CALIFORNIA PUBLIC UTILITIES COMMISSION DIVISION OF WATER AND AUDITS

Advice Letter Cover Sheet

☐ Compliance

Date Mailed to Service List: 12/6/2018

Protest Deadline (20th Day): 12/26/2018

Review Deadline (30th Day): 1/5/2019

Requested Effective Date: 1/1/2019

Utility Name: San Jose Water Company

□2 □3

District: N/A

CPUC Utility #: U-168-W

Tier ⊠1

Authorization D.18-11-025

Advice Letter #: 528

			I	Rate Impact:	\$16,378,000 4.55%
Description:	Implement authorized ra as established in Decision dated November 29, 201 designed to increase reve 2019.	n No. (D) 18-11-025 .8, which are			
The protest or response deadl see the "Response or Protest"			this advice letter wa	s mailed to the	service list. Please
Utility Contact	: John Tang		Utility Contact:	Ann Lindahl	
Phone	: 408-279-7933		Phone:	408-279-797	79
Email	: john.tang@sjwater.co	m	Email:	ann.lindahl@	9sjwater.com
DWA Contact: Phone: Email:	(415) 703-1133	a.gov			
		DWA USE ONLY			
<u>DATE</u>	<u>STAFF</u>		COMN	<u>IENTS</u>	
[] APPROVED		[]WITHDRAWN		F 1 .	REJECTED
I JAHROVED		Limitipuani		į]·	KLJECI ED
Signature:		Comments:			
Date:		-	·		



110 W. Taylor Street San Jose, CA 95110-2131

December 6, 2018

California Public Utilities Commission 505 Van Ness Avenue San Francisco, CA 94102

Advice Letter No. 528

To Whom It May Concern:

San Jose Water Company (U-168-W) (SJWC) hereby transmits for filing the following changes in tariff schedules applicable to its service area and which are attached here to:

Cal. P.U.C	Title of Sheet	Cancelling Cal. P.U.C.
Sheet No.		Sheet No.
1947-W	Schedule No. 1 – General Metered Service	1924-W
1948-W	Schedule No. 1 – General Metered Service (Continued)	1916-W
1949-W	Schedule No. 1B – General Metered Service with Automatic Fire Sprinkler System	1925-W
1950-W	Schedule No. 1B – General Metered Service with Automatic Fire Sprinkler System	1917-W
1951-W	Schedule No. 1C – General Metered Service, Mountain District	1926-W
1952-W	Schedule No. 1C – General Metered Service, Mountain District (Continued)	1744-W
1953-W	Schedule No. 1C – General Metered Service, Mountain District (Continued)	1919-W
Deleted	Schedule No. 1C – General Metered Service, Mountain District (Continued)	1931-W
1954-W	Schedule No. 4 – Private Water Service	1927-W
1955-W	Schedule No. RW – Raw Water Metered Service	1928-W
1956-W	Schedule No. RW – Raw Water Metered Service (Continued)	1921-W
1957-W	Schedule No. RCW – Recycled Water Metered Service	1929-W
1958-W	Schedule No. RCW – Recycled Water Metered Service (Continued)	1922-W
1959-W	Table of Contents	1946-W

CALIFORNIA PUBLIC UTILITIES COMMISSION ADVICE LETTER NO. 528 Page 2

Purpose

With this advice letter SJWC implements the authorized rates and conditions as established in Decision No. (D) 18-11-025 (**Attachment A**) issued on December 4, 2018, which are designed to increase revenue by \$16,378,000, or 4.55% in 2019. These tariffs are submitted pursuant to General Order No. 96-B and pursuant to the authority established by the California Public Utilities Commission (Commission) in D.18-11-025.

This advice letter is designated as a Tier I Advice Letter and is submitted as authorized by Ordering Paragraph No. 2 of D.18-11-025, which states that:

"The new rates for customers of San Jose Water Company shall become effective January 1, 2019."

SJWC's updated tariffs filed with this advice letter reflect the rates authorized in D.18-11-025's workpapers as attached in Exhibit B. In addition to implementing the revised rates, SJWC has eliminated the existing Overuse Rate for usage above 20 ccf per connection for its Mountain District customers and the existing Purchased Water and Ground Water Charge expense offset surcharges implemented in the years 2016 through 2018. The production unit cost increases associated with the expense offset surcharges have been included in the base rates authorized with this decision, thus the surcharges are no longer necessary.

Per D.18-11-025, the updated tariffs also reflect the recovery of the under-collection in the Balancing and Memorandum Accounts. A \$0.2961 per 100 cubic feet surcharge for the Balancing Account will be included with the effective date of this tariff for a 12-month period or until recovered. Similarly, a \$0.2954 per 100 cubic feet surcharge for the Memorandum Accounts will be included with the effective date of this tariff for a 12-month period or until recovered.

In addition, SJWC is filing with this advice letter the updated illustrative rates as shown in Attachment C per Ordering Paragraph 3 of D.18-11-025 which states:

"No later than two weeks from today, San Jose Water Company must file illustrative rates based on the outcomes in this decision consistent with the information provided in SJWC Exhibit D."

Effective Date

Per D.18-11-025, this advice letter and will become effective January 1, 2019. Public notice is not required as notice was completed at the time of SJWC's General Rate Case proceeding A.18-01-004.

The present rates of the SJWC became effective on August 25, 2018 by Advice Letter No. 524. SJWC does not have any advice letters pending before the Commission.

Protests and Responses

Anyone may respond to or protest this advice letter. A response does not oppose the filing but presents information that may prove useful to the Commission in evaluating the advice letter. A protest objects to the advice letter in whole or in part and must set forth the specific grounds on which it is based. These grounds may include the following:

- (1) The utility did not properly serve or give notice of the advice letter;
- (2) The relief requested in the advice letter would violate statute or Commission order, or is not authorized by statute or Commission order on which the utility relies;
- (3) The analysis, calculations, or data in the advice letter contain material error or omissions;
- (4) The relief requested in the advice letter is pending before the Commission in a formal proceeding;
- (5) The relief requested in the advice letter requires consideration in a formal hearing, or is otherwise inappropriate for the advice letter process; or
- (6) The relief requested in the advice letter is unjust, unreasonable, or discriminatory (provided that such a protest may not be made where it would require relitigating a prior order of the Commission).

A response or protest must be made in writing or by electronic mail and must be received by the Water Division within 20 days of the date this advice letter is filed. The address for mailing or delivering a protest is:

Tariff Unit, Water Division, 3rd floor California Public Utilities Commission, 505 Van Ness Avenue San Francisco, CA 94102 water_division@cpuc.ca.gov

On the same date the response or protest is submitted to the Water Division, the respondent or protestant shall send a copy of the protest by mail to us, addressed to:

Regulatory Affairs
San Jose Water Company
110 West Taylor Street
San Jose, CA 95110
Fax 408.279.7934
regulatoryaffairs@sjwater.com.

CALIFORNIA PUBLIC UTILITIES COMMISSION ADVICE LETTER NO. 528 Page 4

The advice letter process does not provide for any responses, protests or comments, except for the utility's reply, after the 20-day comment period. Public notice is not required.

In compliance with Paragraph 4.3 of GO 96-B, a copy of this advice letter has been mailed to all interested and affected parties as detailed in Attachment D.

This filing will not cause the withdrawal of service, nor conflict with other schedules or rules.

Very truly yours,

JOHN TANG

Vice President of Regulatory Affairs

Enclosure

Index of Workpapers

Attachment A Commission D.18-11-025

Attachment B Workpapers from D.18-11-025

Attachment C Table of Illustrative Rates

Attachment D Service List

SAN JOSE WATER COMPANY ADVICE LETTER NO. 528 ATTACHMENT A

Decision 18-11-025 November 29, 2018

BEFORE THE PUBLIC UTILITIES COMMISSION OF THE STATE OF CALIFORNIA

In the Matter of the Application of SAN JOSE WATER COMPANY (U168W) for an Order authorizing it to increase rates charged for water service by \$34,288,100 or 9.76% in 2019, by \$14,231,800 or 3.70% in 2020, and by \$20,581,700 or 5.17% in 2021.

Application 18-01-004

DECISION APPROVING SETTLEMENT AGREEMENT

Summary

We approve the settlement agreement (Settlement Agreement) between San Jose Water Company (SJWC) and the Commission's Office of Public Advocates¹ (together, Settling Parties). A copy of the Settlement Agreement is attached as Attachment A to this decision. The proceeding remains open to resolve the remaining issues.

Background

SJWC filed Application 18-01-004 (the Application) on January 4, 2018, proposing increased rates for Test Year 2019 and Escalation Years 2020 and 2021, and to make investments and accounting changes as specified therein. In

245834283 - 1 -

¹ Senate Bill 854 (Stats. 2018, ch. 51) amended Pub. Util. Code Section 309.5(a) so that the Office of Ratepayer Advocates is now named the Public Advocate's Office of the Public Utilities Commission. We will refer to this party as Cal Advocates.

support of its Application, SJWC provided its Report on the Results of Operations, its Capital Budget Project Justifications, and supporting workpapers and studies.

Water Rate Advocates for Transparency, Equity, and Sustainability (WRATES) filed a timely response to the Application on February 7, 2018. Cal Advocates filed a timely protest to the Application on February 9, 2018. SJWC replied to the response and protest on February 20, 2018. A prehearing conference was held on April 19, 2018, and a public participation hearing was held in San Jose on May 30, 2018. The City of San Jose (City) filed a motion for party status on April 16, 2018, which was granted at the prehearing conference on April 19, 2018.

Following extensive discovery, WRATES and Cal Advocates served testimony on May 21, 2018 and May 23, 2018, respectively. Cal Advocates' testimony challenged many aspects of SJWC's revenue and expense estimates and project proposals for the Test Year and the GRC cycle, but also accepted many of SJWC's estimates and proposals as reasonable. WRATES also presented their own critique and proposals on a select number of issues. SJWC served rebuttal testimony responding to both WRATES and Cal Advocates on June 8, 2018.

A public participation hearing was held on May 30, 2018, in San Jose, California. Speakers at the hearing included residential customers, representatives from the Silicon Valley Leadership Group, and elected officials. Topics of discussion included SJWC's proposed rate increase, service charges, SJWC's rate of return, subsidized rates for low-income residential customers, the proposed merger between SJWC and Connecticut Water Service Company, and a formal complaint filed against SJWC regarding billing practices. During the

hearing Administrative Law Judge Bemesderfer explained that the issue of the proposed merger between SJWC and Connecticut Water Service Company was being addressed through a separate Commission proceeding.

SJWC, Cal Advocates and WRATES participated in a formally noticed settlement conference on June 12, 2018. The Settling Parties continued with discussions and resolved certain issues in advance of the evidentiary hearings, which were held July 9 and 11, 2018 at the Commission's hearing rooms in San Francisco. Over the course of these communications, the Settling Parties ultimately resolved certain issues of concern to Cal Advocates, which were reduced to writing in the form of the proposed Settlement Agreement. Cal Advocates, SJWC and WRATES were unable to settle issues of concern to WRATES. Thus, the Settlement Agreement is not presented as an all-party settlement. On September 13, 2018 we adopted an Order Instituting Investigation ((OII) into SJWC's billing practices from 1987 to the present.

Major Features of the Settlement Agreement

The proposed Settlement Agreement resolves almost all contested issues in this proceeding between Cal Advocates and SJWC. The remaining contested matters are among Cal Advocates, SJWC and WRATES: (1) SJWC's request for a Water Revenue Adjustment Mechanism with the associated Modified Cost Balancing Account and Sales Reconciliation Mechanism; and (2) the disposition of the Pressure-Reducing Valve Modernization and Energy Recovery Memorandum Account.

The Settlement Agreement describes each settled issue in detail, provides a statement of the respective positions of SJWC and Cal Advocates, describes the difference between SJWC's rebuttal position and Cal Advocates' position, indicates how the issue was resolved, and lists references to the testimony,

evidence, and exhibits of witnesses addressing the issue. A detailed comparison exhibit also is provided, as an appendix to the Settlement Agreement. The comparison exhibit shows the various elements of revenue requirement based on the original, updated, and final positions of the Settling Parties, showing the differences between the final positions of the Settling Parties for the various accounting categories and indicating the status of each contested issue either as having been settled or as remaining unresolved. The comparison exhibit also displays the disposition of various uncontested issues, where Cal Advocates accepted the position of SJWC as presented in its Report on the Results of Operations, subject to updates in the workpapers, or where SJWC accepted Cal Advocates' position as presented in its Report.

The following table describes the main feature of the settlement, namely, the agreed-upon rate increases that SJWC will be allowed to implement in the calendar years 2019, 2020, and 2021:

Calendar	Dollar Amount/Percent	Dollar Amount/Percent	Dollar Amount/Percent
Year	Rate Increase Requested	Rate Increase Proposed	Rate Increase Adopted
	by SJWC	by ORA	in Settlement
2019	\$34,288,100 / 9.76%	\$4,461,120/1.21%	\$16,378,000/4.55%
2020	\$14,231,800/3.70%	\$8,688,940/2.34%	\$12,066,000/3.20%
2021	\$20,581,700/5.17%	\$8,273,600/2.20%	\$11,713,000/3.01%

On September 10, 2018, comments on the settlement motion were received from WRATES and the City of San Jose.

In its comments on the settlement motion, WRATES stated that although it chose not to join in the settlement, it did not oppose it. With regard to that portion of the settlement dealing with a prorated refund to SJWC customers (Item II-C of the Settlement Agreement), WRATES stated "WRATES reluctantly

accepts the settlement reached between and [ORA] and SJWC....Our reluctance is solely because this portion of a resolution for ratepayers has been delayed already for over 19 months, since it was first discovered in January, 2017."

In its comments on the settlement motion, the City objected to the lack of information in the settlement document regarding the impact of the proposed settlement on water rates for SJWC customers. Table 1 at page 4, supra, supplies the requested information. In addition, we direct SJWC to prepare illustrative rates broken out by meter size for years 2019 through 2021, based on the dollar amounts proposed in the settlement as well as a comparison of present rates. The filing should provide the same customer impact information contained in SJWC Exhibit D.

Requirements for Accepting Settlement

The Agreement addresses all but two contested issues in this proceeding. Rule 12.1(d) requires that to approve a proposed settlement we must find it to be "reasonable in light of the whole record, consistent with law, and in the public interest." As to the settled issues, the Settlement Agreement meets those requirements. Pending adjudication of the remaining issues, this proceeding will remain open.

Cal Advocates conducted comprehensive discovery with respect to the issues raised by the Application, to which SJWC provided prompt and complete responses. These materials, in conjunction with the showing presented in SJWC's Application, provided the basis for substantive negotiation of issues of concern to the Settling Parties. The Settling Parties met and discussed the contested issues in good faith, negotiated in defense of their respective positions, and considered proposals to resolve the issues. This process led to a series of compromises and agreements on the terms of the Settlement Agreement.

The resulting settlement reflects carefully developed, well-supported, and appropriate compromises of the positions of the Settling Parties. As we discuss in more detail below, we find that the Settlement Agreement meets the requirements of Rule 12.1(d), is reasonable in light of the whole record, consistent with law, and in the public interest.

A. The Settlement Agreement is Reasonable in Light of the Whole Record

The Settlement Agreement is reasonable in light of the whole record. It is supported by the Application and testimony of the Settling Parties. Following discovery and settlement negotiations, the Settling Parties reached a reasonable compromise on each of the issues in contention. The settlement negotiations were accomplished at arms' length over the course of several days and there was no collusion.

B. The Settlement Agreement Does Not Contravene Any Rules or Laws

There is no statutory provision or prior Commission decision that would be contravened or compromised by the Settlement Agreement. The issues resolved in the Settlement Agreement are within the scope of the proceeding and produce rates within a range of reasonableness.

C. The Settlement Agreement is in the Public Interest

The Commission has explained that a settlement which "commands broad support among participants fairly reflective of the affected interests" and "does not contain terms which contravene statutory provisions or prior Commission decisions" well serves the public interest. Re San Diego Gas & Elec., D.92-12-019, 46 CPUC 2d 538, 552.

Together, the Settling Parties fairly represent the affected interests:

Applicant provides water service to customers in its California service territory.

Cal Advocates is statutorily mandated to represent all ratepayers in California, including SJWC's ratepayers. The primary public interest affected by this proceeding is the delivery of safe and reliable water service at reasonable rates. The terms of the Settlement Agreement as described above advance this interest because they fairly balance the Applicant's opportunity to earn a reasonable rate of return against the needs of consumers for reasonable rates and safe, reliable water service. In addition, Commission approval of the Settlement Agreement will provide speedy resolution of contested issues, avoid unnecessary litigation expense, and conserve Commission resources. As the Commission has stated, "[t]here is a strong public policy favoring the settlement of disputes to avoid costly and protracted litigation." Re PG&E, D.88-12-083, 30 CPUC 2d 189, 221. Finally, we note that although two issues remain unsettled among Cal Advocates, WRATES and SJWC, neither WRATES nor the City opposes adoption of the Settlement Agreement.

Comments on Proposed Decision

The proposed decision of Administrative Law Judge Bemesderfer in this matter was mailed to the parties in accordance with Section 311 of the Public Utilities Code and comments were allowed under Rule 14.3 of the Commission's Rules of Practice and Procedure. Comments were filed on November 5, 2018 by WRATES and Joint Comments were filed on the same date by SJWC and Cal Advocates.

The Proposed Decision removed two unsettled matters from the Settlement Agreement, directed the parties to submit additional briefing on those matters, and approved the Settlement Agreement as thus amended. In their Joint Comments, SJWC and Cal Advocates urge the Commission to approve the settlement in its original form. In support of this recommendation, the Joint

Comments point out that the unsettled issues were previously addressed in briefs so that further briefing is unnecessary and that approval of the Settlement Agreement in its original form will not close the proceeding but leave it open for the parties to litigate the unresolved issues. They further point out that the Settlement Agreement provides a vehicle for quickly repaying to ratepayers certain overcharges collected by SJWC during the period June 1, 2011 to December 31, 2016, repayments that would be indefinitely delayed if resolution of the overbilling issue for that period were made part of the Commission's current investigation of SJWC's billing practices, as the Proposed Decision recommends.

The Joint Comments also correct an inadvertent omission of an unopposed proposal from Cal Advocates from the settlement tables prepared by the settling parties and an inadvertent omission of Cal Advocates from the list of parties litigating the remaining unsettled issues.

In its Comment, WRATES notes that it has already briefed the unresolved issues. It also objects to the failure of the Settlement Agreement to include a requirement that SJWC develop an asset management plan as recommended by WRATES and to address alleged inadequacies in SJWC's public notices regarding the proposed rate increases.

After reviewing the above comments, we conclude that the proposed decision should be modified in the manner proposed by SJWC and Cal Advocates in their Joint Comments and the inadvertent errors noted above should be corrected. We reject the proposal of WRATES that we order SJWC to develop an asset management plan and we find that SJWC has fully complied with the Commission's notice requirements. Finally, we agree with SJWC and Cal Advocates that the Settlement Agreement should be approved in its entirety,

including Section II-C, in order to provide immediate relief to SJWC's customers related to the issue of bill proration. However, we make clear that approval of the Settlement Agreement in no way precludes the Commission from taking further action, or resolves or disposes of issues on the record in the pending investigation (I.) 18-09-003. To implement these conclusions, conforming changes have been made to the title and text, including the ordering paragraphs, of the proposed decision, and the rate schedules therein have been corrected to include the previously omitted material in the settlement tables.

Assignment of Proceeding

Carla J. Peterman is the assigned Commissioner and Karl J. Bemesderfer is the assigned Administrative Law Judge in this proceeding.

Findings of Fact

- 1. The Settlement Agreement is the product of good-faith, arms' length negotiation between Parties reflecting all of the affected interests.
- 2. Each of the financial terms of the Settlement Agreement is the result of good faith compromise.
- 3. On September 13, 2018, the Commission opened an Order Instituting Investigation into San Jose Water Company's billing practices from 1987 to the present.

Conclusions of Law

- 1. The Settlement Agreement is reasonable in light of the record as a whole.
- 2. The Settlement Agreement does not violate any laws or prior Commission decisions.
 - 3. The Settlement Agreement taken as a whole is in the public interest.
- 4. The Settlement Agreement meets the criteria for approval of settlements in Rule 12(1)(d).
 - 5. The Settlement Agreement should be approved.

- 6. The Settlement Agreement does not resolve or dispose of issues subject to resolutions in I.18-09-003.
 - 7. This proceeding should remain open to resolve remaining issues.

ORDER

IT IS ORDERED that:

- 1. The Settlement Agreement between San Jose Water Company and the Office of Public Advocates dated as of August 10, 2018 is approved.
- 2. The new rates for customers of San Jose Water Company shall become effective January 1, 2019.
- 3. No later than two weeks from today, San Jose Water Company must file illustrative rates based on the outcomes in this decision consistent with the information provided in SJWC Exhibit D.
 - 4. Application 18-01-004 remains open.
 - 5. This order is effective today.

Dated November 29, 2018, at San Francisco, California.

President
CARLA J. PETERMAN
LIANE M. RANDOLPH
MARTHA GUZMAN ACEVES
CLIFFORD RECHTSCHAFFEN
Commissioners

ATTACHMENT A



BEFORE THE PUBLIC UTILITIES COMMISSION

OF THE STATE OF CALIFORNIA

In the Matter of the Application of SAN JOSE WATER COMPANY (U 168 W) for an Order authorizing it to increase rates charged for water service by \$34,288,100 or 9.76% in 2019, by \$14,231,800 or 3.70% in 2020, and by \$20,581,700 or 5.17% in 2021.

A.18-01-004 (Filed January 4, 2018)

PARTIAL SETTLEMENT AGREEMENT BETWEEN THE OFFICE OF RATEPAYER ADVOCATES AND SAN JOSE WATER COMPANY ON ISSUES PRESENTED IN THE GENERAL RATE CASE APPLICATION

August 10, 2018

Table of Contents

I.	GEN	IERAL	PROVISIONS	1
II.	TOP	ICS RE	ESOLVED BY SETTLEMENT AGREEMENT	3
	A.	Taxe	es	3
		1.	California Corporate Franchise Tax (CCFT)	3
		2.	Unprotected Tax Reserve	4
		3.	Asset Retirement Obligation	4
	B.	Non	-Tariffed Products and Services (NTP&S)	5
	C.	Pror	ation Refund	5
	D.		chased Water, Purchased Recycled Water, Purchased Power and Pump	6
	E.	Ope	rations and Maintenance (O&M) Expenses	7
		1.	Labor Generally	7
		2.	Officer Compensation	8
		3.	Additional Positions	8
		4.	Temporary Labor	9
		5.	Overtime	10
		6.	Information Services O&M Expenses	11
		7.	Conservation – Commercial, Industrial and Institutional (CII) Survey	11
	F.	Adm	ninistrative and General (A&G) Expenses	
		1.	Medical Expenses	12
		2.	Dental Expenses	13
		3.	Uninsured Damages	14
		4.	Outside Legal and Outside Services	14
		5.	Information Systems A&G Expenses	15
	G.	Bala	ncing and Memorandum Accounts	16
		1.	Healthcare Cost Balancing Account	16
		2.	Pension Expense Balancing Account	17
		3.	Water Rate Adjustment Mechanism Balancing Account	17
		4.	Intervenor Compensation Balancing Account	18
		5.	Mandatory Conservation Memorandum Account	18
		6.	Fluoride Implementation Cost Memorandum Account	19
		7.	2018 Tax Accounting Memorandum Account	20
	Н.	Plan	t	20
	I.	Prop	osed Merger	21
III.	CON	ICLUS	ION	21

BEFORE THE PUBLIC UTILITIES COMMISSION

OF THE STATE OF CALIFORNIA

In the Matter of the Application of SAN JOSE WATER COMPANY (U 168 W) for an Order authorizing it to increase rates charged for water service by \$34,288,100 or 9.76% in 2019, by \$14,231,800 or 3.70% in 2020, and by \$20,581,700 or 5.17% in 2021.

A.18-01-004 (Filed January 4, 2018)

PARTIAL SETTLEMENT AGREEMENT BETWEEN THE OFFICE OF RATEPAYER ADVOCATES AND SAN JOSE WATER COMPANY ON ISSUES PRESENTED IN THE GENERAL RATE CASE APPLICATION

I. GENERAL PROVISIONS

- A. Pursuant to Article 12 of the Rules of Practice and Procedure of the California Public Utilities Commission (Commission), the Office of Ratepayer Advocates (ORA) and San Jose Water Company (SJWC), referred to together as "the Settling Parties," have agreed on the terms of this Settlement Agreement, which they now submit for review, consideration, and approval by Administrative Law Judge Karl Bemesderfer and the Commission. This Settlement Agreement addresses most of the differences on contested issues presented by the testimony and exhibits submitted into evidence by SJWC and ORA, respectively.
- B. Specific issues that the Settling Parties agree to resolve through this Settlement Agreement are set forth in Section II below. For each issue, Section II describes the positions of the Settling Parties and the resolution provided by the Settlement Agreement and provides references to the evidence of record relevant to each settled issue.
- C. Because this Settlement Agreement represents a compromise of the Settling Parties' positions with respect to each issue addressed herein, the Settling Parties have agreed upon the resolution of each issue addressed in the Settlement Agreement on the basis that its approval by the Commission should not be construed as an admission or concession by either

Party regarding any fact or matter of law that may have been in dispute in this proceeding. Furthermore, consistent with Rule 12.5 of the Commission's Rules, the Settling Parties intend that the approval of this Settlement Agreement by the Commission should not be construed as a precedent or statement of policy of any kind for or against any Party in any current or future proceeding with respect to any issue addressed in the Settlement Agreement.

- D. The Settling Parties agree that this Settlement Agreement is an integrated agreement, so that if the Commission rejects any portion of this Settlement Agreement, each party has the right to withdraw. Furthermore, the Settlement Agreement is being presented as an integrated package such that Settling Parties are agreeing to the Settlement Agreement as a whole rather than agreeing to specific elements of the Settlement Agreement.
- E. This Settlement Agreement is the product of a process of direct negotiation between the Settling Parties. The other parties to this proceeding, the City of San Jose and WRATES, participated in the settlement process, but are not parties to the Settlement Agreement. Accordingly, the Settlement Agreement is not presented as an all-party settlement.
- F. The Settling Parties agree that no signatory to the Settlement Agreement assumes any personal liability as a result of his or her execution of this document. All rights and remedies of the Settling Parties are limited to those available before the Commission.
- G. This Settlement Agreement may be executed in counterparts, each of which shall be deemed an original, and the counterparts together shall constitute one and the same instrument.
- H. This Settlement Agreement constitutes and represents the entire agreement between the Settling Parties and supersedes all prior and contemporaneous agreements, negotiations, representations, warranties and understandings of the Settling Parties with respect to the subject matter set forth herein.
- I. This Settlement Agreement resolves all outstanding and still contested issues in this proceeding between SJWC and ORA except for the following:
 - 1. Water Revenue Adjustment Mechanism and Sales Reconciliation Mechanism

- Hydrogeneration R&D, Research, Development and Demonstration
 Memorandum Account (Pressure-Reducing Valve Modernization and Energy Recovery Memorandum Account)
- J. Many elements of SJWC's application and accompanying materials were not challenged by ORA in its reports and so do not present contested issues. Similarly, the positions presented by ORA in its reports on a number of issues were accepted by SJWC and so also do not present contested issues. This Settlement Agreement generally does not address such matters except in the Comparison Exhibit, described below.
- K. The disposition of all uncontested issues is presented, along with the disposition of topics resolved by this Settlement Agreement and the positions of the parties on the remaining contested issues, in the Comparison Exhibit, which is attached to this Settlement Agreement as Exhibit COM-01. The Comparison Exhibit displays, in a series of tables, the evolution of the positions of SJWC and ORA from their initial showings, through rebuttal testimony and settlement negotiations, to their current positions, with respect to each of the line items of SJWC's results of operations.

II. TOPICS RESOLVED BY SETTLEMENT AGREEMENT

A. Taxes

1. California Corporate Franchise Tax (CCFT)

SJWC originally provided an estimated 2019 CCFT deduction of \$5,279,328. In its update, SJWC used its estimated prior year (2018) CCFT amount of \$3,922,215 to calculate its 2019 CCFT deduction. In its report, ORA recommended using the adopted 2018 CCFT of \$6,180,671.52 to calculate the 2019 CCFT deduction. Since the date of ORA's report, SJWC's adopted 2018 CCFT has been updated to \$4,360,857. The parties agree for the purpose of settlement to use the updated 2018 adopted figure as shown in Advice Letter No. 522A.

SJWC	SJWC Update	ORA	Settlement
\$5,279,328	\$3,922,215	\$6,180,671.52	\$4,360,857.5

REFERENCES: SJW-5, San Jose Water Company Application Exhibit E – Report on Results of Operations, p. 10-1; SJW-6C, San Jose Water Company Application Exhibit F – Workpapers (Confidential), Worksheet CH-10A; ORA-6, Office of Ratepayer Advocates Report and Recommendations on Taxes and Rate Base, pp. 9-10; SJW-9, Rebuttal Testimony of San Jose Water Company to the Office of Ratepayer Advocates Report and Recommendations on Taxes and Rate Base, p. 2; San Jose Water Company Advice Letter No. 522A (Supplement to Advice Letter No. 522), June 7, 2018.

2. Unprotected Tax Reserve

ORA recommended refunding the unprotected excess tax reserve over the current GRC period. SJWC's proposed refund of the unprotected excess tax reserve takes into account the nature and time period of the transactions and activities that caused the deferred tax. The parties agree that the excess tax reserve should be refunded over periods that reflect the period of accumulation and reversal of the deferred.

REFERENCES: ORA-6, Office of Ratepayer Advocates Report and Recommendations on Taxes and Rate Base, pp. 15-20; SJW-9, Rebuttal Testimony of San Jose Water Company to the Office of Ratepayer Advocates Report and Recommendations on Taxes and Rate Base, pp. 2-5.

3. Asset Retirement Obligation

The parties agree that SJWC's method of recovering estimated asset retirement costs in current rates is consistent with SJWC's previous practice. Asset retirement obligation is calculated separately and is not included in the calculation of depreciation expense/reserve. For the purposes of this settlement, the cost of utility plant retired, including retirement costs (less salvage), will be charged to accumulated depreciation and no gain or loss will be recognized.

REFERENCES: ORA-6, Office of Ratepayer Advocates Report and Recommendations on Taxes and Rate Base, pp. 21-23; SJW-9, Rebuttal Testimony of San Jose Water Company to the Office of Ratepayer Advocates Report and Recommendations on Taxes and Rate Base, pp. 4-5.

B. Non-Tariffed Products and Services (NTP&S)

ORA suggests that SJWC's contract service provided by Homeserve should be classified as a "passive" non-tariffed product and service, and therefore that ratepayers' share of the revenues from the contract should be 30%. For the purpose of settlement, the parties agree that the contract should be designated as "passive" and adopt ORA's forecast of NTP&S revenues.

SJWC	ORA	Settlement
\$835,884	\$1,031,052	\$1,031,052

REFERENCES: SJW-5, San Jose Water Company Application Exhibit E – Report on Results of Operations, p. 8-7; SJW-6C, San Jose Water Company Application Exhibit F – Workpapers (Confidential), Worksheet CH-8; ORA-3, Office of Ratepayer Advocates Report and Recommendations on Non-Tariffed Products and Services (NTP&S) (Confidential Version), pp. 4-5; ORA-3C, Office of Ratepayer Advocates Report and Recommendations on Non-Tariffed Products and Services (NTP&S) (Public Version), pp. 4-5; SJW-3, Rebuttal Testimony of San Jose Water Company to the Office of Ratepayer Advocates Report and Recommendations on Non-Tariffed Products and Services, pp. 1-2.

C. Proration Refund

At issue is the appropriate period for customer refunds related to SJWC's alleged failure, prior to January 1, 2017, to "prorate" service charges when readiness to serve charge rate changes occurred during a billing cycle. ORA did not object to the method SJWC used in Advice Letter 510 (filed June 6, 2017) to calculate the proposed refunds related to bills issued from January 1, 2014 to December 31, 2016. As SJWC explained in rebuttal testimony, it would likely not be able to calculate refunds for bills prior to June 2011, when it transitioned to its current billing system. The parties agree that the Commission should direct SJWC to file a Tier 2 advice letter following adoption of a final decision in this proceeding requesting authorization to issue refunds related to bills issued over the period from June 1, 2011 through December 31,

2016, using the refund calculation method set forth in Advice Letter 510.

SJWC warrants that the amounts calculated in this refund proposal will represent the results of its best efforts to include a total of all portions of service charges assessed since June 1, 2011 through December 31, 2016 that should be refunded per the refund calculation methodology originally proposed in AL 510.

REFERENCES: ORA-1, Office of Ratepayer Advocates Report and Recommendations on Revenues and Rate Design, Revenue Decoupling, and Refunds Related to Violations of P.U. Code Section 532, pp. 36-46; SJW-4, Rebuttal Testimony of San Jose Water Company to the Office of Ratepayer Advocates Report and Recommendations on Revenues and Rate Design, Revenue Decoupling, and Refunds, pp. 7-11.

D. Purchased Water, Purchased Recycled Water, Purchased Power and Pump Tax

SJWC has balancing accounts for these four categories, where variances are tracked for recovery via surcharge. In its application, it did not project increases for these categories. ORA expressed concern that not including projected increases in these categories would hinder transparency. The parties agree to adopt ORA's test year 2019 estimates for these categories.

Additionally, SJWC currently files advice letters on or about June 1 of each year requesting authorization to increase the revenue requirement resulting from the changes in wholesale water rates (purchased water) and groundwater extraction fees (pump tax) charged by the Santa Clara Valley Water District to its retailers annually on July 1. The revenue is recovered via surcharges and thus by the end of each rate case cycle, there will be six surcharges on the bills (two for each year – one for purchased water and one for groundwater extraction fees). These charges are noticed in the newspaper and on the bills. During the rate case proceeding, these six surcharges are then rolled into base rates and the cycle continues with another six surcharges for the following rate case period. ORA proposed including the July 1, 2018, wholesale water rate increase for the period of January 1 through June 30, 2019, as well as a

projected wholesale water rate increase for the period of July 1 through December 31, 2019. However, no additional escalation is proposed for escalation years 2020 and 2021. For settlement purposes the parties agree to adopt ORA's proposal, and then allow SJWC to implement the wholesale water offsets for 2020 and 2021 via offset advice letters as authorized by Public Utilities Code Section 792.5 and GO 96-B Water Industry Rules 7.3.1(7) and 8.4. Until such time as new unit rates are adopted by the Commission, the calculation of offsets will utilize the unit rates adopted in this settlement as follows: Purchased Power at \$0.21849 per kWh; Purchased Water at \$4,433.54 per million gallons; Pump Taxes at \$4,108.12 per million gallons; and Purchased Water Recycled at \$4,623.05 per million gallons. The settlement amounts for these categories of costs shown in the following table reflect the aforementioned unit rates.

	SJWC	ORA	Settlement
Purchased Water	\$86,825,113	\$98,375,860	\$98,375,860
Purchased Power	\$8,268,100	\$8,771,600	\$8,771,600
Pump Tax	\$43,406,385	\$49,658,956	\$49,658,956
Purchased Recycled Water	\$2,706,752	\$3,810,621	\$3,810,621

REFERENCES: SJW-5, San Jose Water Company Application Exhibit E – Report on Results of Operations, p. 8-2; SJW-6C, San Jose Water Company Application Exhibit F – Workpapers (Confidential), Worksheet CH-8; ORA-4, Office of Ratepayer Advocates Report and Recommendations on SJWC's General Rate Case Requests Regarding Operation and Maintenance Expenses, Administrative and General Expenses, and Balancing and Memo Accounts for Test Year 2019 (Public Version), pp. 3-6; SJW-2, Rebuttal Testimony of San Jose Water Company to the Office of Ratepayer Advocates Report and Recommendations on O&M Expenses, A&G Expenses, and Balancing and Memo Accounts (Public Version), pp. 1-2.

E. Operations and Maintenance (O&M) Expenses

1. Labor Generally

For the purposes of settlement, SJWC and ORA agree that actual labor needs for

the three years addressed in this proceeding (2019-2021) may vary from any forecast adopted by the Commission and that any variance between adopted amounts and those that actually occur would not demonstrate imprudence or unreasonableness.

2. Officer Compensation

A portion of SJWC's total compensation for its executive officers and other officers consists of at at-risk compensation composed of short-term incentives and long-term incentives. Following the last general rate case, SJWC revised its short-term incentive compensation targets to be entirely dependent on customer and operational metrics. ORA excluded all at-risk compensation for officers. As part of the settlement, the parties agree to use ORA's estimate for SJWC officer compensation.

REFERENCES: SJW-5, San Jose Water Company Application Exhibit E – Report on Results of Operations, Chapter 5, Chapter 22; ORA-4C, Office of Ratepayer Advocates Report and Recommendations on SJWC's General Rate Case Requests Regarding Operation and Maintenance Expenses, Administrative and General Expenses, and Balancing and Memo Accounts for Test Year 2019 (Confidential Version), pp. 8-9; SJW-2C, Rebuttal Testimony of San Jose Water Company to the Office of Ratepayer Advocates Report and Recommendations on O&M Expenses, A&G Expenses, and Balancing and Memo Accounts (Confidential Version), pp.15-20.

3. Additional Positions

SJWC requested 23 new positions. ORA recommends that the Commission not fund this request. For the purpose of settlement, the parties agree not to include any costs associated with the new positions in revenue requirements. The total for these positions for 2019 is shown below.

SJWC	ORA	Settlement
\$2,419,000	\$0	\$0

REFERENCES: SJW-5, San Jose Water Company Application Exhibit E – Report on Results of Operations, pp. 5-3 to 5-37; SJW-6C, San Jose Water Company Application Exhibit F – Workpapers (Confidential), Worksheet CH-8; ORA-4C, Office of Ratepayer Advocates Report and Recommendations on SJWC's General Rate Case Requests Regarding Operation and Maintenance Expenses, Administrative and General Expenses, and Balancing and Memo Accounts for Test Year 2019 (Confidential Version), pp. 6-7; ORA-4, Office of Ratepayer Advocates Report and Recommendations on SJWC's General Rate Case Requests Regarding Operation and Maintenance Expenses, Administrative and General Expenses, and Balancing and Memo Accounts for Test Year 2019 (Public Version), pp. 6-7; SJW-2C, Rebuttal Testimony of San Jose Water Company to the Office of Ratepayer Advocates Report and Recommendations on O&M Expenses, A&G Expenses, and Balancing and Memo Accounts (Confidential Version), pp. 4-13; SJW-2, Rebuttal Testimony of San Jose Water Company to the Office of Ratepayer Advocates Report and Recommendations on O&M Expenses, A&G Expenses, and Balancing and Memo Accounts (Public Version), pp. 4-13.

4. Temporary Labor

SJWC proposed \$228,870 in 2018 temporary and part-time labor that was escalated by 4% to arrive at a 2019 test year forecast of \$238,024. ORA recommended that SJWC's forecast of temporary and part-time labor not be funded because these amounts were not funded in SJWC's previous GRC and SJWC continues to claim and utilize excess capacity of existing employees for non-tariffed products and services. In rebuttal testimony, SJWC indicated that it does not employ permanent part-time employees and that temporary labor includes funding 25 part-time positions for college students during the summer. For the purposes of settlement, SJWC and ORA agree that SJWC's proposed funding for these 25 part time positions for college students should continue.

SJWC	ORA	Settlement
\$238,024	\$0	\$238,024

REFERENCES: SJW-5, San Jose Water Company Application Exhibit E – Report on Results of Operations, pp. 2-3 to 2-4; SJW-6C, San Jose Water Company Application Exhibit F – Workpapers (Confidential), Worksheet CH-8; ORA-4, Office of Ratepayer Advocates Report and Recommendations on SJWC's General Rate Case Requests Regarding Operation and Maintenance Expenses, Administrative and General Expenses, and Balancing and Memo Accounts for Test Year 2019 (Public Version), p. 10; SJW-2, Rebuttal Testimony of San Jose Water Company to the Office of Ratepayer Advocates Report and Recommendations on O&M Expenses, A&G Expenses, and Balancing and Memo Accounts (Public Version), pp. 13-14.

5. Overtime

ORA recommends that the Commission reject SJWC's forecast of overtime for 2019 (\$1,835,000) because some SJWC employees perform work for affiliates and non-tariffed services. SJWC noted that overtime primarily occurs in times of emergency or is scheduled for weekends or after hours in order to address issues in a way that does not inconvenience customers. For the purpose of settlement, the parties agree to accept SJWC's forecast minus 2.5% to represent overtime related to employees who perform work related to non-tariffed products and services.

SJWC	ORA	Settlement
\$1,835,000	\$0	\$1,789,125

REFERENCES: REFERENCES: SJW-6C, San Jose Water Company Application Exhibit F – Workpapers (Confidential), Worksheet CH-8; ORA-4, Office of Ratepayer Advocates Report and Recommendations on SJWC's General Rate Case Requests Regarding Operation and Maintenance Expenses, Administrative and General Expenses, and Balancing and Memo Accounts for Test Year 2019 (Public Version), pp. 7-8; SJW-2, Rebuttal Testimony of San Jose Water Company to the Office of Ratepayer Advocates Report and Recommendations on O&M Expenses, A&G Expenses, and Balancing and Memo Accounts (Public Version), p. 13.

6. Information Services O&M Expenses

ORA characterized SJWC's O&M expenses for information systems as non-recurring, and thus removed certain expenses from its ratemaking forecast. SJWC had indicated in its workpapers that IT-related expenses are considered recurring. These include the following expenses:

Operations Security Expense SCADA Cybersecurity Audit SCADA Spread Spectrum Replacement Customer Service Security Database Encryption CC&B Cloud Hosting Fee CC&B Cloud Hosting Training/Design Meter Reading Software Subscription Increase Conservation Audit Software Hosting Fee

The parties therefore agree to include these expenses for ratemaking purposes.

	SJWC	ORA	Settlement
2018	\$545,800	\$0	\$545,800
2019	\$422,300	\$0	\$422,300

REFERENCES: SJW-5, San Jose Water Company Application Exhibit E – Report on Results of Operations, pp. 8-3 to 8-4; SJW-6C, San Jose Water Company Application Exhibit F – Workpapers (Confidential), Worksheet CH-8; ORA-4, Office of Ratepayer Advocates Report and Recommendations on SJWC's General Rate Case Requests Regarding Operation and Maintenance Expenses, Administrative and General Expenses, and Balancing and Memo Accounts for Test Year 2019 (Public Version), pp. 10-11; SJW-2, Rebuttal Testimony of San Jose Water Company to the Office of Ratepayer Advocates Report and Recommendations on O&M Expenses, A&G Expenses, and Balancing and Memo Accounts (Public Version), pp. 21-25.

7. Conservation – Commercial, Industrial and Institutional (CII) Survey

The estimated cost of this program is \$150,000. ORA recommended that expenses for this program be allocated as \$50,000 for 2018 and \$33,333 in each year of the three-year rate case cycle. Upon review, SJWC discovered that in its workpapers it had mistakenly included

\$50,000 for the CII program in 2018; this amount should have been assigned to 2019 since the program will not commence until 2019. Based on the correction of this error, the parties agree that the program expenses should be \$50,000 in each year of the three-year rate case cycle 2019-2021.

	SJWC	ORA	Settlement
2018	\$50,000	\$50,000	\$0
2019	\$50,000	\$33,333	\$50,000
2020	\$50,000	\$33,333	\$50,000
2021	\$50,000	\$33,333	\$50,000

REFERENCES: SJW-5, San Jose Water Company Application Exhibit E – Report on Results of Operations, pp. 18-17 to 18-20; SJW-6C, San Jose Water Company Application Exhibit F – Workpapers (Confidential), Worksheet CH-8; ORA-4, Office of Ratepayer Advocates Report and Recommendations on SJWC's General Rate Case Requests Regarding Operation and Maintenance Expenses, Administrative and General Expenses, and Balancing and Memo Accounts for Test Year 2019 (Public Version), p. 12; SJW-2, Rebuttal Testimony of San Jose Water Company to the Office of Ratepayer Advocates Report and Recommendations on O&M Expenses, A&G Expenses, and Balancing and Memo Accounts (Public Version), pp. 26-27.

F. Administrative and General (A&G) Expenses

1. Medical Expenses

The parties' estimates differed in part due to the portion of the medical expenses associated with the proposed new positions. The expenses associated with these proposed positions have been removed for the purpose of settlement.

SJWC projected a 5% annual increase in medical expenses for 2019. ORA recommended a 0.82% increase in medical expenses for 2019. In rebuttal testimony, SJWC revised its requested rate of premium increase to 3%. The parties agree to adopt ORA's proposal

for ratemaking purposes.

SJWC	ORA	Settlement
\$6,435,200	\$4,883,300	\$4,883,300

REFERENCES: SJW-5, San Jose Water Company Application Exhibit E – Report on Results of Operations, p. 5-38; SJW-6C, San Jose Water Company Application Exhibit F – Workpapers (Confidential), Worksheet CH-9; ORA-4, Office of Ratepayer Advocates Report and Recommendations on SJWC's General Rate Case Requests Regarding Operation and Maintenance Expenses, Administrative and General Expenses, and Balancing and Memo Accounts for Test Year 2019 (Public Version), pp. 19-20; SJW-2, Rebuttal Testimony of San Jose Water Company to the Office of Ratepayer Advocates Report and Recommendations on O&M Expenses, A&G Expenses, and Balancing and Memo Accounts (Public Version), pp. 28-29.

2. Dental Expenses

The parties' estimates differed in part due to the portion of the dental expenses associated with the proposed new positions. The expenses associated with these proposed positions have been removed for the purpose of settlement.

SJWC	ORA	Settlement
\$591,900	\$561,400	\$561,400

REFERENCES: SJW-5, San Jose Water Company Application Exhibit E – Report on Results of Operations, pp. 5-38 to 5-39; SJW-6C, San Jose Water Company Application Exhibit F – Workpapers (Confidential), Worksheet CH-9; ORA-4, Office of Ratepayer Advocates Report and Recommendations on SJWC's General Rate Case Requests Regarding Operation and Maintenance Expenses, Administrative and General Expenses, and Balancing and Memo Accounts for Test Year 2019 (Public Version), p. 20; SJW-2, Rebuttal Testimony of San Jose Water Company to the Office of Ratepayer Advocates Report and

Recommendations on O&M Expenses, A&G Expenses, and Balancing and Memo Accounts (Public Version), p. 29.

3. Uninsured Damages

SJWC forecasted \$2,050,000 for uninsured injuries and damages expenses for 2019. ORA recommended a 2019 expense of \$169,250, based on a five-year average. SJWC's expenses for this category have increased from \$69,000 in 2012 to \$336,000 in 2016. In rebuttal testimony, SJWC revised its forecast for this category to \$336,000. For the purpose of settlement, the parties have agreed to \$252,625.

SJWC	ORA	SJWC Rebuttal	Settlement
\$2,050,000	\$169,250	\$336,000	\$252,625

REFERENCES: SJW-6C, San Jose Water Company Application Exhibit F – Workpapers (Confidential), Worksheet CH-9; ORA-4, Office of Ratepayer Advocates Report and Recommendations on SJWC's General Rate Case Requests Regarding Operation and Maintenance Expenses, Administrative and General Expenses, and Balancing and Memo Accounts for Test Year 2019 (Public Version), pp. 17-18; SJW-2, Rebuttal Testimony of San Jose Water Company to the Office of Ratepayer Advocates Report and Recommendations on O&M Expenses, A&G Expenses, and Balancing and Memo Accounts (Public Version), p. 30.

4. Outside Legal and Outside Services

SJWC has experienced significant increase in consumer advocate group activity and involvement in response to rate increases and policy changes, which it does not expect to decrease during the rate case period. SJWC therefore used 2017-recorded expenses as the basis for its transition year 2018 and test year 2019 expenses. SJWC forecasted \$1,283,000 for outside legal services and \$3,397,000 in other outside services expenses for test year 2019. ORA used a five-year inflation adjusted average and forecasted \$607,000 for outside legal services and \$2,464,000 for other outside services for test year 2019. The parties agree to adopt ORA's estimate for ratemaking purposes.

	SJWC	ORA	Settlement
Outside Legal	\$1,283,000	\$607,000	\$607,000
Outside Services	\$3,397,000	\$2,464,000	\$2,464,000

REFERENCES: SJW-5, San Jose Water Company Application Exhibit E — Report on Results of Operations, p. 9-2; SJW-6C, San Jose Water Company Application Exhibit F — Workpapers (Confidential), Worksheet CH-9; ORA-4, Office of Ratepayer Advocates Report and Recommendations on SJWC's General Rate Case Requests Regarding Operation and Maintenance Expenses, Administrative and General Expenses, and Balancing and Memo Accounts for Test Year 2019 (Public Version), pp. 21-22: SJW-2, Rebuttal Testimony of San Jose Water Company to the Office of Ratepayer Advocates Report and Recommendations on O&M Expenses, A&G Expenses, and Balancing and Memo Accounts (Public Version), p. 31.

5. Information Systems A&G Expenses

ORA characterized SJWC's A&G expenses for information systems as non-recurring, and thus removed certain expenses from its forecast. SJWC had indicated in its workpapers that IT-related expenses are considered recurring. These include the following expenses:

GIS Spatial Adjustments
General System Cybersecurity Audit
Cloud Based Asset Management System Consulting
Communications/Social Media Contract Work
Cybersecurity and Windows 10 Training
Software License Fees – Cloud Only

Software Cybersecurity

Software Licenses Fees – Cloud Software Mango Intranet

Software Licenses Fees – Tax, Geoanalytics

Asset Management Systems Training

Additional Systems Training of IT Staff

Additional Internet Connections

Website Web Services

Hosting Fees Cloud Based Services

Software Support Maintenance - Cloud Based System

The parties therefore agree to include these expenses for ratemaking purposes.

	SJWC	ORA	Settlement
2019	\$933,000	\$0	\$933,000

REFERENCES: SJW-5, San Jose Water Company Application Exhibit E – Report on Results of Operations, p. 9-2; SJW-6C, San Jose Water Company Application Exhibit F – Workpapers (Confidential), Worksheet CH-9; ORA-4, Office of Ratepayer Advocates Report and Recommendations on SJWC's General Rate Case Requests Regarding Operation and Maintenance Expenses, Administrative and General Expenses, and Balancing and Memo Accounts for Test Year 2019 (Public Version), pp. 23-24; SJW-2, Rebuttal Testimony of San Jose Water Company to the Office of Ratepayer Advocates Report and Recommendations on O&M Expenses, A&G Expenses, and Balancing and Memo Accounts (Public Version), pp. 32-39.

G. Balancing and Memorandum Accounts

1. Healthcare Cost Balancing Account

SJWC requested authorization for a new Healthcare Cost Balancing Account. ORA recommends that the Commission reject this request. This issue is currently also being litigated in other Class A water utility GRCs, including A.16-07-002. The parties agree that the Commission's decision in A.16-07-002 on the issue of a healthcare cost balancing account should also apply to SJWC.

REFERENCES: SJW-5, San Jose Water Company Application Exhibit E — Report on Results of Operations, p. 14-1; ORA-4, Office of Ratepayer Advocates Report and Recommendations on SJWC's General Rate Case Requests Regarding Operation and Maintenance Expenses, Administrative and General Expenses, and Balancing and Memo Accounts for Test Year 2019 (Public Version), pp. 34-35; SJW-2, Rebuttal Testimony of San Jose Water Company to the Office of Ratepayer Advocates Report and Recommendations on O&M Expenses, A&G Expenses, and Balancing and Memo Accounts (Public Version), pp. 28-29.

2. Pension Expense Balancing Account

ORA expressed concern that SJWC may have understated the overcollection in this account with respect to 2015 pension expenses included in rates. SJWC has shown that the 2015 escalation calculation submitted with its Advice Letter No. 467 was corrected by the Commission's Division of Water & Audits such that pension expense was not escalated to make it consistent with the procedures outlined in the Commission's Rate Case Plan. This was subsequently reflected in the revised AL 467A which implemented the 2015 escalation rates for SJWC. For the purpose of settlement, the parties agree that the Commission should not make any changes to SJWC's Pension Expense Balancing Account balances.

SJWC	ORA	Settlement
\$3,814,511	\$3,989,089	\$3,814,511

REFERENCES: SJW-6C, San Jose Water Company Application Exhibit F – Workpapers (Confidential), Worksheet CH-17; ORA-4, Office of Ratepayer Advocates Report and Recommendations on SJWC's General Rate Case Requests Regarding Operation and Maintenance Expenses, Administrative and General Expenses, and Balancing and Memo Accounts for Test Year 2019 (Public Version), p. 28; SJW-2, Rebuttal Testimony of San Jose Water Company to the Office of Ratepayer Advocates Report and Recommendations on O&M Expenses, A&G Expenses, and Balancing and Memo Accounts (Public Version), pp. 40-41.

3. Water Rate Adjustment Mechanism Balancing Account

ORA expressed concern that SJWC may have over-recovered the balance in this account by \$351,137 because such amount was authorized for recovery in the prior GRC. SJWC clarified that its current balances already reflect this prior recovery. For the purpose of settlement, the parties agree that no adjustment to this balancing account is necessary.

SJWC	ORA	Settlement
\$4,763,421	\$4,382,284	\$4,763,421

REFERENCES: SJW-5, San Jose Water Company Application Exhibit E –

Report on Results of Operations, p. 17-2; SJW-6C, San Jose Water Company Application Exhibit F – Workpapers (Confidential), Worksheet CH-17; ORA-4, Office of Ratepayer Advocates Report and Recommendations on SJWC's General Rate Case Requests Regarding Operation and Maintenance Expenses, Administrative and General Expenses, and Balancing and Memo Accounts for Test Year 2019 (Public Version), pp. 29-30; SJW-2, Rebuttal Testimony of San Jose Water Company to the Office of Ratepayer Advocates Report and Recommendations on O&M Expenses, A&G Expenses, and Balancing and Memo Accounts (Public Version), pp. 41-42.

4. Intervenor Compensation Balancing Account

ORA recommends that SJWC be authorized to recover the balance in this account, but recommend that it then be closed. SJWC explained that it is regularly required to pay intervenor compensation in Commission proceedings, including multi-party proceedings where its share may be minimal (see D.18-05-038). In the interest of efficiency and for the purpose of settlement, the parties agree that this balancing account should remain open.

REFERNCES: SJW-5, San Jose Water Company Application Exhibit E – Report on Results of Operations, p. 17-2; SJW-6C, San Jose Water Company Application Exhibit F – Workpapers (Confidential), Worksheet CH-17; ORA-4, Office of Ratepayer Advocates Report and Recommendations on SJWC's General Rate Case Requests Regarding Operation and Maintenance Expenses, Administrative and General Expenses, and Balancing and Memo Accounts for Test Year 2019 (Public Version), pp. 30-31; SJW-2, Rebuttal Testimony of San Jose Water Company to the Office of Ratepayer Advocates Report and Recommendations on O&M Expenses, A&G Expenses, and Balancing and Memo Accounts (Public Version), p. 42.

5. Mandatory Conservation Memorandum Account

SJWC requested recovery of \$1,856,829 recorded in this account. ORA recommend that the Commission deny this request since SJWC did not use all of the conservation funds authorized in the last GRC. However, \$603,160 of the balance was booked to the memorandum account during a period (2014-2015) when SJWC's actual conservation

expense exceeded the amount authorized in rates. For the purpose of settlement, the parties agree that the Commission should allow recovery of this \$603,130.

SJWC	ORA	Settlement
\$1,856,829	\$0	\$603,130

REFERENCES: SJW-5, San Jose Water Company Application Exhibit E – Report on Results of Operations, p. 17-3; SJW-6C, San Jose Water Company Application Exhibit F – Workpapers (Confidential), Worksheet CH-17; ORA-4, Office of Ratepayer Advocates Report and Recommendations on SJWC's General Rate Case Requests Regarding Operation and Maintenance Expenses, Administrative and General Expenses, and Balancing and Memo Accounts for Test Year 2019 (Public Version), p. 32; SJW-2, Rebuttal Testimony of San Jose Water Company to the Office of Ratepayer Advocates Report and Recommendations on O&M Expenses, A&G Expenses, and Balancing and Memo Accounts (Public Version), pp. 42-43.

6. Fluoride Implementation Cost Memorandum Account

SJWC requested authorization to establish this account due to the uncertain nature of the timing and expenses associated with potential implementation of fluoridation. ORA recommends that the Commission reject this request due to third party efforts to raise funds to cover costs for fluoridation. For the purpose of settlement, SJWC withdraws its request for this account. SJWC may, however, file an advice letter for a memorandum account to track operations and maintenance expenses once third party funding for such expenses runs out.

REFERNCES: SJW-5, San Jose Water Company Application Exhibit E – Report on Results of Operations, p. 17-3; ORA-4, Office of Ratepayer Advocates Report and Recommendations on SJWC's General Rate Case Requests Regarding Operation and Maintenance Expenses, Administrative and General Expenses, and Balancing and Memo Accounts for Test Year 2019 (Public Version), p. 35.

7. 2018 Tax Accounting Memorandum Account

ORA has suggested that SJWC should close this account as of January 1, 2019 and amortize any balance back to customers. SJWC recommended that the account be kept open until all the required accounting guidance related to the 2018 Federal Tax Law has been issued by the Internal Revenue Service (IRS). For the purpose of settlement, the parties agree that the account should be kept open until three months following a final decision in this proceeding if IRS guidance is issued before such time, or until such guidance has been issued, but no later than ten days following the date that SJWC makes its 2018 tax year filing with the IRS.

REFERNCES: ORA-4, Office of Ratepayer Advocates Report and Recommendations on SJWC's General Rate Case Requests Regarding Operation and Maintenance Expenses, Administrative and General Expenses, and Balancing and Memo Accounts for Test Year 2019 (Public Version), p. 37; SJW-9, Rebuttal Testimony of San Jose Water Company to the Office of Ratepayer Advocates Report and Recommendations on Taxes and Rate Base, p. 4.

H. Plant

Parties agree that actual capital spending for the three years addressed in this proceeding (2019-2021) including the 2018 transition year may vary from any forecast adopted by the Commission and that any variance between adopted amounts and those that actually occur would not demonstrate imprudence or unreasonableness. The parties also agree that it is the utility's responsibility to manage the overall capital budget to assure safe and reliable service for customers.

For the purpose of settlement, the parties agree to the total budgets shown below for capital projects. The parties agree that this amount is justified based on the projects SJWC proposed in its application, as discussed in its direct and rebuttal testimony, as well as the concerns expressed by ORA in its report. The parties agree that the budgets provide a pool of funds for capital projects that is less than the amount originally requested by SJWC, but is comparable to the amount spent during its previous rate case cycle. Within this overall capital

budget, SJWC will have the flexibility to prioritize the capital projects in order to best serve its customers.

	SJWC	ORA	Settlement
2018	\$116,114,863	\$91,838,851	\$95,679,851
2019	\$135,095,200	\$98,001,165	\$101,726,165
2020	\$152,007,300	\$106,662,438	\$121,992,438
TOTAL	\$403,217,363	\$296,502,454	\$319,398,454

REFERENCES: SJW-5, San Jose Water Company Application Exhibit E – Report on Results of Operations, pp. 11-1 to 11-3; SJW-6C, San Jose Water Company Application Exhibit F – Workpapers (Confidential), Worksheet CH-11; SJW-7, San Jose Water Company Application Exhibit G – Capital Budget Project Justifications; ORA-5, Office of Ratepayer Advocates Report and Recommendations on Utility Plant in Service and Water Quality, pp. 1-147; SJW-10, Rebuttal of San Jose Water Company to the Office of Ratepayer Advocates Report and Recommendation on Utility Plant in Service and Water Quality, pp. 1-60.

I. Proposed Merger

The parties agree that the issue of whether any ratemaking adjustments are warranted in light of the proposed merger between San Jose Water Group and Connecticut Water Service, Inc. should be considered in I.18-07-007.

III. CONCLUSION

The parties mutually believe that, based on the terms and conditions stated above, this Settlement Agreement is reasonable in light of the whole record, is consistent with the law, and is in the public interest.

Respectfully submitted,

U Elizabeth Echols

Director

Office of Ratepayer Advocates California Public Utilities Commission 505 Van Ness Avenue San Francisco, CA 94102 elizabeth.echols@cpuc.ca.gov (415) 703-2381

August <u>\$\mathcal{Z}\$</u> 2018

Bv:

John Tang

VP of Regulatory Affairs & Government Relations

San Jose Water Company 110 West Taylor Street San Jose, CA 95110 john.tang@sjwater.com (408) 279-7933

August **3**, 2018

REVISED DETAILED JOINT COMPARISON EXHIBIT TABLE 1: TEST YEAR 2019 SUMMARY OF EARNINGS AT PRESENT AND PROPOSED RATES

		ORA	ORA	\$ SJWC	% SJWC	SJWC	SJWC	SJWC
Line		Testimony	Final*	> ORA	> ORA	Final*	Update	Application
1	Summary of Earnings at Present Rates							
2	Operating Revenue	\$367,283	\$360,681	\$0	0.0%	\$360,681	\$366,875	\$351,582
3								
4	Operating & Maintenance Expense	\$198,252	\$200,261	\$0	0.0%	\$200,261	\$184,875	\$184,721
5	Administrative & General Expense	\$32,039	\$33,185	\$0	0.0%	\$33,185	\$42,324	\$39,857
6	Taxes Other Than Income	\$13,913	\$14,065	\$0	0.0%	\$14,065	\$14,650	\$14,280
7	1	\$51,756	\$52,963	\$0	0.0%	\$52,963	\$53,871	\$54,051
8	Income Taxes	\$9,345	\$6,445	\$0	0.0%	\$6,446	\$8,766	\$11,384
9	Total Operating Expenses	\$305,305	\$306,920	\$0	0.0%	\$306,920	\$304,486	\$304,293
10								
	Net Operating Revenue	\$61,978	\$53,760	\$0	0.0%	\$53,761	\$62,389	\$47,289
12								
	Depreciated Rate Base	\$848,894	\$853,441	\$0	0.0%	\$853,441	\$891,685	\$835,582
	Rate of Return	7.30%	6.30%	0%	0.0%	6.30%	7.00%	5.66%
15				Ţ				
	Summary of Earnings at Proposed Rates							
	Operating Revenue	\$370,147	\$377,059	\$0	0.0%	\$377,059	\$380,843	\$385,869
18								
19	Operating & Maintenance Expense	\$198,252	\$200,261	\$0	0.0%	\$200,261	\$184,875	\$184,721
20	Administrative & General Expense	\$32,039	\$33,185	\$0	0.0%	\$33,185	\$42,324	\$39,857
21	Taxes Other Than Income	\$13,920	\$14,106	\$0	0.0%	\$14,106	\$14,685	\$14,359
22	Depreciation & Amortization	\$51,756	\$52,963	\$0	0.0%	\$52,963	\$53,871	\$54,051
23	Income Taxes	\$10,197	\$11,342	\$0	0.0%	\$11,342	\$12,917	\$25,303
	Total Operating Expenses	\$306,164	\$311,857	\$0	0.0%	\$311,857	\$308,673	\$318,292
25								
	Net Operating Revenue	\$63,983	\$65,202	\$0	0.0%	\$65,202	\$72,170	\$67,577
27								
	Depreciated Rate Base	\$848,894	\$853,441	\$0	0.0%	\$853,441	\$891,685	\$835,582
29	Rate of Return	7.54%	7.64%	0%	0.0%	7.64%	8.09%	8.09%

^{*&}quot;Final" positions for SJWC and ORA include rate changes and increased purchased water and groundwater extraction unit costs as authorized by the CPUC via Advice Letters 518,522A and 523.

REVISED DETAILED JOINT COMPARISON EXHIBIT TABLE 2:

TEST YEAR 2019 OPERATING REVENUES AT PRESENT AND PROPOSED RATES

1			ORA	ORA	\$ SJWC	% SJWC	SJWC	SJWC	SJWC
2 Residential \$217,284 \$212,198 \$0 0.0% \$212,198 \$217,284 \$207,75 \$3 Business \$118,205 \$5116,836 \$50 0.0% \$116,836 \$5118,205 \$5113,88 \$4 Industrial Revenue \$1,292 \$1,284 \$50 0.0% \$11,6836 \$5118,205 \$5113,88 \$5113,89 \$517,753 \$517,839 \$517,839 \$517,839 \$517,839 \$517,839 \$517,839 \$517,839 \$517,839 \$517,839 \$517,939 \$	Line	Item	Testimony	Final*	> ORA	> ORA	Final*	Update	Application
3 Business	1	Oper. Revenues at Present Rates							
Industrial Revenue	2	Residential	\$217,284	\$212,198	\$0	0.0%	\$212,198	\$217,284	\$207,751
S	3	Business	\$118,205	\$116,836	\$0	0.0%	\$116,836	\$118,205	\$113,889
6 Resale \$1,069 \$1,066 \$0 0.0% \$1,066 \$1,019 \$1,011 7 Other \$969 \$1,032 \$0 0.0% \$1,032 \$969 \$997 8 Raw Water \$202 \$227 \$0 0.0% \$227 \$167 \$322 9 Recycled Water \$5,278 \$5,373 \$0 0.0% \$5,347 \$5,278 \$5,053 10 Residential Fire Service Upsize \$229 \$229 \$0 0.0% \$229 \$229 \$220 11 Private Fire Service \$3,830 \$3,623 \$0 0.0% \$36,23 \$3,830 \$3,658 12 1	4	Industrial Revenue	\$1,292	\$1,284	\$0	0.0%	\$1,284	\$919	\$891
Total Revenues at Proposed Rates S225,067 S229,820 S0 S229,820 S229,820 S229,820 S229,820 S229,820 S229,820 S229,820 S229,820 S229,820 S229	5	Public Authorities	\$17,839	\$17,753	\$0	0.0%	\$17,753	\$17,839	\$16,999
8 Raw Water \$202 \$227 \$0 0.0% \$227 \$167 \$322 9 Recycled Water \$5,278 \$5,347 \$0 0.0% \$5,347 \$5,053 10 Residential Fire Service Upsize \$229 \$229 \$0 0.0% \$229 \$229 \$220 11 Private Fire Service \$3,830 \$3,623 \$0 0.0% \$3,623 \$3,830 \$3,658 12 13 Subtotal \$366,197 \$359,595 \$0 0.0% \$359,595 \$365,789 \$350,79 14 15 Misc. & Deferred Revenue \$1,086 \$1,086 \$0 0.0% \$1,086 \$1,086 \$791 16 17 Total Revenues at Present Rates \$367,283 \$360,681 \$0 0.0% \$360,681 \$366,875 \$351,58 18 19 Oper. Revenues at Proposed Rates \$367,283 \$360,681 \$0 0.0% \$360,681 \$366,875 \$351,58 20 Residential	6	Resale	\$1,069	\$1,066	\$0	0.0%	\$1,066	\$1,069	\$1,011
Recycled Water	7	Other	\$969	\$1,032	\$0	0.0%	\$1,032	\$969	\$997
10 Residential Fire Service Upsize \$229 \$229 \$0 0.0% \$229 \$229 \$220 \$11 Private Fire Service \$3,830 \$3,623 \$0 0.0% \$3,623 \$3,830 \$3,658 \$12	8	Raw Water	\$202	\$227	\$0	0.0%	\$227	\$167	\$322
11	9	Recycled Water	\$5,278	\$5,347	\$0	0.0%	\$5,347	\$5,278	\$5,053
12	10	Residential Fire Service Upsize	\$229	\$229	\$0	0.0%	\$229	\$229	\$220
13 Subtotal	11	Private Fire Service	\$3,830	\$3,623	\$0	0.0%	\$3,623	\$3,830	\$3,658
14	12								
15 Misc. & Deferred Revenue	13	Subtotal	\$366,197	\$359,595	\$0	0.0%	\$359,595	\$365,789	\$350,791
16	14								
Total Revenues at Present Rates	15	Misc. & Deferred Revenue	\$1,086	\$1,086	\$0	0.0%	\$1,086	\$1,086	\$791
18 Oper. Revenues at Proposed Rates 20 Residential \$225,067 \$229,820 \$0 0.0% \$229,820 \$228,361 \$234,355 21 Business \$112,875 \$114,568 \$0 0.0% \$114,568 \$119,241 \$118,955 22 Industrial Revenue \$1,203 \$1,220 \$0 0.0% \$1,220 \$940 \$939 23 Public Authorities \$17,071 \$17,325 \$0 0.0% \$17,325 \$18,047 \$17,71 24 Resale \$941 \$952 \$0 0.0% \$952 \$953 \$932 25 Other \$1,361 \$1,393 \$0 0.0% \$1,393 \$1,440 \$1,381 26 Raw Water \$195 \$197 \$0 0.0% \$177 \$178 \$313 27 Recycled Water \$4,924 \$5,076 \$0 0.0% \$5,076 \$5,172 \$5,106 28 Residential Fire Service \$5,104<	16								
19 Oper. Revenues at Proposed Rates	17	Total Revenues at Present Rates	\$367,283	\$360,681	\$0	0.0%	\$360,681	\$366,875	\$351,582
20 Residential \$225,067 \$229,820 \$0 0.0% \$229,820 \$228,361 \$234,35 21 Business \$112,875 \$114,568 \$0 0.0% \$114,568 \$119,241 \$118,95 22 Industrial Revenue \$1,203 \$1,220 \$0 0.0% \$1,220 \$940 \$939 23 Public Authorities \$17,071 \$17,325 \$0 0.0% \$17,325 \$18,047 \$17,71 24 Resale \$941 \$952 \$0 0.0% \$952 \$953 \$932 25 Other \$1,361 \$1,393 \$0 0.0% \$1,393 \$1,440 \$1,381 26 Raw Water \$195 \$197 \$0 0.0% \$197 \$178 \$313 27 Recycled Water \$4,924 \$5,076 \$0 0.0% \$5,076 \$5,172 \$5,106 28 Residential Fire Service Upsize \$320 \$320 \$0 0.0% \$5,102 \$5,10	18								
21 Business \$112,875 \$114,568 \$0 0.0% \$114,568 \$119,241 \$118,95 22 Industrial Revenue \$1,203 \$1,220 \$0 0.0% \$1,220 \$940 \$939 23 Public Authorities \$17,071 \$17,325 \$0 0.0% \$17,325 \$18,047 \$17,71 24 Resale \$941 \$952 \$0 0.0% \$952 \$953 \$932 25 Other \$1,361 \$1,393 \$0 0.0% \$1,393 \$1,440 \$1,381 26 Raw Water \$195 \$197 \$0 0.0% \$197 \$178 \$313 27 Recycled Water \$4,924 \$5,076 \$0 0.0% \$5,076 \$5,172 \$5,106 28 Residential Fire Service Upsize \$320 \$320 \$320 \$320 \$320 \$320 \$320 \$5,104 \$5,080 30 31 Subtotal \$369,061 \$375,974 \$0	19	Oper. Revenues at Proposed Rates							
22 Industrial Revenue \$1,203 \$1,220 \$0 0.0% \$1,220 \$940 \$939 23 Public Authorities \$17,071 \$17,325 \$0 0.0% \$17,325 \$18,047 \$17,71 24 Resale \$941 \$952 \$0 0.0% \$952 \$953 \$932 25 Other \$1,361 \$1,393 \$0 0.0% \$1,393 \$1,440 \$1,381 26 Raw Water \$195 \$197 \$0 0.0% \$197 \$178 \$313 27 Recycled Water \$4,924 \$5,076 \$0 0.0% \$5,076 \$5,172 \$5,106 28 Residential Fire Service Upsize \$320 \$320 \$320 \$320 \$320 \$320 \$320 \$307 29 Private Fire Service \$5,104 \$5,102 \$0 0.0% \$5,102 \$5,104 \$5,080 30 31 Subtotal \$369,061 \$375,974 \$0 0.0%	20	Residential	\$225,067	\$229,820	\$0	0.0%	\$229,820	\$228,361	\$234,357
23 Public Authorities \$17,071 \$17,325 \$0 0.0% \$17,325 \$18,047 \$17,71 24 Resale \$941 \$952 \$0 0.0% \$952 \$953 \$932 25 Other \$1,361 \$1,393 \$0 0.0% \$1,393 \$1,440 \$1,381 26 Raw Water \$195 \$197 \$0 0.0% \$197 \$178 \$313 27 Recycled Water \$4,924 \$5,076 \$0 0.0% \$5,076 \$5,172 \$5,106 28 Residential Fire Service Upsize \$320 \$320 \$0 0.0% \$320 \$320 \$307 29 Private Fire Service \$5,104 \$5,102 \$0 0.0% \$5,102 \$5,104 \$5,080 30 31 Subtotal \$369,061 \$375,974 \$0 0.0% \$375,974 \$379,757 \$385,07		Business	\$112,875	\$114,568			\$114,568	\$119,241	\$118,951
24 Resale \$941 \$952 \$0 0.0% \$952 \$953 \$932 25 Other \$1,361 \$1,393 \$0 0.0% \$1,393 \$1,440 \$1,381 26 Raw Water \$195 \$197 \$0 0.0% \$197 \$178 \$313 27 Recycled Water \$4,924 \$5,076 \$0 0.0% \$5,076 \$5,172 \$5,106 28 Residential Fire Service Upsize \$320 \$320 \$0 0.0% \$320 \$320 \$307 29 Private Fire Service \$5,104 \$5,102 \$0 0.0% \$5,102 \$5,104 \$5,080 30 31 Subtotal \$369,061 \$375,974 \$0 0.0% \$375,974 \$379,757 \$385,07	22	Industrial Revenue	\$1,203	\$1,220	\$0	0.0%	\$1,220	\$940	\$939
25 Other \$1,361 \$1,393 \$0 0.0% \$1,393 \$1,440 \$1,381 26 Raw Water \$195 \$197 \$0 0.0% \$197 \$178 \$313 27 Recycled Water \$4,924 \$5,076 \$0 0.0% \$5,076 \$5,172 \$5,106 28 Residential Fire Service Upsize \$320 \$320 \$0 0.0% \$320 \$320 \$307 29 Private Fire Service \$5,104 \$5,102 \$0 0.0% \$5,102 \$5,104 \$5,080 30 31 Subtotal \$369,061 \$375,974 \$0 0.0% \$375,974 \$379,757 \$385,07	23	Public Authorities	\$17,071	\$17,325	\$0	0.0%	\$17,325	\$18,047	\$17,711
26 Raw Water \$195 \$197 \$0 0.0% \$197 \$178 \$313 27 Recycled Water \$4,924 \$5,076 \$0 0.0% \$5,076 \$5,172 \$5,106 28 Residential Fire Service Upsize \$320 \$320 \$0 0.0% \$320 \$320 \$307 29 Private Fire Service \$5,104 \$5,102 \$0 0.0% \$5,102 \$5,104 \$5,080 30 31 Subtotal \$369,061 \$375,974 \$0 0.0% \$375,974 \$379,757 \$385,07		Resale	\$941	\$952		0.0%	\$952	\$953	\$932
27 Recycled Water \$4,924 \$5,076 \$0 0.0% \$5,076 \$5,172 \$5,106 28 Residential Fire Service Upsize \$320 \$320 \$0 0.0% \$320 \$320 \$307 29 Private Fire Service \$5,104 \$5,102 \$0 0.0% \$5,102 \$5,104 \$5,080 30 31 Subtotal \$369,061 \$375,974 \$0 0.0% \$375,974 \$379,757 \$385,07	25	Other	\$1,361	\$1,393	\$0	0.0%	\$1,393	\$1,440	\$1,381
28 Residential Fire Service Upsize \$320 \$320 \$0 0.0% \$320 \$320 \$307 29 Private Fire Service \$5,104 \$5,102 \$0 0.0% \$5,102 \$5,104 \$5,080 30 31 Subtotal \$369,061 \$375,974 \$0 0.0% \$375,974 \$379,757 \$385,07	26	Raw Water	\$195	\$197	\$0	0.0%	\$197	\$178	\$313
29 Private Fire Service \$5,104 \$5,102 \$0 0.0% \$5,102 \$5,104 \$5,080 30 31 Subtotal \$369,061 \$375,974 \$0 0.0% \$375,974 \$385,07			\$4,924	\$5,076		0.0%	\$5,076	\$5,172	\$5,106
30		Residential Fire Service Upsize	\$320	\$320			\$320		\$307
31 Subtotal \$369,061 \$375,974 \$0 0.0% \$375,974 \$379,757 \$385,07		Private Fire Service	\$5,104	\$5,102	\$0	0.0%	\$5,102	\$5,104	\$5,080
		Subtotal	\$369,061	\$375,974	\$0	0.0%	\$375,974	\$379,757	\$385,078
	32								
33 Misc. & Deferred Revenue \$1,086 \$1,086 \$0 0.0% \$1,086 \$1,086 \$791		Misc. & Deferred Revenue	\$1,086	\$1,086	\$0	0.0%	\$1,086	\$1,086	\$791
34									
35 Total Revenues at Proposed Rates \$370,147 \$377,059 \$0 0.0% \$377,059 \$380,843 \$385,86	35	Total Revenues at Proposed Rates	\$370,147	\$377,059	\$0	0.0%	\$377,059	\$380,843	\$385,869

^{*&}quot;Final" positions for SJWC and ORA include rate changes and increased purchased water and groundwater extraction unit costs as authorized by the CPUC via Advice Letters 518,522A and 523.

REVISED DETAILED JOINT COMPARISON EXHIBIT TABLE 3: TEST YEAR 2019 OPERATING AND ADMINISTRATIVE EXPENSES

		ORA	ORA	\$ SJWC	% SJWC	SJWC	SJWC	SJWC
Line	Item	Testimony	Final*	> ORA	> ORA	Final*	Update	Application
_	Operating & Maintenance Expenses	resumony	1 mai	- OICI	> Old t	1 11101	Opdate	Application
2	Purchased Water Potable	\$98,376	\$98,376	\$0	0.0%	\$98,376	\$86,825	\$86,825
3	Purchased Water Recycled	\$3,811	\$3,811	\$0	0.0%	\$3,811	\$2,707	\$2,680
4	Other Source of Supply	\$1,681	\$1,744	\$0	0.0%	\$1,744	\$1,849	\$2,164
5	Purchased Power	\$8.790	\$8,789	\$0	0.0%	\$8,789	\$8,268	\$8,132
6	Pump Taxes	\$49.667	\$49,659	\$0	0.0%	\$49,659	\$43,406	\$43,053
7	Other Pumping Expenses	\$3,408	\$3,595	\$0	0.0%	\$3,595	\$3,913	\$3,748
8	Chemical & Filtering Material	\$568	\$568	\$0	0.0%	\$568	\$568	\$568
9	Other Water Treatment	\$3,842	\$3,961	\$0	0.0%	\$3,961	\$4,274	\$4,477
10	Transmission & Distribution	\$3,905	\$4,069	\$0	0.0%	\$4,069	\$4,465	\$4,819
11	Customer Accounts - Uncollectibles	\$490	\$501	\$0	0.0%	\$501	\$504	\$541
12	Customer Accounts - Cheoricettoics Customer Accounts - Labor	\$4,707	\$4,931	\$0	0.0%	\$4,931	\$5,528	\$5,377
13	Customer Accounts - Transportation	\$58	\$59	\$0	0.0%	\$59	\$60	\$76
14	Customer Accounts - Postage	\$564	\$564	\$0	0.0%	\$564	\$564	\$575
15	Customer Accounts - Purchased Services	\$2,775	\$3,079	\$0	0.0%	\$3,080	\$3,196	\$3,114
16	Conservation - Base Program	\$962	\$962	\$0	0.0%	\$962	\$962	\$868
17	Conservation - CII Survey	\$33	\$50	\$0	0.0%	\$50	\$50	\$50
18	Conservation - Recycled Retrofits	\$400	\$400	\$0	0.0%	\$400	\$1,200	\$1,200
19	Customer Accounts - Other	\$130	\$130	\$0	0.0%	\$130	\$130	\$61
20	Non-Tariffed Service Adjustment	(\$1,031)	(\$1,031)	\$0	0.0%	(\$1,031)	(\$1,031)	(\$836)
21	Maintenance Source of Supply	\$111	\$121	\$0	0.0%	\$121	\$129	\$145
22	Maintenance Pumping	\$1,318	\$1,430	\$0	0.0%	\$1,430	\$1,530	\$1,642
23	Maintenance Water Treatment Plant	\$113	\$114	\$0	0.0%	\$114	\$117	\$129
24	Maintenance Transmission & Distribution	\$13,584	\$14,390	\$0	0.0%	\$14.390	\$15,490	\$15,322
25	Maintenance Expense Adjustments	(\$10)	(\$10)	\$0	0.0%	(\$10)	(\$10)	(\$8)
	Subtotal O&M Expenses	\$198.252	\$200,261	\$0	0.0%	\$200.263	\$184,693	\$184,721
27		4170,000	4,	4.0		4=00,=00	4.0.,020	4101,721
28	Administrative & General (A&G) Expenses							
29	A&G Salaries	\$11,730	\$12,290	\$0	0.0%	\$12,290	\$13,778	\$12,563
30	A&G Office Supplies	\$2,493	\$2,668	\$0	0.0%	\$2,668	\$3.955	\$3.918
31	A&G Property Insurance	\$199	\$200	\$0	0.0%	\$200	\$204	\$245
32	A&G Injuries & Damages Insurance	\$1,874	\$2,031	\$0	0.0%	\$2,031	\$3,907	\$4,116
33	A&G Pensions, Benefits, & PBOP	\$17,066	\$17,066	\$0	0.0%	\$17,066	\$18,516	\$18,343
34	A&G Regulatory Commission	\$232	\$232	\$0	0.0%	\$232	\$342	\$342
35	A&G Outside Services	\$3,072	\$3,071	\$0	0.0%	\$3,071	\$5,259	\$4,680
36	A&G Dues & Memberships	\$596	\$596	\$0	0.0%	\$596	\$596	\$577
37	A&G Corporate Expenses	\$1,199	\$1,199	\$0	0.0%	\$1,199	\$1,199	\$966
38	A&G Rents	\$486	\$486	\$0	0.0%	\$486	\$486	\$508
39	A&G Maintenance	\$1,475	\$1,729	\$0	0.0%	\$1,729	\$2,465	\$1,935
40	A&G Transferred Expenses	(\$8,383)	(\$8,383)	\$0	0.0%	(\$8,383)	(\$8,383)	(\$8,335)
41	Subtotal A&G Expenses	\$32,039	\$33,185	\$0	0.0%	\$33,185	\$42,324	\$39,857
42								
43	Allocated Expenses							
44	Total Labor Expense	\$42,656	\$44,692	\$0	0.0%	\$44,692	\$44,692	\$50,134
45	Transportation Expense	\$4,685	\$4,721	\$0	0.0%	\$4,721	\$4,721	\$5,196
46	Purchased Services	\$9,867	\$10,848	\$0	0.0%	\$10,848	\$10,849	\$10,924
****		•	-			•	-	-

^{*&}quot;Final" positions for SJWC and ORA include rate changes and increased purchased water and groundwater extraction unit costs as authorized by the CPUC via Advice Letters 518,522A and 523.

REVISED DETAILED JOINT COMPARISON EXHIBIT TABLE 4: TEST YEAR 2019 TAXES AT PROPOSED RATES

		ORA	ORA	\$ SJWC	% SJWC	SJWC	SJWC	SJWC
Line	Item	Testimony	Final*	> ORA	> ORA	Final*	Update	Application
1	TAXES							
2	Taxes Other Than Income							
3	Ad Valorem Taxes	\$9,782	\$9,809	\$0	0.0%	\$9,809	\$9,997	\$9,734
4	Business License Fees	\$170	\$170	\$0	0.0%	\$170	\$173	\$171
5	Payroll Taxes	\$3,042	\$3,183	\$0	0.0%	\$3,183	\$3,563	\$3,559
6	Franchise Fees	\$926	\$944	\$0	0.0%	\$943	\$953	\$895
7	Subtotal Taxes Other Than Income	\$13,920	\$14,106	\$0	0.0%	\$14,106	\$14,685	\$14,359
8								
9	Depreciation and Amortization	\$51,756	\$52,963	\$0	0.0%	\$52,963	\$53,871	\$54,051
10								
11	Income Taxes							
12	Total Deductions	\$79,596	\$81,175	\$0	0.0%	\$81,174	\$83,242	\$82,770
13								
14	CCFT Depreciation for Taxes	(\$49,702)	(\$49,702)	\$0	0.0%	(\$49,702)	(\$49,702)	\$5,279
15	Section 162(m) Limitation	(\$458)	(\$458)	\$0	0.0%	(\$458)	(\$458)	(\$116)
16	Deferred Revenue (Net of Tax)			\$0				
17	Taxable Income Incl Def Revenue	\$41,825	\$45,343	\$0	0.0%	\$45,343	\$50,314	\$59,721
18	California State Tax @ 8.84%	\$3,697	\$4,008	\$0	0.0%	\$4,008	\$4,448	\$5,279
19								
20	FIT Depreciation for Taxes	(\$55,962)	(\$55,962)	\$0	0.0%	(\$55,962)	(\$55,962)	(\$56,097)
21	CCFT Deduction	(\$6,181)	(\$4,361)	\$0	0.0%	(\$4,361)	(\$3,922)	(\$5,279)
22	Taxable Income	\$40,489	\$45,827	\$0	0.0%	\$45,827	\$51,236	\$57,200
23	Federal Income Tax @ 21%	\$8,503	\$9,624	\$0	0.0%	\$9,624	\$10,760	\$20,020
24	Tax on CIAC and Advances	\$196	\$196	\$0	0.0%	\$196	\$196	\$3
25	Reversal of Excess Deferred Tax	(\$2,199)	(\$2,486)	\$0	0.0%	(\$2,485)	(\$2,485)	\$0
26	Subtotal Income Taxes	\$10,197	\$11,342	\$0	0.0%	\$11,342	\$15,403	\$25,303

^{*&}quot;Final" positions for SJWC and ORA include rate changes and increased purchased water and groundwater extraction unit costs as authorized by the CPUC via Advice Letters 518,522A and 523.

REVISED DETAILED JOINT COMPARISON EXHIBIT TABLE 5A:

UTILITY PLANT IN SERVICE - BUDGET YEAR 2018

		ORA	ORA	\$ SJWC	% SJWC	SJWC	SJWC	SJWC
Line	Item	Testimony	Final	> ORA	> ORA	Final	Update	Application
1 UTILITY	PLANT							
2 2018 New	Plant	\$91,839	\$95,680	\$0	0.0%	\$95,680	\$116,115	\$116,115
3 2018 Cost	of Retiring -	\$2,933	\$2,933	\$0	0.0%	\$2,933	\$5,603	\$5,603
4 2018 Tota	l Construction Budget	\$88,906	\$92,747	\$0	0.0%	\$92,747	\$110,512	\$110,512

REVISED DETAILED JOINT COMPARISON EXHIBIT TABLE 5B:

UTILITY PLANT IN SERVICE - BUDGET YEAR 2019

		ORA	ORA	\$ SJWC	% SJWC	SJWC	SJWC	SJWC
Line	e Item	Testimony	Final	> ORA	> ORA	Final	Update	Application
1	UTILITY PLANT							
2	2019 New Plant	\$98,001	\$101,726	\$0	0.0%	\$101,726	\$135,095	\$135,095
3	2019 Cost of Retiring -	\$6,834	\$6,834	\$0	0.0%	\$6,834	\$8,321	\$8,321
4	2019 Total Construction Budget	\$91,168	\$94,893	\$0	0.0%	\$94,893	\$126,774	\$126,774

REVISED DETAILED JOINT COMPARISON EXHIBIT TABLE 5C: UTILITY PLANT IN SERVICE - BUDGET YEAR 2020

$\bigcap D \Lambda$ ORA \$SIWC %SIWC SIWC CIWC SIWC

		UKA	OKA	2 21 M C	% SJWC	SIWC	SJWC	SIWC
Line	Item	Testimony	Final	> ORA	> ORA	Final	Update	Application
1 UTILI	TY PLANT							
2 2020 N	New Plant	\$106,662	\$121,992	\$0	0.0%	\$121,992	\$152,007	\$152,007
3 2020 0	Cost of Retiring -	\$6,710	\$6,710	\$0	0.0%	\$6,710	\$11,126	\$11,126
4 2020 T	Total Construction Budget	\$99,952	\$115,282	\$0	0.0%	\$115,282	\$140,882	\$140,882
Ь								

REVISED DETAILED JOINT COMPARISON EXHIBIT TABLE 6: TEST YEARS 2019 AND 2020 RATEBASE

		ORA	ORA	\$ SJWC	% SJWC	SJWC	SJWC	SJWC
Line	Item	Testimony	Final	> ORA	> ORA	Final	Update	Application
1 2	2019 RATEBASE						•	11
2	Utility Plant	\$1,754,251	\$1,760,114	\$0	0.0%	\$1,760,114	\$1,797,916	\$1,774,039
3	Adjustments to Plant	(\$203,698)	(\$203,698)	\$0	0.0%	(\$203,698)	(\$203,698)	(\$202,821)
4	Working Capital	\$25,180	\$25,248	(\$0)	0.0%	\$25,248	\$25,239	\$28,277
5	Tax Deferrals	(\$153,803)	(\$153,660)	\$0	0.0%	(\$153,660)	(\$153,660)	(\$175,232)
6	Rate Base, Taxed Contributions	\$7,640	\$7,547	\$0	0.0%	\$7,547	\$7,640	\$4,687
7	Rate Base, Taxed Advances	\$3,294	\$3,192	\$0	0.0%	\$3,192	\$3,294	\$2,911
8	Depreciation Reserve	\$583,970	\$585,301	\$0	0.0%	\$585,301	\$585,046	\$596,279
9 2	2016 Weighted Avg Ratebase	\$848,894	\$853,441	(\$0)	0.0%	\$853,441	\$891,685	\$835,582
10								
11 2	2020 RATEBASE							
12	Utility Plant	\$1,844,267	\$1,859,994	\$0	0.0%	\$1,859,994	\$1,928,493	\$1,903,954
13	Adjustments to Plant	(\$207,599)	(\$207,599)	\$0	0.0%	(\$207,599)	(\$207,599)	(\$206,597)
14	Working Capital	\$25,729	\$26,207	\$0	0.0%	\$26,207	\$25,559	\$33,829
15	Tax Deferrals	(\$151,787)	(\$151,357)	\$0	0.0%	(\$151,357)	(\$151,357)	(\$180,053)
16	Rate Base, Taxed Contributions	\$8,750	\$8,657	\$0	0.0%	\$8,657	\$8,750	\$4,372
17	Rate Base, Taxed Advances	\$3,401	\$3,298	\$0	0.0%	\$3,298	\$3,401	\$2,931
18	Depreciation Reserve	\$631,577	\$634,345	\$0	0.0%	\$634,345	\$635,152	\$648,217
19	2017 Weighted Avg Ratebase	\$891,183	\$904,855	\$0	0.0%	\$904,855	\$972,094	\$910,219

REVISED DETAILED JOINT COMPARISON EXHIBIT TABLE 7:

TEST YEAR 2019 CUSTOMER FORECASTS AND SALES ESTIMATES

3	Item Metered Services Residential	Testimony	Final	> ORA	> OD A	· ·		
3				/ UKA	> ORA	Final	Update	Application
3	Residential							
	residential	199,893	199,893	0	0.0%	199,893	199,893	199,173
4	Business	20,694	20,694	0	0.0%	20,694	20,694	20,721
4	Industrial	51	51	0	0.0%	51	51	51
5	Public Authority	1,287	1,287	0	0.0%	1,287	1,287	1,264
6	Resale	32	32	0	0.0%	32	32	32
7	Other	256	256	0	0.0%	256	256	255
8 7	Total Potable Metered Services	222,213	222,213	0	0.0%	222,213	222,213	221,496
9								
	Raw Water	5	5	0	0.0%	5	5	5
	Recycled Water - Piped	240	240	0	0.0%	240	240	233
12	Recycled Water - Former Well Users	8	8	0	0.0%	8	8	8
13 J	Total Non-Potable Metered Services	222,458	222,458	0	0.0%	222,458	222,458	221,734
14								
	Private Fire Service	3,937	3,937	0	0.0%		3,937	3,917
	Total Active Services	226,395	226,395	0	0.0%	226,395	226,395	225,651
17								
	Average Sales per Customer (ccf/connect	ion/yr)						
_	Residential	129	129	0	0.0%	129	129	129
	Business	828	828	0	0.0%	828	828	828
21								
	Total Sales Per Customer Class (Kccf)							
_	Residential	25,786	25,786	0	0.0%		25,786	25,693
_	Business	17,135	17,135	0	0.0%		17,135	17,157
	Industrial	198	198	0	0.0%		132	132
	Public Authority	2,624	2,624	0	0.0%	<i>y</i> -	2,624	2,577
	Resale	179	179	0	0.0%		179	175
	Other	58	58	0	0.0%		58	58
	Total Potable Metered Sales	45,980	45,980	0	0.0%	45,980	45,914	45,792
30								
	Raw Water	41	41	0	0.0%	41	34	61
	Recycled Water - Piped	739	739	0	0.0%	739	739	722
	Recycled Water - Former Well Users	363	363			363	363	369
	Total Sales	46,760	46,760	0	0.0%	46,760	46,687	46,575
34								
	Source of Supply (Kccf)							
	Groundwater	16,162	16,162	0	0.0%		16,091	15,960
_	Purchased Water	29,662	29,662	0	0.0%	- ,	29,662	29,662
38	Surface Water	3,555	3,555	0	0.0%	3,555	3,555	3,555

REVISED DETAILED JOINT COMPARISON EXHIBIT TABLE 8: NON-REVENUE REQUIREMENT ISSUES

		ORA	ORA	SJWC	SJWC
Line 1		Testimony Maintain Monterey-style	Final Maintain Monterey-style	Final Full WRAM/MCBA and Sales Reconciliation	Application Full WRAM/MCBA and Sales
	Sales Update	WRAM	WRAM	Mechanism	Reconciliation Mechanism SJWC currently files advice letters on
2	Purchased Water, Purchased Recycled Water, Purchased Power and Pump Tax Recovery	2019, as well as a projected	Include the July 1, 2018, wholesale water rate increase for the period of January 1 through June 30, 2019, as well as a projected wholesale water rate increase for the period of July 1 through December 31, 2019. Allow SJWC to implement the wholesale water offsets for 2020 and 2021 via offset advice letters as authorized by Public Utilities Code Section 792.5 and GO 96-B Water Industry Rules 7.3.1(7) and 8.4.	for the period of January 1 through June 30, 2019, as	or about June 1 of each year requesting authorization to increase the revenue requirement resulting from the changes in wholesale water rates (purchased water) and groundwater extraction fees (pump tax) charged by the Santa Clara Valley Water District to its retailers annually on July 1. The revenue is recovered via surcharges and thus by the end of each rate case cycle, there will be six surcharges on the bills (two for each year – one for purchased water and one for groundwater extraction fees). These charges are noticed in the newspaper and on the bills. During the rate case proceeding, these six surcharges are then rolled into base rates and the cycle continues with another six surcharges for the following rate case period.
3	Balancing Account Disposition	Authorize recovery of \$13,387,687 combined balance	Authorize recovery of \$13,612,774 combined balance	Authorize recovery of \$13,612,774 combined balance	Authorize recovery of \$13,612,774 combined balance
4	Healthcare Cost Balancing Account	Request for Healthcare Cost Balancing Account should be denied	CPUC decision in A.16-07- 002 on this issue should apply to SJWC	CPUC decision in A.16-07- 002 on this issue should apply to SJWC	Request authorization for a Healthcare Cost Balancing Account
5	Pension Expense Balancing Account balance	\$3,989,089	\$38,145,111	\$38,145,111	\$38,145,111

REVISED DETAILED JOINT COMPARISON EXHIBIT TABLE 8: NON-REVENUE REQUIREMENT ISSUES

6	Water Rate Adjustment Mechanism Balancing Account balance Memorandum Account	\$4,382,284 Authorize recovery of	Authorize recovery of	\$4,763,421 Authorize recovery of	\$4,763,421 Authorize recovery of \$7,112,350
8	Disposition Water Conservation Memorandum Account & Drought Surcharges	WCMA balances. Total net under collected balance of	\$5,854,611 SJWC to refund 100% of all 2016 and 2017 drought surcharge and net the balances against the outstanding 2016 and 2017 WCMA balances. Total net under collected balance of	2016 and 2017 drought surcharge and net the balances against the outstanding 2016 and 2017 WCMA balances. Total net under collected balance of	radionize recovery of \$7,112,550
		the Drought Surcharges and WCMA is \$7,600,000	the Drought Surcharges and WCMA is \$7,600,000	the Drought Surcharges and WCMA is \$7,600,000	
9	16 GRC BA Surcharge Account Recovery	Recover \$1,284,237 in residual balances of surcharge revenue authorized in last GRC but not collected	Recover \$1,284,237 in residual balances of surcharge revenue authorized in last GRC but not collected		Recover \$1,284,237 in residual balances of surcharge revenue authorized in last GRC but not collected
10	2013 Interim Rates Memorandum Account	Recover \$11,474,350 in residual balances from 2013 interim rates true-up memo account.	Recover \$11,474,350 in residual balances from 2013 interim rates true-up memo account.	Recover \$11,474,350 in residual balances from 2013 interim rates true-up memo account.	Recover \$11,474,350 in residual balances from 2013 interim rates true-up memo account.
11	Intervenor Compensation Balancing Account	Recover \$28,647 balance and close account	Recover \$28,647 balance and keep the account open	Recover \$28,647 balance and keep the account open	Recover \$28,647 balance and keep the account open
12	Calero Tank Memorandum Account	Recover \$363,345	Recover \$363,345	Recover \$363,345	Recover \$363,345
13	Mandatory Conservation Memorandum Account amount to be recovered	\$0	\$603,130	\$603,130	\$1,856,829
14	Drinking Water Fees Memorandum Account	Recover \$73,719	Recover \$73,719	Recover \$73,719	Recover \$73,719
15	Pressure-Reducing Valve Modernization and Energy 8 Recovery Memorandum Account ("PRVMA")	Deny request to transfer to ratebase	Deny request to transfer to ratebase or to recover as expenses	Transfer \$1,243,362 to ratebase or amortize the balance over the three-year rate case period	Transfer \$1,243,362 to ratebase
16	Fluoride Implementation Cost Memorandum Account	Deny request for memo account	No memo account now, but SJWC may file an advice letter for a memo account to track operations and maintenance expenses once third party funding for such expenses runs out	No memo account now, but SJWC may file an advice letter for a memo account to track operations and maintenance expenses once third party funding for such expenses runs out	Request authorization for a memo account

REVISED DETAILED JOINT COMPARISON EXHIBIT TABLE 8: NON-REVENUE REQUIREMENT ISSUES

17 2018 Tax Memo Account	Close account as of January 1, 2019 and amortize any balance back to customers	proceeding if IRS guidance is issued before such time, or until such guidance has been issued, but no later than ten days following the date that SJWC makes its 2018 tax	until three months following a final decision in this proceeding if IRS guidance is issued before such time, or until such guidance has been issued, but no later than ten	Account be kept open until all the required accounting guidance related to the 2018 Federal Tay Law has been
-----------------------------	--	---	---	--

(End of Attachment A)

SAN JOSE WATER COMPANY ADVICE LETTER NO. 528 ATTACHMENT B

SAN JOSE WATER COMPANY (U-168-W) PROPOSED RATES

Schedule No. 1 GENERAL METERED SERVICE

APPLICABILITY

Applicable to general metered water service.

TERRITORY

Portions of Cupertino, San Jose, and Santa Clara, and in Campbell, Los Gatos, Moten Sereno, and Saratoga and in contiguous territory in the County of Santa Clara

RATES

Quantity Rate Per 100 cu.ft. (Ccf):

For Total Monthly Usage from	0 to 3 ccfs	\$ 3.1951
For Total Monthly Usage from	3+ to 18 ccfs	\$ 4.7975
For Total Monthly Usage over	18 ccfs	\$ 6.3951

All Other Customers

For all water delivered	per ccf	\$ 4.7975

Service Charges per Meter per Month

All Customers	
5/8 x3/4-inch meter	\$ 39.50
3/4-inch meter	\$ 39.50
1-inch meter	\$ 65.83
1 1/2-inch meter	\$ 131.67
2-inch meter	\$ 210.67
3-inch meter	\$ 395.00
4-inch meter	\$ 658.33
6-inch meter	\$ 1,316.67
8-inch meter	\$ 2,106.67
10-inch meter	\$ 3,028.33

SPECIAL CONDITIONS

To amortize the under-collection of the Balancing Account, the surcharge shown below is to be included for the 12-month period or untill collected beginning with the effective date of this tariff:

\$ 0.2961 per 100.cu.ft. (ccf)

To amortize the under-collection of the balances of Memorandum Accounts, the surcharge shown below is to be included on a monthly basis for the 12-month period or until collected beginning with the effective date of this tariff:

\$ 0.2954 per 100.cu.ft. (ccf)

(No Other Changes Proposed)

SAN JOSE WATER COMPANY (U-168-W) PROPOSED RATES

Schedule No. 1B GENERAL METERED SERVICE WITH

AUTOMATIC FIRE SPRINKLER SYSTEM

APPLICABILITY

Applicable to all detached single family structures whose autmoatic fire sprinkler system is served through the meter providing residential water service.

TERRITORY

Portions of Cupertino, San Jose, and Santa Clara, and in Campbell, Los Gatos, Moten Sereno, and Saratoga and in contiguous territory in the County of Santa Clara

RATES

Quantity Rate Per 100 cu.ft. (Ccf):

Residential Customers with 5/8	x 3/4-inch, 3/4-inc	ch, 1-inch, 1	1/2-inch or 2-inch meter
For Total Monthly Usage from	0 to 3 ccfs	\$	3.1951
For Total Monthly Usage from	3+ to 18 ccfs	\$	4.7975
For Total Monthly Usage over	18 ccfs	\$	6.3951
All Other Customers			
For all water delivered per ccf		\$	4.7975
Service Charges per Meter per Mon	<u>th</u>		
All Customers			
5/8 x3/4-inch meter		\$	39.50
3/4-inch meter		\$	39.50
1-inch meter		\$	65.83
1 1/2-inch meter		\$	131.67
2-inch meter		\$	210.67
3-inch meter	•	\$	395.00
Upsize Charges:			
For 1/4-inch meter upsize		\$	2.11
For 1/2-inch meter upsize		\$	4.21
For 3/4-inch meter upsize		\$	6.33
For 1/4-inch meter upsize		\$	8.44
For 1 1/2-inch meter upsize		\$	12.67

SPECIAL CONDITIONS

To amortize the under-collection of the Balancing Account, the surcharge shown below is to be included for the 12-month period or untill collected beginning with the effective date of this tariff:

\$ 0.2961 per 100.cu.ft. (ccf)

To amortize the under-collection of the balances of Memorandum Accounts, the surcharge shown below is to be included on a monthly basis for the 12-month period or until collected beginning with the effective date of this tariff:

\$ 0.2954 per 100.cu.ft. (ccf)

SAN JOSE WATER COMPANY (U-168-W) PROPOSED RATES

Schedule No. 1C GENERAL METERED SERVICE

MOUNTAIN DISTRICT

APPLICABILITY

Applicable to general metered water service.

TERRITORY

Portions of Los Gatos and in contiguous territory in the County of Santa Clara.

RATES

Quantity Rate Per 100 cu.ft. (Ccf):

For Total Monthly Usage from	0 to 3 ccfs	\$ 3.1951
For Total Monthly Usage from	3+ to 18 ccfs	\$ 4.7975
For Total Monthly Usage from	18+ ccfs to 20 ccfs	\$ 6.3951

All Other Customers

For Total Monthly Usage from	0 ccfs to 20 ccfs	\$	4.7975
------------------------------	-------------------	----	--------

Service Charges per Meter per Month

All Customers

5/8 x3/4-inch meter	\$ 39.50
3/4-inch meter	\$ 39.50
1-inch meter	\$ 65.83
1 1/2-inch meter	\$ 131.67
2-inch meter	\$ 210.67
3-inch meter	\$ 395.00
4-inch meter	\$ 658.33
6-inch meter	\$ 1,316.67
8-inch meter	\$ 2,106.67
10-inch meter	\$ 3,028.33

SPECIAL CONDITIONS

To amortize the under-collection of the Balancing Account, the surcharge shown below is to be included for the 12-month period or untill collected beginning with the effective date of this \$ 0.2961 per 100.cu.ft. (ccf)

To amortize the under-collection of the balances of Memorandum Accounts, the surcharge shown below is to be included on a monthly basis for the 12-month period or until collected beginning with the effective date of this tariff:

\$ 0.2954 per 100.cu.ft. (ccf)

(No Other Changes Proposed)

SAN JOSE WATER COMPANY (U-168-W) PROPOSED RATES

Schedule No. 4 PRIVATE FIRE SERVICE

APPLICABILITY

Applicable to all water service furnished to privately owned fire protection systems.

TERRITORY

Portions of Cupertino, San Jose, and Santa Clara, and in Campbell, Los Gatos, Monte Sereno, and Saratoga and in contiguous territory in the County of Santa Clara.

RATES	2019
Charge per service connection per month:	
For each 2-inch service\$	40.00
For each 3-inch service\$	50.00
For each 4-inch service\$	70.00
For each 6-inch service\$	110.00
For each 8-inch service\$	140.00
For each 10-inch service\$	180.00
For each 12-inch service\$	220.00

SAN JOSE WATER COMPANY (U-168-W) PROPOSED RATES

Schedule No. RW RAW WATER SERVICE

APPLICABILITY

Applicable to raw water metered service.

TERRITORY

Portions of Cupertino, San Jose, and Santa Clara, and in Campbell, Los Gatos, Moten Sereno, and Saratoga and in contiguous territory in the County of Santa Clara

RATES

Quantity Rate Per 100 cu.ft. (Ccf):

All Customers

For all water delivered per ccf	\$	4.5679
---------------------------------	----	--------

Service Charges per Meter per Month

All Customers	
5/8 x3/4-inch meter	\$ 39.50
3/4-inch meter	\$ 39.50
1-inch meter	\$ 65.83
1 1/2-inch meter	\$ 131.67
2-inch meter	\$ 210.67
3-inch meter	\$ 395.00
4-inch meter	\$ 658.33
6-inch meter	\$ 1,316.67
8-inch meter	\$ 2,106.67
10-inch meter	\$ 3,028.33

SPECIAL CONDITIONS

To amortize the under-collection of the Balancing Account, the surcharge shown below is to be included for the 12-month period or until collected beginning with the effective date of this tariff:

\$ 0.2961 per 100.cu.ft. (ccf)

To amortize the under-collection of the balances of Memorandum Accounts, the surcharge shown below is to be included on a monthly basis for the 12-month period or until collected beginning with the effective date of this

\$ 0.2954 per 100.cu.ft. (ccf)

(No Other Changes Proposed)

TABLE A Summary of Earnings and Rate of Return Effective January 1, 2019

(Dollars in Thousands)

Line		т т		
1		Present Rates	Aut	horized Rates
2		Effective	Effective	
3		1-Jan-19	- 1	1-Jan-19
	RATING REVENUES	\$ 359,799.0	\$	376,179.6
	ERRED REVENUE	\$ 882.0	\$	882.0
	T RATING EXPENSES			
7	PURCHASED WATER - POTABLE	\$ 98,376.0	\$	98,376.0
-	PURCHASED WATER - RECYCLED	\$ 3,810.6	\$	3,810.6
8	PUMP TAX	\$ 49,659.0	\$	49,659.0
9	PURCHASED POWER	\$ 8,789.5	\$	8,789.5
10	OTHER OPERATION AND MAINTENANCE	\$ 726.3	\$	726.3
11	CHEMICALS	\$ 568.0	\$	568.0
12	UNCOLLECTIBLES	\$ 478.0	\$	499.0
13	O&M PAYROLL	\$ 21,198.0	\$	21,198.0
14	TRANSPORTATION	\$ 4,251.0	\$	4,251.0
15	PURCHASED SERVICES	\$ 10,971.6	\$	10,971.6
16	CONSERVATION	\$ 1,412.0	\$	1,412.0
17	OTHER ADMIN AND GEN. EXP.	\$ 6,191.4	\$	6,191.4
18	A&G PAYROLL	\$ 12,290.0	\$	12,290.0
19	PENSION	\$ 7,578.3	\$	7,578.3
20	BENEFITS	\$ 3,599.1	\$	3,599.1
21	HEALTH CARE & DENTAL	\$ 5,889.1	\$	5,889.1
22	RENTS	\$ 486.3	\$	486.3
23	PROPERTY INSURANCE	\$ 199.8	\$	199.8
24	LIABILITY INSURANCE	\$ 2,031.5	\$	2,031.5
25	A&G PURCHASED SERVICES	\$ 3,303.2	\$	3,303.2
26	A&G TRANSFERRED SERVICES	\$ (8,383.3)	\$	(8,383.3)
27	TOTAL O. & M., A. & G., & MISC. EXP.	\$ 233,425.4	\$	233,446.4
	ES OTHER THAN INCOME	Ψ 233,123.1	Ψ	233,110.1
28 TAX	AD VALOREM TAXES	\$ 9,809.4	\$	0.900.4
30	LOCAL FRANCHISE TAXES & BUS. LIC.	\$ 9,809.4 \$ 1,072.4	\$	9,809.4 1,113.5
31	PAYROLL TAXES	\$ 3,182.9	\$	3,182.9
32	TOTAL GENERAL TAXES	\$ 14,064.7	\$	14,105.8
	RECIATION & AMORTIZATION	\$ 52,963.0	\$	52,963.0
34	SUB-TOTAL - OPERATING EXPENSES	\$ 300,453.1	\$	300,515.2
	DME TAXES:			0.000.0
36	STATE INCOME TAX	\$ 2,557.8	\$	4,008.3
37	FEDERAL INCOME TAX	\$ 3,887.9	\$	7,333.6
38 TOT.	AL OPERATING EXPENSES	\$ 306,898.7	\$	311,857.1
39 NET	OPERATING REVENUE	\$ 53,782.3	\$	65,204.5
40 DEPI	RECIATED RATE BASE	\$ 853,441.5	\$	853,441.5
41 RAT	E OF RETURN	6.30%	\perp	7.64%
42 % IN	CREASE			4.54%

TABLE B INCOME TAX CALCULATION

(Dollars in Thousands)

Line	e Item	 2019	2020
1	Operating Revenue	\$ 376,180	\$ 387,312
2	(Excluding Deferred Revenue)		
3			
	Deductions		
5	O&M Expenses (Excl. Uncollectibles)	\$ 200,261	\$ 203,348
6	Uncollecibles	\$ 499	\$ 514
7	A&G Expenses	\$ 33,185	\$ 33,941
8	Taxes Other than Income Taxes	\$ 13,162	\$ 13,652
9	Local Franchise Taxes	\$ 944	\$ 971
10	Transportation Depreciation	\$ (2,062)	\$ (2,194)
11	Interest Expense	\$ 24,705	\$ 26,192
12	Other Permanent Differences	\$ (458)	\$ 68
13	Meal Dissalowance, 50%	\$ (116)	\$ (116)
14	Total Deductions	\$ 270,120	\$ 276,376
15			
16	State Corporation Franchise Tax		
17	Tax Depreciation	\$ (49,702)	\$ (52,964)
18	State Tax Depreciation on R &M	\$ (11,685)	\$ (17,898)
19	Deferred Revenue (Net of Tax)	\$ 580	\$ 502
20	State Taxable Income	\$ 45,253	\$ 40,577
21	State Income Tax Rate	8.84%	8.84%
	State Income Tax	\$ 4,000	\$ 3,587
23			
24	Federal Income Tax		
25	Tax Depreciation	\$ (55,962)	\$ (60,055)
26	State Franchise Tax	\$ (4,361)	\$ (4,000)
27	IRS Sect 199 QPA Deduction	\$ -	\$ 14
28	Federal Taxable Income	\$ 45,826	\$ 46,881
29	Federal Income Tax Rate	21.00%	21.00%
	Federal Income Tax	\$ 9,624	\$ 9,845
31			
32	Amortization of Prepaid Tax on CIAC	\$ 196	\$ 196
33	Reversal of Excess Deferred Tax	\$ (2,485)	\$ (2,427)
34			
35	Total Income Tax	11,334	11,200

TABLE C
Authorized Construction Budget
(Dollars in Thousands)

Line	Item	2018	2019	2020
1	TOTAL CONSTRUCTION BUDGET	\$ 95,680	\$ 101,726	\$ 121,992
2				
3	Cost of Retiring, Incl. in Budget	\$ 2,933	\$ 6,834	\$ 6,710
4				
5	TOTAL NEW PROJECTS	\$ 92,747	\$ 94,893	\$ 115,282

TABLE D
Authorized Ratebase
(Dollars in Thousands)

			Adopted	Adopted
Line	Item		2019	2020
1	ITEM			
2	Utility Plant	\$	1,760,114	\$ 1,859,994
3	Materials & Supplies	\$	795	\$ 819
4	Working Cash	\$	24,453	\$ 25,388
5				
6	Depreciation Reserve	\$	(585,301)	\$ (634,345)
7	Advances	. \$	(75,412)	\$ (75,314)
8	Contributions	\$	(126,810)	\$ (130,983)
9	Plant Funded by SDWSRF Loan	\$	(940)	\$ (750)
10	Reserve for Amortization	\$	(537)	\$ (553)
11	Tax Deferrals	\$	(153,660)	\$ (151,500)
12				
13	Rate Base, Taxed Contributions	\$	7,547	\$ 8,657
14	Rate Base, Taxed Advances	\$	3,192	\$ 3,298
15				
16	RATE BASE	\$	853,441	\$ 904,712

TABLE E
Authorized Customer and Sales Forecast

Line Item	2019
1 Metered Services	100.000
2 Residential	199,893
3 Business	20,694
4 Industrial	51
5 Public Authority	1,287
6 Resale	32
7 Other	256
8 Total Potable Metered Services	222,213
9 Raw Water	5
10 Recycled Water, Well	8
11 Recycled Water, Piped	240
12 Total Non-Potable Metered Services	222,466
13 Private Fire Service	3,937
14 Total Active Services	226,403
15	
15 Average Sales per Customer (ccf/connect	
16 Residential	129
17 Business	828
18 Total Sales Per Customer Class (Kccf)	
19 Residential	25,786
20 Business	17,135
21 Industrial	198
22 Public Authority	2,624
23 Resale	179
24 Other	58
25 Total Potable Metered Sales	45,980
26 Raw Water	41
27 Recycled Water, Piped	739
28 Recycled Water, Well	363
29 Total Sales	47,123
30 Potable Source of Supply (Kccf)	
31 Purchased Water	29,662
32 Surface Water	3,555
33 Well Supply	16,162
34 Total Potable Supply	49,379
35 Recycled Source of Supply (Kccf)	
36 Recycled Water, Well	739
37 Recycled Water, Piped	363
38 Total Recycled Supply	1,102

TABLE F
Miscellaneous Adopted Quantities

Line	Item		2019	
	Production	MG		Keef
	chased Water	1110	22,189	29,662
3 Sui	face Water		2,659	3,555
4 We	ell Supply		12,088	16,162
	cycled Water		824	1,102
6				
7 Purchas	ed Water/Pump Tax Rates			
8 (ef	fective for 2019)			
9 Purcl	nased Water (\$ per MG)	\$	4,434	
10 Pum	Tax (\$ per MG)	\$	4,108	
11				
12 Purchas	ed Power			
	fective January 1, 2019)			
14 Mixe	d Power Cost (\$/kWh)	\$	0.21212	
15 Total	Power Usage (kWh)	4	1,436,262	
16				
17 Other				
	o-Gross Multiplier		1.3939	
	omer Growth Factor		0.2%	
	llectible Rate		0.1324%	
	Franchise Tax Rate		0.2508%	
	ornia Corporate Franchise Tax Rate		8.84%	
	ral Tax Rate		21.00%	
	eciation Rate		3.50%	
	erty Tax Rate		1.22%	
26 Non-	Revenue Water %		6.9%	

SAN JOSE WATER COMPANY ADVICE LETTER NO. 528 ATTACHMENT C

Updated Exhibit D Tables Per D.18-11-025

Schedule 1 and Schedule 1C-General Metered Service Rate Impact

Monthly	Monthly Service Charge Rates Authorized in SJWC's Decision			
Meter Size	Present Rates	2019 Rates \$ (% increase)	2020 Rates \$ (% increase)	i i
5/8 x 3/4- inch	\$25.28	\$39.50 56%	\$40.76 3%	\$41.97 3%
3/4-inch	\$25.28	\$39.50 56%	\$40.76 3%	\$41.97 3%
1-inch	\$42.10	\$65.83 56%	\$67.94 3%	\$69.98 3%
1 1/2-inch	\$84.24	\$131.67 56%	\$135.87 3%	\$139.95 3%
2-inch	\$134.81	\$210.67 56%	\$217.40 3%	\$223.93 3%
3-inch	\$252.73	\$395.00 56%	\$407.60 3%	\$419.83 3%
4-inch	\$421.22	\$658.33 56%	\$679.33 3%	\$699.72 3%
6-inch	\$842.52	\$1,316.67 56%	\$1,358.72 3%	\$1,399.54 3%
8-inch	\$1,348.05	\$2,106.67 56%	\$2,173.94 3%	\$2,239.25 3%
10-inch	\$1,937.85	\$3,028.33 56%	\$3,125.04 3%	\$3,218.92 3%

Schedule 1 and 1C - Per Ccf Rate Impact

Present Quantity Charges (Per Ccf) Rates A All Residential Customers:			ized in SJWC's	s Decision		
Usage	Present Rates*	2019 Rates \$ (% increase)				
0 to 3 Ccf	\$4.25475	\$3.1951 25%	\$3.2516 2%	\$3.3517 3%		
3+ to 18 Ccf	\$4.72750	\$4.7975 1%	\$4.8823 2%	\$5.0326 3%		
Over 18 Ccf	\$5.2003	\$6.3951 23%	\$6.5081 2%	\$6.7085 3%		
All Other Customers: (Business, Industrial, Public Authority, Resale)						
All Usage	\$4.72750	\$4.7975 1%	\$4.8823 2%	\$5.0326 3%		

SAN JOSE WATER COMPANY ADVICE LETTER NO. 528 ATTACHMENT D

SAN JOSE WATER COMPANY (U-168-W) Advice Letter No. 528

Attachment D
Page 1 of 2

A copy of Advice Letter No. 528 has been sent to the following municipalities, water companies and interested parties:

City of San Jose Municipal Water Dept. Attn: Jeffrey Provenzano 3025 Tuers Road San Jose, CA 95121

California Water Service Co. Attn: Regulatory Affairs 1720 North First Street San Jose, CA 95112

City of Cupertino 10300 Torre Avenue Cupertino, CA 95014

City of Campbell 70 North First Street Campbell, CA 95008

Great Oaks Water Company P.O. Box 23490 San Jose, CA 95153

Santa Clara Valley Water District 5750 Almaden Expressway San Jose, CA 95118

County of Santa Clara 70 W. Hedding Street San Jose, CA 95110

Mountain Springs Mutual Water Co. 17956 Greenwood Road Los Gatos, CA 95033 San Jose Mercury News Attn: Paul Rogers 4 N. Second Street, Suite 800 San Jose, CA 95113

Town of Los Gatos Attn: Director of Public Works 110 E. Main Street Los Gatos, CA 95032

City of Monte Sereno Attn: Director of Public Works 18014 Saratoga-Los Gatos Road Monte Sereno, CA 95030

City of Santa Clara 1500 Warburton Avenue Santa Clara, CA 95050

City of Milpitas
Attn: Utilities Engineering
455 East Calaveras Blvd.
Milpitas, CA 95035

City of Saratoga Attn: Director of Public Works 13777 Fruitvale Avenue Saratoga, CA 95070

Department of Water Resources Safe Drinking Water Office, Room 804 1416 9TH Street Sacramento, CA 95814

SAN JOSE WATER COMPANY (U-168-W) Advice Letter No. 528

Attachment D Page 2 of 2

Nina Hawk Chief Operating Officer Water Utility Enterprises Santa Clara Valley Water District 5750 Almaden Expressway San Jose, CA 95118

Gillette MutualWater Company 21976 Gillette Drive Los Gatos, CA 95033

Redwood Estates Services Association PO Box 591 Redwood Estates, CA 95044-0591

Big Redwood Park Water & Improvement Assoc. 18522 Mt. View Avenue Los Gatos, CA 95033

Villa Del Monte Mutual Water Company P.O. Box 862 Los Gatos, CA 95031

Ridge Mutual Water Company 22316 Citation Drive Los Gatos, CA 95033

Summitt West Mutual Water Company P.O. Box 974 Los Gatos, CA 95031

Oakmount Mutual Water Company P.O. Box 31536 Stockton, CA 95213

Brush & Old Well Mutual Water Company 21105 Brush Road Los Gatos, CA 95033 Bob Burke Regulatory Liaison For The Six Mutual Water Companies 420 Alberto Way, Unit 49 Los Gatos, Ca 95032

Stagecoach Mutual Water Co 21825 Stagecoach Road Los Gatos, CA 95033

Pat Kearns, MD 7 W Central Ave Los Gatos, CA 95030

Saratoga City Council Member Rishi Kumar 13777 Fruitvale Avenue Saratoga, CA 95070

WRATES Rita Benton 18555 Ravenwood Drive Saratoga, CA 95070

Saratoga Heights Mutual Water Company P.O. Box 337 Saratoga, CA 95071

James Hunter 6475 Dwyer Street San Jose, CA 95120

Raineri Mutual Water Company P.O. Box 11 Los Gatos, CA 95031

Mt. Summit Mutual Water Co P.O. Box 3416 Saratoga, CA 95070 Canceling Revised

Cal. P.U.C. Sheet No. <u>1947-W</u> Cal. P.U.C. Sheet No. <u>1924-W</u>

Schedule No. 1

GENERAL METERED SERVICE

APPLICABILITY

Applicable to general metered water service.

TERRITORY

Portions of Cupertino, San Jose, and Santa Clara, and in Campbell, Los Gatos, Monte Sereno, and Saratoga and in contiguous territory in the County of Santa Clara.

RATES

Quantity Rate Per 100 cu. ft. (Ccf):

Residential Customers with 5/8 x 3/4-inch	. 3/4-inch, 1-inch, 1	1 1/2-inch or 2-inch meter
---	-----------------------	----------------------------

For Total Monthly Usage from 0 to 3 Ccf.	\$3.1951	(R)
For Total Monthly Usage from 4 to 18 Ccf.	\$4.7975	(1)
For Total Monthly Usage over 18 Ccf.	\$6.3951	(1)

All Other Customers

For all water delivered, per 100 cu. ft. \$4.7975

Service Charges: Per Meter Per Month

All Customers:

For 5/	/8 x 3/4-inch meter		\$ 39.50	(1)
For	3/4-inch meter		\$ 39.50	1
For	1-inch meter		\$ 65.83	1
For	1-1/2-inch meter		\$ 131.67	1
For	2-inch meter		\$ 210.67	1
For	3-inch meter		\$ 395.00	1
For	4-inch meter		\$ 658.33	1
For	6-inch meter	,	\$ 1316.67	1
For	8-inch meter	******	\$ 2106.67	1
For	10-inch meter		\$ 3028.33	(1)

The service charge is a readiness-to-serve charge which is applicable to all metered service and to which is added the charge for water used computed at the Quantity Rate.

(Continued)

(To be inserted by utility)	Issued by	(To be inserted by Cal. P.U.C.)
Advice No. 528	JOHN TANG	Date Filed
	Vice President,	Effective
Dec. No. <u>D.18-11-025</u>	Regulatory Affairs	Resolution No.
	TITLE	

SAN JOSE WATER COMPANY (U168W) San Jose, California

Revised Revised

Cal. P.U.C. Sheet No. <u>1948-W</u>
Cal. P.U.C. Sheet No. <u>1916-W</u>

	Schedule No. 1		
<u>GENEF</u>	RAL METERED SERVICE		
	(Continued)		(D)
6. To amortize the under-collection in Balancing is to be added to the Quantity rate shown fo			(N)
the effective date of Advice Letter 528.	r a 12 month period of unit	t conected beginning with	(N)
 To amortize the under-collection of the Memoris to be added to the Quantity rate shown for the effective date of Advice Letter 528. 			(N) 1 (N)
(To be inserted by utility)	Issued by	(To be inserted by Cal. P.U.C.)

Advice No. <u>528</u>

| Dec. No. <u>D.18-11-025</u>
| Regulatory Affairs | Resolution No. <u>D.18-11-025</u>
| Dec. No. <u>D.18-11-025</u>
| Regulatory Affairs | Resolution No. <u>D.18-11-025</u>

Revised
Canceling Revised

Cal. P.U.C. Sheet No. <u>1949-W</u> Cal. P.U.C. Sheet No. <u>1925-W</u>

Schedule No. 1B

GENERAL METERED SERVICE WITH AUTOMATIC FIRE SPRINKLER SYSTEM

APPLICABILITY

Applicable to all detached single family structures whose automatic fire sprinkler system is served through the meter providing residential water service.

TERRITORY

Portions of Cupertino, San Jose, and Santa Clara, and in Campbell, Los Gatos, Monte Sereno, and Saratoga and in contiguous territory in the County of Santa Clara.

Residential Customers with 5/8 x 3/4-inch, 3/4-inch, 1-inch, 1 1/2-inch or 2-inch meter

RATES

Quantity Rate Per 100 cu. ft. (Ccf):

For Total Monthly Usage from 0 to 3 Ccf. For Total Monthly Usage from 4 to 18 Ccf. For Total Monthly Usage over 18 Ccf.	\$3.1951 \$4.7945 \$6.3951	(R) (I) (I)
All Other Customers		
For all water delivered, per 100 cu. ft.	\$4.7975	(1)
Service Charges:	Per Meter Per Month	
All Customers:		
For 5/8 x 3/4-inch meter	\$ 39.50	(1)
For 3/4-inch meter	\$ 39.50	ĭ
For 1-inch meter	\$ 65.83	1
For 1-1/2-inch meter	\$ 131.67	I
For 2-inch meter	\$ 210.67	1
For 3-inch meter	\$ 395.00	(I)
Upsize Charges:		
For 1/4-inch meter upsize	\$ 2.11	(1)
or 1/2-inch meter upsize	\$ 4.21	1
For 3/4-inch meter upsize	\$ 6.33	1
For 1-inch meter upsize	\$ 8.44	1
For 1-1/2-inch meter upsize	\$ 12.67	(1)
(0	Continued)	

(To be inserted by utility)	Issued by	(To be inserted by Cal. P.U.C.)
Advice No. 528	JOHN TANG	Date Filed
	Vice President,	Effective
Dec. No. <u>D.18-11-025</u>	Regulatory Affairs	Resolution No.

Revised Revised

Cal. P.U.C. Sheet No. <u>1950-W</u>
Cal. P.U.C. Sheet No. <u>1917-W</u>

Schedule No. 1B	
GENERAL METERED SERVICE WITH AUTOMATIC FIRE SPRINKLER SYSTEM (Continued)	
	(D)
 To amortize the under-collection in Balancing Accounts, a surcharge of \$0.2961 per 100 cu.ft is to be added to the Quantity rate shown for a 12 month period or until collected beginning with the effective date of Advice Letter 528. 	(N) I (N)
8. To amortize the under-collection of the Memorandum Accounts, a surcharge of \$0.2954 per 100 cu.ft is to be added to the Quantity rate shown for a 12 month period or until collected beginning with the effective date of Advice Letter 528.	(N) I (N)

(To be inserted by utility)	Issued by	(To be inserted by Cal. P.U.C.)
Advice No. 528	JOHN TANG	Date Filed
	Vice President,	Effective
Dec. No. <u>D.18-11-025</u>	Regulatory Affairs	Resolution No.

Revised
Canceling Revised

Cal. P.U.C. Sheet No. <u>1951-W</u> Cal. P.U.C. Sheet No. <u>1926-W</u>

Schedule No. 1C

GENERAL METERED SERVICE Mountain District

APPLICABILITY

Applicable to general metered water service.

TERRITORY

Portions of Los Gatos and in contiguous territory in the County of Santa Clara.

RATES

Quantity Rate Per 100 cu. ft. (Ccf)

Overuse Rates beyond 500 gallons per day limit

Residential Customers with 3/4-inch, 1-inch, 1 1/2-inch or 2-inch meter

For Total Monthly Usage from 0 to 3 Ccf.	\$3.1951	(R)
For Total Monthly Usage from 4 to 18 Ccf.	\$4.7975	(1)
For Total Monthly Usage over 18 Ccf.	\$6.3951	(I,T)
		(D)

All Other Customers(subject to Special Condition 5)

For all water delivered, per 100 cu.ft. \$4.7975 (I,T)

Service Charges:

Per Meter Per Month

For	3/4-inch meter		\$	39.50	(1)	
For	1-inch meter		\$	65.83	1	
For	1-1/2-inch meter		\$	131.67	I	
For	2-inch meter		\$	210.67	I	
For	3-inch meter		\$	395.00	1	
For	4-inch meter		\$	658.33	1	
For	6-inch meter		\$	1316.67	1	
For	8-inch meter		\$:	2106.67	1	
For	10-inch meter	***************************************	\$:	3028.33	(1)	

The service charge is a readiness-to-serve charge which is applicable to all metered service and to which is added the charge for water used computed at the Quantity Rate.

SPECIAL CONDITIONS

- Customers who receive water deliveries for agricultural purposes under this schedule, and who present evidence to the utility that such deliveries qualify for the lower pump tax rates levied by the Santa Clara Valley Water District for agricultural water, shall receive a credit of \$2.0033 per 100 cubic feet on each water bill for the quantities of water used during the period covered by that bill.
- 2. All bills are subject to the reimbursement fee set forth in Schedule No. UF. (Continued)

(To be inserted by utility)	Issued by	(To be inserted by Cal. P.U.C.)
Advice No. 528	JOHN TANG	Date Filed
	Vice President,	Effective
Dec. No. <u>D.18-11-025</u>	Regulatory Affairs	Resolution No.
	TITLE	

Revised	
Canceling	Revised

Cal. P.U.C. Sheet No. <u>1952-W</u>
Cal. P.U.C. Sheet No. <u>1744-W</u>

Schedule No. 1C

GENERAL METERED SERVICE Mountain District (Continued)

- 3. To fund the Water Rate Assistance Program (WRAP) for residential low-income households, a surcharge of \$1.45 per month will be added to the bill.
- 4. It is the Company's intent to provide service to all its customers to the full extent of its capacity to serve, except that in the event that there is a substantial risk to the Company's ability to maintain service to customers in the Mountain District, the Company, at its sole discretion, may temporarily interrupt or reduce service to such customers.

Such interruption or reduction of service may occur when (1) customer consumption, or (2) significant electrical, mechanical or supply issues challenge the Company's ability to meet demand for service. Should service be interrupted, the Company shall give timely priority to remedies that are within its control to alleviate the need for the interruption of service.

The Company will inform customers of planned improvements to its facilities serving the Mountain District through its annual system status report to Redwood Estates Services Association.

When service is interrupted, the Company agrees to promptly notify the interrupted customer's designated representative (one per mutual water company). Such notification shall be provided by telephone or by a reasonable alternative method specified by the customer and acceptable to the Company. It is the customer's responsibility to provide the Company, in writing, the name and contact information for its designated representative, to update that information, in writing when appropriate, and to ensure that any designated representative shall maintain an active answering system and e-mail address capable of receiving and recording service interruption information.

5. Each of the Mutual Water Companies served by San Jose Water Company in the Mountain District shall be charged one Service Charge, based on the Mutual's meter size. San Jose Water Company shall provide each of the Mutual Water Companies one single quantity rate usage allocation per customer individually served by the Mutual Water Company, as described under Quantity Rates per Ccf. above. Thus, each Mutual Water Company will be charged at the Single Quantity rate for usage times the number of customers the Mutual Water Company individually serves.

(D,T) (D,T)

6. To fund the repayment of a Safe Drinking Water State Revolving Fund loan, pursuant to D.03-07-013 dated July 10, 2003, a monthly surcharge will be added to the bill as follows:

(To be inserted by utility)	Issued by	(To be inserted by Cal. P.U.C.)
Advice No. <u>528</u>	JOHN TANG Vice President,	Date Filed Effective
Dec. No. <u>D.18-11-025</u>	Regulatory Affairs TITLE	Resolution No.

Canceling

Revised Revised Cal. P.U.C. Sheet No. <u>1953-W</u> Cal. P.U.C. Sheet No. <u>1919-W</u>

Schedule No. 1C

GENERAL METERED SERVICE Mountain District (Continued) (D) 8. Upsize Charges as shown under Schedule No. 1B General Metered Service with Automatic (L) Fire Sprinkler System's Service Charges shall also apply to Schedule No. 1C. Special Conditions 1 and 2 of Schedule No. 1C as noted below shall also apply to this schedule. "1. Any service to a residential customer who requires a larger meter because of fire flow requirement to a fire sprinkler system will be billed (i) a meter service charge, for the appropriate meter size determined based on the normal water use of the customer excluding the fire flow requirement; and (ii) an upsize charge, determined by the difference between the actual Meter size required including the fire flow requirement and the appropriate meter size required without the fire flow requirement; and (iii) the quantity rate based on the quantity of water used. 2. For the purpose of fire protection under this schedule, the utility will supply only such water at such pressure as may be available from time to time as a result of its operation of the system. Section 774 of the Public Utilities Code limits the liability of the utility resulting from a claim regarding the provision or maintenance of an adequate water supply, water pressure, equipment or other fire protection facility or service. Acceptance of service under this tariff is acknowledgment of notice of the provisions of Section 774 of the Public Utilities Code." The addition of General Metered Service with Automatic Fire Sprinkler System's Service Charges to this tariff shall be subject to Special Condition 4 – Interruptible Service of this Schedule. (L) 9. To amortize the under-collection in Balancing Accounts, a surcharge of \$0.2961 per 100 cu.ft (N) is to be added to the Quantity rate shown for a 12 month period or until collected beginning with the effective date of Advice Letter 528. (N) 10. To amortize the under-collection of the Memorandum Accounts, a surcharge of \$0.2954 per 100 cu.ft (N) is to be added to the Quantity rate shown for a 12 month period or until collected beginning with the effective date of Advice Letter 528. (N)

(To be inserted by utility)	Issued by	(To be inserted by Cal. P.U.C.)
Advice No. <u>528</u>	JOHN TANG	Date Filed
	Vice President,	Effective
Dec. No. <u>D.18-11-025</u>	Regulatory Affairs	Resolution No.

Revised	_
Canceling	Revised

Cal. P.U.C. Sheet No. <u>1954-W</u> Cal. P.U.C. Sheet No. <u>1927-W</u>

(I)

(I)

0	h	_ ~	١.,	ام		_	A
\sim	'n	മവ	11	10	N	\sim	4

PRIVATE FIRE SERVICE

APPLICABILITY

Applicable to all water service furnished to privately owned fire protection systems.

TERRITORY

Portions of Cupertino, San Jose, and Santa Clara, and in Campbell, Los Gatos, Monte Sereno, and Saratoga and in contiguous territory in the County of Santa Clara.

RATES

Per Service Connection

Per Month

For each 2-inch service		¢40.00	
For each 2-inch service	•••••	\$40.00	
For each 3-inch service		50.00	
For each 4-inch service		70.00	
For each 6-inch service		110.00	
For each 8-inch service		140.00	
For each 10-inch service		180.00	
For each 12-inch service		220.00	

SPECIAL CONDITIONS

- The fire protection service connection shall be installed by the utility and and the cost paid by the applicant. Such payment shall not be subject to refund. The facilities paid for by the applicant shall be the sole property of the applicant.
- 2. If a distribution main of adequate size to serve a private fire protection system, in addition to all other normal service, does not exist in the street or alley adjacent to the premises to be served, then a service main from the nearest existing main of adequate capacity shall then be installed by the utility and the cost paid by applicant. Such payment shall not be subject to refund.
- 3. Service hereunder is for private fire protection systems to which no connections for other than fire protection purposes are allowed and which are regularly inspected by the underwriters having jurisdiction, are installed according to specifications of the utility, and are maintained to the satisfaction of the utility. The utility may install the standard detector type meter approved by the Board of Fire Underwriters for protection against theft, leakage or waste of water and the cost paid by the applicant. Such payment shall not be subject to refund.

(To be inserted by utility)	Issued by	(To be inserted by Cal. P.U.C.)
Advice No. 528	JOHN TANG	Date Filed
	Vice President,	Effective
Dec. No. <u>D.18-11-025</u>	Regulatory Affairs	Resolution No.
	TITLE	

Revised
Canceling Revised

Cal. P.U.C. Sheet No. <u>1955-W</u>
Cal. P.U.C. Sheet No. <u>1928-W</u>

Sch	had	ulo	No	RW
OCI	leu	uie	INO.	KVV.

RAW WATER SERVICE

APPLICABILITY

Applicable to raw water metered service.

TERRITORY

Portions of Cupertino, San Jose, and Santa Clara, and in Campbell, Los Gatos, Monte Sereno, and Saratoga and in contiguous territory in the County of Santa Clara.

RATES

Quantity Rate:

Per 100 cu. ft. \$4.5679

(1)

Service Charges:

Per Meter Per Month

For 5	/8 x 3/4-inch meter	 \$ 39.50	(1)
For	3/4-inch meter	 \$ 39.50	1
For	1-inch meter	 \$ 65.83	1
For	1-1/2-inch meter	 \$ 131.67	1
For	2-inch meter	 \$ 210.67	I
For	3-inch meter	 \$ 395.00	1
For	4-inch meter	 \$ 658.33	1
For	6-inch meter	 \$ 1316.67	1
For	8-inch meter	 \$ 2106.67	1
For	10-inch meter	 \$ 3028.33	(i)

The service charge is a readiness-to-serve charge which is applicable to all metered service and to which is added the charge for water used computed at the Quantity Rate.

SPECIAL CONDITIONS

- 1. The customer is responsible for notice of and compliance with all local, state, and federal rules and regulations that apply from time to time to the use of raw water, as defined in San Jose Water Company's Rule 1.
- 2. The customer must provide and/or contribute all facilities needed to transport the water from its source to the customer's point of service in accordance with the utility's Rule 15.

(To be inserted by utility)	Issued by	(To be inserted by Cal. P.U.C.)
Advice No. 528	JOHN TANG	Date Filed
	Vice President,	Effective
Dec. No. D.18-11-025	Regulatory Affairs	Resolution No.
-	TITLE	40 TO TO THE TOTAL THE TOTAL TO THE TOTAL TOTAL TO THE TO

Revised Revised

Cal. P.U.C. Sheet No. <u>1956-W</u> Cal. P.U.C. Sheet No. <u>1921-W</u>

	Schedule No. RW	
	RAW WATER METERED SERVICE (Continued)	
7.	To amortize the under-collection in Balancing Accounts, a surcharge of \$0.2961 per 100 cu.ft is to be added to the Quantity rate shown for a 12 month period or until collected beginning with the effective date of Advice Letter 528.	(D) (N) I (N)
8.	To amortize the under-collection of the Memorandum Accounts, a surcharge of \$0.2954 per 100 cu.ft is to be added to the Quantity rate shown for a 12 month period or until collected beginning with the effective date of Advice Letter 528.	(N) 1 (N)

(To be inserted by utility)	Issued by	(To be inserted by Cal. P.U.C.)
Advice No. <u>528</u>	JOHN TANG	Date Filed
	Vice President,	Effective
Dec. No. <u>D.18-11-025</u>	Regulatory Affairs	Resolution No.
	TITLE	

Canceling

Revised Revised

Cal. P.U.C. Sheet No. <u>1957-W</u>
Cal. P.U.C. Sheet No. <u>1929-W</u>

Schedule No. RCW

RECYCLED WATER METERED SERVICE

APPLICABILITY

Applicable to all recycled water metered service.

TERRITORY

Portions of Cupertino, San Jose, and Santa Clara, and in Campbell, Los Gatos, Monte Sereno, and Saratoga and in contiguous territory in the County of Santa Clara.

RATES

Quantity Rate:

Currently effective quantity rate as reflected in "Schedule No. 1, General Metered Service" less the treated water surcharge currently added to potable deliveries from the Santa Clara Valley Water District and less any applicable discount from the South Bay Water Recycling Program.

Service Charges:

Currently effective monthly service charge for the applicable meter size as reflected in "Schedule No. 1, General Metered Service".

SPECIAL CONDITIONS

1. For the purposes of this tariff a well user is defined as a customer of the Santa Clara Valley Water District who procures his/her non-potable supply from an on-site well as of the <u>first effective date of this tariff</u>. The service charge for well users will be in accordance with the following schedule:

Meter Size	Per Meter Per Month	
2-inch	\$32.59	(I)
3-inch	\$43.46	ĺ
4-inch	\$48.88	
6-inch	\$81.50	i
8-inch	\$97.78	1
10-inch	\$152.10	(1)

The monthly service charge will change in an amount equal to changes in the monthly service charge for similarly sized meters under "Schedule No. 1, General Metered Service". In addition to the service charge, such customers will be charged for the quantity of recycled water used at that site in the same amount billed to San Jose Water Company by the South Bay Water Recycling Program.

(To be inserted by utility)	Issued by	(To be inserted by Cal. P.U.C.)
Advice No. <u>528</u>	JOHN TANG Vice President,	Date Filed
Dec. No. <u>D.18-11-025</u>	Regulatory Affairs TITLE	Resolution No.

Revised Canceling Revised Cal. P.U.C. Sheet No. 1958-W Cal. P.U.C. Sheet No. 1922-W

Schedule No. RCW

RECYCLED WATER METERED SERVICE

(Continued)

- The City of San Jose is responsible for the determination of customer eligibility for the South Bay Water Recycling Program.
- 3. The customer is responsible for notice of and compliance with all Customer Service Rules for use of recycled water as provided by the City of San Jose in addition to all local, state, and federal rules and regulations that apply from time to time to the use of recycled water, as defined in San Jose Water Company's Rule 1.
- 4. The utility will supply at the point of connection only such recycled water at such pressures as may be available from time to time from the San Jose/Santa Clara Water Pollution Control Plant. The customer agrees to make no claims against the utility for loss. damage or injury caused by service interruptions.
- 5. The customer shall defend and indemnify the utility and save it harmless from any and all claims arising out of service and water use under this schedule and shall further agree to make no claims against the utility for any loss, damage or injury resulting from service and water use under this schedule.
- 6. As a condition for service under this schedule, all customers are required to comply with all of San Jose Water Company's tariffs, except for those specifically excluded by Appendix A of the Commission's General Order 103 regarding supply of water not intended or claimed to be potable.
- 7. All bills are subject to the reimbursement fee set forth on Schedule No. UF.
- (D) 8. To amortize the under-collection in Balancing Accounts, a surcharge of \$0,2961 per 100 cu.ft (N) is to be added to the Quantity rate shown for a 12 month period or until collected beginning with 1 the effective date of Advice Letter 528. (N)
- 9. To amortize the under-collection of the Memorandum Accounts, a surcharge of \$0.2954 per 100 cu.ft (N) is to be added to the Quantity rate shown for a 12 month period or until collected beginning with 1 the effective date of Advice Letter 528. (N)

(To be inserted by utility) Issued by (To be inserted by Cal. P.U.C.) Advice No. 528 JOHN TANG Date Filed Vice President, Effective Regulatory Affairs Resolution No.

Dec. No. D.18-11-025

Revised Canceling Revised

Cal. P.U.C. Sheet No. <u>1959-W</u>
Cal. P.U.C. Sheet No. <u>1946-W</u>

TABLE OF C	CONTENTS	
The following listed tariff sheets contain all effective rates, and regulations affecting the rates and service of the Utilit with information relating thereto:		
	C.P.U.C.	
Subject Matter of Sheet	Sheet No.	
Subject Matter of Officer	Silect No.	
Title	1495-W	
Table of Contents	1959-W, 1795-W, 848-W and 1906-W	(T)
	-W, 1699-W, 1700-W, 1702-W, 1420-W,	(1)
1889-W, 1427-W, 1469-W, 1492-W, 1508-W, 1542-V		
Service Area Map Locator	1266-W	
Service Area Map Locator, Index	1589-W	
Map of Areas With Special Pressure and Fire Flow Condit	tions 1590-W	
Index to Map of Areas With	4070 \\ 4504 \\	
Special Pressure and Fire Flow Conditions	1079-W, 1591-W	
	1082-W, 1087-W and 1404-W	
Rate Schedules:	4047144 4045144 44040144	(0)
Schedule No. 1, General Metered Service	1947-W, 1915-W and 1948-W	(C)
Schedule No. 1B, General Metered Service		(0)
With Automatic Fire Sprinkler System	1949-W, 1741-W, 1882-W and 1950-W	(C)
Schedule No. 1C, General Metered Service	4054344 4050444 4004344 44050444	(0)(0)
Mountain District	1951-W, 1952-W, 1884-W and 1953-W	(C)(D)
Schedule No. 4, Private Fire Service	1954-W and 1621-W	(C)
Schedule No. 9C, Construction and Other		
Temporary Metered Service	1118-W and 1094-W	
Schedule No. 10R, Service to Employees	152-W	
Schedule No. 14.1 Water Shortage Contingency Plan		
	1672-W,1673-W,1766-W, and 1820-W	
Staged Mandatory Reductions And Drought Surch		
Schedule No. RW, Raw Water Metered Service	1955-W, 1920-W and 1956-W	(C)
Schedule No. RCW, Recycled Water Metered Service	1957-W and 1958-W	(C)
Schedule No. UF, Surcharge to Fund Public		
Utilities Commission, Reimbursement Fee	1871-W	
Schedule No. WRAP, Water Rate Assistance Progran	n 1904-W and 1211-W	
List of Contracts and Deviations	1857-W	
Rules:		
No. 1 - Definitions	764-W and 976-W	
No. 2 - Description of Service	525-W	
No. 3 - Application for Service	351-W and 903-W	
No. 4 - Contracts	352-W	
No. 5 - Special Information Required on Forms	1936-W thru 1937-W	
No. 6 - Establishment and Re-establishment of Credit	354-W	
No. 7 - Deposits	355-W and 356-W	
No. 8 - Notices	1054-W and 825-W	
No. 9 - Rendering and Payment of Bills	996-W, 997-W and 1146-W	
	tinued)	

(To be inserted by utility)	Issued by	(To be inserted by Cal. P.U.C.)
Advice No. <u>528</u>	JOHN TANG	Date Filed
	Vice President,	Effective
Dec. No. <u>D.18-11-025</u>	Regulatory Affairs	Resolution No.
	TITLE	