SGMA grant for well monitoring and a GSP for the San Geronio Pass Sub-Basin has been signed by General Manager Davis and was sent back to Sacramento for final signatures. There will be a grant kickoff meeting with the grant administrator sometime this month. **c)** DWR contract extension amendment has been received. Discussion on the amendment will take place at the next Engineering workshop. This item will be brought to the Board for action at our next Board meeting. Because there are opponents to the contract extension DWR will be filing a Reverse Validation next Tuesday, starting a 60-day clock for opponents to file. **d)** ACWA Report – Topics included: 1) Karla Nemeth, Director of DWR spoke about the future at DWR—hiring employees and embracing technology. 2) Groundwater recharge as a beneficial use (higher priority), this is a controversial subject. Compromises are being worked out at the State Board. 3) Bill Crowfoot, Head of Water Foundation spoke on collaboration in all areas in order to move forward on water issues in the state.

**B. General Counsel Report:** General Counsel Ferre provided a written report on SB 966 – Onsite Treated Nonpotable Water Systems.

**C. Directors' Report:** **1) Director Stephenson** attended the ACWA/JPIA Director's meeting last week. He reported on the following: **a)** During the 2017 ACWA/JPIA Conference the Executive Committee set a 2018 organizational goal for JPIA staff to research and evaluate the possibility of creating a Captive Insurance Company. At its 2018 Fall Director's meeting ACWA/JPIA Directors voted to initiate the Captive Insurance; the projected date is October 2019. **b)** The Agency has been awarded the ACWA/JPIA President's Special Recognition Award, which is given to agencies that have less than 20% loss for liability, property and workers' compensation. **2) Director Lehtonen** reported on the ACWA conference. He stated that the content of Karla Nemeth's keynote was excellent. **3) President Fenn** also reported on the ACWA conference. He stated that ACWA's goal is to advocate to educate. He spoke on Karla Nemeth's keynote and the seven goals of ACWA. He reported on the various sessions that he attended.

**D. Committee Reports: None.**

## 6. New Business:

**A. Discussion and Possible Action to Join Pass EDA:** A staff report was included in the agenda packet. General Manager Davis informed the Board that the Pass EDA is an organization that this Agency was a member of previously. The past Board found that there were a lot of events with useful educational speakers and the meetings provided the Board members with opportunities to network with other leaders in the region. Pass EDA is a public-private partnership with the goal of working towards the economic health of the region. The Pass EDA board of directors recognizes that water supply is a key issue for the economic health of the region, and has discussed the concept of a water supply-related event in the second quarter of 2019. Pass EDA has communicated with staff its desire to partner with the Agency on this event, bringing funds and a wider audience. Membership dues for this regional organization are \$1000 per year for public agencies. Director Ball spoke on his concerns relating to how joining this organization would benefit the Agency, and if this would be considered a gift of public funds. Director Castaldo explained that it allows agencies to collaborate in applying for funding from county, state, and/or federal levels. In addition, it brings all of the cities within the Agency's region together to discuss the needs of the region. General Counsel Ferre stated that it is not a gift of public funds as water events is part of what the sponsorship would be related to. He reminded the Board that sponsorship for any event would have to have some type of connection to this Agency. General Manager Davis informed the Board of the governance of the Pass EDA board. Director Castaldo made a motion, seconded by Director Fenn, to join Pass EDA for a one-year term for the amount of \$1000. Motion passed 7-0.

**B. Discussion and Possible Action to Contract with Pro-Craft for the Beaumont Avenue Recharge Facility Fencing:** A staff report and a copy of the Agency's Beaumont Avenue Recharge Facility map were included in the agenda packet. President Fenn referenced staff's report stating that there are two alternatives for the Beaumont Avenue Recharge Facility fencing. Director Thompson recused himself from this Board action. The remaining Directors discussed the different options provided by staff. After discussion, Director Duncan made a motion, seconded by Director Castaldo, opting for Alternative 2 and to authorize staff to sign a construction change order with Pro-Craft for an amount of up to 10% higher than the recommended Alternative 2. After further discussion, Directors Duncan and Castaldo rescinded their motion. Director Duncan made a motion, seconded by Director Castaldo, opting for Alternative 1 (chain link along Beaumont Avenue) and to authorize staff to sign a construction change order with Pro-Craft for an amount of up to 10% higher than the recommended Alternative 1, with a submitted estimate of \$98,300. Motion passed 6-0-1, with Director Thompson abstaining.

**C. Discussion of Reserves Policy and its Correlation with Agency's Water Rate:** Resolution No. 2009-2 was included in the agenda packet. President Fenn stated that he had requested this item for today's agenda, due to information that he had received from Kathy Cortner (CFO - Mojave Water Agency) during her presentation at the ACWA conference. She noted that there is a direct relationship between a Reserve policy and Agency Water Rates, and when making changes to a Water Rate it may warrant changes to the Reserves policy. President Fenn commented that the Reserves for Additional Water was created with \$2.5 million funding, with a goal of adding \$250k per year thereafter, which staff was able to do up until recently when the costs exceeded our revenue on water sales. In addition, a Rate Stabilization Reserve was created to appropriate unrestricted Agency revenues with \$150k. Additional funds earmarked for

this reserve above \$150k were allocated to the reserve for new water. He asked the Board to consider setting a board policy where the Agency would not increase the rate by a certain percentage each year; the Agency has seen costs from DWR that have exceeded 12% in energy fees. He asked the Board if we want to continue subsidizing the water rate. General Manager Davis stated that for a number of years during the month of January staff provided the Board with the numbers from the previous year. Staff has reported to the Board that there was no new money to put into reserves, as there were no funds to do so; the Agency has been withdrawing funds from reserves to cover the cost of sales since 2015. President Fenn opened this item up to the Board for discussion. General Manager Davis stated that once a new rate structure is decided upon staff will come back with recommendations to change the Reserves Policy.

**7. Topics for Future Agendas:** Director Thompson stated that Pass EDA will be a point of discussion during the next Water Conservation and Education workshop. Director Lehtonen requested a list of who is involved with the Pass EDA and to discuss the partnership with Pass EDA for the Water Supply event.

**8. Announcements:**

- A. Engineering Workshop, including discussion of a Water Rate Methodology, December 10, 2018 at 1:30 p.m.
- B. Regular Board Meeting, December 17, 2018 at 1:30 p.m.
- C. Finance and Budget Workshop, Thursday, December 20, 2018 at 1:30 p.m.

**9. Adjournment: *President Fenn adjourned the meeting at: 2:47 p.m.***

***Draft – Subject to Board approval***

Jeffrey W. Davis, Secretary of the Board

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**SAN GORGONIO PASS WATER AGENCY**  
**1210 Beaumont Avenue, Beaumont, CA 92223**  
**Minutes of the**  
**Board of Directors Engineering Workshop**  
**December 10, 2018**

**Directors Present:** Ron Duncan, Vice President  
Blair Ball, Director  
David Castaldo, Director  
Steve Lehtonen, Director  
Leonard Stephenson, Director  
Michael Thompson, Director

**Directors Absent:** David Fenn, President

**Staff Present:** Jeff Davis, General Manager  
Cheryle Stiff, Executive Assistant

**1. Call to Order, Flag Salute and Roll Call:** The Engineering workshop of the San Gorgonio Pass Water Agency Board of Directors was called to order by Vice President Duncan at 1:30 p.m., December 10, 2018 in the Agency Board room at 1210 Beaumont Avenue, Beaumont, California. Vice President Duncan led the Pledge of Allegiance to the flag. A quorum was present.

**2. Public Comment:** There were no members of the public who wished to comment at this time.

**3. Discussion of One Potential Methodology to Compute Water Rate.** General Manager Davis presented a Power Point summarizing the rate setting process thus far, the Taussig model presented at a September workshop, and a new methodology for calculating the water rate developed by retail water managers. He summarized the advantages and disadvantages of the proposed rate methodology. The Board discussed the methodology and listened to input from retail managers. The Board felt that the methodology as proposed had some merit but would require some changes before the Board could consider it. Among the changes/clarifications/questions suggested by Board members: Clarification on whether retail agencies would be paying for water twice after 2024, a desire to add other potential components to the rate, how does the rate calculated under this methodology compare to the rate under the Taussig methodology, a desire to recover costs more quickly than proposed, a potential desire for the Agency to pay for the costs of Nickel water in 2018, the possibility of computing the rate biennially instead of annually, the potential need for a larger storage account under this methodology, and a desire to use DWR variable costs for the previous year instead of a three year moving average. After the discussion, the Board directed the General Manager to continue working with retail agency managers to make changes in the methodology and to bring it back for further discussion.

**4. Discussion of Proposed Amendment to Long-Term Water Supply Contract to Extend Contract to 2085.** General Manager Davis presented a Power Point developed by the State Water Contractors summarizing key points in the proposed amendment. They include an extension of the long-term water supply contract to 2085, the creation of two new accounts to fully utilize retroactive Article 51(e)

revenues after 2035, and the creation of a SWRDS Finance Committee. He reviewed the amendment adoption timetable with the Board, noting that he will bring this to the Board for approval next week.

**5. Announcements:**

- A. Regular Board Meeting, December 17, 2018 at 1:30 p.m.
- B. Finance and Budget Workshop, Thursday December 20, 2018 at 1:30 pm
- C. Office closed December 24<sup>th</sup>-25<sup>th</sup> in observance of the Christmas Holiday
- D. Office closed December 31<sup>st</sup>-January 1<sup>st</sup> in observance of the New Year's Holiday

**8. Adjournment:** Vice President Duncan adjourned the meeting at 3:46 pm

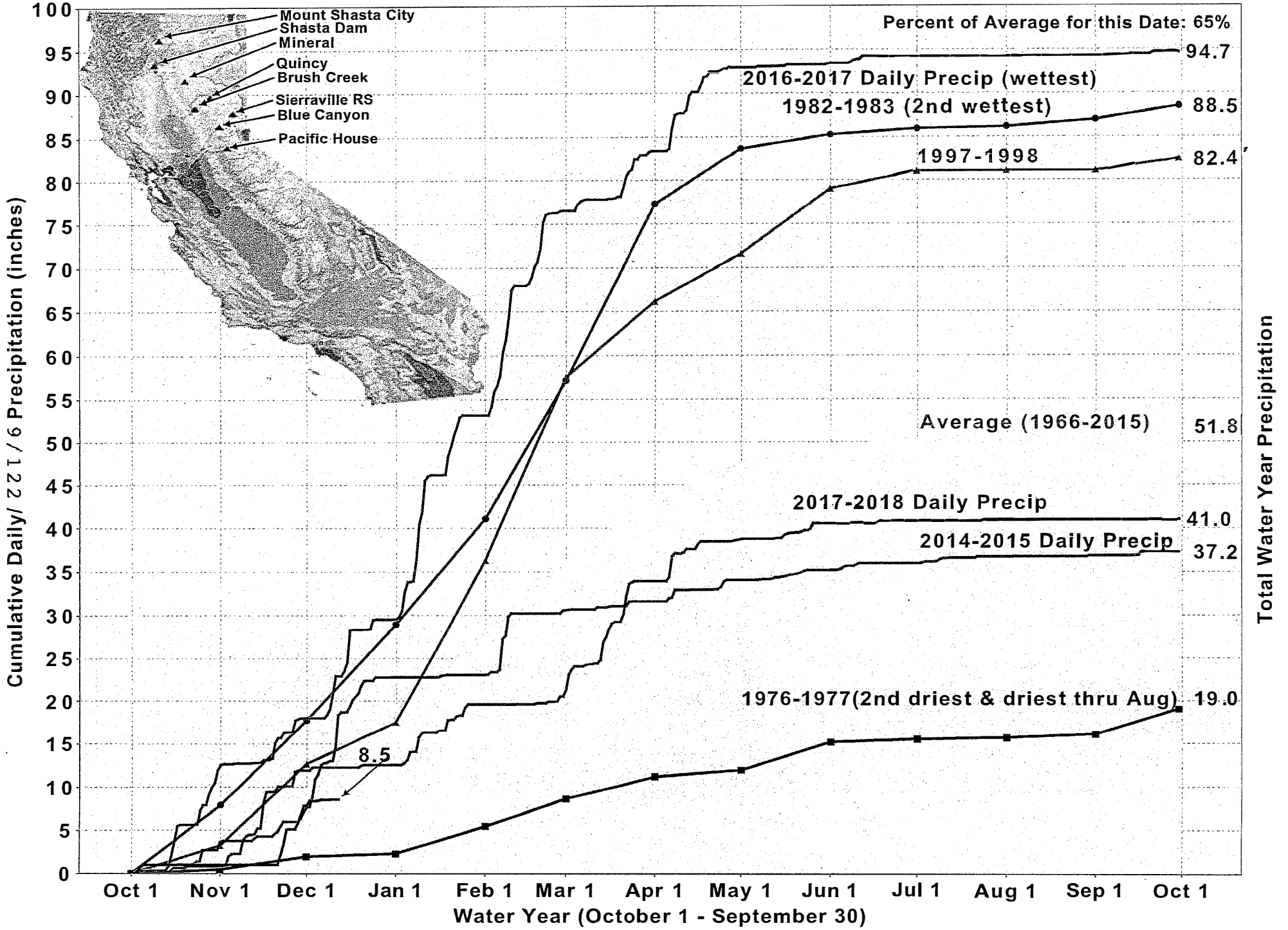
Draft - subject to Board approval

Jeff Davis, Secretary to the Board

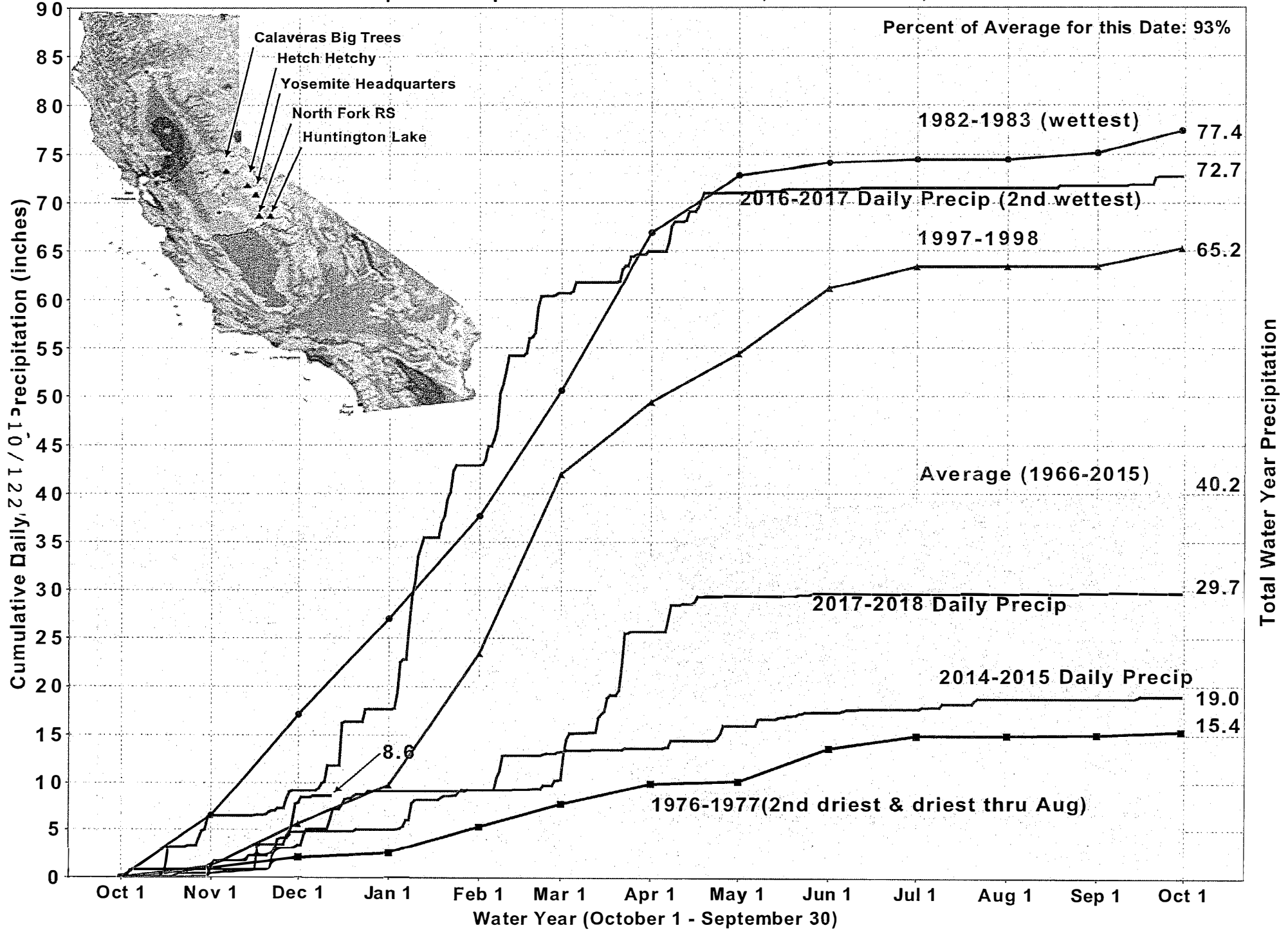
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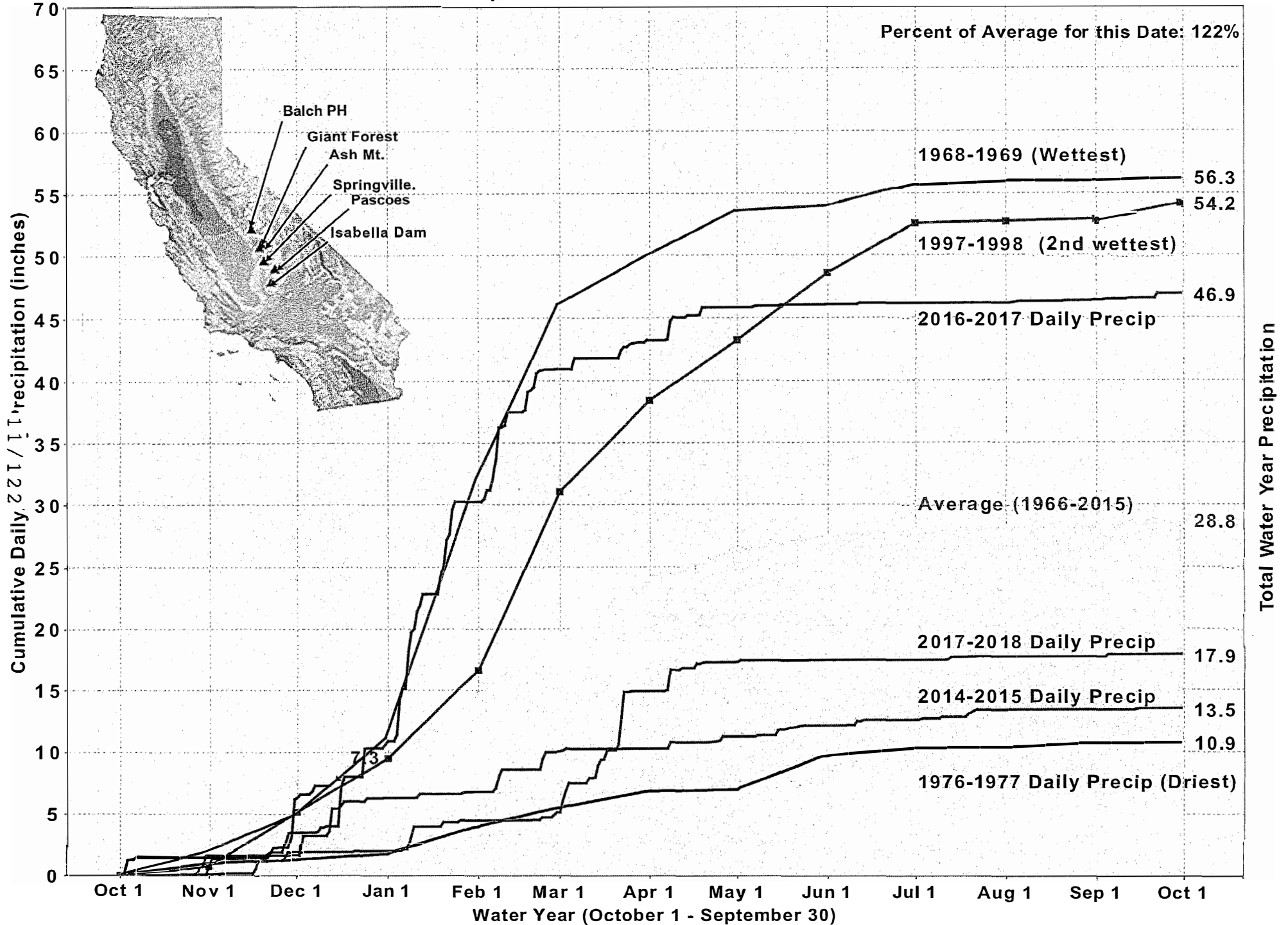
# Northern Sierra Precipitation: 8-Station Index, December 12, 2018



# San Joaquin Precipitation: 5-Station Index, December 12, 2018

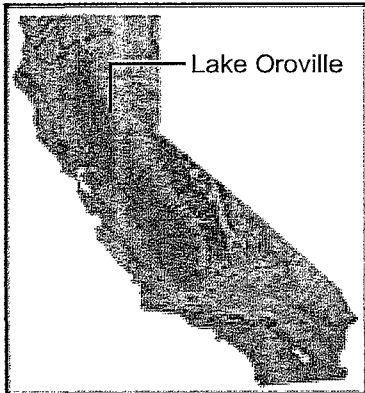


# Tulare Basin Precipitation: 6-Station Index, December 12, 2018

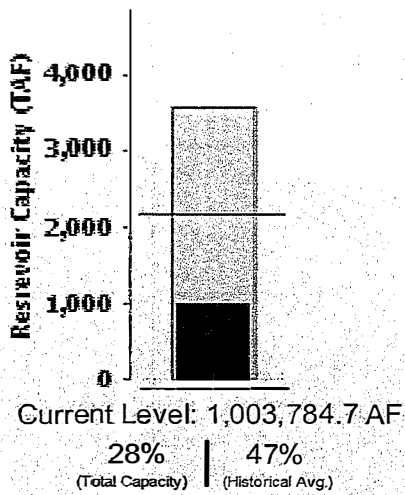




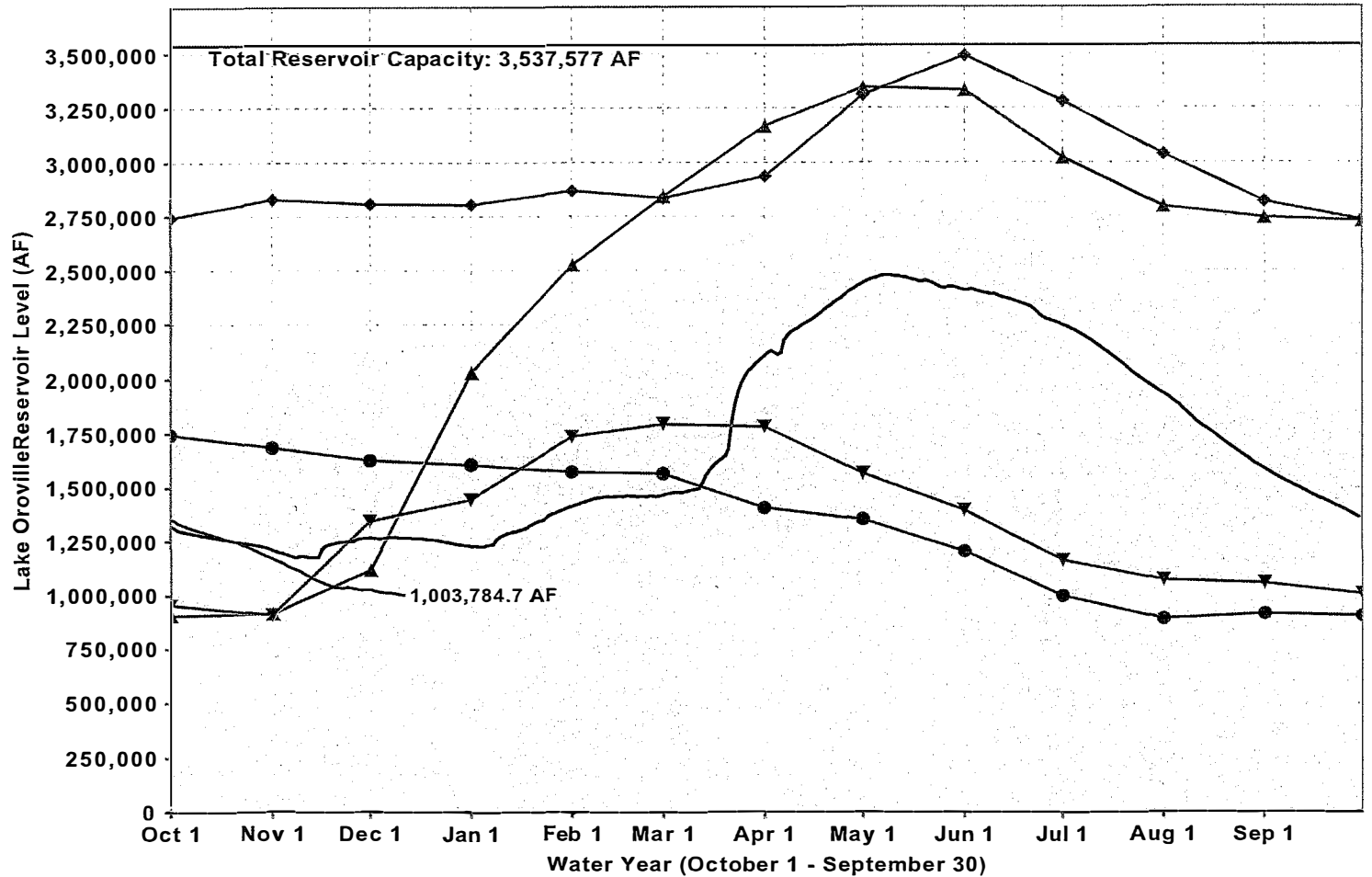
# Reservoir Conditions - Lake Oroville



12/12/2018  
**Lake Oroville  
 Conditions**  
 (as of Midnight - December 11, 2018)

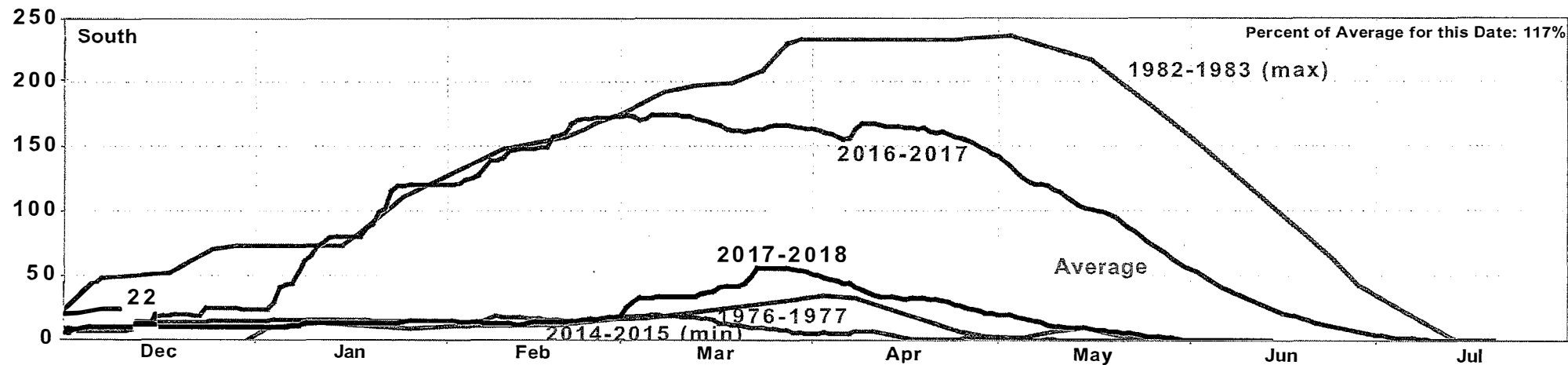
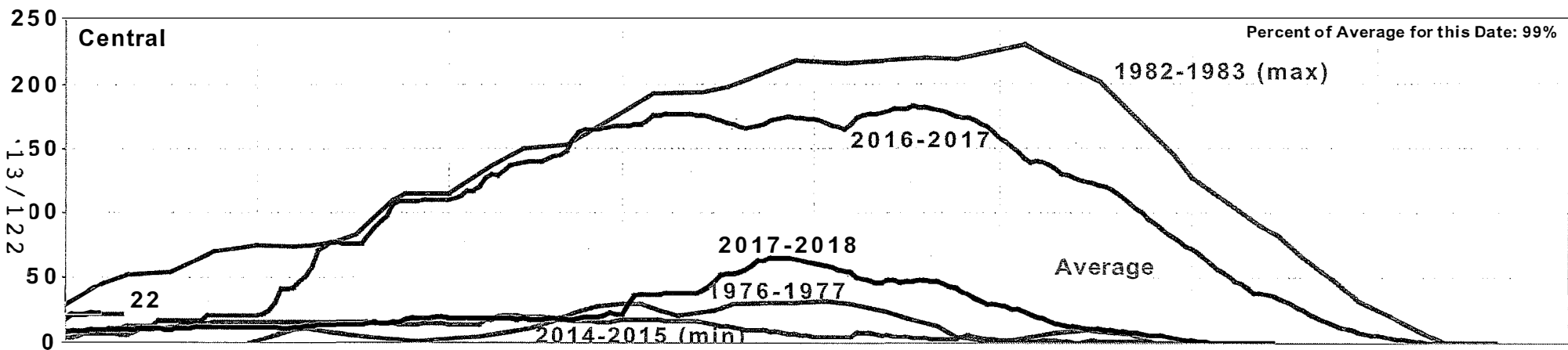
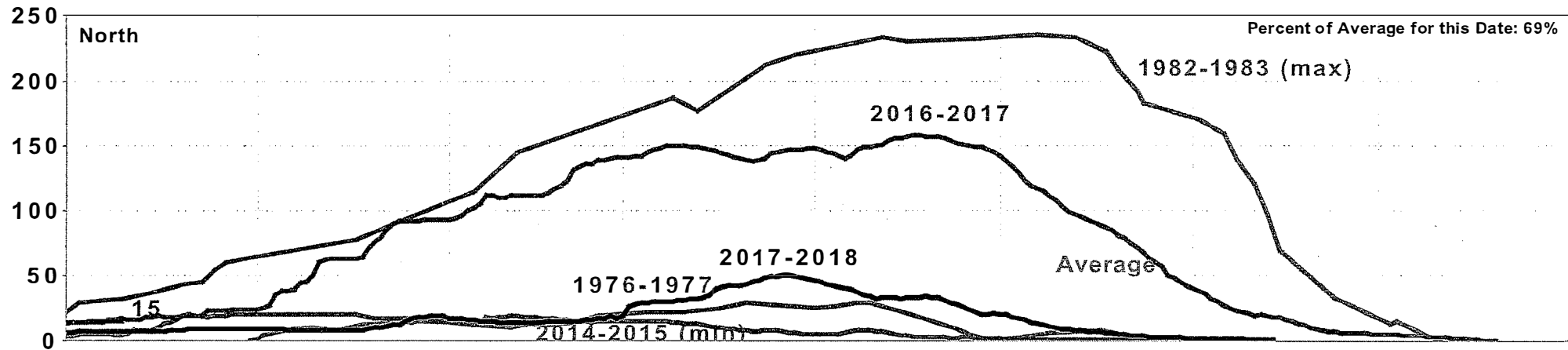


Lake Oroville Levels: Various Past Water Years and Current Water Year, Ending At Midnight December 11, 2018



Historical Average — Total Reservoir Capacity ● 1976-1977 (Driest) ▲ 1977-1978 ◆ 1982-1983 (Wettest)  
 — 2017-2018 ▼ 2014-2015 — Current: 2018-2019

# California Snow Water Content, December 10, 2018, Percent of April 1 Average



Statewide Percent of April 1: 20%

Statewide Percent of Average for Date: 94%



**BEST BEST & KRIEGER**  
ATTORNEYS AT LAW

**Memorandum**

**To:** President and Members of the Board of Directors  
San Gorgonio Pass Water Agency

**From:** Jeff Ferre, General Counsel

**Date:** December 17, 2018

**Re:** General Counsel Report - Board of Directors Meeting – December 17, 2018

Designation Of Critical Habitat For Endangered Species

In a recent U.S. Supreme Court decision, the Court limited the U.S. Fish and Wildlife Service's ("FWS") discretion when designating critical habitat under the Endangered Species Act ("ESA"). In Weyerhaeuser Co. v. U.S. Fish and Wildlife Service, the Court ruled that the FWS cannot designate an area as "critical habitat" for an endangered species unless the area is actually habitat for the species in the first place.

In the Weyerhaeuser case, the FWS designated property owned by Weyerhaeuser as critical habitat for the endangered Dusky Gopher Frog. No such frogs had been found on the property for decades and the frogs could not survive on the property in its current condition. Nevertheless, the FWS determined that even though the property was not in any condition to function as habitat for the frog, the property could be modified to turn it into habitat. The Court ruled that the ESA does not authorize the FWS "to designate [an] area as critical habitat unless it is also habitat for the species."

The other part of this case dealt with the authority of the FWS to have a final say on the economic impact of its designation of critical habitat. Under the ESA, the FWS is required to consider the economic impact of specifying an area as critical habitat before making that designation. The ESA also authorizes the FWS to exclude an area from critical habitat designation if the FWS determines that the political, social, economic or other benefits of such exclusion outweigh the benefits of designating the area as critical habitat.

The Court in Weyerhaeuser ruled that the FWS' determination of whether to exclude property from a critical habitat designation, based on economic factors, is subject to review by the courts. The FWS had previously taken the position that it had full and final discretion on such economic considerations. The Court disagreed with the FWS and ruled that a federal court may rule on the validity of the FWS' economic analysis, such as the economic analysis that was challenged by Weyerhaeuser.

## MEMORANDUM

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**TO:** Board of Directors

**FROM:** General Manager

**RE:** Extension of Long-Term Water Supply Contract with California Department of Water Resources

**DATE:** December 17, 2018

### **Summary:**

The purpose of this proposed Board action is to determine if the Board wishes to approve an amendment to the Agency's water supply contract to extend it from 2037 to 2085, and to comply with the California Environmental Quality Act (CEQA).

### **Background:**

The State Water Project came into being as a result of the Burns-Porter Act, passed by the Legislature and authorized by the voters in 1960. When contracts were signed with water agencies, the contracts were for 75 years (from 1960 through 2035). The Agency signed its contract in 1962 and hence our contract expires in 2037.

This limitation restricts the bonds that DWR can sell to finance capital projects for the SWP. The Agency found this out when bonds sold for Phase 2 of the East Branch Extension could only be for 20 years. Bonds are now being sold for approximately 14 years. This leads to compression of costs, which makes it more difficult for Contractors to make debt service payments to the State.

In 2012, informal discussions began between DWR and the Contractors to extend the contract beyond 2035. The Agency wrote a letter in support of this at that time. These initial discussions led to formal negotiation sessions in 2013 and 2014, and an Agreement in Principle to extend the contract was approved in 2014. A subsequent EIR was recently certified by the Department of Water Resources.

### **Detailed Report:**

The result of the Agreement in Principle which came out of the negotiations is the amendment included in the agenda package. Staff summarized some of the major points at the Engineering Workshop on December 10. The key points of the amendment include:

- Moving to “pay as you go” funding of capital and minimum projects, meaning these projects would be funded over the same period of time as the bonds sold to finance them.
- Creation of a Finance Committee so that Contractors may discuss financial policies with the Department of Water Resources and provide input to these policies.
- Creation of two new accounts, a SWRDS Reinvestment Account and a SWRDS Support Account, that will provide a continuing source of investment revenue to pay system costs not chargeable to Contractors and to invest in system repairs and upgrades. The source of funding for these two new accounts will be Article 51e revenues currently being paid by Contractors to DWR.
- Extension of the Contract to 2085.

The Board package includes a resolution, Resolution 2018-07, that fully complies with the California Environmental Quality Act and that provides the Agency’s approval of the amendment. The Department of Water Resources, as the Lead Agency for the contract amendment, produced an environmental impact report and certified it last month. The EIR says that the project does not meet the definition of a project as defined by CEQA but still provides an analysis of potential impacts, of which there are none. This is because the project does not involve any construction or additional uses of water, but only provides for a new financing mechanism for the State Water Project.

**Fiscal Impact:**

Approval of this amendment will benefit the Agency, as future capital costs will be spread over a longer period of time, enabling easier payment schedules so that the Agency would not likely have to increase the tax rate to make debt service payments. It will also enable the Agency to continue purchasing water from the State Water Project through 2085.



**Recommendation:**

Staff recommends that the Board approve Resolution 2018-07 fulfilling the Agency's role under CEQA and approving the contract amendment.

**Certification of Final EIR  
Water Supply Contract Extension Project**

After reviewing and considering the Final Environmental Impact Report (FEIR) for the Water Supply Contract Extension Project under the California Environmental Quality Act (CEQA), I have determined that the FEIR has met the requirements of Section 15090, subd. (a), of the CEQA Guidelines. That section reads as follows:

*Section 15090 of the CEQA Guidelines states: (a) "Prior to approving a project, the lead agency shall certify that:*

- (1) the final EIR has been completed in compliance with CEQA,*
- (2) the final EIR was presented to the decision-making body of the lead agency and that the decision-making body reviewed and considered the information contained in the final EIR prior to approving the project; and*
- (3) the final EIR reflects the lead agency's independent judgment and analysis."*

I therefore certify that the FEIR has been completed in compliance with CEQA, that the FEIR was presented to me in my capacity as the Department of Water Resources' (DWR) decision-making body, and that the FEIR reflects DWR's independent judgment and analysis. Although I am certifying the FEIR today, I have not determined whether to approve the proposed project and will determine whether to approve the proposed project at a later date.

Dated 11-13-18



Karla A. Nemeth, Director

# EXECUTIVE SUMMARY

## INTRODUCTION

The Department of Water Resources (DWR) is proposing to implement the Water Supply Contract Extension Project (proposed project). The proposed project includes amending certain provisions of the State Water Resources Development System (SWRDS) Water Supply Contracts (Contracts). SWRDS (defined in Water Code Section 12931), or more commonly referred to as the State Water Project (SWP), was enacted into law in the Burns-Porter Act, passed by the Legislature in 1959 and approved by the voters in 1960. DWR constructed and currently operates and maintains the SWP, a system of storage and conveyance facilities that provide water to 29 State Water Contractors (Contractors).

The SWP is a complex system of reservoirs, dams, power plants, pumping plants, pipelines, and aqueducts. Precipitation and watershed runoff are stored in Lake Oroville, a reservoir behind Oroville Dam in Butte County, and delivered via natural stream channels to the Delta and pumped into the California Aqueduct system to water agencies and districts in Southern California, the Central Coast, the San Joaquin Valley, and portions of the San Francisco Bay Area.

The Contractors receive water service from the SWP in exchange for paying all costs that are associated with constructing, operating, and maintaining the SWP facilities and are attributable to water supply. DWR and each of the Contractors entered into Contracts in the 1960s with 75-year terms. The Contracts are substantially uniform. The Contracts begin to expire in 2035, unless the expiration dates are otherwise extended pursuant to the option for continued service in Article 4 of the Contracts.<sup>1</sup> All Contracts will expire by 2042 if not extended.

The major sources of capital financing for construction of the SWP have been and are: the Burns-Porter Act, which authorized General Obligation Bond sales; the Central Valley Project Act, which authorizes the issuance of revenue bonds; and other capital resources revenues. Of the three types of capital financing, revenue bonds are currently the predominate form of capital financing. In the past, DWR has typically sold revenue

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<sup>1</sup> Article 4 states that, by written notice to DWR at least 6 months prior to the expiration date of a Contract, the Contractor can elect to receive continued service after the expiration of the term under the following conditions unless otherwise agreed to: (1) service of water in annual amounts up to and including the Contractor's maximum annual Table A amount; (2) service of water at no greater cost to the Contractor than would have been the case had the Contract continued in effect; (3) service of water under the same physical conditions of service, including time, place, amount, and rate of delivery; (4) retention of the same chemical quality objective provision; and (5) retention of the same options to use the SWP transportation facilities as provided for in Articles 18(c) and 55, as applicable.

bonds with terms up to 30 years or more. However, it has become more challenging in recent years to affordably finance capital expenditures for the SWP because as a practical matter, it would be difficult to sell revenue bonds used to finance these expenditures with maturity dates that extend beyond the year 2035, the year the first of the Contracts would expire. Although DWR has the contractual authority to issue bonds with maturities after 2035 (and in so doing, extend the Contract expiration date under Article 2 of the Contracts<sup>2</sup>), such bonds likely could not be issued without a Contract amendment or other arrangement with the Contractors to provide for the orderly financial management of the SWP for the entire period over which such bonds would be outstanding, including after 2035. Today, DWR sells only bonds that extend for fewer than 30 years because of the 2035 limitation; for example, in 2017, DWR will sell bonds with a maturity date no longer than 18 years (i.e., up to 2035). In order for DWR to sell bonds for 30 years or more, which would provide more affordable financing to the Contractors for the SWP costs associated with constructing and repairing the SWP facilities that are allocated to water supply, it is necessary to extend the expiration dates of the Contracts.

In May 2013, DWR and the Contractors entered into public negotiations to extend the term and make other financial improvements to the Contracts. The outcome of these negotiations resulted in the “Agreement in Principle Concerning Extension of the State Water Project Water Supply Contracts” (AIP). The AIP is included as Appendix A of this Draft Environmental Impact Report (DEIR). The proposed project, which is evaluated in this DEIR, would amend certain financial provisions of the Contracts and extend the term of the Contracts to 2085 based on the AIP. The proposed project would not create new water management measures, alter the existing authority to build new or modify existing facilities, or change water allocation provisions of the Contracts. DWR determined that an EIR was the appropriate California Environmental Quality Act (CEQA) document due to the statewide importance of any proposed amendments to the Contracts, such as the proposed project. Further, as an informational document, this DEIR discloses for public and lead agency consideration potential environmental effects attributed to the outcome of the public negotiations to extend the term and make other financial improvements to the Contracts. It also is intended to provide sufficient information to foster informed decision-making by DWR.

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<sup>2</sup> Article 2 provides separately for each Contract that the specific Contract shall remain in effect for the longest of (1) the “project repayment period” (i.e., December 31, 2035); (2) “75 years”; or (3) “the period ending with the latest maturity date of any bond issue used to finance the construction costs of project facilities.” No bonds have been sold with a maturity date later than December 1, 2035. The project repayment period and the 75-year term provisions result in the individual Contracts having varying expiration dates that range between December 31, 2035 and 2042.

## POTENTIAL AREAS OF CONTROVERSY AND CONCERN

DWR issued a Notice of Preparation (NOP) for this EIR September 12, 2014 (see Appendix B of this DEIR). DWR provided the NOP to: (1) local, State, and federal agencies; (2) local libraries; (3) city and county clerk offices; and (4) other interested parties. The NOP was circulated for comment for 30 days, ending on October 13, 2014. Responses to the NOP identified potential areas of controversy and concern to a range of local, state, and non-governmental interests.

During two scoping meetings held on September 23, 2014, no participants commented on the proposed project. Six written comment letters were submitted during the NOP comment period. Letters were received from the Central Delta Water Agency (CDWA), County of Santa Barbara, Delta Stewardship Council (DSC), Natural Resources Defense Council (NRDC), Stanislaus County Environmental Review Committee, and a coalition of non-government organizations (NGOs). DWR reviewed all scoping comments received and the letters are included in Appendix B of this DEIR. General topics raised included: requirements of a NOP; description of the project background; description of the project evaluated in the DEIR; range of alternatives to be evaluated in the DEIR; definition of environmental and regulatory setting and baseline for the DEIR analysis; technical resource areas that should be considered; context for the cumulative impact analysis; need to conduct a growth inducement analysis; National Environmental Policy Act (NEPA) nexus; and potential project segmentation issues. Issues raised in response to the NOP are addressed in this EIR, as appropriate, for compliance with CEQA.

## PROPOSED PROJECT

DWR and the Contractors agreed to the following proposed project objectives:

1. Ensure DWR can finance SWP expenditures beyond 2035 for a sufficiently extended period to provide for a reliable stream of revenue from the Contractors and to facilitate ongoing financial planning for the SWP.
2. Maintain an appropriate level of reserves and funds to meet ongoing financial SWP needs and purposes.
3. Simplify the SWP billing process.
4. Increase coordination between DWR and the Contractors regarding SWP financial matters.

The proposed project would amend and add financial provisions to the Contracts based on the negotiated AIP between DWR and the Contractors. The proposed project would not create new water management measures, alter the existing authority to build new or

modify existing facilities, require or otherwise change SWP operations, or change water allocation provisions of the Contracts. The changes to the SWP contracts by the proposed project are composed of the following five project elements that meet the proposed project objectives identified above. The proposed project is described in more detail in Chapter 4, Project Description, of the DEIR.

1. **Extended Contract Term.** Revise Article 2 to extend the term of the 29 Contracts to December 31, 2085 (subject to the provisions of Article 4).<sup>3</sup>
2. **Increased Operating Reserves.** Provide for increased SWP financial operating reserves.
3. **New Billing Provisions.** Implement a comprehensive pay-as-you-go repayment methodology with a corresponding billing system that more closely matches the timing of future SWP revenues to future expenditures. The pay-as-you-go repayment methodology generally means to recover capital, operation, and maintenance costs within the year incurred and/or expended.
4. **Enhanced Funding Mechanisms and New Accounts.** Provide enhanced funding mechanisms and create additional accounts to address SWP financial needs and purposes.
5. **Enhanced Coordination Regarding SWP Finances.** Provide for a finance committee and provide other means to increase coordination between DWR and the Contractors regarding SWP financial matters.

## ENVIRONMENTAL IMPACTS

The impact of the proposed project on the following resource topics was analyzed in Chapter 5, Environmental Analysis, of the DEIR: aesthetics; agricultural and forest resources; air quality; biological resources; cultural resources; energy; geology, soils, and mineral resources; greenhouse gas emissions; groundwater hydrology and water quality; hazards and hazardous materials; land use and planning; noise; population and housing; public services and recreation; surface water hydrology and water quality; transportation; utilities and service systems; and water supply.

The results of the analyses in Chapter 5 found that the proposed project would result in no impact on any of these resource topics because it would amend and add financial provisions to the Contracts and would not create new water management measures, alter the existing authority to build new or modify existing SWP facilities, or change water allocation provisions of the Contracts. Further, the cumulative impact analyses (see Chapter 6, Other CEQA Considerations) found that implementation of the proposed project would not result in physical environmental impacts; therefore, it would

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<sup>3</sup> Article 4 provides each Contractor an option for continued service after the date determined in accordance with Article 2. Article 2 is described in footnote 2 on page ES-2 and Article 4 is described in footnote 1 on page ES-1.

not contribute to any cumulative effect. As a result, the proposed project would have no cumulative impacts.

### **Growth Inducement**

As described in Chapter 6, because the proposed project would not construct new or modified SWP facilities or change water supply allocations in Contractors' service areas there would be no new housing and no substantial new permanent employment opportunities. Furthermore, it would not directly or indirectly remove obstacles to growth because the proposed project would not provide for additional and/or more reliable water supplies. There would be no change in land uses associated with SWP deliveries including, conversion of agricultural land uses to urban uses or increased developed uses in urban areas because water deliveries would continue consistent with the current contract. Therefore, the proposed project would not result in direct or indirect growth inducement.

### **ALTERNATIVES TO THE PROPOSED PROJECT**

As described in Chapter 7, Alternatives, the focus and definition of the alternatives evaluated in the DEIR were governed by the "rule of reason" in accordance with Section 15126.6(f) of the CEQA Guidelines requiring evaluation of only those alternatives "necessary to permit a reasoned choice." As described in Chapter 5, there are no impacts associated with the proposed project. Therefore, there are no alternatives that would reduce or eliminate significant project impacts as compared to the proposed project and development of specific alternatives to reduce or eliminate significant environmental impacts is not required by CEQA. However, as an informational document, this DEIR discloses for public and agency consideration a reasonable range of alternatives to the proposed project in order to provide DWR with sufficient information to foster informed decision-making. Alternatives to the proposed project were developed and analyzed for their ability to meet the project objectives. Where alternatives were found to attain most of the basic objectives, they were included as part of the detailed analysis presented in Chapter 7. Where alternatives were not found to attain most of the basic project objectives or not to be feasible means to achieve basic project objectives, they were eliminated from further detailed consideration. The alternatives that were considered but rejected include:

1. Reduce Table A deliveries (see discussion of current Table A Contract provisions in Chapter 2, State Water Project)
2. Implement new water conservation management provisions in the extended Contracts
3. Implement California WaterFix

The following provides a summary of the alternatives evaluated in the DEIR along with an analysis of impacts, as compared to the proposed project, and the alternative's ability to achieve the proposed project's objectives. See Chapter 7 for the detailed evaluation.

### **Alternative 1 - No Project**

Under the No Project Alternative, DWR takes no action, and DWR and the Contractors would continue to operate and finance the SWP under the Contracts to December 31, 2035. Upon receipt of Article 4 letters from the Contractors (at least 6 months prior to the existing expiration date for each Contract) the term of the Contracts would be extended beyond their current expiration dates. Under this alternative, the Contracts would not expire beginning in 2035. Water service would continue beyond 2035 to all the Contractors, consistent with the Contracts including the existing financial provisions. Annual revenue and water supply cost recovery would continue consistent with the current Contracts. Until the Contractors submit their Article 4 letters to extend their Contract expiration dates and the extended Contract expiration date is determined, DWR would not sell bonds with maturity dates past 2035 to finance SWP capital expenditures and therefore the current compression in the recovery of capital costs and bond financing costs would be exacerbated.

### **Alternative 2 - Different Contract Term (2065) with Financial Provisions of the Proposed Project**

Under Alternative 2, DWR and the Contractors would agree to implement the proposed financial provision changes and extend the term of the Contract beyond December 31, 2035, to 2065 compared to the proposed project (2085). Repayment of existing bonds covering past expenditures would continue to 2035 consistent with the current Contracts as modified by the proposed financial provision changes. Bond sales to fund future expenditures would continue past 2035, but no bonds would be sold with a maturity date beyond 2065. Water service would continue beyond 2035 consistent with the current Contracts. The proposed project's revised financial provisions would begin to be implemented upon Contract amendment execution. All other Contract provisions would remain unchanged.

### **Alternative 3: Different Contract Term (2110) with Financial Provisions of the Proposed Project**

Under Alternative 3, DWR and the Contractors would agree to implement the proposed financial provision changes and extend the term of the Contract beyond December 31, 2035, to 2110 compared to the proposed project (2085). Repayment of existing bonds covering past expenditures would continue to 2035 consistent with the current Contract



as modified by the proposed financial provision changes. Bond sales to fund future expenditures would continue past 2035, but no bonds would be sold with a maturity date beyond 2110. Water service would continue beyond 2035 consistent with the current Contract. Annual revenue and water supply cost recovery would continue consistent with the current Contract except for the revised financial provision changes.

#### **Alternative 4: Extend Contract Term to 2085 without Financial Provisions of the Proposed Project**

Under this alternative DWR and the Contractors would agree to extend the Contract term to 2085 and would not implement proposed financial provision changes. Repayment of existing bonds covering past expenditures would continue to 2035 consistent with the current Contracts. Bond sales could start after Contract extension amendment approval and the bonds would have maturity dates beyond 2035, but no bonds would be sold with a maturity date beyond 2085. Water service to all Contractors would continue beyond 2035 consistent with the current Contract. Annual revenue and water supply cost recovery would continue consistent with the current Contract.

#### **Alternative 5: Extend Contract Term to 2085 and do not Implement Financial Provisions of the Proposed Project until 2035**

Under this alternative, DWR and the Contractors would agree to extend the term of the Contract to 2085 but would not implement financial provision changes until 2035. Water service to all Contractors would continue beyond 2035 consistent with the current Contract. Annual revenue and water supply cost recovery would continue consistent with the current Contract through 2035, with the exception that the method for charging the Contractors for debt service on bonds sold prior to 2035, but with maturities extending beyond 2035, would need to be addressed. After 2035 the proposed financial provision changes would be implemented.

#### **Alternative 6: Extend Contract Term Through the Sale of Bonds**

Under this alternative DWR would sell bonds with maturity dates extending beyond the current Contract expiration dates which, pursuant to Article 2 of the Contract, would have the effect of extending the Contract term to the latest maturity date of the bonds sold. The proposed financial provision changes would not be implemented. Repayment of existing bonds covering past expenditures would continue to 2035 consistent with the current Contract. Bond sales to fund future expenditures would continue past 2035 with the Contract term extended to the latest maturity date of any bond sold. Water service to all Contractors would continue beyond 2035 consistent with the current Contract. Annual revenue and water supply cost recovery would continue consistent with the

current Contract through to the extended Contract expiration date, although some cost recovery and billing issues would need to be addressed.

Also, without a Contract amendment, there would be uncertainty, among other things, about DWR's ability to continue to market long-term revenue bonds in a cost effective manner, DWR's ability to engage in reliable long-term financial planning and the effect this would have on the financial integrity of the SWP.

### **Alternative 7: Not All Contractors Sign**

Under this alternative, DWR and most Contractors would choose to sign the Contract amendment. Some Contractors, however, could choose not to sign the Contract amendment and have their water service cease on their Contract expiration dates. For those Contractors who choose not to sign the Contract amendment, annual revenue and water supply cost recovery would continue consistent with the current Contract through to their Contract expiration dates, without the implementation of the financial provision changes. For those Contractors who sign the Contract amendment, their Contracts would be extended to 2085 and their water service would continue under the existing Contract provisions through to 2085. Annual revenue and water supply cost recovery would continue consistent with current Contract except for the proposed financial provision changes. Repayment of existing bonds covering past expenditures would continue to 2035 consistent with the current Contract provisions. Bond sales to fund future expenditures would continue past 2035 using the new modified financial provisions, but no bonds would be sold with a maturity date beyond 2085.

### **Environmentally Superior Alternative**

**Table ES-1** presents a summary of how each alternative compares to the proposed project with respect to the impacts and the ability to meet project objectives. As presented in Chapter 5, implementation of the proposed project would not result in any physical environmental impacts. As discussed in Chapter 7 section 7.4, identical to the proposed project, Alternatives 2 through 6 would also not result in any impacts. Alternatives 1 and 7 could result in indirect impacts not identified for the proposed project. Under Alternative 1 there would likely be delays in the ability of DWR to sell revenue bonds beyond 2035 to fund needed repairs and improvements to existing facilities or the construction and acquisition of new facilities. Furthermore, Contractors could also delay expenditures on their own operations and/or local capital projects. This could indirectly affect the reliability of SWP water service and/or the reliability of some Contractors' water service. Alternative 7 could result in indirect impacts due to changes in project operations as some Contractors no longer receive SWP water service.

**TABLE ES-1.  
COMPARISON OF ALTERNATIVES TO PROPOSED PROJECT**

	<b>Proposed Project</b>	<b>Alternative 1 No Project</b>	<b>Alternative 2 Different Contract Term (2065) with Financial Provisions of the Proposed Project</b>	<b>Alternative 3 Different Contract Term (2110) with Financial Provisions of the Proposed Project</b>	<b>Alternative 4 Extend Contract Term to 2085 at the Time of Project Approval without Financial Provisions of the Proposed Project</b>	<b>Alternative 5 Extend Contract Term to 2085 and Do Not Implement Financial Provisions of the Proposed Project until 2035</b>	<b>Alternative 6 Extend Contract Term through Sale of Bonds</b>	<b>Alternative 7 Not All Contractors Sign</b>
<b>Environmental Impacts</b>	No Impacts	Greater	Same	Same	Same	Same	Same	Greater
<b>Meets Project Objectives</b>								
Objective 1	Yes	Yes	Yes/Less	Yes	Yes	Yes	No	Yes/No
Objective 2	Yes	No	Yes	Yes	No	Yes/Less	No	Yes/No
Objective 3	Yes	No	Yes	Yes	No	Yes/Less	No	Yes/No
Objective 4	Yes	No	Yes	Yes	No	Yes/Less	No	Yes

Contractors that do not sign the Contracts, and thus relinquish their SWP water supply, could face future water shortages leading to permanent cuts in water supply to their customers, fallowing of agricultural land, and change in cropping patterns or development of alternative water supplies. This could result in mandatory water conservation measures, a change in agricultural economics, new fugitive dust air quality emissions (PM<sub>10</sub>, a criteria air pollutant), increased groundwater extraction and overdraft, or environmental impacts from development of new surface supplies, or all of the above. The exact location or extent of these potential effects is too speculative to predict or evaluate since the location and number of Contractors that will not sign is currently unknown.

With respect to achieving project objectives, only Alternative 3 would achieve all of the proposed project objectives; however, this alternative represents a longer Contract term than is desired by DWR. Alternatives 2 and 5 would achieve the project objectives, but to a lesser extent when compared to the proposed project. Under Alternative 2, Objective 1 would be achieved to a lesser degree because the new Contract term would be shorter, resulting in the sale of revenue bonds with maturity dates that do not extend beyond 2065. This would shorten the time period before DWR and the Contractors

would face a revenue bond debt service compression problem. Under Alternative 5, Objectives 2 through 4 would not be achieved until after 2035 when the financial provision modifications would take effect. Alternative 7 would also achieve the proposed project objectives; however, all of the objectives would be achieved only for DWR and the Contractors that sign the amendment.

Therefore, because the proposed project and Alternatives 2 through 6 would result in no impact, they would be the environmentally superior alternatives. However, only the proposed project and Alternative 3 would achieve the project objectives.

## RESOLUTION NO. 2018-07

**A RESOLUTION OF THE BOARD OF THE SAN GORGONIO PASS WATER AGENCY CONSIDERING THE ENVIRONMENTAL IMPACT REPORT FOR THE WATER SUPPLY CONTRACT EXTENSION; ADOPTING FINDINGS IN ITS LIMITED ROLE AS A RESPONSIBLE AGENCY PURSUANT TO THE CALIFORNIA ENVIRONMENTAL QUALITY ACT (CEQA); ALTERNATIVELY FINDING THAT THE EXTENSION IS NOT A PROJECT SUBJECT TO CEQA AND THAT EVEN IF IT IS A PROJECT, IT IS EXEMPT FROM CEQA PURSUANT TO STATE CEQA GUIDELINES SECTIONS 15061(B)(3) AND 15301; AND APPROVING THE SAN GORGONIO PASS WATER AGENCY WATER SUPPLY EXTENSION CONTRACT WITH THE DEPARTMENT OF WATER RESOURCES**

**WHEREAS**, the parties to the Contracts, California Department of Water Resources (“DWR”) and the individual State Water Contractors, entered into public negotiations to extend the Contracts’ terms, and the negotiations resulted in the Agreement in Principle Concerning Extension of the State Water Project Supply Contracts (AIP); and

**WHEREAS**, the Water Supply Contract Extension Project (Extension) is proposed by the DWR to extend the terms and modify certain financial provisions of the State Water Resources Development System Water Supply Contracts (Contracts); and

**WHEREAS**, DWR is the lead agency for the Extension pursuant to CEQA (Pub. Res. Code §§ 21000, et seq.) and the State CEQA Guidelines (14 CCR §§ 15000, et seq.). As the lead agency, DWR is responsible for assuring that an adequate analysis of the Extension’s environmental impacts—if any—is conducted; and

**WHEREAS**, on September 12, 2014, DWR issued a Notice of Preparation stating that it would be preparing an Environmental Impact Report (EIR) to study the Extension’s potential impacts—if any—to the environment; and

**WHEREAS**, in August 2016, DWR issued and publicly circulated for review a Draft Environmental Impact Report (DEIR) for the Extension. The DEIR included a copy of the AIP as Appendix A and studied the environmental impacts of the AIP; and

**WHEREAS**, DWR prepared a Final Environmental Impact Report for the Extension, which included the DEIR, appendices, comments on the DEIR, responses to comments on the DEIR, and revisions to the DEIR (collectively, FEIR), and on November 13, 2018, DWR certified the FEIR; and

**WHEREAS**, the FEIR concluded that the Extension would not cause any potentially significant effects to the environment;

**WHEREAS**, San Gorgonio Pass Water Agency is a State Water Contractor member agency and is party to a Long Term Water Supply Contract (Water Supply Contract) with DWR; and

**WHEREAS**, DWR and San Gorgonio Pass Water propose to extend the term of and make certain financial reporting and other financial changes to the Water Supply Contract by approving the Water Supply Contract Extension, the environmental effects of which were studied in the FEIR; and

**WHEREAS**, San Gorgonio Pass Water Agency is a responsible agency for the Extension under CEQA and, as a responsible agency, San Gorgonio Pass Water Agency has more limited approval and implementing authority over the Extension than does the DWR.

**NOW, THEREFORE, BE IT RESOLVED BY THE BOARD AS FOLLOWS:**

1. The above recitals are true and correct and are incorporated herein by reference as an operative portion of this Resolution.
2. Pursuant to State CEQA Guidelines section 15096 and in its limited role as a responsible agency under CEQA, the Board has reviewed and considered the FEIR, as well as DWR's Resolution certifying the FEIR and approving the Extension, and the Board incorporates those items herein by reference. As to those resources within San Gorgonio Pass Water's power and authority as a responsible agency under CEQA, the Board exercises its independent judgment and finds that the FEIR contains a complete, objective and accurate reporting of the Extension's impacts, each of which are less than significant.
3. In its independent judgment, the Board further finds that no feasible mitigation measures or alternatives within its authority are necessary, because the Extension will have no potentially significant impacts on the environment for the reasons explained in the FEIR.
4. In its independent judgment, the Board further finds that – in the alternative –the Extension is not a “project” as that term is defined in CEQA. An activity is a “project” subject to CEQA only if it has the potential to result in either a direct physical change to the environment or a reasonably foreseeable indirect change in the environment. (State CEQA Guidelines, § 15378). The Extension has no potential to cause any direct or reasonably foreseeable indirect change in the environment. But even if the Extension is deemed to be a project within CEQA's meaning, the Extension is exempt under the categorical exemption for existing facilities (State CEQA Guidelines, § 15301) and the catch-all “common sense” exemption (State CEQA Guidelines, § 15061(b)(3)). Substantial evidence in the record of proceedings supports the conclusions that the Extension is not a “project,” and that even if it is a “project,” it is exempt. Such evidence includes, but is not limited to, the following:
  - a. the Extension will not create new water management measures; alter the existing authority to build new or modify existing facilities; or change water allocation provisions of the Contracts;
  - b. the Extension proposes financial changes that do not modify any existing physical conditions;
  - c. the Extension does not change hydrology, regulations, or change the SWP water supply; and
  - d. although a benefit of the Extension could be the ability to continue to finance repair and maintenance projects, such future projects (if any) are too speculative to allow for meaningful analysis at this time and if and when any such project is actually proposed by one or more agencies in the future, they would be subject to CEQA review as required by law.
5. Based on the above findings, the Board hereby approves the San Gorgonio Pass Water Agency's Water Supply Contract Extension with DWR, which is incorporated herein and attached hereto as Exhibit “A”.

6. The Board hereby authorizes and directs staff to file and have posted a Notice of Exemption and a Notice of Determination with the County Clerk and with the State Clearinghouse within 5 working days of the adoption of this Resolution.

7. The documents and materials that constitute the record of proceedings for this Resolution are located at San Geronio Pass Water Agency, 1210 Beaumont Avenue, Beaumont, CA 92223 – Contact Person: General Manager Jeff Davis.

**BE IT RESOLVED, FOUND, DETERMINED, AND ORDERED BY THE SAN GORGONIO PASS WATER AGENCY BOARD OF DIRECTORS** on December 17, 2018 hereby adopts the Environmental Impact Report for the Water Supply Contract Extension.

Resolution No. 2018-07 was adopted by the following roll call vote:

Ayes:

Noes:

Abstain:

Absent:

I hereby certify that the foregoing is a true and correct copy of Resolution No. 2018-07 adopted by the Board of Directors of San Geronio Pass Water Agency at its meeting on December 17, 2018.

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Jeffrey W. Davis, Secretary to the Board

Exhibit "A"



STATE OF CALIFORNIA  
CALIFORNIA NATURAL RESOURCES AGENCY  
DEPARTMENT OF WATER RESOURCES

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AMENDMENT NO. 19 (THE CONTRACT EXTENSION AMENDMENT)  
TO WATER SUPPLY CONTRACT BETWEEN THE STATE OF CALIFORNIA  
DEPARTMENT OF WATER RESOURCES AND SAN GORGONIO PASS WATER  
AGENCY FOR CONTINUED SERVICE AND THE TERMS AND CONDITIONS  
THEREOF

THIS AMENDMENT to the Water Supply Contract is made this \_\_\_\_\_ day  
of \_\_\_\_\_, 201\_, pursuant to the provisions of the California Water  
Resources Development Bond Act, the Central Valley Project Act, and other applicable  
laws of the State of California, between the State of California, acting by and through its  
Department of Water Resources, herein referred to as the "State," and San Gorgonio  
Pass Water Agency, herein referred to as the "Agency."

**INDEX**

INDEX OF TABLES.....3  
RECITALS.....4  
AMENDED CONTRACT TEXT .....6  
    1. DEFINITIONS.....6  
    2. TERM OF CONTRACT.....17  
    22. DELTA WATER CHARGE.....18  
    23. TRANSPORTATION CHARGE.....33  
    24. TRANSPORTATION CHARGE -- CAPITAL COMPONENTS.....39  
    25. TRANSPORTATION CHARGE -- MINIMUM OPERATION, MAINTENANCE, POWER, AND  
    REPLACEMENT COMPONENT.....49  
    26. TRANSPORTATION CHARGE -- VARIABLE OPERATION, MAINTENANCE AND POWER  
    COMPONENT.....52  
    27. TRANSPORTATION CHARGE -- REPAYMENT SCHEDULE.....54  
    28. DELTA WATER CHARGE AND TRANSPORTATION CHARGE -- REDETERMINATION.....55  
    29. TIME AND METHOD OF PAYMENT OF DELTA WATER CHARGE AND TRANSPORTATION  
    CHARGE.....59  
    50. WATER SYSTEM FACILITY REVENUE BOND FINANCING COSTS.....62  
    51. FINANCIAL ADJUSTMENTS.....67  
NEW CONTRACT ARTICLE.....79  
    61. FINANCIAL ACCOUNTS AND ACTIVITIES.....79  
NEW CONTRACT APPENDIX.....85  
    APPENDIX B.....85  
AMENDMENT IMPLEMENTING AND ADMINISTRATIVE PROVISIONS.....87

**INDEX OF TABLES**

B - PROJECTED ALLOCATIONS TO AGENCY OF PROJECT CONSERVATION FACILITY  
CAPITAL COSTS INCURRED ON OR AFTER THE BILLING TRANSITION DATE .....24

C - PROJECTED CHARGES TO AGENCY UNDER THE CAPITAL COMPONENT OF THE  
DELTA WATER CHARGE FOR COSTS INCURRED ON OR AFTER THE BILLING  
TRANSITION DATE .....26

D - DELTA WATER CHARGE -- ESTIMATED MINIMUM OPERATION, MAINTENANCE,  
POWER AND REPLACEMENT COMPONENT FOR COSTS INCURRED ON OR AFTER  
THE BILLING TRANSITION DATE .....27

E - DELTA WATER CHARGE -- ESTIMATED VARIABLE OPERATION, MAINTENANCE AND  
POWER COMPONENT FOR COSTS INCURRED ON OR AFTER THE BILLING  
TRANSITION DATE .....28

F - REPAYMENT SCHEDULE -- DELTA WATER CHARGE FOR COSTS INCURRED ON OR  
AFTER THE BILLING TRANSITION DATE .....29

G - PROJECT TRANSPORTATION FACILITIES NECESSARY TO DELIVER WATER TO  
AGENCY .....35

H - PROJECTED ALLOCATIONS OF CAPITAL COSTS INCURRED PRIOR TO THE BILLING  
TRANSITION DATE OF PROJECT TRANSPORTATION FACILITIES TO AGENCY .....40

I - TRANSPORTATION CHARGE FOR COSTS INCURRED PRIOR TO THE BILLING  
TRANSITION DATE -- CAPITAL COST COMPONENT .....41

J - PROJECTED ALLOCATIONS TO AGENCY OF PROJECT TRANSPORTATION FACILITY  
CAPITAL COSTS INCURRED ON OR AFTER THE BILLING TRANSITION DATE .....43

K - PROJECTED CHARGES UNDER THE CAPITAL COMPONENT OF THE  
TRANSPORTATION CHARGE FOR COSTS INCURRED ON OR AFTER THE BILLING  
TRANSITION DATE TO AGENCY .....44

L - RELEVANT VALUES THAT SHALL SERVE AS THE BASIS FOR ALLOCATION OF ALL  
TRANSPORTATION CHARGE COSTS .....46

M - TRANSPORTATION CHARGE -- MINIMUM OPERATION MAINTENANCE, POWER, AND  
REPLACEMENT COMPONENT .....50

N - TRANSPORTATION CHARGE -- ESTIMATED VARIABLE OPERATION, MAINTENANCE,  
AND POWER COMPONENT .....53

O - REPAYMENT SCHEDULE -- TRANSPORTATION CHARGE .....54

## RECITALS

- A. The State and the Agency entered into and subsequently amended a water supply contract (the "contract"), dated November 4, 1960, providing that the State shall supply certain quantities of water to the Agency and providing that the Agency shall make certain payments to the State, and setting forth the terms and conditions of such supply and such payments; and
- B. Article 2 of the contract provides that the contract shall remain in effect for the longest of the following: (1) the project repayment period, which, as defined in the contract, is to end on December 31, 2035; (2) 75 years from the original date of the contract; and (3) the period ending with the latest maturity date of any bond issue used to finance the construction costs of project facilities; and
- C. The longest of the above referenced periods in Article 2 would have ended in this contract on November 16, 2037; and
- D. Article 4 of the contract provides that the Agency, by written notice to the State at least six (6) months prior to the expiration of the term of the contract (as specified in Article 2), may elect to receive continued service under the contract under certain conditions specified therein and under other terms and conditions that are reasonable and mutually agreed upon by the State and the Agency; and
- E. The State, the Agency and representatives of certain other State Water Project Contractors have negotiated and executed a document (Execution Version dated June 18, 2014), the subject of which is "Agreement in Principle Concerning Extension of the State Water Project Water Supply Contracts" (the "Agreement in Principle"); and
- F. The Agreement in Principle describes the terms and conditions of the continued service upon which the State and the Agency mutually proposed to develop contractual amendments consistent with the Agreement In Principle; and
- G. The State, the Agency and those Contractors intending to be subject to the contract amendments contemplated by the Agreement in Principle subsequently prepared an amendment to their respective contracts to implement the provisions of the Agreement in Principle, and such amendment was named the "Amendment for Continued Service and the Terms and Conditions Thereof"; and

- H. The State and the Agency desire to implement continued service under the contract under the terms and conditions of this Amendment for Continued Service and the Terms and Conditions Thereof to the water supply contract; and
- I. The Agency's execution of this Amendment for Continued Service and the Terms and Conditions Thereof is the equivalent of the Agency's election under Article 4 to receive continued service under the contract under the conditions provided in Article 4, and the mutually agreed terms and conditions herein are the other reasonable and equitable terms and conditions of continued service referred to in Article 4.

**NOW, THEREFORE, IT IS MUTUALLY AGREED** that the following changes and additions are hereby made to the Agency's water supply contract with the State:

**AMENDED CONTRACT TEXT**

**I. ARTICLES 1, 2, 22 THROUGH 29, 50 AND 51 ARE DELETED IN THEIR ENTIRETY AND REPLACED WITH THE FOLLOWING TEXT:**

**1. DEFINITIONS.**

When used in this contract, the following terms shall have the meanings hereinafter set forth:

(a) **“Additional Project Conservation Facilities”** shall mean the following facilities and programs, which will serve the purpose of preventing any reduction in the Minimum Project Yield as hereinafter defined:

(1) Those Project Facilities specified in Section 12938 of the Water Code;

(2) Those facilities and programs described in (A), (B), (C), (D), and (E) below which, in the State's determination, are engineeringly feasible and capable of producing Project Water which is economically competitive with alternative new water supply sources, *provided* that in the State's determination, the construction and operation of such facilities and programs will not interfere with the requested deliveries of Annual Table A Amount to any Contractor other than the sponsoring Contractor, and will not result in any greater annual charges to any Contractor other than the sponsoring Contractor than would have occurred with the construction at the same time of alternative new water supply sources which are either reservoirs located north of the Delta or off-Aqueduct storage reservoirs located south or west of the Delta designed to supply water to the California Aqueduct.

The following facilities and programs shall hereinafter be referred to as **“Local Projects”**:

(A) On-stream and off-stream surface storage reservoirs not provided for in Section 12938 of the Water Code, that will produce Project Water for the System for a period of time agreed to by the sponsoring Contractor;

(B) Groundwater storage facilities that will produce Project Water for the System for a period of time agreed to by the sponsoring Contractor;

(C) Waste water reclamation facilities that will produce Project Water for the System for a period of time agreed to by the sponsoring Contractor;

(D) Water and facilities for delivering water purchased by the State for the System for a period of time agreed to by the sponsoring Contractor; *provided* that the economic test specified herein shall be applied to the cost of these facilities together with the cost of the purchased water; and

(E) Future water conservation programs and facilities that will reduce demands by the sponsoring Contractor for Project Water from the System for a period of time agreed to by the sponsoring Contractor and will thereby have the effect of increasing Project Water available in the Delta for distribution.

(3) Whether a Local Project described in (2) above shall be considered economically competitive shall be determined by the State by comparing, in an engineering and economic analysis, such Local Project with alternative new water supply sources which are either reservoirs located north of the Delta or off-Aqueduct storage reservoirs located south or west of the Delta designed to supply water to the California Aqueduct. The analysis for such alternative new water supply sources shall use the average cost per acre-foot of yield in the latest studies made for such sources by the State and shall compare those facilities with the proposed Local Project using commonly accepted engineering economics. In the case of a Local Project to be funded in part by the State as part of the System and in part from other sources, the economic analysis specified herein shall be applied only to the portion to be funded by the State as part of the System.

(4) The Local Projects in (2) above shall not be constructed or implemented unless or until:

(A) The sponsoring Contractor signs a written agreement with the State which:

(i) Contains the sponsoring Contractor's approval of such facility or program;

(ii) Specifies the yield and the period of time during which the water from the Local Project shall constitute Project Water; and

(iii) Specifies the disposition of such Local Project or of the yield from such Local Project upon the expiration of such period of time.

(B) All Contractors within whose boundaries any portion of such Local Project is located, and who are not sponsoring Contractors for such Local Project give their written approval of such Local Project.

(5) "Sponsoring Contractor" as used in this Article 1(a) shall mean the Contractor or Contractors who either will receive the yield from facilities described in 2(A), (B), (C), or (D) above, or agree to reduce demands for Project Water from the System pursuant to 2(E) above.

(6) In the event of a shortage in water supply within the meaning of Article 18(a), the determination of whether to count, in whole or in part, the yield from facilities described in 2(A), (B), (C), or (D) above, or the reduced demand from future conservation programs described in 2(E) above in the allocation of deficiencies among Contractors will be based on a project-by-project evaluation taking into consideration such factors as any limitation on the use of the water from such facilities and whether the sponsoring Contractor has access to Project Water from the Delta as an alternate to such facilities.

(b) "**Agricultural Use**" shall mean any use of water primarily in the production of plant crops or livestock for market, including any use incidental thereto for domestic or stock-watering purposes.

(c) "**Annual Table A Amount**" shall mean the amount of Project Water set forth in Table A of this Contract that the State, pursuant to the obligations of this contract and applicable law, makes available for delivery to the Agency at the delivery structures provided for the Agency. The term Annual Table A Amount shall not be interpreted to mean that in each year the State will be able to make that quantity of Project Water available to the Agency. The Annual Table A Amounts and the terms of this contract reflect an expectation that under certain conditions only a lesser amount, allocated in accordance with this contract, may be made available to the Agency. This recognition that full Annual Table A Amounts will not be deliverable under all conditions does not change the obligations of the State under this contract, including but not limited to, the obligations to make all reasonable efforts to complete the Project Facilities, to perfect and protect water rights, and to allocate among Contractors the supply available in any year, as set forth in Articles 6(b), 6(c), 16(b) and 18, in the manner and subject to the terms and conditions of those articles and this contract. Where the term "annual entitlement" appears elsewhere in this contract, it shall mean "Annual Table A Amount." The State agrees that in future amendments to this and other Contractor's contracts, in lieu of the term "annual entitlement," the term "Annual Table A



Amount” will be used and will have the same meaning as “annual entitlement” wherever that term is used.

(d) **“Area of Origin Statutes”** shall mean Sections 10505 and 11460 through 11463 of the Water Code as now existing or hereafter amended.

(e) **“Article 51(e) Amounts”** shall mean the annual amounts determined pursuant to Article 51(e)(1).

(f) **“Billing Transition Date”** shall mean January 1 of the first calendar year starting at least six (6) months after the Contract Extension Amendment Effective Date.

(g) **“Burns-Porter Bond Act”** shall mean the California Water Resources Development Bond Act, comprising Chapter 8, commencing at Section 12930, of Part 6 of Division 6 of the Water Code, as enacted in Chapter 1762 of the Statutes of 1959.

(h) **“Capital Costs”** shall mean all costs Incurred subsequent to authorization of a facility for construction by the Legislature or by administrative action pursuant to Section 11290 of the Water Code and to the Burns-Porter Bond Act, including those so Incurred prior to the beginning of the Project Repayment Period as herein defined and any accrued unpaid interest charges thereon at the rates specified herein, which are properly chargeable to the construction of and the furnishing of equipment for the facilities of the System, including the costs of surveys, engineering studies, exploratory work, designs, preparation of construction plans and specifications, acquisition of lands, easements and rights-of-way, and relocation work, all as shown upon the official records of the Department of Water Resources.

(i) **“Carry-over Table A Water”** shall mean water from a Contractor’s Annual Table A Amount for a respective year, which is made available for delivery by the State in the next year pursuant to Article 12(e).

(j) **“Central Valley Project Act”** shall mean the Central Valley Act comprising Part 3, commencing at Section 11100, of Division 6 of the Water Code.

(k) **“Contract Extension Amendment”** shall mean the substantially similar amendments to the Contractors’ Water Supply Contracts that include, among other things, an extension of the term of the contract to December 31, 2085.

(l) **“Contract Extension Amendment Effective Date”** shall mean the date on which the Contract Extension Amendment becomes effective with regard to this contract. The State shall provide a written notice to the Agency specifying the Contract Extension Amendment Effective Date once the applicable conditions set out in the Contract Extension Amendment have been met.

(m) **“Contractor”** shall mean any entity that has executed, or is an assignee of, a contract of the type published in Department of Water Resources Bulletin No. 141,

dated November 1965, with the State for a dependable supply of water made available by the System, except such water as is made available by the facilities specified in Section 12934(d)(6) of the Water Code, as such contracts have been amended from time to time.

(n) **“Delta”** shall mean the Sacramento-San Joaquin Delta as defined in Section 12220 of the Water Code on the date of approval of the Burns-Porter Bond Act by the voters of the State of California.

(o) **“East Branch Aqueduct”** shall mean that portion of the San Joaquin Valley-Southern California Aqueduct specified in Section 12934(d)(2) of the Water Code extending from the South Portal of the Tehachapi Tunnels to a terminus in the vicinity of Perris, Riverside County.

(p) **“Economic Useful Life”** shall mean the period during which the State expects to derive economic benefit from using an asset, as determined by the State.

(q) **“Financial Information System”** shall mean the system of record designated by the State as the authoritative source for the recording of all financial data values relating to the System.

(r) **“Financing Costs”** shall mean the following:

- (1) principal of and interest on Revenue Bonds,
- (2) debt service coverage required by the applicable bond resolution or indenture in relation to such principal and interest,
- (3) deposits to reserves required by the bond resolution or indenture in relation to such Revenue Bonds, and
- (4) premiums for insurance or other security obtained in relation to such Revenue Bonds.

(s) **“Incurred”** shall mean the following with respect to the timing of a cost:

- (1) Capital Costs and operation, maintenance, and power costs allocated irrespective of the amount of Project Water delivered to the Contractors are “Incurred” when the expenditure for the good, service or other consideration is recorded in the State’s financial information system, regardless of the date the good, service or other consideration is provided; and
- (2) operation, maintenance, and power costs allocated in an amount which is dependent upon and varies with the amount of Project Water delivered to the Contractors are “Incurred” when the good, service or other consideration is provided, regardless of when the expenditure for the good, service or other

consideration is recorded in the financial information system.

(t) **“Initial Project Conservation Facilities”** shall mean the following Project Facilities specified in Section 12934(d) of the Water Code:

(1) All those facilities specified in subparagraph (1) thereof.

(2) Those facilities specified in subparagraph (3) thereof to the extent that they serve the purposes of water conservation in the Delta, water supply in the Delta, and transfer of water across the Delta.

(3) A reservoir near Los Banos in Merced County as specified in subparagraph (2) thereof.

(4) The reach of the San Joaquin Valley-Southern California Aqueduct extending from the Delta to a reservoir near Los Banos in Merced County, to the extent required for water conservation through conveyance of water diverted from the Delta to offstream storage in such reservoir as determined by the State.

(5) Those facilities specified in subparagraph (5) thereof which are incidental to the facilities included under (1), (2), (3), and (4) above.

(6) Those facilities specified in subparagraph (7) thereof which are necessary and appurtenant to the facilities included under (1), (2), (3), (4), and (5) above.

(u) **“Interruptible Water”** shall mean Project Water available as determined by the State that is not needed for fulfilling Contractors’ Annual Table A Amount deliveries as set forth in their water delivery schedules furnished pursuant to Article 12 or for meeting project operational requirements, including storage goals for the current or following years.

(v) **“Manufacturing Use”** shall mean any use of water primarily in the production of finished goods for market.

(w) **“Maximum Annual Table A Amount”** shall mean the maximum annual amount set forth in Table A of this contract, and where the term “maximum annual entitlement” appears elsewhere in this contract it shall mean “Maximum Annual Table A Amount.”

(x) **“Minimum Project Yield”** shall mean the dependable annual supply of project water to be made available assuming completion of the initial project conservation facilities and additional project conservation facilities. The project’s capability of providing the Minimum Project Yield shall be determined by the State on the basis of coordinated operations studies of initial project conservation facilities and additional project conservation facilities, which studies shall be based upon factors

including but not limited to:

(1) the estimated relative proportion of deliveries for agricultural use to deliveries for municipal use assuming Maximum Annual Table A Amounts for all Contractors and the characteristic distributions of demands for these two uses throughout the year; and

(2) agreements now in effect or as hereafter amended or supplemented between the State and the United States and others regarding the division of utilization of waters of the Delta or streams tributary thereto.

(y) **“Monterey Amendment”** shall mean the substantially similar amendments to Contractors’ Water Supply Contracts that included, among other provisions, the addition of Articles 51 through 56.

(z) **“Municipal Use”** shall mean all those uses of water common to the municipal water supply of a city, town, or other similar population group, including uses for domestic purposes, uses for the purposes of commerce, trade or industry, and any other use incidental thereto for any beneficial purpose.

(aa) **“Nonproject Water”** shall mean water made available for delivery to Contractors that is not Project Water as defined in Article 1(ah).

(ab) **“Project Facilities”** shall mean those facilities of the System which will, in whole or in part, serve the purposes of this contract by conserving water and making it available for use in and above the Delta and for export from the Delta and from such additional facilities as are defined in Article 1(a)(2), and by conveying water to the Agency. Such Project Facilities shall consist specifically of “Project Conservation Facilities” and “Project Transportation Facilities”, as hereinafter defined.

(ac) **“Project Conservation Facilities”** shall mean such Project Facilities as are presently included, or as may be added in the future, under 1(a) and 1(t).

(ad) **“Project Interest Rate”** shall mean the following:

(1) Prior to the Billing Transition Date, the weighted average interest rate on bonds, advances, or loans listed in this section to the extent the proceeds of any such bonds, advances, or loans are for construction of the State Water Facilities defined in Section 12934(d) of the Water Code, the additional project conservation facilities, and the supplemental conservation facilities (except off-aqueduct power facilities; water system facilities; advances for delivery structures, measuring devices and excess capacity; and East Branch Enlargement Facilities). The Project Interest Rate shall be calculated as a decimal fraction to five places by dividing (i) the total interest cost required to be paid or credited by the State during the life of the indebtedness or advance by (ii) the total

of the products of the various principal amounts and the respective terms in years of all such amounts. The bonds, advances, or loans used in calculating the project interest rate shall be:

(A) General obligation bonds issued by the State under the Bond Act, except that any premium received on the sale of these bonds shall not be included in the calculation of the project interest rate,

(B) Revenue Bonds issued after May 1, 1969,

(C) Bonds issued by the State under any other authority granted by the Legislature or the voters,

(D) Bonds issued by any agency, district, political subdivision, public corporation, or nonprofit corporation of this State,

(E) Funds advanced by any Contractor without the actual incurring of bonded debt therefore, for which the net interest cost and terms shall be those which would have resulted if the Contractor had sold bonds for the purpose of funding the advance, as determined by the State,

(F) Funds borrowed from the General Fund or other funds in the Treasury of the State of California, for which the total interest cost shall be computed at the interest rate earned over the period of such borrowing by moneys in the Surplus Money Investment Fund of such Treasury invested in securities, and

(G) Any other financing capability available in the Treasury of the State of California at whatever interest rate and other financing costs are provided in the law authorizing such borrowing. However, the use of other financing from the State Treasury is intended to involve only short term borrowing at interest rates and other financing costs no greater than those charged to other State agencies during the same period until such time as the Department can sell bonds and reimburse the source of the short term borrowing from the proceeds of the bond sale.

(2) On and after the Billing Transition Date, the Project Interest Rate shall be four and six hundred and ten thousandths percent (4.610%) per annum.

(ae) **“Project Repayment Period”** shall mean that period of years commencing on January 1, 1961, and extending until December 31, 2035.

(af) **“Project Revenues”** shall mean revenues derived from the service of Project Water to Contractors and others, and from the sale or other disposal of electrical energy generated in connection with operation of Project Facilities.

(ag) **“Project Transportation Facilities”** shall mean the following Project Facilities:

(1) All those facilities specified in subparagraph (2) of Section 12934(d) of the Water Code except: The reservoir near Los Banos in Merced County; the reach of the San Joaquin Valley-Southern California Aqueduct extending from the Delta to the reservoir near Los Banos in Merced County, to the extent required for water conservation as determined by the State; the North Bay Aqueduct extending to a terminal reservoir in Marin County; the South Bay Aqueduct extending to terminal reservoirs in the Counties of Alameda and Santa Clara; the Pacheco Pass Tunnel Aqueduct extending from a reservoir near Los Banos in Merced County to a terminus in Pacheco Creek in Santa Clara County; and the Coastal Aqueduct beginning on the San Joaquin Valley-Southern California Aqueduct in the vicinity of Avenal, Kings County, and extending to a terminus at the Santa Maria River.

(2) Facilities for the generation and transmission of electrical energy of the following types:

(A) Hydroelectric generating and transmission facilities, whose operation is dependent on the transportation of Project Water, or on releases to channels downstream of Project Facilities defined under (1) above. Such facilities shall be called “project aqueduct power recovery plants”, and

(B) All other generating and associated transmission facilities, except those dependent on water from Project Conservation Facilities, for the generation of power. These facilities shall be called “off-aqueduct power facilities” and shall consist of the State’s interest in the Reid-Gardner and any other generating and associated transmission facilities, constructed or financed in whole or in part by the State, which are economically competitive with alternative power supply sources as determined by the State.

(3) Those facilities specified in subparagraph (7) of Section 12934(d) of the Water Code which are necessary and appurtenant to the facilities included under (1) and (2) above.

(ah) **“Project Water”** shall mean water made available for delivery to the Contractors by the Project Conservation Facilities and the Project Transportation Facilities included in the System.

(ai) **“Revenue Bonds”** shall mean the following types of instruments payable from the sources provided in the Central Valley Project Act: revenue bonds, notes, refunding bonds, refunding notes, bond anticipation notes, certificates of indebtedness,

and other evidences of indebtedness.

(aj) **“Subject to Approval by the State”** shall mean subject to the determination and judgment of the State as to acceptability.

(ak) **“Supplemental Conservation Facilities”** shall mean those facilities provided for in Section 12938 of the Water Code which will serve the purpose of supplying water in addition to the Minimum Project Yield and for meeting local needs.

(al) **“Supplemental Water”** shall mean water made available by Supplemental Conservation Facilities, in excess of the Minimum Project Yield.

(am) **“System”** shall mean the State Water Resources Development System as defined in Section 12931 of the Water Code.

(an) **“System Revenue Account”** shall mean the special account created pursuant to Water Code Section 12937(b) into which are deposited all revenues derived from the sale, delivery or use of water or power and all other income or revenue, derived by the State, from the System, with the exception of revenue attributable to facilities financed with revenue bonds issued pursuant to the Central Valley Project Act (Water Code Section 11100 et seq.).

(ao) **“Water Supply Contract”** shall mean one of the contracts described in the definition of Contractor in Article 1(m).

(ap) **“Water System Facilities”** shall mean the following facilities to the extent that they are financed with Revenue Bonds or to the extent that other financing of such facilities is reimbursed with proceeds from Water System Facility Revenue Bonds:

(1) The North Bay Aqueduct,

(2) The Coastal Branch Aqueduct,

(3) Delta Facilities, including Suisun Marsh facilities, to serve the purposes of water conservation in the Delta, water supply in the Delta, transfer of water across the Delta, and mitigation of the environmental effects of Project Facilities, and to the extent presently authorized as project purposes, recreation and fish and wildlife enhancement,

(4) Local projects as defined in Article 1(a)(2) designed to develop no more than 25,000 acre-feet of project yield from each project,

(5) Land acquisition prior to December 31, 1995, for the Kern Fan Element of the Kern Water Bank,

- (6) Additional pumps at the Banks Delta Pumping Plant,
- (7) The transmission line from Midway to Wheeler Ridge Pumping Plant,
- (8) Repairs, additions, and betterments to Project Facilities,
- (9) A Project Facilities corporation yard,
- (10) A Project Facilities operation center, and
- (11) Capital projects which are approved in writing by the State and eighty (80) percent of the affected Contractors as "Water System Facilities", *provided* that the approving Contractors' Table A amounts exceed eighty (80) percent of the Table A amounts representing all affected Contractors and *provided further* that "affected Contractors" for purposes of this subdivision (11) shall mean those Contractors which would be obligated to pay a share of the debt service on Revenue Bonds issued to finance such project.

(aq) **"Water System Facility Revenue Bonds"** shall mean Revenue Bonds issued after January 1, 1987 for Water System Facilities identified in Article 1(ap).

(ar) **"West Branch Aqueduct"** shall mean that portion of the San Joaquin Valley-Southern California Aqueduct specified in Section 12934(d)(2) of the Water Code extending from the South Portal of the Tehachapi Tunnels to a terminus in the vicinity of Newhall, Los Angeles County.

(as) **"Year"** shall mean the 12-month period from January 1 through December 31, both dates inclusive.

(at) **"Year of Initial Water Delivery"** shall mean the year when Project Water will first be available for delivery to a Contractor pursuant to its contract with the State.



**2. TERM OF CONTRACT.**

This contract shall become effective on the date first above written and shall remain in effect for the longer of the following:

1. December 31, 2085, or
2. The period ending with the latest maturity date of any bond issue used to finance the construction costs of Project Facilities.

## 22. DELTA WATER CHARGE

The payments to be made by each Contractor shall include an annual charge designated as the Delta Water Charge, which shall be separately calculated and stated for costs Incurred prior to the Billing Transition Date and costs Incurred on or after the Billing Transition Date.

(a) **Delta Water Charge for Costs Incurred Prior to the Billing Transition Date.** The provisions of this subdivision (a) shall apply only to costs Incurred prior to the Billing Transition Date.

(1) *Recovery of Costs of Project Conservation Facilities.* The Delta Water Charge for costs Incurred prior to the Billing Transition Date, together with the total revenues derived prior to the Billing Transition Date from the sale or other disposal of electrical energy generated in connection with operation of Project Conservation Facilities, shall return to the State during the Project Repayment Period all costs of the Project Conservation Facilities Incurred prior to the Billing Transition Date, including capital, operation, maintenance, power, and replacement costs, which are allocated to the purpose of water conservation in, above, and below the Delta pursuant to subdivisions (c)(1) through (c)(3) of this article.

(2) *Components of Charge.* For each Contractor receiving Project Water in any year through December 31, 1969, the Delta Water Charge shall be the product of \$3.50 and the Contractor's Annual Table A Amount for the respective year. For each Contractor receiving Project Water in the year 1970, the Delta Water Charge shall be the product of \$6.65 and the Contractor's Annual Table A Amount for that year. The \$6.65 rate for the year 1970 shall consist of a capital component of \$5.04 and a minimum operation, maintenance, power and replacement component of \$1.61. For each Contractor receiving Project Water in the year 1971, the Delta Water Charge shall be the product of \$7.24 and the Contractor's Annual Table A Amount for that year. The \$7.24 rate for the year 1971 shall consist of a capital component of \$5.44 and a minimum operation, maintenance, power and replacement component of \$1.80.

After December 31, 1971, the Delta Water Charge for costs Incurred prior to the Billing Transition Date shall consist and be the sum of the following components as these are computed in accordance with subdivisions (a)(3) and (a)(4) of this article: a capital component; a minimum operation, maintenance, power and replacement component; and a variable operation, maintenance, power and replacement component.

(3) *Charge Components Expressed as Rates.* The Capital Cost, the minimum operation, maintenance, power, and replacement, and the variable operation, maintenance, power, and replacement components of the Delta Water

Charge for costs Incurred prior to the Billing Transition Date, together with that portion of the revenues derived prior to the Billing Transition Date from the sale or other disposal of electrical energy generated in connection with operation of Project Conservation Facilities which is allocated by the State to repayment of the respective category of costs, shall return to the State during the Project Repayment Period, respectively, the following categories of the costs allocated to the purpose of water conservation in, above, and below the Delta pursuant to subdivisions (c)(1) through (c)(3) of this article:

(A) Capital Costs;

(B) operation, maintenance, power, and replacement costs Incurred irrespective of the amount of Project Water delivered to the Contractors;  
and

(C) operation, maintenance, power, and replacement costs Incurred in an amount which is dependent upon and varies with the amount of Project Water delivered to the Contractors;

*provided* that each of the above categories of costs shall be inclusive of the appropriate costs properly chargeable to the generation and transmission of electrical energy in connection with operation of Project Conservation Facilities. Each component of the Delta Water Charge for costs Incurred prior to the Billing Transition Date shall be computed on the basis of a rate which, when charged during the Project Repayment Period for each acre-foot of the sum of the yearly totals of Annual Table A Amounts of all Contractors, will be sufficient, together with that portion of the revenues derived prior to the Billing Transition Date from the sale or other disposal of electrical energy generated in connection with operation of Project Conservation Facilities which is allocated by the State to repayment of the respective category of costs, to return to the State during the Project Repayment Period all costs included in the respective category of costs covered by that component. Each such rate shall be computed in accordance with the following formula:

$$\frac{(c_1 - r_1)(1 + i)^{-1} + (c_2 - r_2)(1 + i)^{-2} + \dots + (c_n - r_n)(1 + i)^{-n}}{e_1(1 + i)^{-1} + e_2(1 + i)^{-2} + \dots + e_n(1 + i)^{-n}}$$

Where:

$i$  = The Project Interest Rate.

- $c$  = The total costs included in the respective category of costs and Incurred during the respective year of the Project Repayment Period (prior to the Billing Transition Date).
- $r$  = That portion of the revenues derived from the sale or other disposal of electrical energy allocated by the State to repayment of the costs included in the respective category and Incurred during the respective year of the Project Repayment Period (prior to the Billing Transition Date).

1, 2, and  $n$   
appearing  
below

$c$  and  $r$  = The respective year of the Project Repayment Period during which the costs included in the respective category are Incurred,  $n$  being the last year of the Project Repayment Period.

$e$  = With respect to the Capital Cost and minimum operation, maintenance, power, and replacement components, the total of Annual Table A Amounts of all Contractors for the respective year of the Project Repayment Period.

$e$  = With respect to the variable operation, maintenance, power, and replacement component, the total of the amounts of Project Water delivered to all Contractors for the respective year of the expired portion of the Project Repayment Period, together with the total of Annual Table A Amounts of all Contractors for the respective year of the unexpired portion of the Project Repayment Period.

1, 2, and  $n$   
appearing

below  $e$  = The respective year of the Project Repayment Period in which the Annual Table A Amounts or Project Water deliveries occur,  $n$  being the last year of the Project Repayment Period.

$n$  used  
as an

exponent = The number of years in the Project Repayment Period.

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(4) *Determination of Charge Components.* The Capital Cost and minimum operation, maintenance, power, and replacement components of the Delta Water Charge for costs Incurred prior to the Billing Transition Date shall be the product of the appropriate rate computed under subdivision (a)(3) of this article and the Contractor's Annual Table A Amount for the respective year. The

variable operation, maintenance, and power component of the charge shall be the product of the appropriate rate computed under subdivision (a)(3) of this article and the number of acre-feet of Project Water delivered to the Contractor during the respective year; *provided*, that when Project Water has been requested by a Contractor and delivery thereof has been commenced by the State, and, through no fault of the State, such water is wasted as a result of failure or refusal by the Contractor to accept delivery thereof, such variable component during such period shall be the product of such rate per acre-foot and the sum of the number of acre-feet of Project Water delivered to the Contractor and the number of acre-feet wasted.

(5) *Redetermination of Rates.* The rates to be used in determining the components of the Delta Water Charge pursuant to subdivision (a)(4) of this article and to become effective on January 1, 1970, shall be computed by the State in accordance with subdivision (a)(3) of this article prior to that date. Such computation shall include an adjustment which shall account for the difference, if any, between revenues received by the State under the Delta Water Charge prior to January 1, 1970, and revenues which would have been received under the charge prior to that date had it been computed and charged in accordance with subdivisions (a)(3) and (4) of this article. Upon such computation, a document establishing such rates shall be prepared by the State and attached to this contract as an amendment of this article. The State shall recompute such rates each year thereafter, and each such recomputation shall take account of and reflect increases or decreases from year to year in projected costs, outstanding reimbursable indebtedness of the State Incurred to construct the Project Conservation Facilities described in subdivisions (c)(1) through (c)(3) of this article, Annual Table A Amounts, deliveries of Project Water, Project Interest Rate, revenues from the sale or other disposal of electrical energy, and all other factors which are determinative of such rates. In addition, each such recomputation shall include an adjustment of the rates for succeeding years which shall account for the differences, if any, between projections of costs used by the State in determining such rates for all preceding years, and actual costs Incurred by the State during such years. Upon each such recomputation, an appropriately revised copy of the document establishing such rates shall be prepared by the State and attached to this contract as an amendment of this article.

(6) *Water System Facility Revenue Bond Charges.* Notwithstanding provisions of Article 22(a)(1) through (5), the capital and the minimum operation, maintenance, power and replacement component of the Delta Water Charge for costs Incurred prior to the Billing Transition Date shall include an annual charge to recover the Agency's share of the portion of the Water System Facility Revenue Bond Financing Costs allocable to Project Conservation Facilities for Capital Costs Incurred prior to the Billing Transition Date. Charges to the Agency for these costs shall be calculated in accordance with Article 50(a).

(b) **Delta Water Charge for Costs Incurred On or After the Billing Transition Date.** The provisions of this subdivision (b) of this article shall apply only to costs Incurred on or after the Billing Transition Date.

(1) *Components of the Delta Water Charge for Costs Incurred On or After the Billing Transition Date.* The Delta Water Charge for costs Incurred on or after the Billing Transition Date shall consist of the following components as these are computed in accordance with subdivisions (b)(2) through (b)(4) of this article:

(A) Capital component,

(B) Minimum operation, maintenance, power, and replacement component, and

(C) Variable operation, maintenance, and power component.

(2) *Determination of Charge Components.* These three components of the Delta Water Charge for each calendar year, together with that portion of the revenues derived during such calendar year from the sale or other disposal of electrical energy generated in connection with operation of Project Conservation Facilities which is allocated by the State to repayment of the respective category of costs, shall return to the State during such calendar year the following categories, respectively, of the costs allocated pursuant to subdivisions (c)(1) through (c)(3) of this article to the purpose of water conservation in, above, and below the Delta.

(A) the capital component consisting of Capital Costs of Project Conservation Facilities to be recovered during such calendar year as and to the extent provided in subdivision (b)(3) of this article,

(B) the minimum operation, maintenance, power, and replacement component consisting of operation, maintenance, power, replacement costs of Project Conservation Facilities Incurred during such calendar year irrespective of the amount of Project Water delivered to the Contractors, and

(C) the variable operation, maintenance, and power component consisting of operation, maintenance, and power costs of Project Conservation Facilities Incurred during such calendar year in an amount

which is dependent upon and varies with the amount of Project Water delivered to the Contractors;

*provided* that each of the above categories of costs shall be inclusive of the appropriate costs properly chargeable to the generation and transmission of electrical energy in connection with operation of Project Conservation Facilities; and *provided further* that revenues generated in connection with the sale or other disposal of electrical energy generated in connection with operation of Project Conservation Facilities shall not reduce or be credited against charges pursuant to subdivision (b)(3)(D)(i) of this article (charges for Water System Facility Revenue Bond Financing Costs).

(3) *Categories of Capital Costs.*

(A) The amount of the capital component of the Delta Water Charge shall be determined in three steps as follows:

(i) first, an allocation to the Agency of Capital Costs of Project Conservation Facilities as provided in subdivisions (c)(1) through (c)(3) of this article,

(ii) second, a determination of the type and source of payment of each Capital Cost in accordance with subdivision (b)(3)(B) of this article, and

(iii) third, a computation of the annual payment to be made by the Agency as provided in subdivision (b)(3)(C) and (b)(3)(D) of this article.

(B) Annual Capital Costs of Project Conservation Facilities shall be divided into five categories of type and source of payment:

(i) Project Conservation Facility Capital Costs paid with the proceeds of Water System Facility Revenue Bonds,

(ii) Project Conservation Facility Capital Costs to be paid with the proceeds of Bonds issued under the Burns-Porter Bond Act,

(iii) Project Conservation Facility Capital Costs to be paid with amounts in the SWRDS Reinvestment Account,

(iv) Project Conservation Facility Capital Costs to be paid annually for assets that will have a short Economic Useful Life or the costs of which are not substantial, and

(v) Project Conservation Facility Capital Costs prepaid by the Agency.

(C) The projected amounts of Project Conservation Facility Capital Costs in each such category to be allocated annually to the Agency shall be determined by the State in accordance with the cost allocation principles and procedures set forth in subdivision (c)(1) through (c)(3) and (b)(6) of this article, which principles and procedures shall be controlling as to allocations of Capital Costs to the Agency; *provided that* these amounts shall be subject to redetermination by the State in accordance with Article 28. Such projected amounts will be set forth in Table B by the State.

**TABLE B  
PROJECTED ALLOCATIONS TO  
SAN GORGONIO PASS WATER AGENCY  
OF PROJECT CONSERVATION FACILITY CAPITAL COSTS INCURRED ON OR  
AFTER THE BILLING TRANSITION DATE**

Year	Projected Allocations in Thousands of Dollars				
	Costs to be Paid with Proceeds of Water System Facility Revenue Bonds	Costs to be Paid with the Proceeds of Bonds issued under the Burns-Porter Bond Act	Costs to be Paid with Amounts in the SWRDS Reinvestment Account	Costs to be Paid Annually for Assets That Will Have a Short Economic Useful Life or the Costs of which are Not Substantial	Costs Prepaid by the Agency
1*					
2					
3					

\* Year commencing with the Billing Transition Date.



(D) The annual amount to be paid by the Agency under the capital component of the Delta Water Charge for each calendar year for costs Incurred on or after the Billing Transition Date shall consist of the following categories:

(i) Water System Facility Revenue Bonds: a charge determined in accordance with Article 50(b) to recover Water System Facility Revenue Bond Financing Costs Incurred during such calendar year that relate to the financing of Project Conservation Facilities,

(ii) Burns-Porter Act Bonds: a charge to recover the amount to be paid by the State of California during such calendar year in accordance with the Burns-Porter Bond Act for the principal of and interest on bonds issued under the Burns-Porter Bond Act on or after the Billing Transition Date for Project Conservation Facility Capital Costs,

(iii) SWRDS Reinvestment Account: a charge determined in accordance with subdivision (b)(5) of Article 61 to amortize Project Conservation Facility Capital Costs Incurred during prior calendar years (but not prior to the Billing Transition Date) that have been paid with amounts from the SWRDS Reinvestment Account, and

(iv) Capital Assets with Short Economic Life or Costs of which are Not Substantial: a charge to recover the Capital Costs to be Incurred during such calendar year of Project Conservation Facility assets with a short Economic Useful Life or the costs of which are not substantial as determined by the State and any such Capital Costs Incurred but not charged in the prior two calendar years.

(E) The projected amounts of each category of charges to be paid annually by the Agency under this capital component shall be determined by the State in accordance with the cost allocation principles and procedures set forth in this subdivision (b), which principles and procedures shall be controlling as to allocations of types of capital component charges to the Agency; *provided* that these amounts shall be subject to redetermination by the State in accordance with Article 28. Such amounts are projected to be as set forth in Table C by the State.

**TABLE C  
PROJECTED CHARGES TO  
SAN GORGONIO PASS WATER AGENCY  
UNDER THE CAPITAL COMPONENT OF THE DELTA WATER CHARGE FOR  
COSTS INCURRED ON OR AFTER THE BILLING TRANSITION DATE**

Year	Projected Charges in Thousands of Dollars			
	Costs to be Paid with Proceeds of Water System Facility Revenue Bonds	Costs to be Paid with the Proceeds of Bonds issued under the Burns-Porter Bond Act	Costs to be Paid with Amounts in the SWRDS Reinvestment Account	Costs to be Paid Annually for Assets That Will Have a Short Economic Useful Life or the Costs of which are Not Substantial
1				
2				
3				

\* Year commencing with the Billing Transition Date.

(4) *Minimum Operation, Maintenance, Power and Replacement Charge – Determination; Repayment Table.*

The amount to be paid each year by the Agency under the minimum operation, maintenance, power, and replacement component of the Delta Water Charge shall be determined by the State in accordance with the cost allocation principles and procedures set forth in subdivision (b)(6)(A) of this article; *provided* that these amounts shall be subject to redetermination by the State in accordance with Article 28. Such amounts are projected to be as set forth in Table D by the State.

**TABLE D**  
**DELTA WATER CHARGE -- ESTIMATED MINIMUM OPERATION, MAINTENANCE,**  
**POWER AND REPLACEMENT COMPONENT FOR COSTS INCURRED ON OR**  
**AFTER THE BILLING TRANSITION DATE**  
**SAN GORGONIO PASS WATER AGENCY**

Year	Total Annual Payment by Agency
1*	
2	
3	
4	

\* Year commencing with the Billing Transition Date.

(5) *Variable Operation, Maintenance and Power Charge—  
Determination; Repayment Table.*

The amount to be paid each year by the Agency under the variable operation, maintenance and power component of the Delta Water Charge shall be determined by the State in accordance with the cost allocation principles and procedures set forth in subdivision (b)(6)(B) of this article; *provided* that these amounts shall be subject to redetermination by the State in accordance with Article 28. Such amounts are projected to be as set forth in Table E by the State.

**TABLE E**  
**DELTA WATER CHARGE -- ESTIMATED VARIABLE OPERATION, MAINTENANCE**  
**AND POWER COMPONENT FOR COSTS INCURRED ON OR AFTER THE BILLING**  
**TRANSITION DATE**  
**SAN GORGONIO PASS WATER AGENCY**

Year	Total Annual Payment by Agency
1*	
2	
3	
4	

\* Year commencing with the Billing Transition Date.

(6) *Allocation of Charges to the Agency.*

(A) The capital and minimum operation, maintenance, and power components of the Delta Water Charge for each calendar year for costs Incurred on or after the Billing Transition Date shall be allocated to the Agency in proportion to the ratio of the Agency's Annual Table A Amount for such calendar year to the total of the Annual Table A Amounts for all Contractors for such calendar year.

(B) The variable operation, maintenance, and power component of the Delta Water Charge for each calendar year for costs Incurred on or after the Billing Transition Date shall be allocated to the Agency in proportion to the ratio of the number of acre-feet of Project Water delivered to the Agency during such calendar year to the number of acre-feet of Project Water delivered to all Contractors during such calendar year; *provided* that when Project Water has been requested by a Contractor and delivery thereof has been commenced by the State, and, through no fault of the State, such water is wasted as a result of failure or refusal by the Contractor to accept delivery thereof, such variable component during such period shall be calculated as if the number of acre-feet wasted had been delivered.

(7) *Delta Water Charge -- Repayment Schedule.*

The amounts to be paid by the Agency for each year on or after the Billing Transition Date under the Capital Cost component, minimum operation, maintenance, power and replacement component and the variable operation, maintenance, and power component of the Delta Water Charge shall be set forth by the State in Table F, which Table F shall constitute a summation of Tables C, D, and E; *provided* that each of the amounts set forth in Table F shall be subject to redetermination by the State in accordance with Article 28; *provided further*

that the principles and procedures set forth in this Article 22 shall be controlling as to such amounts. Such amounts shall be paid by the Agency in accordance with the provisions of Article 29.

**TABLE F  
REPAYMENT SCHEDULE -- DELTA WATER CHARGE FOR COSTS INCURRED ON  
OR AFTER THE BILLING TRANSITION DATE  
SAN GORGONIO PASS WATER AGENCY**

Year	Capital Cost Component	Minimum Component	Variable Component	Total
1*				
2				
3				
4				

\* Year commencing with the Billing Transition Date.

(c) **Provisions Applicable to the Delta Water Charge for Costs Incurred Both Before and On or After the Billing Transition Date.** The provisions of this subdivision (c) shall be applicable to costs Incurred both prior to and on or after the Billing Transition Date.

(1) *Allocation of Costs to Project Purposes.*

(A) Prior to the time that Additional Project Conservation Facilities or Supplemental Conservation Facilities are constructed, the Delta Water Charge shall be determined on the basis of an allocation to project purposes, by the separable cost-remaining benefits method, of all actual and projected costs of all those Initial Project Conservation Facilities located in and above the Delta, and upon an allocation to the purposes of water conservation and water transportation, by the proportionate use of facilities method, of all actual and projected costs of the following Project Facilities located below the Delta: The aqueduct intake facilities at the Delta, Pumping Plant I (Harvey O. Banks Delta Pumping Plant), the aqueduct from the Delta to San Luis Forebay (O'Neill Forebay), San Luis Forebay (O'Neill Forebay), and San Luis Reservoir; *provided*, that all of the actual and projected costs properly chargeable to the generation and transmission of electrical energy in connection with operation of Project Conservation Facilities shall be allocated to the purpose of water conservation in, above, and below the Delta; *provided further*, that allocations to purposes the cost of which are to be paid by the United States shall be as determined by the United States.

(B) Wherever reference is made, in connection with the computation, determination, or payment of the Delta Water Charge, to the costs of any facility or facilities included in the System, such reference shall be only to those costs of such facility or facilities that are reimbursable by the Contractors as determined by the State.

(C) The State, in fixing and establishing prices, rates, and charges for water and power, shall include as a reimbursable cost of any state water project an amount sufficient to repay all costs incurred by the State, directly or by contract with other agencies, for the preservation of fish and wildlife and determined to be allocable to the costs of the project works constructed for the development of that water and power, or either. Costs incurred for the enhancement of fish and wildlife or for the development of public recreation shall not be included in the prices, rates, and charges for water and power, and shall be nonreimbursable costs. Such recreational purposes include, but are not limited to, those recreational pursuits generally associated with the out-of-doors, such as camping, picnicking, fishing, hunting, water contact sports, boating, and sightseeing, and the associated facilities of campgrounds, picnic areas, water and sanitary facilities, parking areas, viewpoints, boat launching ramps, and any others necessary to make project land and water areas available for use by the public. In administering this Contract "development of public recreation" shall include recreation capital and operation and maintenance.

(2) *Additional Conservation Facilities.* Commencing in the year in which the State first awards a major construction contract for construction of a major feature of Additional Project Conservation Facilities, or first commences payments under a contract with a federal agency in the event a major feature of Additional Project Conservation Facilities is constructed by such federal agency under an agreement requiring the State to pay all or part of the costs of such construction, the Delta Water Charge shall be determined on the basis of the foregoing allocations and upon an allocation to project purposes, by the separable costs-remaining benefits method and subject to the foregoing provisos, of all projected costs of such feature of the Additional Project Conservation Facilities; *provided*, that if the agreement with such federal agency allows repayment of costs of a portion of a facility to be deferred, the associated costs of such portion shall be excluded from the Delta Water Charge computations until repayment of such deferred costs or interest thereon is commenced by the State; *provided, further*, that all costs of Additional Project Conservation Facilities Incurred prior to the award of a major construction contract, shall be included in the Delta Water Charge computations in the year in which they are Incurred.

(3) *Supplemental Conservation Facilities.* Upon the construction of the Supplemental Conservation Facilities, the Delta Water Charge shall be paid by

all Contractors for Supplemental Water, as well as by Contractors for Project Water, and, together with revenues derived from the sale or other disposal of electrical energy generated in connection with operation of Project Conservation Facilities and Supplemental Conservation Facilities, shall return to the State, in addition to those costs of the Project Conservation Facilities allocated to the purpose of water conservation, in, above, and below the Delta pursuant to subdivision (c)(1) of this article, all costs of such Supplemental Conservation Facilities, including capital, operation, maintenance, power, and replacement costs which are allocated to the purpose of water conservation, in, above, and below the Delta pursuant hereto. Commencing in the year in which the State first awards a major construction contract for construction of a major feature of any Supplemental Conservation Facilities, or first commences payments under a contract with a federal agency in the event a major feature of Supplemental Conservation Facilities is constructed by such federal agency under an agreement requiring the State to pay all or part of the costs of such construction, the Delta Water Charge shall be determined on the basis of the allocations made pursuant to subdivision (c)(1) of this article, and upon an allocation to project purposes, by the separable costs-remaining benefits method and subject to provisos corresponding to those contained in such subdivision (c)(1), of all projected costs of such feature of the Supplemental Conservation Facilities. Commencing in the same year, the computation of the rates to be used in determining the components of the Delta Water Charge shall include the Annual Table A Amounts under all contracts for Supplemental Water. If the repayment period of any bonds sold to construct Supplemental Conservation Facilities or the repayment period under any agreement with a federal agency for repayment of the costs of Supplemental Conservation Facilities constructed by such federal agency extends beyond the repayment period of the contract, the Delta Water Charge shall be determined and redetermined on the basis of such extended repayment period as the State determines to be appropriate; *provided*, that if the agreement with such federal agency allows repayment of costs of a portion of a facility to be deferred, the associated costs of such portion shall be excluded from the Delta Water Charge computations until repayment of such deferred costs or interest thereon is commenced by the State.

(4) *Local Projects.* The determination of the Delta Water Charge shall be made by including the appropriate costs and quantities of water, calculated in accordance with subdivisions (a) and (b) above, for all Additional Project Conservation Facilities as defined in Article 1(a). In the event a Local Project as defined in Article 1(a)(2) will, pursuant to written agreement between the State and the sponsoring Contractor, be considered and treated as an Additional Project Conservation Facility for less than the estimated life of the facility, the Delta Water Charge will be determined on the basis of that portion of the appropriate cost and water supply associated with such facility as the period of time during which such facility shall be considered as an Additional Project Conservation Facility bears to the estimated life of such facility. No costs for the construction or implementation of any Local Project are to be included in the

Delta Water Charge unless and until the written agreement required by Article 1(a) has been entered into.

(5) *Water Purchased By the State.* In calculating the Delta Water Charge under subdivisions (a) and (b) of this article, the component for operation, maintenance, power and replacement costs shall include, but not be limited to, all costs to the State Incurred in purchasing water, which is competitive with alternative sources as determined by the State, for delivery as Project Water.

(6) *Replacement Cost Treatment.* Replacement costs of Project Conservation Facilities shall be treated as either Capital Costs or as minimum operation, maintenance, power, and replacement costs, as determined by the State considering the Economic Useful Life of the asset being replaced and other relevant factors.



**23. TRANSPORTATION CHARGE.**

The payments to be made by each Contractor shall include an annual charge designated as the Transportation Charge, which shall be separately stated and calculated for costs Incurred prior to the Billing Transition Date and costs Incurred on or after the Billing Transition Date.

(a) **Transportation Charge for Costs Incurred Prior to the Billing Transition Date.** The provisions of this subdivision (a) and Articles 24(a) and (c), 25 and 26 shall apply to costs Incurred prior to the Billing Transition Date.

(1) *Recovery of Costs of Project Transportation Facilities.* The Transportation Charge for costs Incurred prior to the Billing Transition Date shall return to the State during the Project Repayment Period such costs of all Project Transportation Facilities necessary to deliver Project Water to the Contractor and which are allocated to the Contractor in accordance with the cost allocation principles and procedures hereinafter set forth.

(2) *Components of Transportation Charge for Costs Incurred Prior to the Billing Transition Date.* The Transportation Charge for costs Incurred Prior to the Billing Transition Date shall consist of a capital component; a minimum operation, maintenance, power, and replacement component; and a variable operation, maintenance and power component, as these components are defined in and determined under Articles 24(a) and (c), 25, and 26, respectively.

(b) **Transportation Charge for Costs Incurred On or After the Billing Transition Date.** The provisions of this subdivision (b) and Articles 24(b) and (c), 25 and 26 shall apply to costs Incurred on or after the Billing Transition Date.

(1) *Recovery of Costs of Project Transportation Facilities.* The Transportation Charge for costs Incurred on or after the Billing Transition Date shall return to the State during each such calendar year all costs which are Incurred on or after the Billing Transition Date of all Project Transportation Facilities necessary to deliver Project Water to the Agency and which are allocated to the Agency in accordance with the cost allocation principles and procedures hereinafter set forth.

(2) *Components of Transportation Charge.* The Transportation Charge for costs Incurred on or after the Billing Transition Date shall consist of a capital component; a minimum operation, maintenance, and power component; and a variable operation, maintenance, and power component, as these components are defined in and determined under Articles 24(b) and (c), 25, and 26, respectively.

(c) **Segregation of Aqueduct Reaches for All Transportation Charge Purposes.** For the purpose of allocations of costs among Contractors pursuant to

subdivisions (a) and (b) of this article, and Articles 24, 25 and 26, the Project Transportation Facilities shall be segregated into such aqueduct reaches as are determined by the State to be necessary for such allocations of costs. Subject to such modifications as are determined by the State to be required by reason of any request furnished by the Agency to the State pursuant to Article 17(a) of this contract, or by reason of contracts entered into by the State with other Contractors, the aqueduct reaches of the Project Transportation Facilities, a portion of the costs of which may be allocated to the Agency, are established as provided in Table G; *provided* that those costs of the aqueduct reaches from the Delta through the outlet of San Luis Reservoir which are allocated to the purpose of water conservation in, above, and below the Delta for the purpose of determining the Delta Water Charge, as hereinbefore set forth, shall not be included in the Transportation Charge.

**TABLE G**  
**PROJECT TRANSPORTATION FACILITIES NECESSARY TO DELIVER WATER TO**  
**SAN GORGONIO PASS WATER AGENCY**

Aqueduct Reach	Major Features of Reach
Delta through Bethany Reservoir (Reach 1)	Clifton Court Forebay, Intake Channel, Fish Protective Facilities, Delta Pumping Plant, Bethany Dam and Reservoir, Aqueduct
Bethany Reservoir to Orestimba Creek (Reach 2A)	Bethany Dam and Reservoir, Aqueduct
Orestimba Creek to O'Neill Forebay (Reach 2B)	Orestimba Creek Siphon, Aqueduct
O'Neill Forebay to Dos Amigos Pumping Plant (Reach 3)	O'Neill Forebay Dam and Forebay, Los Banos Reservoir, Aqueduct
Dos Amigos Pumping Plant to Panoche Creek (Reach 4)	Dos Amigos Pumping Plant, Little Panoche Reservoir, Aqueduct
Panoche Creek to Five Points (Reach 5)	Aqueduct
Five Points to Arroyo Pasajero (Reach 6)	Aqueduct
Arroyo Pasajero to Kettleman City (Reach 7)	Aqueduct
Kettleman City to Thru Milham Avenue (Reach 8C)	Aqueduct
Milham Avenue Thru Avenal Gap (Reach 8D)	Aqueduct
Avenal Gap Thru Twisselman Road (Reach 9)	Aqueduct
Twisselman Road thru Lost Hills (Reach 10A)	Aqueduct
Lost Hills to 7th Standard Road (Reach 11B)	Aqueduct
7th Standard Road Thru Elk Hills Road (Reach 12D)	Aqueduct
Elk Hills Road Thru Tupman Road (Reach 12E)	Aqueduct
Tupman Road to Buena Vista Pumping Plant (Reach 13B)	Aqueduct
Buena Vista Pumping Plant Thru Santiago Creek (Reach 14A)	Buena Vista Pumping Plant, Sandy Creek Siphon, Sunset Railroad Siphon, Santiago Siphon, Aqueduct
Santiago Creek Thru Old River Road (Reach 14B)	Los Lobos Siphon, San Emigdio Siphon, Old River Road Siphon, Pleitilo Siphon, Aqueduct

STATE WATER PROJECT WATER SUPPLY CONTRACT EXTENSION AMENDMENT  
Preliminary Execution Version #2

<b>Aqueduct Reach</b>	<b>Major Features of Reach</b>
Old River Road to Wheeler Ridge Pumping Plant (Reach 14C)	Aqueduct
Wheeler Ridge Pumping Plant to Wind Gap Pumping Plant (Reach 15A)	Wheeler Ridge Pumping Plant, Aqueduct
Wind Gap Pumping Plant to A.D. Edmonston Pumping Plant (Reach 16A)	Wind Gap Pumping Plant, Aqueduct
A.D. Edmonston Pumping Plant to Carley V. Porter tunnel (Reach 17E)	A.D. Edmonston Pumping Plant, Tunnels #1, #2, #3, Siphon #1, Pastoria Siphon, Bear Trap Access Structure
Carley V. Porter Tunnel to Junction, West Branch, California Aqueduct (Reach 17F)	Carley V. Porter Tunnel, Siphon #4, Tehachapi Afterbay
Junction, West Branch, California Aqueduct Thru Cottonwood Powerplant (Reach 18A)	Cottonwood Energy Dissipater Chute, Aqueduct
Cottonwood Powerplant to Fairmont (Reach 19)	Aqueduct <EAST BRANCH>
Fairmont Thru 70 <sup>th</sup> Street West (Reach 20A)	Myrick Siphon, Willow Springs Siphon, Johnson Siphon, Aqueduct
70 <sup>th</sup> Street West to Palmdale (Reach 20B)	Ritter Siphon, Leona Siphon, Aqueduct
Palmdale to Littlerock Creek (Reach 21)	Soledad Siphon, Cheseboro Siphon, Littlerock Siphon, Aqueduct
Littlerock Creek to Pearblossom Pumping Plant (Reach 22A)	Aqueduct
Pearblossom Pumping Plant to West Fork Mojave River (Reach 22B)	Pearblossom Pumping Plant, Fort Tejon Siphon, Big Rock Siphon, Antelope Siphon, Aqueduct
West Fork Mojave River to Silverwood Lake (Reach 23)	Mojave Siphon
Cedar Springs Dam and Silverwood Lake (Reach 24)	Cedar Springs Dam, Silverwood Lake
Silverwood Lake to South Portal, San Bernardino Tunnel (Reach 25)	San Bernardino Tunnel
South Portal, San Bernardino Tunnel Thru Devil Canyon Powerplant (Reach 26A)	Devil Canyon Powerplant
<b>EAST BRANCH EXTENSION PHASE I</b>	
Devil Canyon Powerplant Afterbay to Junction, Foothill Pipeline near Cone Camp Road	Foothill Pipeline
Junction, Foothill Pipeline near Cone Camp Road to Crafton Hills Pump Station	Foothill Pipeline, SARC Pipeline, Greenspot Pump Station Annex, Morton Canyon Pipeline, Greenspot Pipelines
Crafton Hills Pump Station to Garden Air Creek, south of San Bernardino-Riverside County Line	Crafton Hills Pump Station, Crafton Hills Pipeline, Bryant Pipeline

STATE WATER PROJECT WATER SUPPLY CONTRACT EXTENSION AMENDMENT  
Preliminary Execution Version #2

<b>Aqueduct Reach</b>	<b>Major Features of Reach</b>
Garden Air Creek to Terminus at Noble Creek	Singleton Pipeline, Cherry Valley Pump Station, Noble Creek Pipeline
<b>EAST BRANCH II EXTENSION PHASE II</b>	
Devil Canyon Powerplant Afterbay to Junction, Foothill Pipeline near Cone Camp Road	Foothill Pipeline
Junction, Foothill Pipeline near Cone Camp Road to Mentone Pump Station	South leg of Mentone, Connector Pipeline, Mentone Reservoir
Mentone Pump Station to Crafton Hills Pump Station	Mentone Pump Station, East leg of Mentone, Connector Pipeline
Crafton Hills Pump Station to Garden Air Creek, south of San Bernardino-Riverside County Line	Crafton Hills Pump Station, Crafton Hills Pipeline, Bryant Pipeline
Garden Air Creek to Terminus at Noble Creek	Singleton Pipeline, Cherry Valley Pump Station, Noble Creek Pipeline

(This table was labeled Table I in original contract provisions)

**(d) Provisions Applicable to the Transportation Charge for Costs Incurred Both Before and On or After the Billing Transition Date.**

(1) Wherever reference is made, in connection with the computation, determination, or payment of the Transportation Charge, to the allocation or payment of costs of any facility or facilities included in the System, such reference shall be only to those costs of such facility or facilities which are reimbursable by the Contractors as determined by the State.

(2) The State, in fixing and establishing prices, rates, and charges for water and power, shall include as a reimbursable cost of any state water project an amount sufficient to repay all costs incurred by the State, directly or by contract with other agencies, for the preservation of fish and wildlife and determined to be allocable to the costs of the project works constructed for the development of that water and power, or either. Costs incurred for the enhancement of fish and wildlife or for the development of public recreation shall not be included in the prices, rates, and charges for water and power, and shall be nonreimbursable costs. Such recreational purposes include, but are not limited to, those recreational pursuits generally associated with the out-of-doors, such as camping, picnicking, fishing, hunting, water contact sports, boating, and sightseeing, and the associated facilities of campgrounds, picnic areas, water and sanitary facilities, parking areas, viewpoints, boat launching ramps, and any others necessary to make project land and water areas available for use by the public. In administering this Contract "development of public recreation" shall include recreation capital and operation and maintenance.

**24. TRANSPORTATION CHARGE -- CAPITAL COMPONENTS.**

(a) **Transportation Charge Capital Component for Costs Incurred Prior to the Billing Transition Date.** The provisions of this subdivision (a) shall apply only to Capital Costs Incurred prior to the Billing Transition Date.

(1) *Recovery of Capital Costs of Project Transportation Facilities Incurred Prior to the Billing Transition Date.* The amount of the capital component of the Transportation Charge for Capital Costs Incurred prior to the Billing Transition Date shall be determined in two steps as follows:

(A) first, an allocation of such costs to the Contractor in accordance with subdivision (a)(2) of this article, and

(B) second, a computation of annual payments to be made by the Contractor of such allocated costs and interest thereon, computed at the Project Interest Rate in accordance with subdivision (a)(3) of this article.

(2) *Allocation of Capital Costs of Project Transportation Facilities Incurred Prior to the Billing Transition Date.* The total amount of Capital Costs Incurred prior to the Billing Transition Date of each aqueduct reach to be returned to the State shall be allocated among all Contractors entitled to delivery of Project Water from or through such reach by the proportionate use of facilities method of cost allocation and in accordance with Article 23(c) and subdivision (c)(1) of this article.

The projected amounts of Capital Costs to be allocated annually to the Agency under the capital component of the Transportation Charge shall be determined by the State in accordance with the cost allocation principles and procedures set forth in this subdivision (a) and subdivision (c)(1) of this article, which principles and procedures shall be controlling as to allocations of Capital Costs to the Agency. Such amounts will be set forth in Table H by the State as soon as designs and cost estimates are prepared by it subsequent to receipt of requests from the Agency as to the maximum monthly delivery capability to be provided in each aqueduct reach for transport and delivery of Project Water to the Agency, pursuant to Article 17(a), *provided* that these amounts shall be subject to redetermination by the State in accordance with Article 28.

**TABLE H  
PROJECTED ALLOCATIONS OF CAPITAL COSTS INCURRED PRIOR TO THE  
BILLING TRANSITION DATE OF  
PROJECT TRANSPORTATION FACILITIES TO  
SAN GORGONIO PASS WATER AGENCY**

Year	Projected Allocation in Thousands of Dollars
1*	
2	
3	
4	

\* Year in which State commences construction of Project Transportation Facilities.  
(This table was labeled Table C in original contract provisions)

(3) *Determination of Capital Component of Transportation Charge for Costs Incurred Prior to the Billing Transition Date.* The Agency's annual payment of its allocated Capital Costs Incurred prior to the Billing Transition Date and interest thereon, computed at the Project Interest Rate and compounded annually, shall be determined in accordance with a repayment schedule established by the State and determined in accordance with the principles set forth in (A), (B), and (C) below, which principles shall be controlling as to the Agency's payment of its allocated Capital Costs. The Agency's repayment schedule will be set forth in Table I by the State as soon as designs and cost estimates are prepared by it subsequent to receipt of requests from the Agency as to the maximum monthly delivery capability to be provided in each aqueduct reach for transport and delivery of Project Water to the Agency, pursuant to Article 17(a); *provided* that the amounts set forth in Table I shall be subject to redetermination by the State, pursuant to Article 28.

(A) The Agency's annual payment shall be the sum of the amounts due from the Agency on the Agency's allocated Capital Costs for the then current year and for each previous year where each such amount will pay, in not more than fifty (50) equal annual installments of principal and interest, the Agency's allocated Capital Costs for the respective year and interest thereon, computed at the Project Interest Rate and compounded annually.

(B) The Agency may make payments at a more rapid rate if approved by the State.



(C) Such annual Transportation Charge payments shall cease when all allocated Capital Costs and interest thereon, computed at the Project Interest Rate and compounded annually, are repaid.

**TABLE I**  
**TRANSPORTATION CHARGE FOR COSTS INCURRED PRIOR TO THE BILLING**  
**TRANSITION DATE -- CAPITAL COST COMPONENT**  
**SAN GORGONIO PASS WATER AGENCY**  
(In Thousands of Dollars)

Year	Annual Payment of Principal	Annual Interest Payment	Total Annual Payment by Agency
1*			
2**			
3			
4			

\* Year in which State commences construction of Project Transportation Facilities.

\*\* Year of first payment.

(This table was labeled Table D in original contract provisions)

(4) Notwithstanding provisions of subdivisions 24(a)(1) through (a)(3) of this article, the capital component of the Transportation Charge for costs Incurred prior to the Billing Transition Date shall include an annual charge to recover the Agency's share of the portion of Water System Facility Revenue Bond Financing Costs allocable to Project Transportation Facilities. Charges to the Agency for these costs shall be calculated in accordance with Article 50(a).

**(b) Transportation Charge Capital Component for Costs Incurred On or After the Billing Transition Date.** The provisions of this subdivision (b) shall apply only to Capital Costs Incurred on or after the Billing Transition Date.

(1) The amount of the capital component of the Transportation Charge for costs Incurred on or after the Billing Transition Date shall be determined in three steps as follows:

(A) first, an allocation of Capital Costs to the Contractor as provided in subdivision (b)(2) of this article,

(B) second, a determination of the type and source of payment of each Capital Cost as provided in subdivision (b)(3) of this article, and

(C) third, a computation of the annual payment to be made by

the Contractor as provided in subdivision (b)(4) and (b)(5) of this article.

(2) The total amount of Capital Costs of each aqueduct reach to be returned to the State under the Transportation Charge for costs Incurred on or after the Billing Transition Date shall be allocated among all Contractors entitled to delivery of Project Water from or through the reach by the proportionate use of facilities method of cost allocation and in accordance with Article 23(c) and subdivision (c)(1) of this article.

(3) Annual Capital Costs of Project Transportation Facilities shall be divided into five categories of type and source of payment:

(A) Project Transportation Facility Capital Costs paid with the proceeds of Water System Facility Revenue Bonds,

(B) Project Transportation Facility Capital Costs paid with the proceeds of bonds issued under the Burns-Porter Bond Act,

(C) Project Transportation Facility Capital Costs paid with amounts in the SWRDS Reinvestment Account,

(D) Project Transportation Facility Capital Costs paid annually for assets that will have a short Economic Useful Life or the costs of which are not substantial, and

(E) Project Transportation Facility Capital Costs prepaid by the Agency.

The projected amounts of Project Transportation Facility Capital Costs of each type to be allocated annually to the Agency shall be determined by the State in accordance with the cost allocation principles and procedures set forth in Article 23(c)(1) through (c)(3) and this subdivision (b)(3), which principles and procedures shall be controlling as to allocations of each type of Capital Costs to the Agency; *provided* that these amounts shall be subject to redetermination by the State in accordance with Article 28. Such projected amounts will be set forth in Table J by the State.

**TABLE J  
PROJECTED ALLOCATIONS TO  
SAN GORGONIO PASS WATER AGENCY  
OF PROJECT TRANSPORTATION FACILITY CAPITAL COSTS INCURRED ON OR  
AFTER THE BILLING TRANSITION DATE**

Year	Allocations in Thousands of Dollars				
	Costs to be Paid with Proceeds of Water System Facility Revenue Bonds	Costs to be Paid with the Proceeds of Bonds issued under the Burns-Porter Bond Act	Costs to be Paid with Amounts in the SWRDS Reinvestment Account	Costs to be Paid Annually for Assets That Will Have a Short Economic Useful Life or the Costs of which are Not Substantial	Costs Prepaid by the Agency
1*					
2					
3					

\* Year commencing with the Billing Transition Date

(4) The capital component of the Transportation Charge for a calendar year for costs Incurred on or after the Billing Transition Date shall consist of the following to the extent the related Capital Costs are allocated to the Agency:

(A) Water System Facility Revenue Bond: a charge determined in accordance with Article 50(b) to recover Water System Facility Revenue Bond Financing Costs Incurred during such calendar year that relate to the financing of Water System Facilities that are Project Transportation Facilities,

(B) Burns-Porter Act Bonds: a charge to recover the amount to be paid by the State of California during such calendar year in accordance with the Burns-Porter Bond Act for the principal of and interest on bonds issued under the Burns-Porter Bond Act on or after the Billing Transition Date for Project Transportation Facility Capital Costs,

(C) SWRDS Reinvestment Account: a charge determined in accordance with subdivision (b)(5) of Article 61 to amortize Project Transportation Facility Capital Costs Incurred during prior calendar years

(but not prior to the Billing Transition Date) that have been paid with amounts from the SWRDS Reinvestment Account, and

(D) Capital Assets with Short Economic Life or Costs of which are Not Substantial: a charge to recover the Capital Costs to be Incurred during such calendar year of Project Transportation Facility assets with a short Economic Useful Life or the costs of which are not substantial as determined by the State and any such Capital Costs Incurred but not charged in the prior two calendar years,

(5) *Projected Charges.* The projected amounts of the charges to be allocated annually to the Agency under the capital component of the Transportation Charge for costs Incurred on or after the Billing Transition Date shall be determined by the State in accordance with the cost allocation principles and procedures set forth in this Article, which principles and procedures shall be controlling as to allocations of capital component charges to the Agency; *provided* that these amounts shall be subject to redetermination by the State in accordance with Article 28. Such amounts are projected to be as set forth in Table K by the State.

**TABLE K  
PROJECTED CHARGES UNDER THE CAPITAL COMPONENT  
OF THE TRANSPORTATION CHARGE FOR COSTS INCURRED ON OR AFTER THE  
BILLING TRANSITION DATE TO  
SAN GORGONIO PASS WATER AGENCY**

Year	Projected Charges in Thousands of Dollars			
	Costs to be Paid with Proceeds of Water System Facility Revenue Bonds	Costs to be Paid with the Proceeds of Bonds issued under the Burns-Porter Bond Act	Costs to be Paid with Amounts in the SWRDS Reinvestment Account	Costs to be Paid Annually for Assets That Will Have a Short Economic Useful Life or the Costs of which are Not Substantial
1*				
2				
3				

\* Year commencing with the Billing Transition Date.

(c) **Provisions Applicable to the Transportation Charge For Costs Incurred Both Prior To and On or After the Billing Transition Date.** The provisions of this subdivision (c) shall be applicable to Capital Costs Incurred both prior to and on or after the Billing Transition Date.

(1) *Proportionate Use Factors.* The measure of the proportionate use by each Contractor of each reach shall be the average of the following two ratios:

(A) the ratio of the Contractor's Maximum Annual Table A Amount to be delivered from or through the reach to the total of the Maximum Annual Table A Amounts of all Contractors to be delivered from or through the reach from the year in which charges are to be paid through the end of the Project Repayment Period, and

(B) the ratio of the capacity provided in the reach for the transport and delivery of Project Water to the Contractor to the total capacity provided in the reach for the transport and delivery of Project Water to all Contractors served from or through the reach from the year in which charges are to be paid through the end of the Project Repayment Period.

Allocations of Capital Costs to the Agency pursuant hereto shall be on the basis of relevant values which will be set forth in Table L by the State as soon as designs and cost estimates are prepared by it subsequent to receipt of requests from the Agency as to the maximum monthly delivery capability to be provided in each aqueduct reach of the Project Transportation Facilities for the transport and delivery of Project Water to the Agency, pursuant to Article 17(a); *provided* that these values shall be subject to redetermination by the State in accordance with Article 28; *provided further* that the principles and procedures set forth in this subdivision shall be controlling as to allocations of Capital Costs to the Agency. Proportionate use of facilities factors for prior years shall not be adjusted by the State in response to changes or transfers of Table A Amounts among Contractors unless otherwise agreed by the State and the parties to the transfer and unless there is no impact on past charges or credits of other Contractors.

**TABLE L**

**[TABLE L shall set forth the relevant values that shall serve as the basis for allocation of all Transportation Charge Costs]**

(This table was labeled Table B in original contract provisions)

(2) *Determinations Using Proportionate Use Factors.* The total amount in each category of Capital Costs allocated to a Contractor shall be the sum of the products obtained when there is multiplied, for each aqueduct reach necessary to deliver water to the Contractor, the total amount of the Capital Costs of the reach in that category to be returned to the State under the Transportation Charge by the average of the two foregoing ratios for such reach as such average is set forth in the appropriate table included in its contract.

(3) *Excess Capacity.* In the event that excess capacity is provided in any aqueduct reach for the purpose of making Project Water available in the future to an agency or agencies with which the State has not executed contracts at the time of any allocation of costs pursuant to this subdivision, the prospective Maximum Annual Table A Amount or Amounts to be supplied by such excess capacity, as determined by the State, shall be deemed to be contracted for by such agency or agencies for the purpose of such allocation of costs, to the end that the Capital Costs of providing such excess capacity are not charged to any Contractor entitled by virtue of an executed contract to the delivery of Project Water from or through that aqueduct reach at the time of such allocation. Where additional capacity is provided in any aqueduct reach to compensate for loss of water due to evaporation, leakage, seepage, or other causes, or to compensate for scheduled outages for purposes of necessary investigation, inspection, maintenance, repair or replacement of the facilities of the Project Facilities, then, for the purpose of any allocation of costs pursuant to this subdivision:

(A) the Maximum Annual Table A Amount to be delivered from or through the reach of each Contractor entitled to delivery of Project Water from or through the reach shall be increased by an amount which bears the same proportion to the maximum annual delivery capability provided by such additional capacity that the Contractor's Maximum Annual Table A Amount to be delivered from or through the reach bears to the total of the Maximum Annual Table A Amounts to be delivered from or through the reach under all contracts; and

(B) the capacity provided in the reach for each Contractor entitled to delivery of Project Water from or through the reach shall be increased in the same proportion that the Contractor's Maximum Annual Table A Amount to be delivered from or through the reach is increased pursuant to (A) above.

(4) *Power Facilities.* The Capital Costs of project aqueduct power recovery plants shall be charged and allocated in accordance with this Article 24.

The Capital Costs of off-aqueduct power facilities shall be charged and allocated in accordance with Article 25(d).

(5) *Capital Costs of Excess Capacity.* In the event that any Contractor, pursuant to Article 12(b), requests delivery capacity in any aqueduct reach which will permit maximum monthly deliveries to such Contractor in excess of the percentage amounts specified in such Article 12(b) for the uses designated therein, such Contractor shall furnish to the State, in advance of the construction of such aqueduct reach, funds sufficient to cover the costs of providing such excess capacity, which funds shall be in an amount which bears the same proportion to the total Capital Costs of such reach, including the costs of providing such excess capacity, as such excess capacity bears to the total capacity of such reach, including such excess capacity. For the purpose of any allocation of costs pursuant to subdivision (c)(1) of this article, the total Capital Costs of such aqueduct reach shall be allocated among all Contractors entitled to delivery of Project Water from or through the reach in the following manner:

(A) The costs which would have been Incurred for such reach had no such excess capacity been provided shall be estimated by the State and allocated among all such Contractors in the manner provided in such subdivision (c)(1); and

(B) the amount of the difference between such estimated costs and the projected actual costs of such reach shall be allocated to the Contractor or Contractors for which such excess capacity is provided.

Where such excess capacity is provided for more than one Contractor, the costs allocated to them under (B) above shall be further allocated between or among them in amounts which bear the same proportion to the total of such allocated costs as the amount of such excess capacity provided for the respective Contractor bears to the total of such excess capacity provided in such reach. In the event that the funds advanced by a Contractor pursuant to this subdivision are more or less than the costs so allocated to such Contractor under (B) above, the account of such Contractor shall be credited or debited accordingly.

(6) *Replacement Cost Treatment.* Replacement costs of Project Transportation Facilities shall be treated as either Capital Costs or as minimum operation, maintenance, power and replacement costs, as determined by the State considering the Economic Useful Life of the asset being replaced and other relevant factors.

(7) *East Branch Enlargement.* Notwithstanding provisions of Articles 24(a) through 24(c), Capital Costs associated with East Branch Enlargement Facilities as defined in Article 49(a) shall be collected under the capital component of the East Branch Enlargement Transportation Charge Article 49(d). Any Capital Costs of off-aqueduct power facilities associated with deliveries

through East Branch Enlargement Facilities shall be charged and allocated in accordance with Article 25(d).



**25. TRANSPORTATION CHARGE -- MINIMUM OPERATION, MAINTENANCE, POWER, AND REPLACEMENT COMPONENT.**

The provisions of this article shall apply to costs incurred both prior to and on or after the Billing Transition Date.

(a) **Purpose.** The minimum operation, maintenance, power, and replacement component of the Transportation Charge shall return to the State those costs of the Project Transportation Facilities necessary to deliver water to the Contractor which constitute operation, maintenance, power, and replacement costs Incurred irrespective of the amount of Project Water delivered to the Contractor and which are allocated to the Contractor pursuant to subdivision (b) of this article; *provided* that to the extent permitted by law, the State may establish reserve funds to meet anticipated minimum replacement costs; and deposits in such reserve funds by the State: (1) shall be made in such amounts that such reserve funds will be adequate to meet such anticipated costs as they are incurred, and (2) shall be deemed to be a part of the minimum replacement costs for the year in which such deposits are made.

(b) **Allocation.** The total projected minimum operation, maintenance, power, and replacement costs of each aqueduct reach of the Project Transportation Facilities for the respective year shall be allocated among all Contractors entitled to delivery of Project Water from such facilities by the proportionate use of facilities method of cost allocation, in the same manner and upon the same bases as are set forth for the allocation of Capital Costs in subdivisions (c)(1) through (c)(3) of Article 24; *provided* that such minimum operation, maintenance, power, and replacement costs as are Incurred generally for the Project Transportation Facilities first shall be allocated to each aqueduct reach in an amount which bears the same proportion to the total amount of such general costs that the amount of the costs Incurred directly for the reach bears to the total of all direct costs for all aqueduct reaches.

(c) **Determination; Repayment Table.** The amount to be paid each year by the Agency under the minimum operation, maintenance, power, and replacement component of the Transportation Charge shall be determined in accordance with subdivision (b) of this article on the basis of the relevant values to be set forth for the respective aqueduct reaches in Table L, included in Article 24; *provided* that these values shall be subject to redetermination by the State in accordance with Article 28. Such amounts and any appropriate interest thereon for costs incurred prior to the Billing Transition Date shall be set forth by the State in Table M as soon as designs and cost estimates have been prepared by it subsequent to receipt of requests from the Agency as to the maximum monthly delivery capability to be provided in each aqueduct reach for transport and delivery of Project Water to the Agency, pursuant to Article 17(a); *provided* that the amounts set forth in Table M shall be subject to redetermination by the State in accordance with Article 28.

**TABLE M**  
**TRANSPORTATION CHARGE -- MINIMUM OPERATION MAINTENANCE, POWER,**  
**AND REPLACEMENT COMPONENT**  
**SAN GORGONIO PASS WATER AGENCY**

Year	Total Annual Payment by Agency*
1**	
2	
3	
4	

\* Payment shall start with respect to each aqueduct reach in the year following the year in which the State completes construction of the respective reach.

\*\* Year in which the State commences construction of Project Transportation Facilities.

(This table was labeled Table E in original contract provisions)

(d) **Off-Aqueduct Power Facilities.** Notwithstanding the provisions of subdivisions (a) through (c) of this Article or of Article 1(h), the costs of off-aqueduct power facilities shall be determined and allocated as follows:

(1) The off-aqueduct power costs shall include all annual costs the State incurs for any off-aqueduct power facility, which shall include, but not be limited to, power purchases, annual Financing Costs, and associated operation and maintenance costs of such facility, less any credits, interest earnings, or other monies received by the State in connection with such facility or Revenue Bonds issued to finance the Capital Costs of such facility. In the event the State finances all or any part of an off-aqueduct power facility directly from funds other than bonds or borrowed funds, in lieu of such annual principal and interest payments, the repayment of Capital Costs as to that part financed by such other funds shall be determined on the basis of the schedule that would have been required under Article 24.

(2) The annual costs of off-aqueduct power facilities as computed in (1) above shall initially be allocated among Contractors in amounts which bear the same proportions to the total amount of such power costs that the total estimated electrical energy (kilowatt hours) required to pump through Project Transportation Facilities the desired delivery of Annual Table A Amounts for that year, as submitted pursuant to Article 12(a)(1) and as may be modified by the State pursuant to Article 12(a)(2), bears to the total estimated electrical energy

(kilowatt hours) required to pump all such amounts for all Contractors through Project Transportation Facilities for that year, all as determined by the State.

(3) An interim adjustment in the allocation of the power costs calculated in accordance with (2) above, may be made in May of each year based on April revisions in approved schedules of deliveries of project and nonproject water for Contractors for such year. A further adjustment shall be made in the following year based on actual deliveries of project and nonproject water for Contractors; *provided, however*, that in the event no deliveries are made through a pumping plant, the adjustments shall not be made for that year at that plant.

(4) To the extent the monies received or to be received by the State from all Contractors for off-aqueduct power costs in any year are determined by the State to be less than the amount required to pay the off-aqueduct power costs in such year, the State may allocate and charge that amount of off-aqueduct power costs to the Agency and other Contractors in the same manner as costs under the capital component of the Transportation Charge are allocated and charged. After that amount has been so allocated, charged and collected, the State shall provide a reallocation of the amounts allocated pursuant to this paragraph (4), such reallocation to be based on the allocations made pursuant to (2) and (3) above for that year, or in the event no such allocation was made for that year, on the last previous allocation made pursuant to (2) and (3) above. Any such reallocation of costs incurred prior to the Billing Transition Date shall include appropriate interest thereon at the Project Interest Rate.

(e) The total minimum operation, maintenance, power and replacement component due that year from each Contractor shall be the sum of the allocations made under the proportionate use of facilities method provided in subdivision (b) of this article and the allocations made pursuant to subdivision (d) of this article for each Contractor.

(f) Notwithstanding provisions of Articles 25(a) through 25(c) and 25(e), minimum operation, maintenance, power, and replacement costs associated with deliveries through East Branch Enlargement Facilities as defined in Article 49(a) shall be collected under the minimum operation, maintenance, power, and replacement component of the East Branch Enlargement Transportation Charge as determined under Article 49(e).

**26. TRANSPORTATION CHARGE -- VARIABLE OPERATION, MAINTENANCE AND POWER COMPONENT.**

The provisions of this article shall apply to costs Incurred both prior to and on or after the Billing Transition Date.

(a) **Purpose.** The variable operation, maintenance, and power component of the Transportation Charge shall return to the State those costs of the Project Transportation Facilities necessary to deliver water to the Contractor which constitute operation, maintenance, power and replacement costs Incurred in an amount which is dependent upon and varies with the amount of Project Water delivered to the Contractor and which are allocated to the Contractor pursuant to (1) and (2) below; *provided* that to the extent permitted by law, the State may establish reserve funds to meet anticipated variable replacement costs; and deposits in such reserve funds by the State: (1) shall be made in such amounts that such reserve funds will be adequate to meet such anticipated costs as they are incurred, and (2) shall be deemed to be a part of the variable replacement costs for the year in which such deposits are made.

(b) **Determination.** The amount of this variable operation, maintenance, and power component shall be determined as follows:

(1) *Determination of Charge Per Acre-Foot.* There shall be computed for each calendar year for each aqueduct reach of the Project Transportation Facilities a charge per acre-foot of water which will return to the State the total projected variable operation, maintenance and power costs of the reach for such calendar year. This computation shall be made by dividing such total by the number of acre-feet of Project Water estimated to be delivered from or through the reach to all Contractors during the year.

(2) *Determination of Charge Per Reach to the Contractor.* The amount of the variable component shall be the product of the sum of the charges per acre-foot of water, determined under (1) above, for each aqueduct reach necessary to deliver water to the Contractor, and the number of acre-feet of Project Water delivered to the Contractor during the year through such reach; *provided* that when Project Water has been requested by a Contractor and delivery thereof has been commenced by the State, and, through no fault of the State, such water is wasted as a result of failure or refusal by the Contractor to accept delivery thereof, the amount of such variable component to be paid by such Contractor during such period shall be the product of the above sum and the sum of the number of acre-feet of Project Water delivered to the Contractor and the number of acre-feet wasted.

(c) **Credit Relating to Project Aqueduct Power Recovery Plants.** There shall be credited against the amount of the variable operation, maintenance, and power component to be paid by each Contractor, as determined pursuant to subdivision (a) of this article, a portion of the projected net value of any power recovered during the

respective year at project aqueduct power recovery plants located upstream on the particular aqueduct reach from the delivery structures for delivery of Project Water to the Contractor. Such portion shall be in an amount which bears the same proportion to such projected net value that the number of acre-feet of Project Water delivered to the Contractor through such plants during the year bears to the number of acre-feet of Project Water delivered to all Contractors through such plants during the year.

(d) **Determination of Total Variable Component Charge.** The amount to be paid each year by the Agency under the variable operation, maintenance, and power component of the Transportation Charge shall be determined in accordance with subdivision (a) of this article for the respective aqueduct reaches in Table L included in Article 24. Such amounts and any appropriate interest thereon for costs incurred prior to the Billing Transition Date shall be set forth by the State in Table N as soon as designs and cost estimates are prepared by it subsequent to receipt of requests from the Agency as to the maximum monthly delivery capability to be provided in each aqueduct reach for transport and delivery of Project Water to the Agency, pursuant to Article 17(a); *provided* that the amounts set forth in Table N shall be subject to redetermination by the State in accordance with Article 28.

**TABLE N  
TRANSPORTATION CHARGE -- ESTIMATED VARIABLE OPERATION,  
MAINTENANCE, AND POWER COMPONENT  
SAN GORGONIO PASS WATER AGENCY**

Year	Total Annual Payment by Agency*
1**	
2	
3	
4	

\* Payments start with year of initial water delivery.

\*\* Year in which the State commences construction of the Project Conservation Facilities.

(This table was labeled Table F in original contract provisions)

(e) **No Separate Variable Component for East Branch Enlargement Facilities.** There shall be no separate variable operation, maintenance, and power component for deliveries of water through East Branch Enlargement Facilities defined in Article 49(a).

**27. TRANSPORTATION CHARGE -- REPAYMENT SCHEDULE.**

The amounts to be paid by the Agency for each year under the Capital Cost and minimum operation; maintenance, power, and replacement components of the Transportation Charge, and under the variable operation, maintenance, and power component of such charge on the basis of then estimated deliveries, shall be set forth by the State in Table O as soon as designs and cost estimates have been prepared by it subsequent to receipt of requests from the Agency as to the maximum monthly delivery capability to be provided in each aqueduct reach for transport and delivery of Project Water to the Agency, pursuant to Article 17(a), which Table O shall constitute a summation of Tables I, K, M, and N; *provided* that each of the amounts set forth in Table O shall be subject to redetermination by the State in accordance with Article 28; *provided further* that the principles and procedures set forth in Articles 24, 25, and 26 shall be controlling as to such amounts. Such amounts shall be paid by the Agency in accordance with the provisions of Article 29.

**TABLE O  
REPAYMENT SCHEDULE--TRANSPORTATION CHARGE  
SAN GORGONIO PASS WATER AGENCY**

Year	Capital Cost Component	Minimum Component	Variable Component	Total
1*				
2**				
3				
4				

\* Year in which State commences construction of Project Transportation Facilities.

\*\* Year of first payment.

(This table was labeled Table G in original contract provisions)

**28. DELTA WATER CHARGE AND TRANSPORTATION CHARGE --  
REDETERMINATION.**

(a) **Redetermination of Transportation Charges for Costs Incurred Prior to the Billing Transition Date.** The provisions of this subdivision (a) shall apply only to costs Incurred prior to the Billing Transition Date.

(1) *Determinative Factors Subject to Retroactive Change.* The State shall redetermine the values and amounts set forth in Tables H through O (referred to in the original contract provisions as Tables B through G) of this contract in the year following the year in which the State commences construction of the Project Transportation Facilities and each year thereafter during the Project Repayment Period in order that the Transportation Charge to the Agency and the components thereof may accurately reflect the increases or decreases from year to year in projected costs, outstanding reimbursable indebtedness of the State Incurred prior to the Billing Transition Date to construct the Project Transportation Facilities described in Table G of this contract, Annual Table A Amounts, estimated deliveries, Project Interest Rate, and all other factors which are determinative of such charges. In addition, each such redetermination shall include an adjustment of the components of the Transportation Charge to be paid by the Agency for succeeding years which shall account for the differences, if any, between those factors used by the State in determining the amounts of such components for all preceding years and the factors as then currently known by the State. Such adjustment shall be computed by the State and paid by the Agency or credited to the Agency's account in the manner described in (b) and (c) below.

(2) *Adjustment: Transportation Charge -- Capital Component For Costs Incurred Prior to the Billing Transition Date.* Adjustments for prior underpayments or overpayments of the capital component of the Transportation Charge to the Agency for costs Incurred prior to the Billing Transition Date, together with accrued interest charges or credits thereon computed at the then current Project Interest Rate on the amount of the underpayment or overpayment and compounded annually for the number of years from the year the underpayment or overpayment occurred to and including the year following the redetermination, shall be paid in the year following the redetermination; *provided* that the Agency may elect to exercise the option whereby when the redetermined Transportation Charge for the following year, with adjustments, including adjustments of the operation, maintenance, power, and replacement components provided for in subdivision (a)(3) of this article, is more or less than the last estimate of the charge provided pursuant to Article 27 for the corresponding year, without adjustments, an amount equal to the total of such difference shall be deducted

from or added to the adjusted capital component for that year and paid or credited in accordance with the following schedule:

<b>Percent that Transportation Charge for costs Incurred prior to the Billing Transition Date differs from last estimate (+ or -)</b>	<b>Period, in years, for amortizing the difference in indicated charge</b>
for 10% or less	no amortization
more than 10%, but not more than 20%	2
more than 20%, but not more than 30%	3
more than 30%, but not more than 40%	4
more than 40%	5

Such payments or credits shall be equal semi-annual amounts of principal and interest on or before the 1st day of January and the 1st day of July, with interest computed at the Project Interest Rate and compounded annually, during varying amortization periods as set forth in the preceding schedule; *provided* that for the purpose of determining the above differences in the Transportation Charge for costs Incurred prior to the Billing Transition Date, the variable operation, maintenance, and power component shall be computed on the basis of the same estimated Project Water deliveries as was assumed in computing pursuant to Article 26(c).

(3) *Adjustment: Transportation Charge -- Minimum and Variable Components for costs Incurred prior to the Billing Transition Date.* One-twelfth of the adjustments for prior underpayments or overpayments of the Agency's minimum and variable operation, power, and replacement components for each year shall be added or credited to the corresponding components to be paid in the corresponding month of the year following the redetermination, together with accrued interest charges or credits thereon computed at the then current Project Interest Rate on the amount of the underpayment or overpayment and compounded annually for the number of years from the year the underpayment or overpayment occurred to and including the year following the redetermination.

(4) *Exercise of Option.* The option provided for in subdivision (a)(2) of this article shall be exercised in writing on or before the January 1 due date of the first payment of the capital component of the Transportation Charge for the year in which the option is to become effective. Such option, once having been exercised, shall be applicable for all of the remaining years of the Project Repayment Period.

(5) *Project Interest Rate Adjustments.* Notwithstanding the provisions of subdivision (a)(2) of this article, adjustments for prior overpayments and underpayments shall be repaid beginning in the year following the redetermination by application of a unit rate per acre-foot which, when paid for



the projected portion of the Agency's Annual Table A Amount will return to the State, during the Project Repayment Period, together with interest thereon computed at the Project Interest Rate and compounded annually, the full amount of the adjustments resulting from financing after January 1, 1987, from all bonds, advances, or loans listed in Article 1(ad) except for Article 1(ad)(3) and except for bonds issued by the State under the Central Valley Project Act after January 1, 1987 for facilities not listed among the Water System Facilities in Article 1(ap). Notwithstanding the immediately preceding exception, such amortization shall also apply to any adjustments in this component charge resulting from a change in the Project Interest Rate due to any refunding after January 1, 1986 on bonds issued under the Central Valley Project Act. However, amortization of adjustments resulting from items listed in subdivisions (1)(ad)(4) through (7) of Article 1 shall be limited to a period which would allow the Department to repay the debt service on a current basis until such time as bonds are issued to reimburse the source of such funding. In no event shall this amortization period be greater than the Project Repayment Period.

(6) *No Adjustment of Water System Facility Revenue Bond Financing Costs.* The use of Water System Facility Revenue Bonds for financing facilities listed in Article 1(ap) shall not result in adjustments for prior underpayments or overpayments of the capital component of the Transportation Charge to the Agency under the provisions of this article. In place of making such adjustments, charges to the Agency for Water System Facility Revenue Bond Financing Costs will be governed by Article 50(a).

(b) **Redetermination of Delta Water Charges and Transportation Charges for Costs Incurred On or After the Billing Transition Date.** The provisions of this subdivision (b) shall apply only to costs Incurred on or after the Billing Transition Date.

(1) *Determinative Factors Subject to Retroactive Change.* The State shall redetermine the values and amounts set forth in Tables B through F and Tables J through O of this contract each calendar year commencing on or after the Billing Transition Date in order that the Delta Water Charge and the Transportation Charge to the Agency for costs Incurred on or after the Billing Transition Date and the components thereof may accurately reflect the increases or decreases from year to year in projected costs, outstanding reimbursable indebtedness of the State Incurred to construct Project Conservation Facilities and Project Transportation Facilities, Annual Table A Amounts, estimated deliveries, and all other factors which are determinative of such charges. In addition, each such redetermination shall include an adjustment of the components of the Delta Water Charge and Transportation Charge to be paid by the Agency for succeeding years which shall account for the differences, if any, between those factors used by the State in determining the amounts of such components for all preceding years and the factors as then currently known by the State, as applicable. Such adjustment shall be computed by the State and paid by the Agency or credited to the Agency's account in the manner described in

subdivisions (b)(2) and (b)(3) of this article.

*(2) Adjustment: Delta Water Charge and Transportation Charge -- Capital Components for Costs Incurred On or After the Billing Transition Date.*

Adjustments for prior underpayments or overpayments of the capital component of the Delta Water Charge and the Transportation Charge to the Agency for costs Incurred on or after the Billing Transition Date shall be paid in the year following the redetermination.

*(3) Adjustment: Delta Water Charge and Transportation Charge -- Minimum and Variable Components for Costs Incurred On or After the Billing Transition Date* One-twelfth of the adjustments for prior underpayments or overpayments of the Agency's minimum operation, maintenance, power, and replacement component and variable operation, maintenance and power component of the Delta Water Charge and Transportation Charge for each year shall be added or credited to the corresponding components to be paid in the corresponding month of the year following the redetermination.

**29. TIME AND METHOD OF PAYMENT OF DELTA WATER CHARGE AND TRANSPORTATION CHARGE.**

The provisions of this article shall apply to costs Incurred both prior to and on or after the Billing Transition Date. References to the Delta Water Charge shall include the Delta Water Charge for costs Incurred prior to the Billing Transition Date and the Delta Water Charge for costs Incurred on or after the Billing Transition Date, separately, as applicable, and references to the Transportation Charge shall include the Transportation Charge for costs Incurred prior to the Billing Transition Date and the Transportation Charge for costs Incurred on or after the Billing Transition Date, separately, as applicable.

**(a) Initial Payments.**

(1) *Delta Water Charge.* Payments by the Agency under the Delta Water Charge shall commence in the Year of Initial Water Delivery to the Agency.

(2) *Capital Component of the Transportation Charge.* Payments by the Agency under the capital component of the Transportation Charge shall commence in the year following the year in which the State commences construction of the Project Transportation Facilities.

(3) *Minimum Operation, Maintenance, Power, and Replacement Component.* Payments by the Agency under the minimum operation, maintenance, power, and replacement component of the Transportation Charge shall commence for each aqueduct reach in the year following the year in which construction of that reach is completed.

(4) *Variable Operation, Maintenance, Power, and Replacement Component.* Payments by the Agency under the variable operation, maintenance, power and replacement component of the Transportation Charge shall commence in the Year of Initial Water Delivery to the Agency.

**(b) Annual Statement of Charges.** The State shall, on or before July 1 of each year, commencing with the year preceding the year in which payment of the respective charge is to commence pursuant to this article, furnish the Agency with a written statement of the following items:

(1) the charges to the Agency for the next succeeding year under the capital components and minimum operation, maintenance, power, and replacement components of the Delta Water Charges and Transportation Charges; *provided* that charges for Financing Costs shall be stated as separate items in the Statement of Charges;

(2) the unit charges to the Agency for the next succeeding year under the variable operation, maintenance, power and replacement components of the Delta Water Charge and Transportation Charge; and

(3) the total charges to the Agency for the preceding year under the variable operation, maintenance, power and replacement components of such Delta Water Charge and Transportation Charge; *provided* that through December 31, 1969, the Delta Water Charge shall be based upon a unit rate of \$3.50 per acre-foot and shall be paid by the Contractors on the basis of their respective Annual Table A Amounts, as provided in Article 22(b).

All such statements shall be accompanied by the latest revised copies of the documents amendatory to Article 22 and of the tables included in Articles 24 through 27, together with such other data and computations used by the State in determining the amounts of the above charges as the State deems appropriate.

(c) **Monthly Statements.** The State shall, on or before the fifteenth day of each month of each year, commencing with the Year of Initial Water Delivery to the Agency, furnish the Agency with a statement of the charges to the Agency for the preceding month under the variable operation, maintenance, power and replacement components of the Delta Water Charge and Transportation Charge. Such charges shall be determined by the State in accordance with the relevant provisions of Articles 22 and 26 of this contract, upon the basis of metered deliveries of Project Water to the Agency, except as otherwise provided in those articles.

(d) **Semiannual Payments of Capital Components.** The Agency shall pay to the State, on or before January 1 of each year, one-half (1/2) of the charge to the Agency for the year under the capital component of the Delta Water Charge and one-half (1/2) of the charge to the Agency for the year under the capital component of the Transportation Charge, as such charges are stated pursuant to subdivision (b) of this article; and shall pay the remaining one-half (1/2) of each of such charges on or before July 1 of that year.

(e) **Monthly Payments of Minimum Operation, Maintenance, Power, and Replacement Component.** The Agency shall pay to the State, on or before the first day of each month of each year, one-twelfth (1/12) of the sum of the charges to the Agency for the year under the minimum operation, maintenance, power, and replacement components of the Delta Water Charge and Transportation Charge, respectively, as such charges are stated pursuant to subdivision (b) of this article.

(f) **Monthly Payments of Variable Operation, Maintenance, Power, and Replacement Component.** The Agency shall pay to the State on or before the fifteenth day of each month of each year, the charges to the Agency under the variable operation, maintenance, power, and replacement components of the Delta Water Charge and Transportation Charge, respectively, for which a statement was received by the Agency during the preceding month pursuant to subdivision (c) of this article, as

such charges are stated in such statement.

(g) **Contest of Charges.** In the event that the Agency in good faith contests the accuracy of any statement submitted to it pursuant to subdivision (b) or (c) of this article, it shall give the State notice thereof at least ten (10) days prior to the day upon which payment of the stated amounts is due. To the extent that the State finds the Agency's contentions regarding the statement to be correct, it shall revise the statement accordingly, and the Agency shall make payment of the revised amounts on or before the due date. To the extent that the State does not find the Agency's contentions to be correct, or where time is not available for a review of such contentions prior to the due date, the Agency shall make payment of the stated amounts on or before the due date, but may make the contested part of such payment under protest and seek to recover the amount thereof from the State.

**50. WATER SYSTEM FACILITY REVENUE BOND FINANCING COSTS.**

(a) **Water System Facility Revenue Bonds to Finance Capital Costs Incurred Prior to the Billing Transition Date.** The provisions of this subdivision (a) shall apply to the Financing Costs of Revenue Bonds issued to finance Water System Facility Capital Costs Incurred prior to the Billing Transition Date. Charges to all Contractors for such Financing Costs shall return to the State each year an amount equal to the Financing Costs the State incurs in that year for such Water System Facility Revenue Bonds.

(1) *Elements of Charge.* Annual charges to recover such Water System Facility Revenue Bond Financing Costs shall consist of two elements.

(A) The first element shall be an annual charge to the Agency for repayment of Capital Costs of Water System Facilities as determined under Articles 22(a) and 24(a) of this contract with interest at the Project Interest Rate. For conservation facilities, the charge shall be a part of the capital component of the Delta Water Charge in accordance with the provisions of Article 22(a) applicable to Capital Costs Incurred prior to the Billing Transition Date. For transportation facilities, the charge shall be a part of the capital component of the Transportation Charge in accordance with the provisions of Article 24(a) applicable to Capital Costs Incurred prior to the Billing Transition Date.

(B) The second element shall be the Agency's share of a Water System Facility Revenue Bond Surcharge to be paid in lieu of a Project Interest Rate adjustment. The total annual amount to be paid by all Contractors under this element shall be the difference between the total annual charges under the first element and the annual Financing Costs of the related Water System Facility Revenue Bonds. The amount to be paid by each Contractor shall be calculated annually as if the Project Interest Rate were increased to the extent necessary to produce revenues from all Contractors sufficient to pay such difference for that year. In making that calculation, adjustments in the Agency's transportation capital component charges for prior overpayments and underpayments shall be determined as if amortized over the remaining years of the Project Repayment Period.

(2) *Identification of Surcharge on Invoices.* The Water System Facility Revenue Bond Surcharge will be identified in the Agency's invoice.

(3) *Timing of Surcharge Payments.* Surcharge payments shall be made in accordance with Article 29(f) of this contract.

(4) *Termination of Surcharge.* The Water System Facility Revenue Bond Surcharge under Article 50(a)(1)(B) shall cease for each series of Water System Facility Revenue Bonds when that series is fully repaid. However, the

annual charge determined pursuant to Article 50(a)(1)(A) shall continue to be collected for the time periods otherwise required under Articles 22 and 24.

(5) *Reduction of Charges.* After the Department has repaid the California Water Fund in full and after each series of Water System Facility Revenue Bonds is repaid, the Department will reduce the charges to all Contractors in an equitable manner in a total amount that equals the amount of the charges under Article 50(a)(1)(A) that the Department determines is not needed for future financing of facilities of the System which, in whole or in part, will serve the purposes of the water supply contract with the Agency.

(b) **Water System Facility Revenue Bonds to Finance Capital Costs Incurred On or After the Billing Transition Date.** The provisions of this subdivision (b) shall apply to the Financing Costs of Revenue Bonds issued to finance Water System Facility Capital Costs Incurred on or after the Billing Transition Date. Charges to all Contractors for such Financing Costs shall return to the State each year an amount equal to the Financing Costs the State incurs in that year for such Water System Facility Revenue Bonds. The amount of this charge shall be calculated in two steps as follows:

(1) *Allocation of Water System Facility Capital Costs.* Capital Costs Incurred on or after the Billing Transition Date of Water System Facilities that are conservation facilities shall be allocated among all Contractors in proportion to each Contractor's Maximum Annual Table A Amount. Capital Costs Incurred on or after the Billing Transition Date of Water System Facilities that are transportation facilities shall be allocated among all Contractors in accordance with Article 24(c).

(2) *Determination of Annual Financing Cost Amounts.* The State shall determine and charge the Agency each year the amount of the Financing Costs the State incurs in that year for the Water System Facility Revenue Bonds issued to finance such Water System Facility Capital Costs allocated to the Agency.

(c) **Provisions Applicable to All Water System Facility Revenue Bonds.** The provisions of this article shall apply to all Water System Facility Revenue Bonds.

(1) *Credits for Excess Amounts.* The State shall provide credits to the Contractors for excess reserve funds, excess debt service coverage, interest, and other earnings of the State in connection with payment of the Financing Costs of such Water System Facility Revenue Bonds, when and as permitted by the applicable bond resolution or indenture. When such credits are determined by the State to be available, such credits shall be promptly provided to the Contractors and shall be in proportion to the payments of Water System Facility Revenue Bond Financing Costs from each Contractor. Reserves, bond debt service coverage, interest, and other earnings may be used to retire bonds.

(2) *Allocation of Maturities Permitted.* When calculating charges for Water System Facility Revenue Bond Financing Costs, the State may allocate portions of particular maturities of Water System Facility Revenue Bonds and the Financing Costs associated with such maturities to particular Water System Facilities, in order to establish a reasonable relationship between the Economic Useful Life of such facilities and the term of bonds issued to finance such facilities, and may determine the Financing Costs allocated to the Agency on the basis of such maturity allocation.

(3) *Supplemental Bills for Unanticipated Financing Costs.* The State may submit a supplemental bill to the Agency for the year if necessary to meet unanticipated costs for Water System Facility Revenue Bond Financing Costs for which the State can issue a statement of charges under this article and any other article of this contract providing for payments that are pledged to the payment of Revenue Bonds issued to finance Project Facility Capital Costs allocated to the Agency. The relative amounts of any supplemental billing made to the Agency and to other Contractors for Revenue Bond purposes shall be governed by the otherwise applicable article. Payment of any supplemental billing shall be due thirty days after the date of the invoice.

(4) *Insurance on Contractor Obligations.* To the extent economically feasible and justifiable, as determined by the State after consultation with Contractors, the State shall maintain insurance or other forms of security protecting bondholders and non-defaulting Contractors against costs resulting from the failure of any Contractor to make the payments required by this article.

(5) *Consultation on Financing Plan.* Before issuing each series of Water System Facility Revenue Bonds, the State shall consult with the Contractors, prepare a plan for the State's future financing of Water System Facilities, and give the Agency an opportunity to comment on the plan. The plan shall include but not be limited to the size of any Water System Facility Revenue Bond issuances and the form of any necessary resolutions, indentures or supplements.

(6) *Defaults.*

(A) If a Contractor defaults partially or entirely on its payment obligations with respect to Water System Facility Revenue Bond Financing Costs and sufficient insurance or other security protecting the non-defaulting Contractors is not provided under subdivision (c)(4) of this article, the State shall allocate a portion of the default to each non-defaulting Contractor. The Agency's share of the default shall be equal to an amount determined by multiplying the total default amount to be charged to all non-defaulting Contractors by the ratio that the Agency's Maximum Annual Table A Amount bears to the total of the Maximum Annual Table A Amounts of all non-defaulting Contractors. However, such amount shall not exceed in any year 25 percent of the Water System



Facility Revenue Bond Financing Costs that are otherwise payable by the Agency in that year. The amount of default to be charged to non-defaulting Contractors shall be reduced by any receipts from insurance protecting non-defaulting Contractors and bond debt service coverage from a prior year and available for such purpose.

(B) If a Contractor defaults partially or entirely on its payment obligations under this article, the State shall also pursuant to Article 20, upon six months' notice to the defaulting Contractor, suspend water deliveries under Article 20 to the defaulting Contractor so long as the default continues. The suspension of water deliveries shall be proportional to the ratio of the default to the total Water System Facility Revenue Bond Financing Cost payments due from the defaulting Contractor. However, the State may reduce, eliminate, or not commence suspension of deliveries pursuant to this subparagraph if it determines suspension in the amounts otherwise required is likely to impair the defaulting Contractor's ability to avoid further defaults or that there would be insufficient water for human consumption, sanitation, and fire protection. The State may distribute the suspended water to the non-defaulting Contractors on terms it determines to be equitable.

(C) During the period of default, credits otherwise due the defaulting Contractor shall be applied to payments due from the defaulting Contractor.

(D) Except as otherwise provided in subparagraph (c) of this article, the defaulting Contractor shall repay the entire amount of the default to the State with interest compounded annually at the Surplus Money Investment Fund rate before water deliveries that had been suspended shall be fully resumed to that Contractor. If the defaulting Contractor makes a partial repayment of its default, the Department may provide a proportional restoration of suspended deliveries. The amount of the default to be repaid shall include any amounts previously received by the State from insurance proceeds, bond debt service coverage, or other reserves, and payments from other Contractors pursuant to this subparagraph (c)(6). The defaulting Contractor shall not be entitled to any

make-up water deliveries as compensation for any water deliveries suspended during the period when the Contractor was in default.

(E) At such time as the default amount is repaid by the defaulting Contractor, the non-defaulting Contractors shall receive credits in proportion to their contributions towards the amount of the default with interest collected by the State on the defaulted amount.

(F) In the event there is an increase in the amount a non-defaulting Contractor contributes to reserves and/or bond debt service coverage, such increase shall be handled in the same manner as provided in subparagraph (a) of this article.

(G) Action taken pursuant to this subdivision shall not deprive the State of or limit any remedy provided by this contract or by law for the recovery of money due or which may become due under this contract.

(7) *No Article 51 Reduction.* Amounts of Water System Facility Revenue Bond Financing Costs payable under this contract shall not be affected by any reductions in payments pursuant to Article 51.

(8) *Contract Extension.* In the event the Contract Extension Amendment takes effect, but not all Contractors sign the amendment, the following shall apply: If and to the extent that the charges under Article 50(b)(1) and 50(b)(2) of the water supply contracts of Contractors that have not executed the Contract Extension Amendment ("non-signing Contractors") are not sufficient to recover the annual Financing Costs that relate to Revenue Bonds issued to finance capital costs that are Incurred after the Billing Transition Date and are allocable to such non-signing Contractors, the amount of the shortfall shall be determined. Such shortfall shall be charged to the Contractors that have executed the Contract Extension Amendment ("signing Contractors") in proportion to each such signing Contractor's total Water System Facility Revenue Bond Financing Cost charges under Article 50(b) of this contract.

**51. FINANCIAL ADJUSTMENTS.**

**(a) Article Expiration.**

This Article 51 shall be effective through December 31, 2035 and shall be of no further effect on and after January 1, 2036; provided, however, that the provisions of this Article 51 may, to the extent applicable, continue to be used and applied on and after January 1, 2036 for the purpose of truing up amounts owed by the Agency to the State or by the State to the Agency for the calendar years up to and ending with calendar year 2035.

**(b) State Water Facilities Capital Account.**

(1) The State shall establish a State Water Facilities Capital Account to be funded from revenues available under Water Code section 12937(b)(4). Through procedures described in this article and as limited by this article, the State may consider as a revenue need under subdivision (c)(2)(v) of this article and may deposit in the State Water Facilities Capital Account the amounts necessary to pay capital costs of the State Water Facilities for which neither general obligation bond nor revenue bond proceeds are available, including but not limited to planning, reconnaissance and feasibility studies, the San Joaquin Valley Drainage Program and, through the year 2000, the CALFED Bay-Delta Program.

(2) The Director of the Department of Water Resources shall fully consult with the Contractors and consider any advice given prior to depositing funds into this account for any purposes. Deposits into this account shall not exceed the amounts specified in subdivision (c)(2)(v) of this article.

(3) The State shall use revenue bonds or other sources of moneys rather than this account to finance the costs of construction of any major capital projects.

(4) Five years following the Contract Extension Amendment Effective Date, the SWRDS Finance Committee shall review the State Water Facilities Capital Account to determine whether to recommend to the Director that this account be closed. If the Director determines to close the account, the State shall transfer any balance in the account to the SWRDS Support Account.

(5) Unless closed sooner, the State Water Facilities Capital Account shall terminate on December 31, 2035 and the State shall transfer any balance in such account to the SWRDS Support Account.

(c) **Calculation of Financial Needs.**

(1) Each year the State shall calculate in accordance with the timing provisions of Articles 29 and 31 the amounts that would have been charged (but for this article) to each Contractor as provided in other provisions of this contract.

(2) Each year the State shall also establish its revenue needs for the following year for the following purposes, subject to the following limitations:

(i) The amount required to be collected under the provisions of this contract, other than this article, with respect to all revenue bonds issued by the State for Project Facilities.

(ii) The amount required for payment of the reasonable costs of the annual maintenance and operation of the State Water Resources Development System and the replacement of any parts thereof as described in Water Code section 12937(b)(1). These costs shall not include operation and maintenance costs of any Federal Central Valley Project facilities constructed by the United States and acquired by the State of California after 1994, other than the State's share of the joint use facilities which include San Luis Reservoir, the San Luis Canal and related facilities.

(iii) The amount required for payment of the principal of and interest on the bonds issued pursuant to the Burns-Porter Act as described in Water Code section 12937(b)(2).

(iv) Any amount required for transfer to the California Water Fund in reimbursement as described in Water Code section 12937(b)(3) for funds utilized from said fund for construction of the State Water Resources Development System.

(v) For the years 1998 and thereafter, the amount needed for deposits into the State Water Facilities Capital Account as provided in subdivision (b) of this article, but (A) not more than \$6 million per year for the years 1998, 1999 and 2000, and (B) not more than \$4.5 million per year for the years 2001 and thereafter.

(3) The State shall reduce the annual charges in the aggregate for all Contractors by the amounts by which the hypothetical charges calculated pursuant to subdivision (c)(1) above exceed the revenue needs determined pursuant to subdivision (c)(2) above; provided that the reduction in annual charges in the aggregate for all Contractors shall not exceed \$48 million in any year beginning with the first calendar year following the Contract Extension Amendment Effective Date. The provisions regarding the reduction in annual charges that were in effect prior to the Contract Extension Amendment Effective Date shall continue to apply to the entire calendar year in which the Contract Extension Amendment Effective Date

occurs. The reductions under this article shall be apportioned among the Contractors as provided in subdivisions (d), (e), (f) and (g) of this article. Reductions to Contractors shall be used to reduce the payments due from the Contractors on each January 1 and July 1; provided, however, that to the extent required pursuant to subdivision (h) of this article, each Agricultural Contractor shall pay to the Agricultural Rate Management Trust Fund an amount equal to the reduction allocated to such Agricultural Contractor. Any default in payment to the trust fund shall be subject to the same remedies as any default in payment to the State under this contract. To determine whether the reduction in annual charges in the aggregate for all Contractors equals the \$48 million limit specified in this subdivision (c)(3), it shall be assumed that all Contractors have executed the Contract Extension Amendment and will share in the available rate reductions consistent with the proportions as provided in this contract, regardless of whether one or more Contractors do not receive a reduction under their respective Water Supply Contracts.

(4) The supplemental billing provisions authorized under this Article 51(c)(4) shall remain in effect through December 31, 2035, unless the Director determines in his or her discretion to eliminate the use of supplemental billing prior to that date or the Director in his or her discretion accepts a recommendation from the SWRDS Finance Committee to eliminate the use of supplemental billing prior to that date.

(i) The State shall inform the SWRDS Finance Committee if the available System cash balances are projected by the State to fall during the succeeding one hundred twenty (120) days to an amount below an amount equal to ninety (90) days operating expenditures. The SWRDS Finance Committee shall make a recommendation in light of such circumstances to the Director.

(ii) The State may submit a supplemental billing to the Agency for the year in an amount not to exceed the amount of the prior reductions for such year under this Article if necessary to meet unanticipated costs for purposes identified in Water Code Section 12937(b)(1) and (2) for which the State can issue billings under other provisions of this contract, subject to the following procedures and limitations:

(a) The State may only issue supplemental bills pursuant to the provisions of this Article 51(c)(4) when available System cash

balances are projected to be less than the amount equal to 90 days operating expenditures.

(b) The term “available System cash balances,” for purposes of subdivision (a) of this Article 51(c)(4)(ii) shall mean available amounts in the following California Water Resources Development Bond Fund accounts: System Revenue Account (to the extent the funds in the System Revenue Account are not projected to be needed for payment of Burns-Porter General Obligation Bond debt service within the next two years), General Operating Account, SWRDS Reinvestment Account, and SWRDS Support Account (to the extent the funds in the SWRDS Support Account are not projected to be needed for non-reimbursable expenditures within the next two years).

(c) The term “operating expenditures” for purposes of subdivision (a) of this Article 51(c)(4)(ii) shall mean the costs described in California Water Code Section 12937(b) chargeable to the State Water Project as water supply.

(d) Any supplemental billing made to the Agency for these purposes shall be in the same proportion to the total supplemental billings to all Contractors for these purposes as the prior reduction in charges to the Agency in that year bears to the total reduction in charges to all Contractors in that year and shall be treated as reducing the amount of the reduction made available for that year to the Contractor by the amount of the supplemental bill to the Contractor.

(5) The State may also submit a supplemental billing to the Agency for the year if necessary to meet unanticipated costs for revenue bond debt service and coverage for which the State can issue a statement of charges under provisions of this contract other than this article. The relative amounts of any supplemental billing made to the Agency and to other Contractors for revenue bond purposes shall be governed by such other applicable provisions of this contract.

(6) Payment of any supplemental billing shall be due thirty days after the date of the invoice. Delinquency and interest on delinquent amounts due shall be governed by Article 32.

**(d) Apportionment of Reductions between Agricultural and Urban Contractors.**

(1) Commencing with the first calendar year following the Contract Extension Amendment Effective Date, the State shall apportion available reductions for each year in accordance with this Article.

(2) Annual reductions in the aggregate amount of \$48 million are projected to be available in the first calendar year following the Contract Extension Amendment Effective Date and each succeeding year through calendar year 2035 and shall be applied as follows:

(i) If reductions are available in an aggregate amount that equals \$48 million, \$11,856,000 of reductions shall be apportioned among the Agricultural Contractors, and \$36,144,000 of reductions shall be apportioned among the Urban Contractors.

(ii) If reductions are available in an aggregate amount less than \$48 million in any of these years, the reductions shall be divided on a 24.7%-75.3% basis between the Agricultural Contractors and the Urban Contractors respectively.

(3) No Contractor shall be entitled to receive in any year any additional reductions, including any additional reductions to make up for deficiencies in past projected reductions and any additional reductions above an aggregate annual amount of \$48 million.

(4) Reductions in annual charges to a Contractor pursuant to this Article 51 (d) shall only be made prospectively beginning with the later of the first calendar year following the Contract Extension Amendment Effective Date or the first calendar year following the date the Contractor executes the Contract Extension Amendment. Apportionments of reductions shall be calculated on the assumption that all Contractors have executed such amendment.

**(e) Revenues and Reports.**

(1) Each year, beginning with the first calendar year commencing after the Contract Extension Amendment Effective Date, the Director shall determine the amount of available Article 51(e) Amounts. The Director shall determine the aggregate amount that would have been charged to all Contractors in any year but for this Article 51 and from that amount shall deduct the sum of

(i) the amount of revenues needed for the purposes specified in subdivisions (c)(2)(i), (ii), (iii), (iv) and (v) plus

(ii) \$48 million.

The remaining amount, if any, shall be referred to herein as “Article 51(e) Amounts”.

(2) The State shall allocate available Article 51(e) Amounts as follows: The Director in his or her discretion shall allocate and transfer or deposit up to 80% of available Article 51(e) Amounts, as determined on a projected basis, and up to 100% of available Article 51(e) Amounts, as determined on an actual basis, into the General Operating Account, the SWRDS Support Account and/or the SWRDS Reinvestment Account. Any Article 51(e) Amounts determined on an actual basis to be remaining in the Systems Revenue Account after the Director allocates and transfers such amounts to the General Operating Account, the SWRDS Support Account and/or the SWRDS Reinvestment Account shall remain in the Systems Revenue Account and shall be tracked separately in the State's Financial Information System. The Director shall have full discretion regarding the use of the amounts remaining in the Systems Revenue Account.

(3) The State shall prepare and distribute an Annual Rate Reduction Determination Report setting out the factors used to determine reductions in rates pursuant to Article 51(c). The report shall include a display of the distribution of gross annual revenues before, among other items, recreation and fish and wildlife expenditures, contributions to the State Water Facilities Capital Account and reduction in rates pursuant to Article 51(c). The report shall also include a display of the distribution and/or allocation of net annual revenues after reduction in rates pursuant to Article 51(c), to the General Operating Account, SWRDS Support Account, SWRDS Reinvestment Account, 51(e) Sub-Account of the Systems Revenue Account, Davis-Dolwig Fund, State Water Facilities Capital Account, and Suspended Costs, as applicable.

(4) The System Financial Activity Report, which is required to be prepared quarterly pursuant to Article 61(d), shall include annual and accumulated Article 51(e) Amounts and expenditure activity, including the beginning balance, the annual activity and the ending balance for the year for each fund or account into which Article 51(e) Amounts have been transferred or deposited. The System Financial Activity Report should also have sufficient detail to provide comprehensive accounting of annual Article 51(e) Amounts and the uses of the annual Article 51(e) Amounts to enable the SWRDS Finance Committee to assess the use of these amounts.



(f) **Apportionment of Reductions Among Urban Contractors.**

Reductions in annual charges apportioned to Urban Contractors under subdivision (d) of this article shall be further allocated among Urban Contractors pursuant to this subdivision. The amount of reduction of annual charges for each Urban Contractor shall be based on each Urban Contractor's proportionate share of total allocated capital costs as calculated below, for both project conservation and project transportation facilities, repaid by all Urban Contractors over the project repayment period.

(1) The conservation capital cost component of the reduction allocation shall be apportioned on the basis of maximum annual Table A amount. Each Urban Contractor's proportionate share shall be the same as the percentage of that Contractor's maximum annual Table A amount to the total of all Urban Contractors' maximum annual Table A.

(2) The transportation capital cost component of the reduction allocation shall be apportioned on the basis of transportation capital cost component repayment obligations, including interest over the project repayment period. Each Urban Contractor's proportionate share shall be the same as the percentage that the Contractor's total transportation capital cost component repayment obligation is of the total of all Urban Contractors' transportation capital cost component repayment obligations.

(i) Recalculations shall be made annually through the year 1999. Beginning in the year 2000 recalculations shall be made every five years unless an Urban Contractor requests a recalculation for an interim year and does so by a request in writing delivered to the Department by January 1 of the year in which the recalculation is to take place.

(ii) The transportation capital cost component repayment obligations, for purposes of this Article 51(f), shall be based in the year of recalculation on the then most recent Department of Water Resources Bulletin 132, Table B-15, "Capital Cost Component of Transportation Charge for Each Contractor," or its equivalent, excluding any costs or Table A amount associated with transfers of Table A amounts from Agricultural Contractors pursuant to Article 53.

(3) To reflect the relative proportion of the conservation capital cost component and the transportation capital cost component to the total of all capital cost repayment obligations, the two cost components shall be weighted as follows:

(i) The conservation capital cost component shall be weighted with a thirty percent (30%) factor. The weighting shall be accomplished by multiplying each Urban Contractor's percentage of maximum annual Table A Amounts as calculated in subdivision (f)(1) of this article by thirty percent (30%).

(ii) The transportation capital cost component shall be weighted with a seventy percent (70%) factor. The weighting shall be accomplished by multiplying each Urban Contractor's percentage of transportation capital cost component repayment obligations as calculated in subdivision (f)(2) of this article by seventy percent (70%).

(iii) A total, weighted capital cost percentage shall be calculated for each Urban Contractor by adding the weighted conservation capital cost component percentage to their weighted transportation capital cost component percentage.

(4) The total amount of the annual charges to be reduced to Urban Contractors in each year shall be allocated among them by multiplying the total amount of annual charges to be reduced to the Urban Contractors by the total, weighted capital cost percentages for each such Contractor. If the amount of the reduction to an Urban Contractor is in excess of that Contractor's payment obligation to the Department for that year, such excess shall be reallocated among the other Urban Contractors.

(5) In the case of a permanent transfer of urban Table A amounts, the proportionate share of annual charge reductions associated with that Table A amount shall be transferred with the Table A amount to the buying Contractor. In the case of a Table A amount transfer by either Santa Barbara County Flood Control and Water Conservation District or San Luis Obispo County Flood Control and Water Conservation District, the reductions in annual charges to that agency shall be allocated (a) on the basis of that Table A amount being retained by that agency which bears Coastal Branch Phase II transportation costs, (b) on the basis of that Table A amount being retained by that agency which does not bear Coastal Branch Phase II transportation costs, and (c) on the basis of the balance of that agency's Table A amount which also does not bear Coastal Branch Phase II transportation costs.

**(g) Apportionment of Reductions Among Agricultural Contractors.**

(1) Reductions in annual charges apportioned to Agricultural Contractors under subdivision (d) of this article shall be allocated among the Agricultural Contractors pursuant to this subdivision. The amount of reduction of annual charges for each Agricultural Contractor for the years 1997 through 2001 shall be based on each Agricultural Contractor's estimated proportionate share of the total project costs, excluding the variable operation, maintenance, power and replacement components of the Delta Water Charge and the Transportation Charge and also excluding off-aqueduct power charges, to be paid by all Agricultural Contractors for the years 1997 through 2035, calculated without taking into account this article. For purposes of these calculations, Kern County Water Agency's and Dudley Ridge Water District's estimated project costs shall not

include any costs associated with the 45,000 acre-feet of Annual Table A Amounts being permanently relinquished by those Contractors pursuant to subdivision (j) of Article 53. Also, for purposes of these calculations, an Agricultural Contractor's estimated project costs shall not be reduced by the transfer of any of the 130,000 acre-feet of Annual Table A Amounts provided for in subdivisions (a) through (i) of Article 53. The proportionate shares for 1997 through 2001 shall be calculated as follows:

(i) Each Agricultural Contractor's statement of charges received on July 1, 1994, shall be the initial basis for calculating the proportionate shares for the five years 1997 through 2001.

(ii) Each Agricultural Contractor's estimated capital and minimum components of the Delta Water Charge and the Transportation Charge (excluding off-aqueduct power charges) and Water Revenue Bond Surcharge shall be totaled for the years 1997 through 2035.

(iii) Kern County Water Agency and Dudley Ridge Water District totaled costs shall be reduced for the 45,000 acre-feet of annual Table A amount being permanently relinquished by them.

(iv) Any reductions in an Agricultural Contractor's totaled costs resulting from the transfer of any of the 130,000 acre-feet of annual Table A amount shall be re-added to that Contractor's costs.

(v) Each Agricultural Contractor's proportionate share shall be computed by dividing that Contractor's total costs by the total costs for all Agricultural Contractors determined pursuant to subparagraphs (ii), (iii) and (iv) above.

(2) The reductions in annual charges, for 1997 through 2001, shall be calculated using the method described in subdivision (g)(1) of this article.

(3) The allocation shall be recalculated using the same method described in subdivision (g)(1) of this article every five years beginning in 2002, if any Agricultural Contractor requests such a recalculation. Any recalculation shall be based on project cost data beginning with the year that the recalculation is to become effective through 2035.

**(h) Agricultural Rate Management Trust Fund.**

(1) Establishment. Through a trust agreement executed contemporaneously with this amendment, the State and the Agricultural Contractors that sign the Monterey Amendments shall establish the Agricultural Rate Management Trust Fund with a mutually agreed independent trustee.

(2) Separate Accounts. The trustee shall maintain within the trust fund a separate account for each Agricultural Contractor that signs the trust agreement to hold deposits made pursuant to this article.

(3) Deposits. Each Agricultural Contractor that signs the trust agreement shall deposit into such Contractor's account within the trust fund, at the same time as payments would otherwise be required by this contract to be made to the State, an amount equal to the amount by which such Contractor's charges under this contract have been reduced by reason of this article, until the balance in such Contractor's account within the trust fund is the same percentage of \$150,000,000 as such Contractor's percentage share of reductions made available to all Agricultural Contractors as specified in subdivision (g) of this article. In 2002 and every fifth year thereafter, the Agricultural Contractors will review the maximum accumulation in the trust fund (the "Cap") and determine whether the cap should be adjusted. However, the Cap shall not be reduced below an aggregate of \$150,000,000 for all Agricultural Contractor accounts.

(4) Trust Fund Disbursements.

(i) In any year in which the State's allocation of water to an Agricultural Contractor by April 15th of that year is less than one-hundred percent (100%) of the Contractor's requested annual Table A amount for that year, the trustee shall, to the extent there are funds in that Contractor's account, distribute to the State from such account for the benefit of that Contractor an amount equal to the percentage of the total of that Contractor's statement of charges for that year, as redetermined by the State on or about May 15th of that year, for (a) the Delta Water Charge; (b) the capital cost and minimum operation, maintenance, power and replacement components of the Transportation Charge (including off-aqueduct power charges); and (c) the water system revenue bond surcharge, that is equal to the percentage of that Contractor's annual Table A amount for that year that was not allocated to it by the State by April 15th of that year.

(ii) In addition to the provisions of subdivision (h)(4)(i) of this article, if on April 15 of any year any of the irrigable land within the Tulare Lake Basin Water Storage District (Tulare) is flooded, and Tulare in writing requests the trustee to do so, the trustee shall, to the extent there are funds in Tulare's account, distribute to the State from such account for the benefit

of Tulare an amount equal to the percentage of the total of Tulare's statement of charges for that year, as redetermined by the State on or about May 15th of that year, for (a) the Delta Water Charge; (b) the capital cost and minimum components of the Transportation Charge (including off-aqueduct power charges); and (c) the water system revenue bond surcharge, that is equal to the percentage of the irrigable land within Tulare that is flooded on April 15.

(iii) Each Agricultural Contractor shall remain obligated to make payments to the State as required by other articles in this contract. Any amount to be disbursed pursuant to subdivisions (h)(4)(i) and (h)(4)(ii) shall be paid by the trustee to the State on July 1 of the year involved and shall be credited by the State toward any amounts owed by such respective Agricultural Contractor to the State as of that date. However, an Agricultural Contractor may direct the trustee to make the disbursement to that Agricultural Contractor which shall in turn make the payment to the State as required by other provisions of this contract. If the amount to be disbursed exceeds the amount owed to the State by such Contractor as of July 1, the excess shall be disbursed by the Trustee to the State at the time of and in payment of future obligations owed to the State by such Contractor. Alternatively, upon the request of such Contractor, all or part of the excess shall be paid by the trustee to that Contractor in reimbursement of prior payments by the Contractor to the State for that year.

(5) Payment of Supplemental Bills. In any year in which a supplemental bill has been submitted to an Agricultural Contractor pursuant to subdivision (c)(4) of this article, such supplemental bill shall be treated as reducing by an equal amount the obligation of such Contractor for that year to make payments into the Agricultural Rate Management Trust Fund. To the extent that such Contractor has already made payments to the trust fund in an amount in excess of such Contractor's reduced trust fund payment obligation, such Contractor may request the trustee to use the excess from the trust fund to pay the supplemental bill.

(6) Discharge of Payment Obligation. Each payment to the State by the trust fund shall discharge and satisfy the Agricultural Contractor's obligation to pay the amount of such payment to the State. No reimbursement of the trust fund by the Agricultural Contractor for such payments shall be required. However, each Agricultural Contractor shall continue to make deposits to the trust fund matching the amount of each year's reductions as provided in subdivision (d) of this article so long as the amount in that Contractor's account is less than its share of the Cap.

(7) Distribution of Funds in Excess of the Cap. Whenever accumulated funds (including interest) in an Agricultural Contractor's account in the trust fund exceed that Contractor's share of the Cap, or the estimated remaining payments the Contractor is required to make to the State prior to the end of the project

repayment period, that Contractor may direct the trustee to pay such excess to the Contractor.

(8) Termination of Trust Fund. At the end of the project repayment period, the Agricultural Rate Management Trust Fund shall be terminated and any balances remaining in the accounts for each of the Agricultural Contractors shall be disbursed to the respective Agricultural Contractors.

(i) **Definitions. For the purposes of this article, the following definitions will apply:**

(1) "Agricultural Contractor" shall mean the following agencies as they now exist or in any reorganized form:

- (i) County of Kings,
- (ii) Dudley Ridge Water District,
- (iii) Empire West Side Irrigation District,
- (iv) Kern County Water Agency for 848,130 acre-feet of its Table A amount,
- (v) Oak Flat Water District,
- (vi) Tulare Lake Basin Water Storage District.

(2) "Urban Contractor" shall mean every other agency having a long term water supply contract with the State as they exist as of the date of this amendment or in any reorganized form as well as Kern County Water Agency for 134,600 acre-feet of its Table A amount.

(j) **Except as provided in subdivisions (c)(4) and (c)(5),** this article shall not be interpreted to result in any greater State authority to charge the Contractors than exists under provisions of this contract other than this article.

## NEW CONTRACT ARTICLE

### II. ARTICLE 61 IS ADDED TO THE CONTRACT AS A NEW ARTICLE AS FOLLOWS:

#### 61. FINANCIAL ACCOUNTS AND ACTIVITIES

##### (a) General Operating Account

(1) The State shall maintain a General Operating Account to provide the moneys needed for the following purposes:

(i) To pay or provide for the payment of System costs which are reimbursable by one or more Contractors under their respective Water Supply Contracts in the event System revenues available for such payment are insufficient for such purpose; or

(ii) To pay or provide for the payment of System costs for any System purpose in the event of a System emergency as defined in Article 61(a)(1)(iii).

(iii) A System Emergency, as used in this Article 61(a)(1)(ii) shall mean an immediate, urgent, critical, unexpected, or impending situation that, in the judgment of the Director may cause or pose a risk of causing injury, loss of life, damage to the property, impairment of the financial condition, and/or interference with the normal activities of the System which requires immediate attention and remedial action.

(2) The maximum amount in the General Operating Account shall be set, adjusted and funded as follows:

(i) Upon the Contract Extension Amendment Effective Date, the maximum amount shall be \$150 million.

(ii) On or before the first September 1 occurring five (5) years after the Contract Extension Amendment Effective Date and every five (5) years thereafter, the State shall present a business case analysis of the maximum amount reasonably necessary or appropriate to be maintained in the General Operating Account, including an evaluation of the maximum amount and its relationship to the business risks associated with the System cash flow, to the SWRDS Finance Committee for recommendation to the Director regarding a General Operating Account maximum amount

adjustment, provided that the maximum amount shall not be less than \$150 million.

(iii) To fund the General Operating Account to its maximum amount, the Director may, in his or her discretion, transfer to the General Operating Account (1) amounts determined to be available pursuant to Article 51(e); (2) earnings from the investment of amounts in the General Operating Account; (3) amounts in the SWRDS Reinvestment Account; and (4) amounts in the SWRDS Support Account.

(iv) If the Director determines to decrease the maximum amount pursuant to Article 61(a)(2)(ii), or the maximum amount is otherwise exceeded, the excess amount in the General Operating Account shall be transferred to the SWRDS Reinvestment Account.

(v) The State shall replenish the amounts used from the General Operating Account (1) through charges to the Contractors to the extent the Contractors are obligated to reimburse the State for the costs paid with such amounts and (2) from the SWRDS Support Account or other available revenues (including the sources described in subparagraph (iii) of this Article 61(a)(2)) for costs not reimbursable by the Contractors under their respective Water Supply Contracts.

(vi) General Operating Account investment earnings shall be used to fund the General Operating Account to its maximum amount or, in the Director's discretion, transferred to the SWRDS Support Account and/or the SWRDS Reinvestment Account.

(3) The State shall prepare monthly reports on the balance in and use of the General Operating Account for the Director, and shall provide those reports to the SWRDS Finance Committee. The SWRDS Finance Committee may periodically review reporting frequency and make recommendations to the Director regarding reporting frequency.

**(b) SWRDS Reinvestment Account**

(1) Commencing with the Contract Extension Amendment Effective Date, the State shall establish and maintain a SWRDS Reinvestment Account to provide a continuing source of investment revenue to provide amounts to be transferred to or deposited in the General Operating Account, the SWRDS Reinvestment Account, and the SWRDS Support Account.

(2) To fund the SWRDS Reinvestment Account, the Director may, in his or her discretion, transfer to the SWRDS Reinvestment Account (i) amounts determined to be available pursuant to Article 51(e), (ii) earnings from the investment of amounts in the SWRDS Reinvestment Account, (iii) payments by



the Contractors for capital costs funded from the SWRDS Reinvestment Account, (iv) amounts from the SWRDS Support Account, and (v) amounts from the General Operating Account.

(3) Amounts in the SWRDS Reinvestment Account may be used and/or invested as follows:

(i) To pay capital costs of Project Facilities to the extent those costs are reimbursable by one or more Contractors under their respective Water Supply Contracts. Such capital costs shall be reimbursed to the State in accordance with item 5 of this subparagraph (b) below.

(ii) To pay capital costs of Project Facilities pending reimbursement of the State with the proceeds of revenue bonds issued by the State; and

(iii) To make temporary investments in accordance with the statutory limitations on such investments.

(4) The State shall prepare regular reports on the SWRDS Reinvestment Account for the Director and shall provide those reports to the SWRDS Finance Committee. The State shall consult with the SWRDS Finance Committee about the investments and activities to be funded from the SWRDS Reinvestment Account.

(5) *Amortization of Costs Financed with Amounts in the SWRDS Reinvestment Account.* Charges to amortize Project Facility Capital Costs paid with amounts from the SWRDS Reinvestment Account shall return to the State, in equal annual amounts over an amortization period determined by the State, the amount of each such cost together with an interest charge on the unamortized balance thereof.

(i) The length of such amortization periods may be from ten (10) to fifty (50) years, *provided* that if the capital asset has an Economic Useful Life of less than ten (10) years, the amortization period may be a comparable period of less than ten (10) years.

(ii) The interest charge shall be at a rate equal to the market interest rate at the time the cost is Incurred on municipal Revenue Bonds with the following characteristics:

(a) the same rating as the rating on Revenue Bonds issued by the State to finance Project Facilities, and

(b) the same term as the length of the amortization period, all as determined by the State.

(iii) For the purposes of this subdivision (b)(5), the State may aggregate the Capital Costs of each Project Facility Incurred during each calendar year and determine a composite interest rate and a composite amortization period applicable to the amortization of such costs.

(iv) The amortization charges relating to the costs Incurred during each calendar year shall commence the calendar year starting one year after the end of the calendar year in which such costs were Incurred, and the amount to be amortized shall include capitalized interest for the period from the date or dates the costs are Incurred to the date of commencement of amortization.

(c) **SWRDS Support Account**

(1) Commencing with the Contract Extension Amendment Effective Date, the State shall establish and maintain a SWRDS Support Account to provide a source of funds to pay System costs that are not chargeable to the Contractors under their respective Water Supply Contracts and for the payment of which there are no other monies available.

(2) To fund the SWRDS Support Account, the Director may, in his or her discretion, transfer to the SWRDS Support Account (i) amounts determined to be available pursuant to Article 51(e); (ii) amounts in the SWRDS Reinvestment Account, (iii) investment earnings in the General Operating Account; (iv) earnings from the investment of amounts in the SWRDS Support Account; and (v) other available revenues. The State shall not charge the Agency to replenish the SWRDS Support Account for costs not otherwise chargeable to the Agency under this contract.

(3) If the State is reimbursed or other amounts are appropriated and received for a cost paid from the SWRDS Support Account, the State shall deposit the amount reimbursed or received in the SWRDS Support Account.

(4) The State shall prepare regular reports on the SWRDS Support Account for the Director and shall provide those reports to the SWRDS Finance

Committee. The State shall consult with the SWRDS Finance Committee about the investments and activities to be funded from the SWRDS Support Account.

**(d) System Financial Activity Report and Reporting Principles**

(1) The State shall prepare and distribute quarterly a System Financial Activity Report that contains the following information:

(i) By fund or account, the activity in the following funds and accounts: the General Operating Account, the SWRDS Support Account, the SWRDS Reinvestment Account, the 51(e) Sub-Account of the Systems Revenue Account, the Davis-Dolwig Fund, and the State Water Facilities Capital Account, and the activity with respect to suspended costs.

(ii) The data in the System Financial Activity Report shall be auditable, which includes an audit trail from the costing ledger (currently the Utility Cost Accounting Billing System, as of the Contract Extension Amendment Effective Date) to the general ledger (currently SAP, as of the Contract Extension Amendment Effective Date) or the Bulletin 132 estimates to the System Financial Activity Report.

(2) Appendix B, entitled System Reporting Principles, contains principles and guidelines which shall be followed, to the extent applicable, in the preparation of System financial reports and financial management reports.

**(e) State Water Resources Development System Finance Committee**

(1) The State shall establish a joint State and Contractors finance committee, which shall be referred to as the State Water Resources Development System Finance Committee or SWRDS Finance Committee. The membership of the SWRDS Finance Committee shall include both representatives from the State and the Contractors.

(2) The primary purpose of the SWRDS Finance Committee shall be to make recommendations to the Director concerning the financial policies of the System. The State and the Contractors shall describe the scope of the SWRDS Finance Committee in a charter mutually agreeable to the State and the Contractors.

**(f) Cost Recovery**

In general, the State should seek reimbursement for all System costs from the appropriate customers and users of System facilities. With respect to those System costs that are reimbursable by the Contractors, the State should allocate

financial responsibility for such costs in a manner that is both lawful and equitable, and which endeavors to recover such costs from the appropriate Contractors. If the State proposes to not charge any Contractor the full amount that the State is entitled to charge the Contractor under the contract, the State shall present a written proposal to the SWRDS Finance Committee for purposes of developing a recommendation to the Director regarding the proposal. The State shall submit such proposal in writing to the SWRDS Finance Committee 90 days in advance of the Director issuing any decision and within such 90 day period the SWRDS Finance Committee shall provide the Director with a recommendation regarding such proposal. Such proposals shall comply with the structure set out in the SWRDS Finance Committee charter referenced in Article 61(e)(2).

## NEW CONTRACT APPENDIX

### III. APPENDIX B IS ADDED TO THE CONTRACT AS A NEW APPENDIX AND SHALL READ AS FOLLOWS:

#### APPENDIX B

#### SYSTEM REPORTING PRINCIPLES

- A. During the term of the water supply contracts, it is likely that financial reports and financial management reports will change in scope, nature, and frequency. Regardless of the exact reports used, such reports shall follow the below principles and guidelines to the extent applicable.
1. Principle 1: Financial reporting will be generated from the general ledger or data warehouse of the financial information system (system of record), such as SAP. The financial system of record is the authoritative source for financial reporting data values in a system. To ensure data integrity, there must be one, and only one, system of record for financial reporting values.
  2. Principle 2: Financial reporting is not limited to annual financial statements but will be developed for regular reporting periods.
  3. Principle 3: Financial management reporting generated from other financial systems, such as Utility Cost Accounting Billing System (UCABS), will identify and analyze significant variances from prior years or budgets.
  4. Principle 4: Financial reporting and financial management reporting will identify unusual items and exceptions, and these items will be documented, reviewed, and resolved by management.
  5. Principle 5: DWR will use standardized System-wide business rules and utilize a centralized financial system, such as SAP, UCABS, or other system, to provide controls/validations to ensure data integrity and reliable reporting.
  6. Principle 6: DWR will use standardized data integrity rules in the development and publication of reports, including but not limited to the following:
    - (1) Data integrity refers to the accuracy and consistency of data stored in a database, data warehouse, data mart or other construct.
    - (2) Data integrity processes verify that data has remained unaltered in transit from creation to reception or remains unaltered in transit from one system to the next. Data used outside of the Enterprise Resource Planning (ERP) systems to meet the reporting needs of Program will undergo any number of operations in support of decision-making, such as capture, storage,

retrieval, update and transfer. It is important to have confidence that during these operations, the data will be kept free from corruption, modification and remain unaltered.

- (3) Data with “integrity” has a complete or whole structure. Data values are standardized according to a data model and/or data type. All characteristics of the data must be correct – including business rules, relations, dates, definitions and lineage – for data to be complete.
- (4) Data integrity is imposed within an ERP database when it is created and is authenticated through the ongoing use of error checking and validation routines.
- (5) Data integrity state or condition is to be measured by the validity and reliability of the data values.
- (6) Data integrity service and security maintains information exactly as it was input, and is auditable to affirm its reliability.

The SWRDS Finance Committee is charged with providing financial policy recommendations to the Director, and the Director has final discretion on whether or not to accept the recommendations. While the SWRDS Finance Committee is not charged with reviewing the content of financial reports, timely and accurate financial reporting and financial management reporting provides technical committees access to useful information that can be used to formulate proposals on financial policy matters that may be brought to the SWRDS Finance Committee.

**IT IS FURTHER MUTUALLY AGREED** that the following provisions, which shall not be part of the Water Supply Contract text, shall be a part of this Amendment and be binding on the Parties.

## **AMENDMENT IMPLEMENTING AND ADMINISTRATIVE PROVISIONS**

### **1. EFFECTIVE DATE OF CONTRACT EXTENSION AMENDMENT.**

(a) The Contract Extension Amendment shall take provisional effect (“provisional effective date pursuant to subparagraph (a)”) on the last day of the calendar month in which both of the following occur: (i) the State and 15 or more Contractors, with an aggregate maximum annual Table A amount exceeding 3,200,000 acre feet, have executed (or committed in a form satisfactory to the State to execute) the Contract Extension Amendment and (ii) no legal action addressing the validity or enforceability of the Contract Extension Amendment or any aspect thereof has been filed within sixty days of such execution or, if filed, a final judgment of a court of competent jurisdiction has been entered sustaining or validating the Contract Extension Amendments. Subject to subparagraph (b), the provisional effective date pursuant to paragraph (a) shall be the Contract Extension Amendment Effective Date if the conditions set out in subparagraph (e) are met.

(b) If any part of the Contract Extension Amendment of any Contractor is determined by a court of competent jurisdiction in a final judgment or order to be invalid or unenforceable, the Contract Extension Amendments of all Contractors shall be of no force and effect except as provided in subparagraph(c).

(c) The unenforceability and lack of effectiveness of all Contractors’ Contract Extension Amendments as provided for in subparagraph (b) may be avoided only if the part of the Contract Extension Amendment determined to be invalid or unenforceable is explicitly waived in writing by the State and 15 or more Contractors, with an aggregate maximum annual Table A amount exceeding 3,200,000 acre feet , in which case the Contract Extension Amendment shall take provisional effect (“provisional effective date pursuant to subparagraph (c)”) on the last day of the calendar month in which the requisite waivers are received, but only as to those Contractors submitting such a waiver in writing, subject to subparagraph (e). The provisional effective date pursuant subparagraph (c) shall become the Contract Extension Amendment Effective Date if the conditions set out in subparagraph (e) are met.

(d) If any Contractor has not executed a Contract Extension Amendment or has not submitted a waiver pursuant to subparagraph (c), whichever is applicable, within sixty (60) days of the provisional effective date pursuant to subparagraph (a) or the provisional effective date pursuant to subparagraph (c), as applicable, the amendment shall not take effect as to such Contractor, unless the Contractor and the State, in its discretion, thereafter execute such Contractor’s contract extension amendment or the Contractor thereafter submits, and the State in its discretion accepts,

the waiver, whichever applies, in which case the Contract Extension Amendment Effective Date for purposes of that Contractor's contract and any associated terms shall be as agreed upon by the State and Contractor.

(e) (1) If at the end of the applicable 60-day period specified in subparagraph (d), 24 or more Contractors with an aggregate maximum annual Table A amount exceeding 3,950,000 acre feet have executed the amendment (or committed to execute the amendment in a form satisfactory to the State) or submitted a waiver pursuant to subparagraph (c), as applicable, the provisional effective date pursuant subparagraph (a) or the provisional effective date pursuant to subparagraph (c), as applicable, shall become the Contract Extension Amendment Effective Date.

(2) If at the end of the applicable 60 day period specified in subparagraph (d), 24 or more Contractors with an aggregate maximum annual Table A amount exceeding 3,950,000 acre feet have not executed (or committed to execute) the amendment or submitted a waiver pursuant to subparagraph (c), as applicable, then the State, after consultation with the Contractors that have executed (or committed to execute) the amendment or submitted a waiver, as applicable, shall within 30 days following such 60 day period determine in its discretion whether to make the provisional effective date pursuant to subparagraph (a) or the provisional effective date pursuant to subparagraph (c), as applicable, the Contract Extension Amendment Effective Date. The State shall promptly notify all Contractors of the State's determination. If the State determines, pursuant to this subparagraph 1(e)(2) to allow the contract amendment to take effect, it shall take effect only as to those Contractors consenting to the amendment taking effect pursuant to this subparagraph 1(e)(2)

(f) (1) During the pendency of a legal action addressing the validity or enforceability of the Contract Extension Amendment, the State and a minimum of 24 Contractors with an aggregate maximum annual Table A amount exceeding 3,950,000 acre feet which have executed (or committed to execute) the Contract Extension Amendment may agree in writing to waive any limitation barring the Contract Extension Amendment from taking effect until a final judgment of a court of competent jurisdiction has been entered (including to waive the "no force and effect " provision in subsection (b)) and instead allow the Contract Extension Amendment to take effect as to such Contractors, subject to such conditions, if any, agreed upon, by the State and such contractors. In such case, the State shall promptly notify all Contractors of the effective date of the Contract Extension Amendment.

(2) If, during the pendency of a legal action addressing the validity or enforceability of the Contract Extension Amendment, less than 24 Contractors with an aggregate maximum annual Table A amount exceeding 3,950,000 acre feet have agreed in writing to waive any limitation barring the Contract Extension Amendment from taking effect until a final judgment of a court of competent jurisdiction has been entered as provided in subsection (1)(f)(1) above, then a Contractor which has so agreed in writing may request the State to consider allowing the contract extension amendment to take effect with the agreement of less than 24 Contractors. Upon



receiving such a request, the State, after consultation with the Contractors that have agreed in writing to waive any limitation as provided in subsection (1)(f)(1) above, may determine in its discretion whether to allow the Contract Extension Amendment to take effect with less than 24 Contractors agreeing in writing to waive the limitation. The State shall promptly notify all Contractors if the State's determines to allow the Contract Extension Amendment to take effect, and include in such notice the effective date of the Contract Extension Amendment and any conditions that would apply. If the State determines, pursuant to this subparagraph 1(f)(2) to allow the contract amendment to take effect, it shall take effect only as to those Contractors consenting to the amendment taking effect pursuant to subparagraph 1(f)(1).

## **2. POST BILLING TRANSITION DATE ESTIMATES.**

If the State determines it to be necessary, the State may rely on estimates and later true-up for billing and reporting purposes in the initial years after the Billing Transition Date.

## **3. WAIVER AND RELEASE.**

Subject to the Contract Extension Amendment taking effect, the Agency does hereby forever waive, release and discharge the State, and its current and former officers, agents and employees, from any and all past and present protests, claims, damages, actions and causes of action of every kind and description, now existing or hereafter arising, known or unknown, that were or could be or could have been asserted relating to the State's adjustment made prior to the execution date of this Contract Extension Amendment in connection with the proportional responsibility, for System facilities south of and including the Dos Amigos Pumping Plant, between (i) water supply and (ii) recreation and fish and wildlife enhancement.

## **4. OTHER CONTRACT PROVISIONS.**

Except as amended by this amendment, all provisions of the contract shall be and remain the same and in full force and effect, provided, however, that any reference to the definition of a term in Article 1, shall be deemed to be a reference to the definition of that term, notwithstanding that the definition has been re-lettered within Article 1. In preparing a consolidated contract, the parties agree to update all such references to reflect the definitions' lettering within Article 1.

IN WITNESS WHEREOF, the Parties hereto have executed this Amendment on the date first above written.

Approved as to Legal Form  
and Sufficiency:

STATE OF CALIFORNIA  
DEPARTMENT OF WATER RESOURCES

\_\_\_\_\_  
Chief Counsel  
Department of Water Resources

\_\_\_\_\_  
Director

SAN GORGONIO PASS WATER AGENCY

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Title

\_\_\_\_\_  
Date