



AGENDA

MISSION STATEMENT

"Our team is dedicated to protecting, enhancing, and developing our rich water resources to the highest beneficial use for Calaveras County, while maintaining cost-conscious, reliable service, and our quality of life, through responsible management."

Regular Board Meeting Wednesday, June 24, 2020 1:00 p.m. Calaveras County Water District 120 Toma Court, (PO Box 846) San Andreas, California 95249

Based on guidance from the California Governor's Office, social distancing measures are imposed, Board chamber's capacity will be limited to 8 persons during public meetings. Social distancing and cloth facemasks are required.

The following alternatives are available to members of the public to watch these meetings and provide comments to the Board before and during the meeting:

Join meeting

Meeting number (access code): 126 655 6292 Meeting password: CCWD2020 (22932020 from phones and video systems)

Or join by phone <u>+1-408-418-9388</u> Meeting number (access code): 126 655 6292

In compliance with the Americans with Disabilities Act, if you need special assistance to participate in this meeting, please contact the Administration Office at 209-754-3028. Notification in advance of the meeting will enable CCWD to make reasonable arrangements to ensure accessibility to this meeting. Any documents that are made available to the Board before or at the meeting, not privileged or otherwise protected from disclosure, and related to agenda items, will be made available at CCWD for review by the public.

ORDER OF BUSINESS

BOARD OF DIRECTORS

CALL TO ORDER / PLEDGE OF ALLEGIANCE

1. ROLL CALL

3a

2.	PUB	LIC	COM	IMEN	\mathbf{T}
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At this time, members of the public may address the Board on any non-agendized item. The public is encouraged to work through staff to place items on the agenda for Board consideration. No action can be taken on matters not listed on the agenda. Comments are limited to three minutes per person.

3. CONSENT AGENDA

The following items are expected to be routine/non-controversial. Items will be acted upon by the Board at one time without discussion. Any Board member may request that any item be removed for later discussion.

Approve Cancellation of the July 8, 2020 Board Meeting

(Rebecca Hitchcock, Clerk to the Board)

3b Amendment of the District's Financial Management Policy No. 5.07, District Credit Card Use Policy
(Rebecca Callen, Director of Administrative Services)

RES 2020-_____

3c Amendment of the District's Financial Management Policy – No. 5.01, Investment Policy
(Rebecca Callen, Director of Administrative Services)

RES 2020-_____

4. PUBLIC HEARING

Discussion/Action Regarding the Adoption of the Fiscal Year 2020-21
Operating and Capital Improvement Plan Budget
(Rebecca Callen, Director of Administrative Services)

RES 2020-_____

Discussion/Action Regarding the Adoption of the Fiscal Year 2020-21
Personnel Allocation Budget
(Rebecca Callen, Director of Administrative Services)

RES 2020-_____

5. NEW BUSINESS

- Discussion/Action Regarding Approval to Extend the current Memorandum of Understanding with the Service Employees International Union Local 1021 (Stacey Lollar, Human Resources Manager) RES 2020-______
- -Discussion/Action regarding Approval of an Amendment to the current Management and Confidential Unit Agreement (Stacey Lollar, Human Resources Manager) RES 2020-_____
 - -Discussion/Action regarding Approval of an Amendment to the current Memorandum of Understanding with the Service Employees International Union Local 1021 (Stacey Lollar, Human Resources Manager) RES 2020-
- 5c Discussion/Direction on Discharging Lehman Brothers Outstanding Balances (Rebecca Callen, Director of Administrative Services)

5d	Pipeline Replacement Project, CIP # 11085	ncy for the Ebbetts Pass Reach I Water
	(Charles Palmer, District Engineer)	RES 2020
5e*	Resolution of Appreciation for Joel Metzger (Michael Minkler, General Manager)	RES 2020

6.* GENERAL MANAGER REPORT

7.* BOARD REPORTS / INFORMATION / FUTURE AGENDA ITEMS

8. <u>NEXT BOARD MEETINGS</u>

- Wednesday, July 8, 2018, 1:00 p.m., Regular Board Meeting (Proposed cancellation)
- Wednesday, July 22, 2018, 1:00 p.m., Regular Board Meeting

9. CLOSED SESSION

- 9a Conference with Real Property Negotiators (Gov. Code section 54956.8.)
 Property: APN 065-032-001 Agency negotiators: M. Minkler and D. Wyckoff Negotiating parties: W. Abbott Under negotiation: Price and/or terms of payment.
- 9b Conference with Legal Counsel Existing Litigation Government Code § 54956.9(a) PG&E Corporation and Pacific Gas and Electric Company; United States Bankruptcy Court, Northern District of California; Case No. 19-30088-DM.

10. REPORTABLE ACTION FROM CLOSED SESSION

11. ADJOURNMENT



CALAVERAS COUNTY WATER DISTRICT

Board of Directors

Legal Counsel

District 1 Scott Ratterman Matthew Weber, Esq. Downey Brand, LLP

District 2 Cindy Secada

District 3 Bertha Underhill

District 4 Russ Thomas

District 5 Jeff Davidson

Financial Services

Umpqua Bank US Bank Wells Fargo Bank **Auditor**

Richardson & Company, LLP

Davidson / Thomas (alt. Secada)

Underhill / Secada (alt. Thomas) Ratterman / Davidson (alt. Thomas)

CCWD Committees

*Engineering Committee
*Finance Committee
*Legal Affairs Committee
Strategic Planning Consultant
Selection Committee (ad hoc)

Secada / Ratterman

Membership**

Joint Power Authorities

CCWD Public Financing Authority

Calaveras-Amador Mokelumne River Authority (CAMRA)

Calaveras Public Power Agency (CPPA) Eastern San Joaquin Groundwater Authority

Tuolumne-Stanislaus Integrated Regional Water Management Joint Powers Authority (T-Stan JPA)

Upper Mokelumne River Watershed Authority (UMRWA)

Ratterman (alt. Michael Minkler)

All Board Members

Ratterman / Underhill (alt. Secada) Michael Minkler (Alt. Rebecca Callen)

Thomas

Secada (alt. Thomas)

Ratterman / Thomas

Thomas / Underhill

All Board Members

All Board Members

Davidson (alt. Ratterman)

Thomas (alt. Ratterman)

Other Regional Organizations of Note

Calaveras LAFCO

Calaveras County Parks and Recreation

Committee

ACWA / JPIA

Highway 4 Corridor Working Group Mountain Counties Water Resources

Association (MCWRA)

Mokelumne River Association (MRA)

Tuolumne-Stanislaus Integrated Regional Water

Mgt. JPA Watershed Advisory Committee (WAC)

Eastern San Joaquin Groundwater Authority-Technical

Advisory Committee

Brad Arnold (alt: TBD)

Brad Arnold

Board/Committees Listing/2020

^{*} Standing committees, meetings of which require agendas & public notice 72 hours in advance of meeting.

^{**} The 1st name listed is the committee chairperson.

NOTICE OF PUBLIC HEARING CONCERNING ADOPTION OF FISCAL YEAR 2020-21 OPERATING BUDGETS AND CAPITAL IMPROVEMENT PLAN BUDGETS FOR THE CALAVERAS COUNTY WATER DISTRICT

NOTICE is hereby given that at its Regular Meeting of June 24, 2020, at approximately 1:00 p.m., at its Board Room located at 120 Toma Court, San Andreas, California, the Board of Directors of the Calaveras County Water District will consider the adoption of its Operating and Capital Improvement Plan Budgets for Fiscal Year 2020-21. Copies of the proposed Fiscal Year 2020-21 Operating and Capital Improvement Plan Budgets may be obtained at the Calaveras County Water District office at 120 Toma Court, San Andreas. Interested parties are invited to make oral presentations or send written comments to: Calaveras County Water District, PO Box 846, San Andreas, CA 95249.

Published 6/11/2020 and 6/18/2020

Agenda Item

DATE:	June 24, 2020		
TO:	Board of Directors		
FROM:	Michael Minkler, General Manager		
SUBJECT:	Cancellation of Board Meeting of July 8		
RECOMMEN	IDED ACTION:		
Motion:/ by Minute Entry to approve cancellation of the Regular Board Meeting of July 8, 2020.			
SUMMARY:			
Due to the holiday in July, staff proposes to cancel the first monthly Board Meeting on July 8. If a matter arises, a second Board meeting can be scheduled as needed.			
FINANCIAL CONSIDERATIONS:			
Board meeting costs.			

Agenda Item

DATE: June 24, 2020

TO: Michael Minkler

FROM: Rebecca Callen, Director of Administrative Services

SUBJECT: Amendment of the District's Financial Management Policy No. 5.07,

District Credit Card Use Policy

R	ECC	MC	1EN	IDED	AC1	TION:

Motion ______ adopting Resolution No. 2020- ____ regarding amending of the District's Financial Management Policy No. 5.07, District Credit Card Use Policy.

SUMMARY:

The District Credit Card Use Policy was adopted on December 8, 2004 and subsequently revised January 13, 2010 with resolution 2010-02. On February 26, 2020, the District approved the participation in the California CalCard Program and on May 27, 2020 replaced the Purchasing Policy 5.02. As part of all of those conversations, I conveyed that I would bring forward a re-written Credit Card Use Policy that would align with these policy changes.

The following are the major changes made in the policy:

- The term credit card was changed to CalCard, as we will no longer use general use credit cards.
- The limitation that credit cards will not be used for convenience was removed. In today's day and age, that is exactly what they are for.
- We will allow use for regular and recurring purchases. Many vendors are providing for discounts if we do.
- We added that no capital expenses will be paid with a CalCard. This is an internal control issue.
- We have changed from "general use" or shared cards to individual cards that the employee will be responsible for.
 - The employee must acknowledge this responsibility and attend virtual training prior to being given a CalCard

These changes will allow for a more transparent review of cardholder charges and will assist departments with making operational purchase timelier.

These changes were brought forward to the Finance Committee on June 16, 2020 in a and approved to bring to the full Board.

FINANCIAL CONSIDERATIONS:

None at this time.

Attachment: Clean version of District Credit Card Use 5.07

Red-line version of District Credit Card Use 5.07

Resolution 2020-__-Amending the Financial Policy 5-07 District Credit Card Use

Adopted 12/08/04 Revised 05/21/08 (Res.2008-37)

Revised 01/13/10 (Res.2010-02) Revised 06/24/20 (Res. 2020-XX)

5.07.1 Purpose

The purpose of this policy is to establish clear guidelines and procedures for use of Calaveras County Water District CALCards and fuel (charge) cards.

5.07.2 Policy

This policy applies to all District employees and Board of Directors who have been authorized to use Calaveras County Water District CALCard and fuel cards or who are authorized in the future.

5.07.3 General Provisions

- 5.07.31 Prudent Person Rule Expenses incurred on the Calaveras County Water District CALCard and fuel cards should be consistent with the employee's job responsibility and the needs of the District and the resources budgeted. An employee is expected to exercise reasonable judgment, diligence, prudence, and care while incurring business expenses on a District credit and fuel card..
- 5.07.32 The District CALCard and fuel card shall be used for official District business only.
- 5.07.33 An authorized user may use the District CALCard and fuel card for business-related expenses provided the purchase is made within the Calaveras County Water District Purchasing Policy guidelines.
- 5.07.34 When a Director or an employee travels on District business, he or she may elect to use the District CALCard to settle hotel, meal, or transportation charges during business travel.
- 5.07.35 District CALCard should be used to pay for regular and recurring purchases, such as Utility autopayments, to take advantage of E-billing and autopay discounts.
- 5.07.36 The District CALCard shall NOT be used to purchase capital equipment.
- 5.07.37 Employees must have prior written authorization from their Department Head to enroll in the District CALCard program (see "CALCard Participation and Cardholder Agreement" forms) or a District fuel card (see "Fuel Card Use Authorization" form).
- 5.07.38 Authorized cardholders will keep District cards in a safe place that is inaccessible to others and will be responsible to validate all charges made on their account unless the card is lost or stolen. Cardholders will also be

Policy Title: District Credit Card Use

Policy Number: Financial Management Policy 5.07

Adopted 12/08/04

Revised 05/21/08 (Res.2008-37) Revised 01/13/10 (Res.2010-02) Revised 06/24/20 (Res. 2020-XX)

expected to be aware of their departmental budgets and to adhere to the single and monthly limits for CALCard or fuel card expenditures BEFORE making a purchase.

5.07.39 Any intended purchases for goods or services not budgeted, which may exceed the established credit card limit will require prior approval by the District General Manager.

5.07.4 Administrative Responsibility

- 5.07.41 The Finance Director is responsible for monitoring District CALCard and fuel card use. A minimum of a three-day advance notice is recommended to process a request for a District CALCard or fuel card.
- 5.07.42 With appropriate authorization and a Department Head approved "CALCard Participation" or "Fuel Card Use Authorization" form, CALCards will be ordered for the individual employee. Fuel cards may be "checked out" at the Finance Department. The Employee must sign the Cardholder Agreement after reviewing the CALCard Training and this policy to receive the CALCard or Fuel Card
- 5.07.43 When using a District CALCard or fuel card, the employee or Director must sign his/her name on the credit/fuel card voucher, <u>not</u> "Calaveras County Water District."
- 5.07.44 Under no circumstances shall a cardholder split a transaction (separate a single purchase into numerous transactions) in order to circumvent authorization limits. Coordination with Management should occur to ensure that the correct authorized purchaser is making the purchase.
- 5.07.45 Until the District CALCard and/or fuel card is turned in with the Finance Department, the employee is responsible for all charges made on the card.
- 5.07.46 Within five (5) business days of employee's return to work after business travel, the District CALCard, accompanied by a travel "claim form" approved by the Department Head, and all credit card purchase receipts, must be returned to the Finance Department and checked-in.
- 5.07.47 In the event receipts are lost or destroyed, the District credit cardholder shall submit a memorandum in lieu of the receipt to their Department Head describing the purpose of the expenditures. This memorandum must be included with the "claim form," but does not guarantee approval. This should be an infrequent occurrence. Consistent lost credit card receipts will warrant cancelation of the individual CALCard by the Director of Administration.

Policy Title: District Credit Card Use

Policy Number: Financial Management Policy 5.07

Adopted 12/08/04 Revised 05/21/08 (Res.2008-37)

Revised 01/13/10 (Res.2010-02) Revised 06/24/20 (Res. 2020-XX)

5.07.48 At the end of each month, the fuel cardholder must submit all fuel card receipts and fuel log to his/her Department Head. The Department Head or designee shall review and approve all fuel card purchases and submit receipts and fuel logs for each cardholder to the Finance Department.

- 5.07.49 In the event receipts are lost or destroyed, the fuel cardholder must have the Department Head review, approve and sign the fuel log in lieu of the missing receipts. The signed "in lieu of" fuel log must be submitted to the Finance Department, but does not guarantee approval.
- 5.07.50 Lost or stolen CALCard and fuel cards must be reported immediately to the Finance Department and to the card issuer using their 24-hour telephone number. A lost or stolen CALCard must be reported to U.S. Bank 1-888-994-6722 or the number on the back of your CALCard. A lost or stolen Chevron fuel card must be reported to Chevron at 1-866-435-3201. A lost or stolen Wright Express fuel card must be reported to Wright Express at 1-800-842-0071.
- 5.07.51 In the event a Cardholder leaves District service, the Cardholder will submit, in writing to their Department Head, a final reconciliation or statement of outstanding CALCard and fuel card purchases, and turn in the CALCard and Fuel card prior to leaving District service. The Department Head will contact the Finance Department for a recent list of transactions for use in final reconciliation.

Adopted 12/08/04 Revised 05/21/08 (Res.2008-37) Revised 01/13/10 (Res.2010-02) Revised 06/24/20 (Res. 2020-XX)

5.07.1 Purpose

The purpose of this policy is to establish clear guidelines and procedures for use of Calaveras County Water District eredit (charge) cards CALCards and fuel (charge) cards.

5.07.2 **Policy**

This policy applies to all District employees and Board of Directors who have been authorized to use Calaveras County Water District <u>credit-CALCard</u> and fuel cards or who are authorized in the future.

5.07.3 General Provisions

- 5.07.31 Prudent Person Rule Expenses incurred on the Calaveras County Water District <u>credit CALCard</u> and fuel cards should be consistent with the employee's job responsibility and the needs of the District and the resources budgeted. An employee is expected to exercise reasonable judgment, diligence, prudence, and care while incurring business expenses on a District credit and fuel card. <u>District credit and fuel cards shall not be used to further the cardholder's personal interest or be used for the convenience of the cardholder</u>.
- 5.07.32 The District <u>credit_CALCard</u> and fuel card shall be used for official District business only.
- 5.07.33 An authorized user may use the District <u>credit CALCard</u> and fuel card for <u>limited</u> business-related expenses provided the purchase is made within the Calaveras County Water District Purchasing Policy guidelines.
- 5.07.34 When a Director or an employee travels on District business, he or she may elect to use the District <u>eredit CALeC</u>ard to settle hotel, meal, or transportation charges during business travel.
- 5.07.35 District eredit-CALCardeards shall not should be used to pay for regular or and recurring purchases, such as Utility autopayments, to take advantage of E-billing and autopay discounts. These purchases should be secured by a Contract, Purchase Order or a Request for Payment.
- 5.07.355.07.36 The District CALCard shall NOT be used to purchase capital equipment.
- <u>5.07.37</u> Employees must have prior written authorization from their Department Head to use aenroll in the District credit-CALCardeard program (see "Credit

Policy Title: District Credit Card Use Policy Number: Financial Management Policy 5.07

Adopted 12/08/04 Revised 05/21/08 (Res.2008-37) Revised 01/13/10 (Res.2010-02) Revised 06/24/20 (Res. 2020-XX)

<u>CardCALCard Participation and Cardholder Agreement-Use Authorization</u>" forms) or a District fuel card (see "Fuel Card Use Authorization" form).

- 5.07.38 Authorized cardholders will keep District cards in a safe place that is inaccessible to others and will be responsible to validate all charges made on their account unless the card is lost or stolen. Cardholders will also be expected to be aware of their departmental budgets and to adhere to the single and monthly limits for CALCard or fuel card expenditures BEFORE making a purchase.
- 5.07.365.07.39 Any intended purchases for goods or services not budgeted, which may exceed the established credit card limit will require prior approval by the District General Manager.

5.07.4 <u>Administrative Responsibility</u>

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- 5.07.42 With appropriate authorization and a Department Head approved "Credit CardCALCard Participation—Use Authorization" or "Fuel Card Use Authorization" form, credit—CALCards will be ordered for the individual employee. and/or fFuel cards may be "checked out" at the Finance Department. Check-out procedure requires acknowledgement of credit card policy and employee signature. The Employee must sign the Cardholder Agreement after reviewing the CALCard Training and this policy to receive the CALCard or Fuel Card
- 5.07.43 When using a District <u>credit_CALCard</u> or fuel card, the employee or Director must sign his/her name on the credit/fuel card voucher, <u>not</u> "Calaveras County Water District."
- 5.07.44 Under no circumstances shall a cardholder split a transaction (separate a single purchase into numerous transactions) in order to circumvent authorization limits. Coordination with Management should occur to ensure that the correct authorized purchaser is making the purchase.
- 5.07.45 Until the District <u>credit CALCard</u> and/or fuel card is <u>checked turned</u> in with the Finance Department, the employee is responsible for all charges made on the card.

Policy Title: District Credit Card Use Policy Number: Financial Management Policy 5.07

Adopted 12/08/04 Revised 05/21/08 (Res.2008-37) Revised 01/13/10 (Res.2010-02) Revised 06/24/20 (Res. 2020-XX)

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- 5.07.47 In the event receipts are lost or destroyed, the District credit cardholder shall submit a memorandum in lieu of the receipt to their Department Head describing the purpose of the expenditures. This memorandum must be included with the "claim form," but does not guarantee approval. This should be an infrequent occurrence. Consistent lost credit card receipts will warrant cancelation of the individual CALCard by the Director of Administration.
- 5.07.48 At the end of each month, the fuel cardholder must submit all fuel card receipts and fuel log to his/her Department Head. The Department Head or designee shall review and approve all fuel card purchases and submit receipts and fuel logs for each cardholder to the Finance Department.
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5.07.50

5.07.51 In the event a Cardholder leaves District service, the Cardholder will submit, in writing to their Department Head, a final reconciliation or statement of outstanding <u>credit_CALCard_and_final_card_and_final_card_and_final_card_and_final_card_and_final_card_and_final_card_and_final_card_final_card_and_final_card</u>

RESOLUTION 2020 –

A RESOLUTION OF THE BOARD OF DIRECTORS OF THE CALAVERAS COUNTY WATER DISTRICT

AMENDING THE DISTRICT FINANCIAL MANAGEMENT POLICY NO. 5.07 – CREDIT CARD USE POLICY

WHEREAS, the Board of Directors of the CALAVERAS COUNTY WATER DISTRICT adopted a District Credit Card Use Policy, Financial Management Policy 5.07, on December 8, 2004, by Resolution No. 2004-63; and

WHEREAS, the Board of Directors of CALAVERAS COUNTY WATER DISTRICT amended the District Credit Card use Policy, Financial Management Policy 5.07, on January 13, 2010, by Resolution 2010-02; and

WHEREAS, the District is going to be participating the State of California CalCard program and additional updates and internal controls are required.

NOW, THEREFORE BE IT RESOLVED, that the Board of Directors does hereby rescind in its entirety the District Credit Card Use Policy adopted by Resolution No. 2010-02, and any and all prior and/or subsequent resolutions, policies or amendments thereto.

BE IT FURHER RESOLVED, that the Financial Management Policy No. 5.07 – District Credit Card Use Policy, attached hereto and made a part hereof, is hereby approves by the Board of Directors and shall become effective immediately.

PASSED AND ADOPTED this 24th day of June 2020, by the following vote:

AYES: NOES; ABSTAIN: ABSENT:	CALAVERAS COUNTY WATER DISTRICT
ATTEST:	Bertha Underhill President, Board of Directors
Rebecca Hitchcock Clerk to the Board	

Agenda Item

DATE: June 24, 2020

TO: Michael Minkler

FROM: Rebecca Callen, Director of Administrative Services

SUBJECT: Amendment of the District's Financial Management Policy – No. 5.01,

Investment Policy

RECOMMENDED ACTION:

Discussion/Direction regarding the District's Financial Management Policy No. 5.01, Investment Policy.

SUMMARY:

There are substantial changes to the District's Financial Management Policy No. 5.01 – Investment Policy due to regulatory changes and compliance in addition to the change of Chandler providing investment services of our non-operational treasury balances and establishing a directive to Chandler that meets the District's needs.

Discussions regarding the need to make these changes has occurred since December of 2019 and it has taken this time, including delays due to COVID-19, to ensure that the changes being made are mindful of the needs of the District, while complying with regulatory limitations.

Much of the policy revisions are to address compliance to Government Code Section 53600.3, define the responsibilities and methods to conform, removal of the summary of investments (as that is defined between Government Code 53600 and the District's concurrence with duration and diversification thresholds), establishing diversification, market risk allowance, Performance Evaluation methods, and identification of authorized investments and restrictions.

After substantial research and trend analysis, Chandler and the Director of Administrative Services have identified that a modified duration within +/- 10% of the duration of the ICE Bank of America Merrill Lynch 1-5 Year US Treasury and Agency Index gives us the best option to ensure that we are maximizing asset growth, maintaining operational sources of funding, while taking into account risk factors.

Carlos Oblites, Senior Vice President/Portfolio Strategist is also available to answer questions via WebEx.

FINANCIAL CONSIDERATIONS:

None at this time.

Attachments:

Clean version of the District Financial Management Policy No. 5.01 – Financial Investment Policy Redline of amendments to District Financial Management Policy No. 5.01 – Financial Investment

Resolution No. 2020-__ Amendment of the District's Financial Management Policy - No. 5.01,

Investment Policy

Policy Number: Financial Management Policy 5.01

Adopted 03/28/07 Revised 10/08/14 (Res. 2014-61) Revised 02/27/19 (Res. 2019-09) Revised 08/14/19 (Res. 2019-60) Revised 12/11/19 (Res. 2019-80) Revised 06/24/20 (Res. 2020-XX

Calaveras County Water District

5.01.01 Policy Statement

This policy is intended to provide guidelines for the prudent investment of the Calaveras County Water District's (District) funds and outline the policies for maximizing the efficiency of the District's cash management system. The ultimate goal is to enhance the economic status of the District consistent with the prudent protection of the District's investments. This investment Policy has been prepared in conformance with all pertinent existing laws of the State of California including California Government Code Sections 53600, *et seq.*

5.01.02 Scope

It is intended that this policy cover all funds and investment activities of the District. These funds are defined and detailed in the District's Annual Financial Statements and include any new funds created unless specifically excluded by District management and the Board of Directors. The management of Calaveras County Water District's bond issued proceeds is not included in this policy because they have unique investment objectives, time horizons, and legal requirements. Incorporated herein are **Appendices A and B**, "Description of Authorized Investments and Restrictions," and "Glossary of Cash Management Terms," respectively.

5.01.03 Prudent Investor Standard

The District operates its investment portfolio under the Prudent Investor Standard (California Government Code Section 53600.3) which states, ""...all governing bodies of local agencies or persons authorized to make investment decisions on behalf of those local agencies investing public funds pursuant to this chapter are trustees and therefore fiduciaries subject to the prudent investor standard. When investing, reinvesting, purchasing, acquiring, exchanging, selling or managing public funds, a trustee shall act with care, skill, prudence and diligence under the circumstances then prevailing, including, but not limited to, the general economic conditions and the anticipated needs of the District, that a prudent person acting in a like capacity and familiarity with those matters would use in the conduct of funds of a like character and with like aims, to safeguard the principal and maintain the liquidity needs of the District. Within the limitations of this section and considering individual investments as part of an overall strategy, investments may be acquired as authorized by law."

5.01.04 Investment Objectives

When investing, reinvesting, purchasing, acquiring, exchanging, selling or managing the District's funds, the primary objective is to safeguard the principal of the funds. The secondary objective is to meet the liquidity needs of the District. The third objective is to achieve a maximum return on invested funds. It is the policy of the District to invest public funds in a manner to obtain the highest return obtainable with the maximum security while meeting the daily cash flow demands of the District as long as investments meet the criteria established by this policy for safety and liquidity and conform to all laws governing the investment of District funds.

Policy Number: Financial Management Policy 5.01

Adopted 03/28/07 Revised 10/08/14 (Res. 2014-61) Revised 02/27/19 (Res. 2019-09) Revised 08/14/19 (Res. 2019-60) Revised 12/11/19 (Res. 2019-80) Revised 06/24/20 (Res. 2020-XX

5.01.04.1 Safety of Principal

Safety of principal is the foremost objective of the District. Investments will be undertaken in a manner that seeks to ensure the preservation of capital in the overall portfolio. To attain this objective, the Agency will diversify its investments by investing funds among a variety of securities with independent returns.

5.01.04.2 Liquidity

Availability of sufficient cash to pay for current expenditures shall be maintained. An adequate percentage of the portfolio shall be maintained in liquid short-term securities, which can be converted to cash as necessary to meet disbursement requirements. Since cash requirements cannot always be anticipated, sufficient investments in securities with active secondary or resale markets shall be utilized. These securities will have a low sensitivity to market risk. The Local Agency Investment Fund (LAIF) and short-term money market securities shall also be used as liquid investments. The cash management system of the District shall be designed to accurately monitor and forecast expenditures and revenues to insure the investment of monies to the fullest extent possible.

5.01.04.3 Rates of Return

Return on investments shall be considered only after the basic requirements of safety and liquidity have been met. The investment portfolio shall be designed to attain a market average rate of return throughout economic cycles, taking into account the District's risk constraints, the composition and cash flow characteristics of the portfolio, and applicable laws.

5.01.05 Delegation of Authority

The Board of Directors hereby delegates management authority and responsibility for implementing the investment policy to the General Manager or designee, who shall establish written procedures for the operation of the investment program consistent with this investment policy and the requirements of applicable laws. Such procedures shall include explicit delegation (by the Board of Directors) of authority to persons responsible for investment transactions. No person may engage in an investment transaction except as provided under the terms of this policy and the procedures established by the Board of Directors. The General Manager or designee shall be responsible for all transactions undertaken by the District's staff, and shall establish a system of controls to regulate the activities of internal staff and any external investment advisors.

All participants in the investment process shall act, as custodians of the public trust and all investment officials shall recognize that the investment portfolio is subject to public review and evaluation. The overall program shall be designed and managed with a degree of professionalism that is worthy of the public trust. All investment related activity shall be done in conformance with this policy and all applicable State and Federal laws and regulations.

5.01.06 Ethics and Conflicts of Interest

Officers and employees involved in the investment process shall refrain from personal business

Policy Number: Financial Management Policy 5.01

Adopted 03/28/07 Revised 10/08/14 (Res. 2014-61) Revised 02/27/19 (Res. 2019-09) Revised 08/14/19 (Res. 2019-60) Revised 12/11/19 (Res. 2019-80) Revised 06/24/20 (Res. 2020-XX

activity that could conflict with proper execution of the investment program, or which could impair their ability to make impartial investment decisions. Employees and investment officers shall disclose any financial interest in financial institutions that conduct business with the District, and they shall further disclose any personal financial/investment positions that could be related to the performance of the District's portfolio. Employees and officers shall subordinate their personal investment transactions to those of the District, particularly with regard to the timing of purchases and sales, and shall avoid transactions that might impair public confidence.

5.01.07 Authorized Financial Dealers and Institutions

The General Manager or designee shall establish and maintain a list of the financial institutions and broker/dealers authorized to provide investment and depository services to the District, shall perform an annual review of the financial condition and registrations of the qualified institutions, and require annual audited financial statements to be on file for each approved institution. The District shall send annually, or as updated, a copy of its current Investment Policy to all financial institutions and broker/dealers approved to do business with the District. Receipt of the Investment Policy including confirmation that it has been received and reviewed by the person(s) handling the District's account, shall be acknowledged in writing within thirty (30) days.

Where possible, transactions with broker/dealers shall be selected on a competitive basis and their bid or offering prices shall be recorded. If there is no other readily available competitive offering, best efforts will be made to document quotations for comparable or alternative securities. When purchasing original issue instrumentality securities, no competitive offerings will be required as all dealers in the selling group offer those securities at the same original issue price.

5.01.07.1 Depositories

In selecting depositories, the creditworthiness of institutions shall be considered and the General Manager or designee shall conduct a comprehensive review of prospective depositories' credit characteristics and financial history. Qualifications and minimum requirements for depositories shall be established by the General Manager or designee, approved by the Board of Directors and provided to any institution seeking to conduct business with the District. Banks and Savings and Loan Associations seeking to establish eligibility as a depository for the District's Collateralized Certificate of Deposits shall submit annually an audited financial statement, which shall be reviewed by the General Manager or designee for compliance with the District's financial criteria.

Any institution meeting the District's required criteria will be eligible for placement of public deposits by the District, subject to approval by the General Manager or designee. As deemed necessary by the General Manager or designee, reviews of unaudited quarterly financial data for institutions on the District's approved list shall be made. Any institution falling below the District's established minimum criteria shall be removed from the approved list, no new deposits may be placed with that institution and all funds remaining shall be withdrawn as the deposits mature.

5.01.07.2 Brokers and Dealers

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All brokers and dealers that desire to become qualified bidders for investment transactions with the District must respond to a "Broker Dealer Questionnaire" and submit related documents relative to eligibility. This includes a current audited financial statement, proof of state registration, proof of NASD registration and a certification they have received and reviewed the District's Investment Policy and agree to comply with the provisions outlined in the Investment Policy. The General Manager or designee may establish any additional criteria deemed appropriate to evaluate and approve any financial services provider. The selection process for broker dealers shall be open to both "primary dealers" and "secondary/regional dealers" that qualify under Securities and Exchange Commission Rule 15c3-1 (Uniform Net Capital Rule). The provider must be experienced in institutional trading practices and be familiar with the California Government Code as it relates to investments by a public entity.

If the District employs the services of a professional investment advisor, selection of broker/dealers will be at the sole discretion of the advisor, and the advisor shall make their list of selected broker/dealers available to the District on demand.

5.01.08 Authorized and Suitable Investments

The District is provided a broad spectrum of eligible investments under California Government Code Sections 53600 et al. Authorized investments are described in detail in Appendix A.

5.01.09 Competitive Bidding

Where possible, transactions with broker/dealers shall be selected on a competitive basis and their bid or offering prices shall be recorded. If there is no other readily available competitive offering, best efforts will be made to document quotations for comparable or alternative securities. When purchasing original issue instrumentality securities, no competitive offerings will be required as all dealers in the selling group offer those securities at the same original issue price.

5.01.10 Master Repurchase Agreement

The District may invest (Government Code Section 53601 (j) in overnight and term repurchase agreements with Primary Dealers of the Federal Reserve Bank of New York rated "A" or better by Moody's Investors Service or Standard & Poor's Corporation with which the District has entered into a Master Repurchase Agreement. This agreement will be modeled after the Public Securities Associations Master Repurchase Agreement.

All collateral used to secure this type of transaction is to be delivered to a third party prior to release of funds. The third party shall have an account in the name of the Calaveras County Water District. The market value of securities used as collateral for repurchase agreements shall be monitored on a daily basis and shall not be permitted to fall below a minimum of 102 percent of the value of the repurchase agreement. Collateral shall not have maturities in excess of five (5) years. The right of substitution shall be granted, provided that permissible collateral is maintained.

In order to conform with the provisions of the Federal Bankruptcy Code that provides for the liquidation of securities held as collateral for repurchase agreements, the only securities deemed

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acceptable as collateral shall be securities that are direct obligations of and guaranteed by the U.S. Government, U.S Government Agencies or Government Sponsored Enterprises securities as permitted under this policy. The District will maintain a first perfected security interest in the securities subject to the repurchase agreement and shall have a contractual right to the liquidation of purchased securities upon the bankruptcy, insolvency or other default of the counter party.

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5.01.11 Investment Pools

An investigation of any investment pool or money market mutual fund is required prior to investing and is to be performed on an ongoing basis. The investigation shall, at a minimum, obtain the following information:

- A description of interest calculations and how it is distributed, and how gains and losses are distributed.
- A description of how securities are safeguarded (including the settlement process) and how
 often the securities are "marked to market" and how often an audit is conducted.
- A description of who may invest in the program, how often, what size deposits and withdrawals are permitted.
- A schedule for receiving statements and portfolio listings.
- Does the pool/fund maintain a reserve or retain earnings or is all income after expenses distributed to participants?
- A fee schedule, which also discloses when and how fees are assessed.
- Determining if the pool or fund is eligible for bond proceeds and/or will it accept such proceeds.

The purpose of this investigation is to determine the suitability of a pool or fund in relation to the District's investment policy and evaluate the risk of placing funds with that pool or fund.

5.01.12 Collateralization

Uninsured Time Deposits with banks and savings and loans shall be collateralized and monitored in the manner prescribed by state law for depositories accepting investment funds from public governmental entities.

Repurchase Agreements shall be collateralized in accordance with terms specified in the Master Repurchase Agreement. The valuation of collateral securing a Repurchase Agreement shall be verified and monitored on a daily basis to ensure a minimum of 102% of the value of the transaction being held by the District's depository agent. All collateral used to secure this type of transaction is to be delivered to a third party prior to release of funds. The third party shall have an account in the name of the Calaveras County Water District.

5.01.13 Safekeeping and Custody

All securities owned by the District shall be held in safekeeping by a third-party bank trust department acting as agent for the District under the terms of a custody agreement executed by the

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bank and the District. All securities shall be received and delivered using standard delivery versus payment (DVP) procedures. The third-party bank trustee agreement must comply with Section 53608 of the California Government Code. No outside broker/dealer or advisor may have access to District funds; accounts or investments and any transfer of funds must be approved by the General Manager or designee or his/her designee.

5.01.14 Diversification and Risk

Mitigating Credit Risk in the Portfolio

Credit risk is the risk that a security or a portfolio will lose some or all its value due to a real or perceived change in the ability of the issuer to repay its debt. The Agency will mitigate credit risk by adopting the following strategies:

- The diversification requirements included in Appendix A of this policy are designed to mitigate credit risk in the portfolio.
- No more than 5% of the total portfolio may be deposited with or invested in securities issued by any single issuer unless otherwise specified in this policy.
- The District may elect to sell a security prior to its maturity and record a capital gain or loss
 in order to manage the quality, liquidity or yield of the portfolio in response to market
 conditions or District's risk preferences.
- If securities owned by the District are downgraded to a level below the quality required by this investment policy, it will be the District's policy to review the credit situation and make a determination as to whether to sell or retain such securities in the portfolio.
 - If a security is downgraded, the General Manager or designee will use discretion in determining whether to sell or hold the security based on its current maturity, the economic outlook for the issuer, and other relevant factors.
 - If a decision is made to retain a downgraded security in the portfolio, its presence in the
 portfolio will be monitored and reported monthly to the Board of Directors.

Mitigating Market Risk in the Portfolio

Market risk is the risk that he portfolio value will fluctuate due to changes in the general level of interest rates. The District recognizes that, over time, longer-term portfolios have the potential to achieve higher returns. On the other hand, longer-term portfolios have higher volatility of return. The District will mitigate market risk by providing adequate liquidity for short-term cash needs, and by making longer-term investments only with funds that are not needed for current cash flow purposes.

The District further recognizes that certain types of securities, including variable rate securities, securities with principal paydowns prior to maturity, and securities with embedded options, will affect the market risk profile of the portfolio differently in different interest rate environments. The District, therefore, adopts the following strategies to control and mitigate its exposure to market risk:

• The District will maintain a minimum of six months of budgeted operating expenditures in

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short term investments to provide sufficient liquidity for expected disbursements.

The maximum stated final maturity of individual securities in the portfolio will be five (5) years, except as otherwise stated in this policy.

If the District utilizes a strategy that targets a duration target, the duration of the portfolio will generally be approximately equal to the duration (typically, plus of minus 20%) of a Market Benchmark, an index selected by the District based on the District's investment objectives, constraints and risk tolerances.

5.01.15 Maximum Maturities

Every effort will be made to match investment maturities to cash flow needs. Matching maturities with cash flow dates will reduce the need to sell securities prior to maturity, thus reducing market risk. Unless matched to a specific requirement and approved by the Board of Directors, no investment may be made with maturity greater than five (5) years.

5.01.16 Internal Control and Review

This Investment Policy shall be reviewed periodically by the General Manager or designee as necessary and any recommended revisions shall be submitted as needed to the Board of Directors in order to insure consistency and its relevance to current law, and financial and economic trends. The General Manager or designee shall also submit this Investment Policy to the Board of Directors for its review during the first quarter of each fiscal year.

In conjunction with the annual financial statement audit, the external auditors shall review the investments and general activities associated with the investment program to evaluate compliance with this Investment Policy.

5.01.17 Performance Evaluation

The investment portfolio shall be designed to attain a market-average rate of return throughout budgetary and economic cycles, taking into account the District's risk constraints, the cash flow characteristics of the portfolio, and state and local laws, ordinances or resolutions that restrict investments.

The General Manager or designee shall monitor and evaluate the portfolio's performance relative to the chosen market benchmark(s), which will be included in the Treasurer's quarterly report. The General Manager or designee shall select an appropriate, readily available index to use as a market benchmark.

5.01.18 Reporting

The General Manager or designee will produce a monthly transaction report that will be submitted to the Board of Directors. Additionally, the General manager or designee may produce a quarterly investment report (Treasurer's Report) that may be submitted to the Board of Directors. The report, generally submitted within 30 days of the end of each calendar quarter (unless a more frequent reporting period is chosen), shall include information about the investment of all funds in the custody of the District. This report shall also include all items listed in Section 53646(b) of the Government Code.

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These reports will also include the following information about the investments of all funds:

5.01.18.1 Investment Report

- A. List of individual investments by type and issuer held at the end of reporting period.
- B. Dollar weighted yield to maturity of the District's investments.
- C. Maturity schedule by type, of each of the District's investments.
- D. Statement of compliance of the portfolio to the District's adopted Investment Policy or manner in which the portfolio is not in compliance.
- E. Quarterly statement denoting the ability to meet the District's scheduled expenditure requirements for the next three months.
- F. Market value, book value and par value of all investments.
- G. Rates of interest on investments and accrued interest earned on the portfolio.
- H. Transactions for the period

5.01.19 Investment Policy Adoption

The Investment Policy Guidelines of the Calaveras County Water District shall be adopted by resolution of the Districts' legislative authority. The policy shall be reviewed during the first quarter of each fiscal year by the Board of Directors and any modifications made thereto must be approved by the Board of Directors.

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Appendix - A

Description of Authorized Investments and Restrictions

The District's investments are governed by California Government Code, Sections 53600 et seq. Within the investments permitted by the Code, the District seeks to further restrict eligible investments to the guidelines listed in this appendix. In the event a discrepancy is found between this policy and the Code, the more restrictive parameters will take precedence. Percentage holding limits listed in this section apply at the time the security is purchased.

Any investment currently held at the time the policy is adopted which does not meet the new policy guidelines can be held until maturity, and shall be exempt from the current policy. At the time of the investment's maturity or liquidation, such funds shall be reinvested only as provided in the current policy.

An appropriate risk level shall be maintained by primarily purchasing securities that are of high quality, liquid, and marketable. The portfolio shall be diversified by security type and institution to avoid incurring unreasonable and avoidable risks regarding specific security types or individual issuers.

5.01.19.01 Local Agency Investment Fund (LAIF)

The Local Agency Investment Fund (LAIF) is a special fund in the California State Treasury created and governed pursuant to Government Code Sections 16429.1 *et seq*. This law permits the District, with the consent of the Board of Directors, to remit money not required for the District's immediate need to the State Treasurer for deposit in this special fund for the *purpose* of investment. Principal may be withdrawn on one days' notice. The fees charged by LAIF as well as investment limits are limited by Statute. (Legal Authority - Government Code Section 16429.1)

5.01.19.02 U.S. Treasuries

U.S. Treasury securities and other government obligations for which the full faith and credit of the United States are pledged for the payment of principal and interest. There is no percentage limitation on the funds that can be invested in this category; however, a five-year maturity limitation is applicable.

5.01.19.03 Federal Agencies and Government-Sponsored Enterprises

FEDERAL AGENCIES or United States Government-Sponsored Enterprise obligations, participations, or other instruments, including those issued by or fully guaranteed as to principal and interest by federal agencies or United States government-sponsored enterprises. (Legal Authority – Government code Sections 53601 (f)). There is no percentage limitation on the funds that can be invested in this category; however, a five-year maturity limitation is applicable. Moreover, no more than 25% of the portfolio may be invested in any single Agency/GSE issuer, and agency callable securities are limited to 20% of the District's portfolio.

5.01.19.04 <u>Municipal Securities: Registered State Warrants or Treasury Notes or Bonds of the State of California</u>

These include bonds payable solely out *of* the revenues from a revenue-producing property owned, controlled, or operated *by* the state or *by* a department, board, District, or authority *of* the state. (Legal Authority - Government Code Sections 53601 (c)). These investments are permitted, provided that:

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• The securities are rated in a rating category of "A" or its equivalent or better by at least on nationally recognized statistical rating organization ("NRSRO").

- No more than 30% of the portfolio may be in Municipal Securities
- The maximum maturity does not exceed five (5) years
- No more than 5% of the portfolio may be invested in any single issuer

5.01.19.05. Municipal Securities: Registered treasury notes or bonds of

any of the other 49 United States in addition to California.

This includes bonds payable solely out of the revenues from revenue-producing property owned, controlled, or operated by a state or by a department, board, agency, or authority of any of the other 49 United States, in addition to California (GCS 53601 (d)). These investments are permitted, provided that:

- The securities are rated in a rating category of "A" or its equivalent or better by at least one nationally recognized statistical rating organization ("NRSRO").
- No more than 30% of the portfolio may be in Municipal Securities.
- No more than 5% of the portfolio may be invested in any single issuer

5.01.19.06 <u>Municipal Securities: Bonds, Notes, Warrants, or Other Evidences of Indebtedness</u> of Any Local District within the State of California

These include bonds payable solely out *of* the revenues from a revenue-producing property owned, controlled or operated *by* a California local District, or *by* a department, board, District or authority *of* such a local District. (Legal Government Code Sections 53601 (e)). These investments are permitted, provided that:

- The securities are rated in a rating category of "A" or its equivalent or better by at least on nationally recognized statistical rating organization ("NRSRO").
- No more than 30% of the portfolio may be in Municipal Securities
- No more than 5% of the portfolio may be invested in any single issuer

5.01.19.07 Bankers Acceptance

The District may invest in Bankers Acceptances limited *to* banks which have short-term debt obligations rated "A-1" or its equivalent or better by at least one NRSRO; or long-term debt obligations which are rated in a rating category of "A" or its equivalent or better by at least one NRSRO. The maximum investment maturity will be restricted *to 180* days as per Government Code Section 53601(f). Maximum portfolio exposure will be limited *to* 40 percent. (Legal Authority-Government Code Sections 53601 (g)). No more than 5% of the portfolio may be invested in any single issuer.

5.01.19.08 Commercial Paper

Prime Commercial Paper with a maturity not exceeding 270 days from the date of purchase with the highest ranking or of the highest letter and numerical rating as provided for by the nationally recognized statistical-rating organization (NRSRO). The entity that issues the

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commercial paper shall meet all of the following conditions in either A or B:

A. The entity shall (1) be organized and operating in the United States as a general corporation, (2) have total assets in *excess of* five hundred million dollars (\$500,000,000) and (3) have debt other than commercial paper, if any, that is rated "A" or higher by a NRSRO.

B. The entity shall (1) be organized within the United States as a special purpose corporation, trust, or limited liability company, (2) have program wide credit enhancements, including, but not limited to, over collateralization, letter *of* credit or surety bonds and (3) have commercial paper that is rated "A-I" or higher, or the equivalent, by a NRSRO.

The District's aggregate investment in commercial paper shall not exceed 25% of the District's total portfolio. No more than 5% of the portfolio may be invested in any single issuer. The District may purchase no more than 10% of the outstanding commercial paper of any single issuer. (Legal Authority - Government Code Sections 53601 (h))

5.01.19.09 Negotiable Certificates of Deposit

Investments are limited to deposits issued by a nationally or state-chartered bank or a savings association or federal association, a state or federal credit union, or by a federally licensed or state-licensed branch of a foreign bank, provided that:

- The amount of the NCD insured up to the FDIC limit does not require any credit ratings.
- Any amount above the FDIC insured limit mist be issued by institutions which have short-term debt obligations rated "A-1" or its equivalent or better by at least one NRSRO; or long-term obligations rated in a rating category of "A" or its equivalent or better by at least one NRSRO.

Negotiable Certificates of Deposit shall not exceed 30 percent of the District's surplus money, which may be invested pursuant to this policy. No more than 5% of the portfolio may be invested in any single issuer. Per section 53638 of the California Government Code, any deposit shall not exceed the total paid-up capital and surplus of any depository bank, nor shall the deposit exceed the total net worth of any institution. Maximum investment maturity is restricted to five years. (Legal Authority Government Code Section 53601 (i))

5.01.19.10 <u>Time Certificates of Deposit</u>

The District may invest in collateralized certificates of deposits issued by a state or nationally chartered bank, a state or federal association or a state or federal credit union (Government Code Sections 53601(i)). A written depository contract is required with all institutions that hold District deposits. Securities placed in a collateral pool must provide coverage for at least 110 percent of all deposits that are placed in the institution. Acceptable pooled collateral is governed by California Government Code Section 53651. Real estate mortgages are not considered acceptable collateral by the District, even though they are permitted in Government Code Section 53651(m). All banks are required to provide the District with a regular statement of pooled collateral. This report will state that they are meeting the 110 percent collateral rule (Government Code Section 53652(a)), a listing of all collateral with location and market value, plus an accountability of the total amount of deposits secured by the pool.

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District funds shall be invested only in commercial banks and savings and loans rated in the rating category of "A" or better by one NRSRO.

In the event that a bank does not meet the minimum ratings, a tri-party collateral arrangement may be substituted in lieu of a rating lower than "A". The third-party institution must be acceptable to the District and have an account in the name of the Calaveras County Water District. The market value of the collateral in the account must not fall below 110 percent of the value of the deposit(s) at any time. The securities in the account must conform to Government Code Section 53651 with the exception that real estate mortgages are not acceptable collateral. The District will maintain a first perfected security interest in the securities pledged against the deposit and shall have a contractual right to liquidation of pledged securities upon the bankruptcy, insolvency or other default of the counter party.

Deposits of up to \$250,000 are allowable in any institution that insures its deposits with the Federal Deposit Insurance Corporation, regardless of Moody's Investors Service or Standard and Poor's Corporation ratings. Per section 53638 of the California Government Code, any deposit shall not exceed the total paid-up capital and surplus of any depository bank, nor shall the deposit exceed the total net worth of any institution.

Maximum maturity is restricted to two (2) years. (Legal Authority - Govt Code Section 53651)

5.01.19.11 Repurchase Agreements

A Repurchase Agreement is the purchase of a security pursuant to an agreement by which the counterparty will deliver the underlying security by book entry, physical delivery or by a third-party custodial agreement. Repurchase Agreements shall have a maximum maturity of one year and shall not exceed 20 percent of the District's funds. The collateralization level for Repurchase Agreements shall be a minimum of 102 percent of the market value of the principal and accrued interest. The right of substitution will be granted provided that permissible collateral is maintained. In order to conform with the provisions of the Federal Bankruptcy Code that provides for the liquidation of securities held collateral for Repurchase Agreements, the only securities acceptable as collateral shall be securities that are direct obligations of and guaranteed by the United States Government, or its Agencies or with a maximum maturity of five (5) years.

The District shall maintain a first perfected security interest in the securities subject to the Repurchase Agreement and shall have a contractual right to the liquidation *of* purchased securities upon the bankruptcy, insolvency or other default *of* the counter party. Repurchase Agreements may only be made with banks and primary dealers with which the District has entered into a Master Repurchase Agreement modeled after the Public Securities Associations' Master Repurchase Agreement. In all other respects, Repurchase Agreements shall conform to the restrictions set forth in Government Code Sections 53601 (j). (Legal Authority - Government Code Sections 53601 (j))

5.01.19.12 Medium Term Notes

Medium-term notes are obligations of corporations organized and operating within the United States or by depository institutions licensed by the United States or any state and operating

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within the United States. The securities must in in a rating category of "A" or its equivalent or better by a nationally recognized rating organization. Purchase of medium-term notes shall not exceed 30% of the total portfolio, and not have maturity in excess of five (5) years. No more than 5% of the portfolio may be invested in any single issuer. (Legal Authority-Government Code Sections 53601(k))

5.01.19.13 Money Market Mutual Funds

Mutual funds qualifying for District investment must be registered with the Securities and Exchange Commission under the Investment Company Act of 1940 and issued by diversified investment companies and meet either of the following criteria:

- Have attained the highest ranking or the highest letter an numerical rating provided by not less than two (2) NRSROs or
- Have retained an investment advisor registered or exempt from registration with the Securities and Exchange Commission with not less than five (5) years experience managing money market mutual funds with assets under management of at least five hundred million dollars (\$500,000,000).

Investments in mutual funds shall not exceed 20 percent of the District's portfolio. (Legal Authority¬-Government Code Section 53601(l))

5.01.19.14 <u>Asset-Backed, Mortgage-Backed, Mortgage Passthrough securities, and</u> Collateralized Mortgage Obligations not defined in Sections 5.01.19.02 and 5.01.19.03

- The securities are rated in a rating category of "AA" or its equivalent or better by a NRSRO.
- No more that 20% of the portfolio may be invested in these securities.
- No more than 5% of the portfolio may be invested in any single Asset-Backed or Commercial Mortgage security issuer.
- The maximum legal final maturity does not exceed five (5) years.

5.01.19.15 Share of Beneficial Interest in a Joint Powers Authority

As authorized by Government Code Section 53601(p).

5.01.19.16 Supranational Securities

- Issues are US Dollar denominated senior unsecured unsubordinated obligations issued or unconditionally guaranteed by the International Bank for Reconstruction and Development, International Finance Corporation, or Inter-American Development Bank.
- The securities are rated in a rating category of "AA" or its equivalent or better by a NRSRO.

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- No more that 30% of the portfolio may be invested in these securities.
- No more that 10% of the portfolio may be invested in any single issuer.
- The maximum maturity does not exceed five (5) years.

5.01.19.17 Passbook Deposits

As authorized by Government Code Section 53637.

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Appendix B

Glossary of Cash Management Terms

Accrued Interest - Interest earned but not yet received.

Active Deposits - Funds which are immediately required for disbursement.

Amortization - An accounting practice of gradually decreasing (increasing) an asset's book value by spreading its depreciation (accretion) over a period of time.

Arbitrage - Transactions by which securities are bought and sold in different markets at the same time for the sake of the profit arising from a yield difference in the two markets.

Asked Price - The price a broker dealer offers to sell securities.

Average Life - The average length of time that an issue of serial bonds and/or term bonds with a mandatory sinking fund feature is expected to be outstanding.

Banker's Acceptance - A high quality, short-term money market instrument used to finance international trade. There has never been an instance of a failure to pay a banker's acceptance in full at its maturity date.

Basis Point - One basis point is one hundredth of one percent (.01).

Bid Price - The price a broker dealer offers to purchase securities.

Bond - A financial obligation for which the issuer promises to pay the bondholder a specified stream of future cash flows, including periodic interest payments and a principal repayment.

Book Entry - The system maintained by the Federal Reserve, by which most money market securities are delivered to an investor's custodial bank. The Federal Reserve maintains a computerized record of the ownership of these securities and records any changes in ownership corresponding to payments made over the Federal Reserve wire (delivery versus payment).

Book Value - The value at which a debt security is shown on the holder's balance sheet. Book value is acquisition cost less amortization of premium or accretion of discount.

Broker - Someone who brings buyers and sellers together and is compensated for his/her service.

Callable Bond - A bond issue in which all or part of its outstanding principal amount may be redeemed before maturity by the issuer under specified conditions.

Call Price - The price at which an issuer may redeem a bond prior to maturity. The price is usually at a slight premium to the bond's original issue price to compensate the holder for loss of income and ownership.

Call Risk - The risk to a bondholder that a bond may be redeemed prior to maturity.

Cash Sale/Purchase - A transaction, which calls for delivery and payment of securities on the same day that the transaction is initiated.

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CDARS – The Certificate of Deposit Account Registry Service (CDARS) program places funds into certificates of deposit issued by banks in the CDARS network. This occurs in increments of less than the standard FDIC insurance maximum to ensure that both principal and interest are eligible for full FDIC insurance deposit. Maturities range from four weeks to three years. Interest rates are set by the competitive market place.

Certificate of Deposit - A deposit of funds for a specified period of time that earns interest at a specified rate. Commonly known as "CDs." Maturities range from a few weeks to several years. Interest rates are set by the competitive market place.

Collateral - Securities, evidence of deposit or pledges to secure repayment of a loan. Also refers to securities pledged by a bank to secure deposit of public moneys.

Commercial Paper - Short-term, negotiable unsecured promissory notes of corporations.

Comprehensive Annual Financial Report (CAFR) – The official annual financial report for the District. It includes five combined statements and basic financial statements for each individual fund and account group prepared in conformity with Generally Accepted Accounting Principals (GAAP).

Convexity - A measure of a bond's price sensitivity to changing interest rates. A high convexity indicates greater sensitivity of a bond's price to interest rate changes.

Coupon - The annual rate of interest that a bond's issuer promises to pay the bondholder on the bond's face value.

Credit Analysis - A critical review and appraisal of the economic and financial conditions or of the ability to meet debt obligations.

Current Yield - The interest paid on an investment expressed as a percentage of the current price of the security.

Custodian - A bank or other financial institution that keeps custody of stock certificates and other assets.

Defeased Bond Issue - Issues that have sufficient money to retire outstanding debt when due so that the District is released from the contracts and covenants in the bond document.

Delivery vs. Payment (DVP) - Delivery of securities with a simultaneous exchange of money for the securities.

Derivative - Securities that are based on, or derived from, some underlying asset, reference date, or index.

Discount - The difference between the cost of a security and its value at maturity when quoted at lower than face value.

Diversification - Dividing investment funds among a variety of securities offering independent returns and risk profiles.

Duration - A measure of the timing of the cash flows, such as the interest payments and the principal repayment, to be received from a given fixed-income security. This calculation is based on three variables:

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term to maturity, coupon rate, and yield to maturity. The duration of a security is a useful indicator of its price volatility for given changes in interest rates.

Fair Value - The amount at which an investment could be exchanged in a current transaction between willing parties, other than in a forced or liquidation sale.

Fannie Mae - Trade name for the Federal National Mortgage Association (FNMA), a U.S. sponsored corporation.

Fed Wire - A wire transmission service established by the Federal Reserve Bank to facilitate the transfer of funds through debits and credits of funds between participants within the Fed system.

Federal Deposit Insurance Corporation (FDIC) - Insurance provided to customers of a subscribing bank, which guarantees deposits to a set limit (currently \$250,000) per account.

Federal Reserve System - The central bank of the U.S. which consists of a seven-member Board of Governors, 12 regional banks and 5,700 commercial banks that are members.

Freddie Mac - Trade name for the Federal Home Loan Mortgage Corporation (FHLMC), a U.S. sponsored corporation.

Ginnie Mae - Trade name for the Government National Mortgage Association (GNMA), a direct obligation bearing the full faith and credit of the U.S. Government.

Government Accounting Standards Board (GASB) - A standard-setting body, associated with the Financial Accounting Foundation, which prescribes standard accounting practices for governmental units.

Government Securities - An obligation of the U.S. government, backed by the full faith and credit of the government. These securities are regarded as the highest quality of investment securities available in the U.S. securities market. See "Treasury Bills, Notes, and Bonds."

Guaranteed Investment Contracts (GICS) - An agreement acknowledging receipt of funds, for deposit, specifying terms for withdrawal, and guaranteeing a rate of interest to be paid.

Inactive Deposits (Idle Funds) - Funds not immediately needed for disbursement.

Interest Rate - The annual yield earned on an investment, expressed as a percentage.

Interest Rate Risk - The risk associated with declines or rises in interest rates, which cause an investment in a fixed-income security to increase or decrease in value.

Inverted Yield Curve - A chart formation that illustrates long-term securities having lower yields than short term securities. This configuration usually occurs during periods of high inflation coupled with low levels of confidence in the economy and a restrictive monetary policy.

Investment Agreements - An agreement with a financial institution to borrow public funds subject to certain negotiated terms and conditions concerning collateral, liquidity and interest rates.

Investment Company Act of 1940 - Federal legislation which sets the standards by which investment companies such as mutual funds are regulated in the areas of advertising, promotion, performance reporting

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requirements, and securities valuations.

Investment Policy - A concise and clear statement of the objectives and parameters formulated by an investor or investment manager for a portfolio of investment securities.

Investment-grade Obligations - An investment instrument suitable for purchase by institutional investors under the independent person rule. Investment-grade is restricted to those obligations rated BBB or higher by a rating District.

Liquidity - An asset that can easily and rapidly be converted into cash without significant loss of value.

Local District - County, City, City and County, including a chartered city or county, school district, community college district, public district, or any public or municipal corporation.

Local Agency Investment Fund (LAIF) - A pooled investment vehicle for local agencies in California sponsored by the State of California and administered by the State Treasurer.

Local Government Investment Pool - A pooled investment vehicle sponsored by a local District or a group of local agencies for use by other local agencies.

Mark-to-Market - The process whereby the book value or collateral value of a security is adjusted to reflect its current market value.

Market Risk - The risk that the value of a security will rise or decline as a result of changes in market conditions.

Market Value - Current market price of a security. The price at which a security is trading and could presumably be purchased or sold.

Maturity - The date upon which the principal or stated value of an investment becomes due and payable.

Merrill Lynch 1 - 3 Year Treasury Index - Represents all U.S. Treasury securities with maturities ranging from 1-3 years.

Modified Duration - A measure of exposure to market risk of a security or a portfolio. It is the percent change in the price of a security (portfolio) or a 100-basis point change in the securities' (portfolio's) yield.

Moody's - Moody's Investment Service, Inc. One of the three best-known rating agencies in the United States, the others being Standard and Poor's Corporation (S&P) and Fitch IBCA, Inc. (Fitch).

Money Market Mutual Fund - Mutual funds that invest solely in money market instruments (short-term debt instruments, such as Treasury bills, commercial paper, bankers' acceptances, repos and federal funds).

Mutual Funds - An investment company that pools money and can invest in a variety of securities including fixed-income securities and money market instruments. Mutual funds are regulated by the Investment Company Act of 1940 and must abide by the following Securities and Exchange Commission (SEC) disclosure guidelines:

1. Report standardized performance calculations.

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2. Disseminate timely and accurate information regarding the fund's holdings, performance, and management, and general investment policy.

- 3. Have the fund's investment policies and activities supervised by a board of trustees, which are independent of the adviser, administrator or other vendor of the fund.
- 4. Maintain the daily liquidity of the fund's shares.
- 5. Value their portfolios on a daily basis.
- 6. Have all individuals who sell SEC-registered products licensed with a self-regulating organization (SRO) such as the National Association of Securities Dealers (NASD).
- 7. Have an investment policy governed by a prospectus, which is updated and filed by the SEC annually.

National Association of Securities Dealers (NASD) - A self-regulatory organization (SRO) of brokers and dealers in the over-the-counter securities business. Its regulatory mandate includes authority over firms that distribute mutual fund shares as well as other securities.

Net Asset Value - The market value of one share of an investment company, such as a mutual fund. This figure is calculated by totaling a fund's assets, which includes securities, cash, and any accrued earnings, subtracting this from the fund's liabilities and dividing this total by the number of shares outstanding. This is calculated once a day based on the closing price for each security in the fund's portfolio. (See below) [(Total assets) - (Liabilities)]/ (Number of shares outstanding)

Negotiable Certificate of Deposit - A large denomination certificate of deposit, which can be sold in the open market prior to maturity.

New Issue – Term used when a. security is originally "brought" to market.

Nominal Yield - The stated rate of interest that a bond pays its current owner, based on par value of the security. It is also known as the "coupon," "coupon rate," or "interest rate."

New Issue - Term used when a security is originally "brought" to market.

No Load Fund - A mutual fund, which does not levy a sales charge on the purchase of its shares.

Note - A written promise to pay a specified amount to a certain entity on demand or on a specified date.

Par Value - The amount of principal, which must be paid at maturity. Also referred to as the face amount of a bond, normally quoted in \$1,000 increments per bond.

Perfected Delivery - Refers to an investment where the actual security or collateral is held by an independent third party representing the purchasing entity.

Portfolio - Combined holding of more than one stock, bond, commodity, real estate investment, cash equivalent, or other asset. The purpose of a portfolio is to reduce risk by diversification.

Positive Yield Curve - A chart formation that illustrates short-term securities having lower yields than long-term securities.

Premium - The amount by which the price paid for a security exceeds the security's par value.

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Primary Dealer - A group of government securities dealers that submit daily reports of market activity and security positions held to the Federal Reserve Bank of New York and are subject to its informal oversight.

Prime Rate - A preferred interest rate charged by commercial banks to their most credit worthy customers. Many interest rates are keyed to this rate.

Principal - The face value or par value of a debt instrument, or the amount of capital invested in a given security.

Prospectus - A legal document that must be provided to any prospective purchaser of a new securities offering registered with the SEC that typically includes information on the issuer, the issuer's business, the proposed use of proceeds, the experience of the issuer's management, and certain certified financial statements also known as an "official statement".

Prudent Investor Standard aka as Prudent Person Rule - A standard of conduct where a person acts with care, skill, prudence, and diligence when investing, reinvesting, purchasing, acquiring, exchanging, selling and managing funds. The test of whether the standard is being met is if a prudent person acting in a similar situation would engage in similar conduct to ensure that investments safeguard principal and maintain liquidity.

Purchase Date - The date in which a security is purchased for settlement on that or a later date.

Rate of Return - The yield obtainable on a security based on its purchase price or its current market price. This may be the amortized yield to maturity on a bond or the current income return.

Repurchase Agreement (REPO) - A transaction where the seller agrees *to* buy back from the buyer (District) the securities at an agreed upon price on demand *or* at a specified date.

Reverse Repurchase Agreement (REVERSE REPO) - A transaction where the seller (District) agrees to buy back from the buyer the securities at an agreed upon price on demand or at a specified date.

Risk - Degree *of* uncertainty of return on an asset.

Rule 2a-7 of the Investment Company Act - Applies to all money market mutual funds and mandates such funds <:0 maintain certain standards, including a 13-month maturity limit and a 90-day average maturity on investments, to help maintain a constant net asset value *of* one dollar (\$1.00).

Rule G-37 of the Securities Rulemaking Board - Federal regulations to sever any connection between the making of political contributions and the awarding *of* municipal securities business.

Safekeeping - Holding *of* assets (e.g., securities) by a financial institution.

Safekeeping Service - Offers storage and protection *of* assets provided by an institution serving as an agent.

Sallie Mae - Trade name for the Student Loan Marketing Association (SLMA), a U.S. sponsored corporation.

Secondary Market - A market made for the purchase and sale of outstanding issues following the initial distribution.

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Securities and Exchange Commission (SEC) - The federal District responsible for supervising and regulating the securities industry.

Settlement Date - The date on which a trade is cleared by delivery *of* securities against funds.

Serial Bond - A bond issue, usually *of* a municipality, with various maturity dates scheduled at regular intervals until the entire issue is retired.

Sinking Fund - Money, accumulated on a regular basis in a separate custodial account that is used to redeem debt securities or preferred stock issues.

Standard and Poor's Corporation (S&P) - One *of* the three best *known* rating agencies in the United States, the others being Moody's Investment Service, Inc. and Fitch IBCA, Inc. (Fitch).

Swap - Trading one asset for another.

Tax and Revenue Anticipation Notes (TRANS) - Notes issued in anticipation *of* receiving tax proceeds *or* other revenues at a future date.

Term Bond - Bonds comprising a large part or all of a particular issue, which come due in a single maturity. The issuer usually agrees to make periodic payments into a sinking fund for mandatory redemption of term bonds before maturity.

Time Certificate of Deposit - A non-negotiable certificate of deposit, which cannot be sold prior to maturity.

Total Return - The sum of all investment income plus changes in the capital value of the portfolio. For mutual funds, return on an investment is composed of share price appreciation plus any realized dividends or capital gains. This is calculated by taking the following components during a certain time period. (Price Appreciation) + (Dividends paid) + (Capital gains) = Total Return.

Treasury Bills - U.S. Treasury Bills which are short-term, direct obligations of the U.S. Government issued with original maturities of 13 weeks, 26 weeks and 52 weeks; sold in minimum amounts of \$10,000 in multiples of \$5,000 above the minimum. Issued in book entry form only. T-bills are sold on a discount basis.

Trustee or trust company or trust department of a bank - A financial institution with trust powers which acts in a fiduciary capacity for the benefit of the bondholders in enforcing the terms of the bond contract.

Underwriter - A dealer which purchases a new issue of municipal securities for resale.

U.S. Government Agencies - Instruments issued by various U.S. Government Agencies most of which are secured only by the credit worthiness of the particular District.

U.S. Treasury Obligations - Debt obligations of the United States Government sold by the Treasury Department in the form of Bills, Notes, and Bonds. Bills are short-term obligations that mature in one year or less and are sold on the basis of a rate of discount. Notes are obligations, which mature between one (1) year and ten (10) years. Bonds are long-term obligations, which generally mature in ten (10) years or more.

Weighted Average Maturity (WAM) - The average maturity of all the securities that comprise a portfolio

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that is typically expressed in days or years.

Yield - The rate of annual income returns on an investment, expressed as a percentage. It is obtained by dividing the current dollar income by the current market price of the security.

Yield to Maturity - The rate of income returns on an investment, minus any premium or plus any discount, with the adjustment spread over the period from the date of purchase to the date of maturity of the bond, expressed as a percentage.

Yield Curve - A graphic representation that shows the relationship at a given point in time between yields and maturity for bonds that are identical in every way except maturity.

Zero-coupon Securities - Security that is issued at a discount and makes no periodic interest payments. The rate of return consists of a gradual accretion of the principal of the security and is payable at par upon maturity.

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Calaveras County Water District

5.01.01 Policy Statement

This policy is intended to provide guidelines for the prudent investment of the Calaveras County Water District's (District) funds and outline the policies for maximizing the efficiency of the District's cash management system. The ultimate goal is to enhance the economic status of the District consistent with the prudent protection of the District's investments. This investment Policy has been prepared in conformance with all pertinent existing laws of the State of California including California Government Code Sections 53600, *et seq.*

5.01.02 Scope

It is intended that this policy cover all funds and investment activities of the District. These funds are defined and detailed in the District's Annual Financial Statements and include any new funds created unless specifically excluded by District management and the Board of Directors. The management of Calaveras County Water District's bond issued proceeds is not included in this policy because they have unique investment objectives, time horizons, and legal requirements. Incorporated herein are **Appendices A and B**, "Description of Authorized Investments and Restrictions," and "Glossary of Cash Management Terms," respectively.

5.01.03 Prudent Investor Standard

The District operates its investment portfolio under the Prudent Investor Standard (California Government Code Section 53600.3) which states, ""...all governing bodies of local agencies or persons authorized to make investment decisions on behalf of those local agencies investing public funds pursuant to this chapter are trustees and therefore fiduciaries subject to the prudent investor standard. When investing, reinvesting, purchasing, acquiring, exchanging, selling or managing public funds, a trustee shall act with care, skill, prudence and diligence under the circumstances then prevailing, including, but not limited to, the general economic conditions and the anticipated needs of the District, that a prudent person acting in a like capacity and familiarity with those matters would use in the conduct of funds of a like character and with like aims, to safeguard the principal and maintain the liquidity needs of the District. Within the limitations of this section and considering individual investments as part of an overall strategy, investments may be acquired as authorized by law."

5.01.04 Investment Objectives

When investing, reinvesting, purchasing, acquiring, exchanging, selling or managing the District's funds, the primary objective is to safeguard the principal of the funds. The secondary objective is to meet the liquidity needs of the District. The third objective is to achieve a maximum return on invested funds. It is the policy of the District to invest public funds in a manner to obtain the highest return obtainable with the maximum security while meeting the daily cash flow demands of the District as long as investments meet the criteria established by this policy for safety and liquidity and conform to all laws governing the investment of District funds.

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5.01.04.1 Safety of Principal

Safety of principal is the foremost objective of the District. Investments will be undertaken in a manner that seeks to ensure the preservation of capital in the overall portfolio. To attain this objective, the Agency will diversify its investments by investing funds among a variety of securities with independent returns. Each investment transaction shall seek to first ensure that capital losses are avoided, whether they arise from securities defaults, institution default, broker dealer default, or erosion of market value of securities. The District shall mitigate the risk to the principal of invested funds by limiting credit and interest rate risks. Credit Risk is the risk of loss due to the failure of a security's issuer or backer. Interest Rate risk is the risk that the market value of the District's portfolio will fall due to an increase in general interest rates.

- A) Credit risk will be mitigated by:
- (1) Limiting investments to only the most creditworthy types of securities; and
- (2) Pre-qualifying a list of non-government issuers of securities with which the District will do business; and
- (3) Diversifying the investment portfolio so that the potential failure of any one issue or issuer will not place an undue financial burden on the District.
- (4) The District cannot invest any more than 5% maximum of the portfolio in any single issuer's bond debt, except U.S. Government, its agency or the State of California Local Agency Investment Fund.
- B) Interest rate risk will be mitigated by:
- (1) Structuring the District's portfolio so that securities mature to meet the District's cash requirements for ongoing obligations, thereby reducing the possible need to sell securities on the open market at a loss prior to their maturity to meet those requirements; and
- (2) Investing primarily in shorter-term securities as defined in "(5.01.04.2)" Liquidity

5.01.04.2 Liquidity

Availability of sufficient cash to pay for current expenditures shall be maintained. An adequate percentage of the portfolio shall be maintained in liquid short-term securities, which can be converted to cash as necessary to meet disbursement requirements. Since cash requirements cannot always be anticipated, sufficient investments in securities with active secondary or resale markets shall be utilized.

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These securities will have a low sensitivity to market risk. The Local Agency Investment Fund (LAIF) and short-term money market securities shall also be used as liquid investments. The cash management system of the District shall be designed to accurately monitor and forecast expenditures and revenues to insure the investment of monies to the fullest extent possible.

5.01.04.3 Rates of Return

Return on investments shall be considered only after the basic requirements of safety and liquidity have been met. The investment portfolio shall be designed to attain a market average rate of return throughout economic cycles, taking into account the District's risk constraints, the composition and cash flow characteristics of the portfolio, and applicable laws.

5.01.05 Delegation of Authority

The Board of Directors hereby delegates management authority and responsibility for implementing the investment policy to the General Manager or designee, who shall establish written procedures for the operation of the investment program consistent with this investment policy and the requirements of applicable laws. Such procedures shall include explicit delegation (by the Board of Directors) of authority to persons responsible for investment transactions. No person may engage in an investment transaction except as provided under the terms of this policy and the procedures established by the Board of Directors. The General Manager or designee shall be responsible for all transactions undertaken by the District's staff, and shall establish a system of controls to regulate the activities of internal staff and any external investment advisors.

All participants in the investment process shall act, as custodians of the public trust and all investment officials shall recognize that the investment portfolio is subject to public review and evaluation. The overall program shall be designed and managed with a degree of professionalism that is worthy of the public trust. All investment related activity shall be done in conformance with this policy and all applicable State and Federal laws and regulations.

5.01.06 Ethics and Conflicts of Interest

Officers and employees involved in the investment process shall refrain from personal business activity that could conflict with proper execution of the investment program, or which could impair their ability to make impartial investment decisions. Employees and investment officers shall disclose any financial interest in financial institutions that conduct business with the District, and they shall further disclose any personal financial/investment positions that could be related to the performance of the District's portfolio. Employees and officers shall subordinate their personal investment transactions to those of the District, particularly with regard to the timing of purchases and sales, and shall avoid transactions that might impair public confidence.

5.01.07 Authorized Financial Dealers and Institutions

The General Manager or designee shall establish and maintain a list of the financial institutions and broker/dealers authorized to provide investment and depository services to the District, shall

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perform an annual review of the financial condition and registrations of the qualified institutions, and require annual audited financial statements to be on file for each approved institution. The District shall send annually, or as updated, a copy of its current Investment Policy to all financial institutions and broker/dealers approved to do business with the District. —Receipt of the Investment Policy including confirmation that it has been received and reviewed by the person(s)

handling the District's account, shall be acknowledged in writing within thirty (30) days.

Where possible, transactions with broker/dealers shall be selected on a competitive basis and their bid or offering prices shall be recorded. If there is no other readily available competitive offering, best efforts will be made to document quotations for comparable or alternative securities. When purchasing original issue instrumentality securities, no competitive offerings will be required as all dealers in the selling group offer those securities at the same original issue price.

5.01.07.1 Depositories

In selecting depositories, the creditworthiness of institutions shall be considered and the General Manager or designee shall conduct a comprehensive review of prospective depositories' credit characteristics and financial history. Qualifications and minimum requirements for depositories shall be established by the General Manager or designee, approved by the Board of Directors and provided to any institution seeking to conduct business with the District. Banks and Savings and Loan Associations seeking to establish eligibility as a depository for the District's Collateralized Certificate of Deposits shall submit annually an audited financial statement, which shall be reviewed by the General Manager or designee for compliance with the District's financial criteria.

Any institution meeting the District's required criteria will be eligible for placement of public deposits by the District, subject to approval by the General Manager or designee. As deemed necessary by the General Manager or designee, reviews of unaudited quarterly financial data for institutions on the District's approved list shall be made. Any institution falling below the District's established minimum criteria shall be removed from the approved list, no new deposits may be placed with that institution and all funds remaining shall be withdrawn as the deposits mature.

5.01.07.2 Brokers and Dealers

All brokers and dealers that desire to become qualified bidders for investment transactions with the District must respond to a "Broker Dealer Questionnaire" and submit related documents relative to eligibility. This includes a current audited financial statement, proof of state registration, proof of NASD registration and a certification they have received and reviewed the District's Investment Policy and agree to comply with the provisions outlined in the Investment Policy. The General Manager or designee may establish any additional criteria deemed appropriate to evaluate and approve any financial services provider. The selection process for broker dealers shall be open to both "primary dealers" and "secondary/regional dealers" that qualify under Securities and Exchange Commission Rule 15c3-1 (Uniform Net Capital Rule). The provider must be experienced in institutional

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trading practices and be familiar with the California Government Code as it relates to investments by a public entity.

If the District employs the services of a professional investment advisor, selection of broker/dealers will be at the sole discretion of the advisor, and the advisor shall make their list of selected broker/dealers available to the District on demand.

5.01.08 Authorized and Suitable Investments

The District is provided a broad spectrum of eligible investments under California Government Code Sections 53600 —53609 (authorized investments), 53630 —53686 (deposits and collateral) and 16429.1 (Local Agency Investment Fund)et al. Authorized investments are described in detail in Appendix A. The District may choose to restrict its permitted investments to a smaller list of securities that more closely fits the District's cash flow needs and requirements for liquidity. If a type of investment is added to the Government Code list, it shall not be added to the District's Authorized Investment List until this policy is amended and

not be added to the District's Authorized Investment List until this policy is amended and approved by the Board of Directors. If a type of investment permitted by the District should be removed from the Government Code list, it shall be deemed concurrently removed from the District's Authorized Investment List, but existing holdings may be held until they mature.

Within the context of these limitations, the following investments are authorized:

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SUMMARY OF INVESTMENTS AUTHORIZED UNDER CALIFORNIA GOVERNMENT CODE SECTION 53601 AND CALAVERAS COUNTY WATER DISTRICT STATEMENT OF INVESTMENT POLICY See Appendix A

		ALL	OWED BY STATU	TE	AUTHORIZED BY CALAVERAS COUNTY WATER DISTRICT		
CGC Section	Investment Type	Maximum Maturity	Authorized Limit (%)	Require Rating	Maximum Maturity	Authorize d Limit	Require Rating
53601(a) 53601(b) 53601(c)	Local District Bonds U.S. Treasury Obligations State of California Obligations Obligations of Other States	5 Years 5 Years 5 Years 5 Years	None None 100% None	None None None	5 Years 5 Years 5 Years	50% 100% 100% 20%	N/A N/A A
53601(d) 53601(e)	California Local Agency Obligations	5 Years	None None	None None	5 Years	20% 50%	AA AA
53601(f) 53601(g)	U.S. Agencies and GSEs Bankers' Acceptances	5 Years 180 Days	None 40%/30%	None None	5 Years 180 Days	100% 40%	N/A A A1/P1/F1
53601(h)	Commercial Paper	270 Days	25% and 10% of outstanding CP	A1/P1/F1	270 Days	25%	AA
53601(i)	Negotiable Certificates of Deposit	5 Years	30%	None	5Years	30%	A
53601(j)	Repurchase Agreements	1 Year	None	Various	1 Year	20%	None
53601(k)	Medium Term Notes	5 Years	30%	A or >	5 Years	30%	A or >
53601(1)	Money Market Mutual Funds	N/A	20%	(1)	N/A	20%	(1)
53601(o)	Passthrough Securities	5 Years	20%	A	5 Years	20%	\mathbf{A}
53601(p)	Joint powers Authority	N/A	None	None	N/A	20%	None
53601(q)	Supranational Securities	5 Years	30%	AA	5 Years	30%	AA
53631	Collateralized Bank Deposits	5 Years	None	AA	5 Years	20%	AA
53637	Time Deposits	5 Years	None	None	2 Years	20%	N/A
16429.1	Local Agency Investment Fund (LAIF)	N/A	None	None	N/A	Statutory limit (2)	N/A
53635.8	County Pooled Investment Funds	N/A	None	None	N/A	30%	None
53684-⁽³⁾	Non Negotiable Certificates of Deposit	5 Years	100%	None	2 Year	40%	None

Highest ranking by 2 of 3 of the nationally recognized agencies,

LAIF currently allows a maximum of \$65.75 million per account.

For non-negotiable certificates of deposit, bank deposits, and time deposits that exceed the insured maximum of \$250,000, approved collateral at the required percentage of market value will be obtained. (Government Code § 53651-53652).

The CCWD Portfolio at the time of investment will use a guideline of 5% limit per issuer. The exception will be U.S. Treasuries and U.S. Agencies.

Note: "Authorized Limits" refer to the percent of total amount of funds eligible for investment in a particular investment type.

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One purpose of this Investment Policy is to define what investments **are** permitted. If a type of security is not specifically authorized by this policy, it is not a permitted investment. Additionally, District assets shall not be invested in instruments whose maturities exceed five (5) years from the time of purchase without the express approval of the Board of Directors to be received no less than three months prior to the investment.

See **Appendix** A for a more detailed descriptions and additional restrictions, if any, of the authorized investments listed above.

5.01.0910 Competitive Bidding

Where possible, transactions with broker/dealers shall be selected on a competitive basis and their bid or offering prices shall be recorded. If there is no other readily available competitive offering, best efforts will be made to document quotations for comparable or alternative securities. When purchasing original issue instrumentality securities, no competitive offerings will be required as all dealers in the selling group offer those securities at the same original issue price. It is the District's policy to transact all securities purchases and sales through a formal and competitive process requiring the solicitation and evaluation of at least three bids/offers. The District will accept the offer, which (a) optimizes the investment objectives of the overall portfolio and (b) the highest rate of return. When selling a security, the District will select the bid that generates the highest sale price. It will be the responsibility of the personnel involved in each transaction to produce and retain written records, including the name of the financial institutions solicited, price/rate quoted, general description of the security, bid/offer selected, and any consideration that had an impact on the decision.

5.01.101 Master Repurchase Agreement

The District may invest (Government Code Section 53601 (j) in overnight and term repurchase agreements with Primary Dealers of the Federal Reserve Bank of New York rated "A" or better by Moody's Investors Service or Standard & Poor's Corporation with which the District has entered into a Master Repurchase Agreement. This agreement will be modeled after the Public Securities Associations Master Repurchase Agreement.

All collateral used to secure this type of transaction is to be delivered to a third party prior to release of funds. The third party shall have an account in the name of the Calaveras County Water District. The market value of securities used as collateral for repurchase agreements shall be monitored on a daily basis and shall not be permitted to fall below a minimum of 102 percent of the value of the repurchase agreement. Collateral shall not have maturities in excess of five (5) years. The right of substitution shall be granted, provided that permissible collateral is maintained.

In order to conform with the provisions of the Federal Bankruptcy Code that provides for the liquidation of securities held as collateral for repurchase agreements, the only securities deemed acceptable as collateral shall be securities that are direct obligations of and guaranteed by the U.S. Government, U.S Government Agencies or Government Sponsored Enterprises securities as permitted under this policy. The District will maintain a first perfected security interest in the

¹ The purchase of securities other than U.S. Treasuries (corporate notes, agencies, mortgage backed securities, etc.) will be executed differently. This is due to the lack of homogeneity among these products and their availability (or unavailability) in dealer inventories. Because of the individualized nature of these securities, it is generally not possible to get more than one offer on the same instrument.

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securities subject to the repurchase agreement and shall have a contractual right to the liquidation of purchased securities upon the bankruptcy, insolvency or other default of the counter party.

Therefore, when purchasing non-Treasury securities, the Investment Officer shall make a subjective evaluation regarding the relative attractiveness of various offers, taking into account maturity, credit ratings, structure and other factors that influence pricing.

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5.01.112 Investment Pools

An investigation of any investment pool or money market mutual fund is required prior to investing and is to be performed on an ongoing basis. The investigation shall, at a minimum, obtain the following information:

- A description of interest calculations and how it is distributed, and how gains and losses are distributed.
- A description of how securities are safeguarded (including the settlement process) and how
 often the securities are "marked to market" and how often an audit is conducted.
- A description of who may invest in the program, how often, what size deposits and withdrawals are permitted.
- A schedule for receiving statements and portfolio listings.
- Does the pool/fund maintain a reserve or retain earnings or is all income after expenses distributed to participants?
- A fee schedule, which also discloses when and how fees are assessed.
- Determining if the pool or fund is eligible for bond proceeds and/or will it accept such proceeds.

The purpose of this investigation is to determine the suitability of a pool or fund in relation to the District's investment policy and evaluate the risk of placing funds with that pool or fund.

5.01.123 Collateralization

Uninsured Time Deposits with banks and savings and loans shall be collateralized and monitored in the manner prescribed by state law for depositories accepting investment funds from public governmental entities.

Repurchase Agreements shall be collateralized in accordance with terms specified in the Master Repurchase Agreement. The valuation of collateral securing a Repurchase Agreement shall be verified and monitored on a daily basis to insureensure a minimum of 102% of the value of the transaction being held by the District's depository agent. All collateral used to secure this type of transaction is to be delivered to a third party prior to release of funds. The third party shall have an account in the name of the Calaveras County Water District.

5.01.134 Safekeeping and Custody

All securities owned by the District shall be held in safekeeping by a third-party bank trust department acting as agent for the District under the terms of a custody agreement executed by the bank and the District. All securities shall be received and delivered using standard

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delivery versus payment (DVP) procedures. The third-party bank trustee agreement must comply with Section 53608 of the California Government Code. No outside broker/dealer or advisor may have access to District funds; accounts or investments and any transfer of funds must be approved by the General Manager or designee or his/her designee.

5.01.145 Diversification and Risk

Mitigating Credit Risk in the Portfolio

Credit risk is the risk that a security or a portfolio will lose some or all its value due to a real or perceived change in the ability of the issuer to repay its debt. The Agency will mitigate credit risk by adopting the following strategies: The District recognizes that investment risks could result from issuer defaults, market price changes or various technical complications leading to temporary illiquidity. To minimize the District's exposure to these types of risk, the portfolio should be diversified among several types of institutions, instruments and maturities. The General Manager or designee shall minimize default risk by prudently selecting only instruments and institutions which at the time of placement have been evaluated for their financial viability and compliance with this policy. No individual investment transaction shall be undertaken which jeopardizes the total capital position of the overall portfolio. Risk shall also be managed by subscribing to a portfolio management philosophy that helps to control market and interest rate risk by matching investments with cash flow requirements. Diversification strategies shall be established and reviewed quarterly by the General Manager or designee.

- The diversification requirements included in Appendix A of this policy are designed to mitigate credit risk in the portfolio.
- No more than 5% of the total portfolio may be deposited with or invested in securities issued by any single issuer unless otherwise specified in this policy.
- The District may elect to sell a security prior to its maturity and record a capital gain or loss
 in order to manage the quality, liquidity or yield of the portfolio in response to market
 conditions or District's risk preferences.
- If securities owned by the District are downgraded by an NRSRO to a level below the quality required by this investment policy, it will be the District's policy to review the credit situation and make a determination as to whether to sell or retain such securities in the portfolio.
 - If a security is downgraded, the General Manager or designee will use discretion in determining whether to sell or hold the security based on its current maturity, the economic outlook for the issuer, and other relevant factors.
 - If a decision is made to retain a downgraded security in the portfolio, its presence in the portfolio will be monitored and reported monthly to the Board of Directors.

Mitigating Market Risk in the Portfolio

Market risk is the risk that he portfolio value will fluctuate due to changes in the general level of interest rates. The District recognizes that, over time, longer-term portfolios have the potential to achieve higher returns. On the other hand, longer-term portfolios have higher volatility of return. The District will mitigate market risk by providing adequate liquidity for short-term cash

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needs, and by making longer-term investments only with funds that are not needed for current cash flow purposes.

The District further recognizes that certain types of securities, including variable rate securities, securities with principal paydowns prior to maturity, and securities with embedded options, will affect the market risk profile of the portfolio differently in different interest rate environments. The District, therefore, adopts the following strategies to control and mitigate its exposure to market risk:

- The District will maintain a minimum of six months of budgeted operating expenditures in short term investments to provide sufficient liquidity for expected disbursements.
- The maximum stated final maturity of individual securities in the portfolio will be five (5) years, except as otherwise stated in this policy.
- The maximum percent of callable securities (does not include "make whole call" securities) in the portfolio will be 20%.
- If the District utilizes a strategy that targets a duration target, the duration of the portfolio will generally be approximately equal to the duration (typically, plus of minus 20%) of a Market Benchmark, an index selected by the District based on the District's investment objectives, constraints and risk tolerances.

5.01.156 Maximum Maturities

Every effort will be made to match investment maturities to cash flow needs. Matching maturities with cash flow dates will reduce the need to sell securities prior to maturity, thus reducing market risk. Unless matched to a specific requirement and approved by the Board of Directors, no investment may be made with maturity greater than five (5) years.

5.01.167 Internal Control and Review

This Investment Policy shall be reviewed periodically by the General Manager or designee as necessary and any recommended revisions shall be submitted as needed to the Board of Directors in order to insure consistency and its relevance to current law, and financial and economic trends. The General Manager or designee shall also submit this Investment Policy to the Board of Directors for its review during the first quarter of each fiscal year.

In conjunction with the annual financial statement audit, the external auditors shall review the investments and general activities associated with the investment program to evaluate compliance with this Investment Policy.

5.01.178 Performance Benchmark Evaluation

The investment portfolio shall be designed to attain a market-average rate of return throughout budgetary and economic cycles, taking into account the District's risk constraints, the cash flow characteristics of the portfolio, and state and local laws, ordinances or resolutions that restrict investments.

The General Manager or designee shall monitor and evaluate the portfolio's performance relative

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to the chosen market benchmark(s), which will be included in the Treasurer's quarterly report. The General Manager or designee shall select an appropriate, readily available index to use as a market benchmark. The investment portfolio will be managed in accordance with the standards established within this Investment Policy and will use an industry benchmark of like investment types that maintain a target duration and credit quality that are commensurate with the District's current investment goals.

5.01.189 Reporting

The General Manager or designee will produce a monthly transaction report that will be submitted to the Board of Directors. Additionally, the General manager or designee may produce a quarterly investment report (Treasurer's Report) that may be submitted to the Board of Directors. The report, generally submitted within 30 days of the end of each calendar quarter (unless a more frequent reporting period is chosen), shall include information about the investment of all funds in the custody of the District. This report shall also include all items listed in Section 53646(b) of the Government Code.

These reports will also include the following information about the investments of all funds:

5.01.189.1 Investment Report

- A. List of individual investments by type and issuer held at the end of reporting period.
- B. Dollar weighted yield to maturity of the District's investments.
- C. Maturity schedule by type, of each of the District's investments.
- D. Statement of compliance of the portfolio to the District's adopted Investment Policy or manner in which the portfolio is not in compliance.
- E. Quarterly statement denoting the ability to meet the District's scheduled expenditure requirements for the next three months.
- F. Market value, book value and par value of all investments.
- G. Rates of interest on investments and accrued interest earned on the portfolio.
- H. Transactions for the period

5.01.1920 Investment Policy Adoption

The Investment Policy Guidelines of the Calaveras County Water District shall be adopted by resolution of the Districts' legislative authority. The policy shall be reviewed during the first quarter of each fiscal year by the Board of Directors and any modifications made thereto must be approved by the Board of Directors.

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Appendix - A

Description of Authorized Investments and Restrictions

The District's investments are governed by California Government Code, Sections 53600 et seq. Within the investments permitted by the Code, the District seeks to further restrict eligible investments to the guidelines listed in this appendix. In the event a discrepancy is found between this policy and the Code, the more restrictive parameters will take precedence. Percentage holding limits listed in this section apply at the time the security is purchased.

Any investment currently held at the time the policy is adopted which does not meet the new policy guidelines can be held until maturity, and shall be exempt from the current policy. At the time of the investment's maturity or liquidation, such funds shall be reinvested only as provided in the current policy.

An appropriate risk level shall be maintained by primarily purchasing securities that are of high quality, liquid, and marketable. The portfolio shall be diversified by security type and institution to avoid incurring unreasonable and avoidable risks regarding specific security types or individual issuers. The following descriptions of authorized investments are included here to assist in the administration of this policy.

5.01.1920.01 Local Agency Investment Fund (LAIF)

The Local Agency Investment Fund (LAIF) is a special fund in the California State Treasury created and governed pursuant to Government Code Sections 16429.1 *et seq*. This law permits the District, with the consent of the Board of Directors, to remit money not required for the District's immediate need to the State Treasurer for deposit in this special fund for the *purpose* of investment. LAIF currently limits investments to

\$7550 million from any one District. Principal may be withdrawn on one days' notice. The fees charged by LAIF as well as investment limits are limited by Statute. (Legal Authority - Government Code Section 16429.1)

5.01.1920.02 — Securities of the U.S. Government Treasuries

<u>U.S.</u> Treasury securities <u>and other government obligations for which the full faith and credit of the United States are pledged for the payment of principal and interestare obligations of the United States Treasury backed by the "full faith and credit" of the Federal Government and can be of three types: bills, notes, and bonds. There is no percentage limitation on the funds that can be invested in this category; however, a five-year maturity limitation is applicable.</u>

5.01.1920.03 Federal Agencies and Government-Sponsored Enterprises

FEDERAL AGENCIES or United States Government-Sponsored Enterprise obligations, participations, or other instruments, including those issued by or fully guaranteed as to principal and interest by federal agencies or United States government-sponsored enterprises. The District can invest in obligations issued by Federal Government agencies and Government Sponsored Enterprises such as Federal Farm Credit Bank (FFCB), the Federal Home Loan Bank (FHLB), the Federal National Mortgage Association (FNMA), and the Federal Home Loan Mortgage Corporations (FI ILMC). Such securities are obligations of the agencies themselves but there is also an implied guarantee by the United States Government. All such obligations qualify as legal instruments and are acceptable as security for District deposits. (Legal Authority – Government code Sections 53601 (f)). There is no percentage limitation on the funds that can be invested in

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this category; however, a five-year maturity limitation is applicable. Moreover, no more than 25% of the portfolio may be invested in any single Agency/GSE issuer, and agency callable securities are limited to 20% of the District's portfolio.

5.01.19.04 <u>Municipal Securities: Registered State Warrants or Treasury Notes or Bonds of</u> the State of California

These include bonds payable solely out *of* the revenues from a revenue-producing property owned, controlled, or operated *by* the state or *by* a department, board, District, or authority *of* the state. (Legal Authority - Government Code Sections 53601 (c)). These investments are permitted, provided that:

- The securities are rated in a rating category of "A" or its equivalent or better by at least on nationally recognized statistical rating organization ("NRSRO").
- No more than 30% of the portfolio may be in Municipal Securities
- The maximum maturity does not exceed five (5) years
- No more than 5% of the portfolio may be invested in any single issuer

5.01.19.05 The maximum maturity does not exceed five (5) years. Municipal Securities: Registered treasury notes or bonds of

any of the other 49 United States in addition to California.

This includes bonds payable solely out of the revenues from revenue-producing property owned, controlled, or operated by a state or by a department, board, agency, or authority of any of the other 49 United States, in addition to California (GCS 53601 (d)). These investments are permitted, provided that:

- The securities are rated in a rating category of "A" or its equivalent or better by at least one nationally recognized statistical rating organization ("NRSRO").
- No more than 30% of the portfolio may be in Municipal Securities.
- No more than 5% of the portfolio may be invested in any single issuer

5.01.19.06 <u>Municipal Securities: Bonds, Notes, Warrants, or Other Evidences of Indebtedness</u> of Any Local District within the State of California

These include bonds payable solely out *of* the revenues from a revenue-producing property owned, controlled or operated *by* a California local District, or *by* a department, board, District or authority *of* such a local District. (Legal Government Code Sections 53601 (e)). These investments are permitted, provided that:

- The securities are rated in a rating category of "A" or its equivalent or better by at least on nationally recognized statistical rating organization ("NRSRO").
- No more than 30% of the portfolio may be in Municipal Securities
- No more than 5% of the portfolio may be invested in any single issuer

5.01.1920.07 Bankers Acceptance

The District may invest in Bankers Acceptances limited to banks which have short-term debt

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obligations rated "A-1" or its equivalent or better by at least one NRSRO; or long-term debt obligations which are rated in a rating category of "A" or its equivalent or better by at least one NRSRO. The maximum investment maturity will be restricted *to 180* days as per Government Code Section 53601(f). Maximum portfolio exposure will be limited *to* 40 percent. (Legal Authority-Government Code Sections 53601 (g)). No more than 5% of the portfolio may be invested in any single issuer.

5.01.<u>1920</u>.08 <u>Commercial Paper</u>

Prime Commercial Paper with a maturity not exceeding 270 days from the date *of* purchase with the highest ranking or *of* the highest letter and numerical rating as provided for by the nationally recognized statistical-rating organization (NRSRO). The entity that issues the commercial paper shall meet all of the following conditions in either A or B:

- A. The entity shall (1) be organized and operating in the United States as a general corporation, (2) have total assets in *excess of* five hundred million dollars (\$500,000,000) and (3) have debt other than commercial paper, if any, that is rated "A" or higher by a NRSRO.
- B. The entity shall (1) be organized within the United States as a special purpose corporation, trust, or limited liability company, (2) have program wide credit enhancements, including, but not limited to, over collateralization, letter *of* credit or surety bonds and (3) have commercial paper that is rated "A-I" or higher, or the equivalent, by a NRSRO.

The District's aggregate investment in commercial paper shall not exceed 25% of the District's total portfolio. No more than 5% of the portfolio may be invested in any single issuer. The District may purchase no more than 10% of the outstanding commercial paper of any single issuer. (Legal Authority - Government Code Sections 53601 (h))

5.01.1920.09 Negotiable Certificates of Deposit

Investments are limited to deposits issued by a nationally or state-chartered bank or a savings association or federal association, a state or federal credit union, or by a federally licensed or state-licensed branch of a foreign bank, provided that:

- The amount of the NCD insured up to the FDIC limit does not require any credit ratings.
- Any amount above the FDIC insured limit mist be issued by institutions which have short-term debt obligations rated "A-1" or its equivalent or better by at least one NRSRO; or long-term obligations rated in a rating category of "A" or its equivalent or better by at least one NRSRO.

Negotiable Certificates of Deposit shall not exceed 30 percent of the District's surplus money, which may be invested pursuant to this policy. No more than 5% of the portfolio may be invested in any single issuer. Per section 53638 of the California Government Code, any deposit shall not exceed the total paid-up capital and surplus of any depository bank, nor shall the deposit exceed the total net worth of any institution. Maximum investment- maturity is restricted to five years. Investments in Negotiable Certificates of Deposit prohibited by Government Code Section 53635 (i) shall not be made. (Legal Authority Government Code Section 53601 (i))

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5.01.1920.10 <u>Time Certificates of Deposit</u>

The District may invest in collateralized certificates of deposits issued by a state or nationally chartered bank, a state or federal association or a state or federal credit union (Government Code Sections 53601(hi)). A written depository contract is required with all institutions that hold District deposits. Securities placed in a collateral pool must provide coverage for at least 110 percent of all deposits that are placed in the institution. Acceptable pooled collateral is governed by California Government Code Section 53651. Real estate mortgages are not considered acceptable collateral by the District, even though they are permitted in Government Code Section 53651(m). All banks are required to provide the District with a regular statement of pooled collateral. This report will state that they are meeting the 110 percent collateral rule (Government Code Section 53652(a)), a listing of all collateral with location and market value, plus an accountability of the total amount of deposits secured by the pool.

District funds shall be invested only in commercial banks and savings and loans rated in the rating category of "A" or better by one NRSRO.

In the event that a bank does not meet the minimum ratings, a tri-party collateral arrangement may be substituted in lieu of a rating lower than "A". The third-party institution must be acceptable to the District and have an account in the name of the Calaveras County Water District. The market value of the collateral in the account must not fall below 110 percent of the value of the deposit(s) at any time. The securities in the account must conform to Government Code Section 53651 with the exception that real estate mortgages are not acceptable collateral. The District will maintain a first perfected security interest in the securities pledged against the deposit and shall have a contractual right to liquidation of pledged securities upon the bankruptcy, insolvency or other default of the counter party.

Deposits of up to \$250,000 are allowable in any institution that insures its deposits with the Federal Deposit Insurance Corporation, regardless of Moody's Investors Service or Standard and Poor's Corporation ratings. Per section 53638 of the California Government Code, any deposit shall not exceed the total paid-up capital and surplus of any depository bank, nor shall the deposit exceed the total net worth of any institution.

Maximum maturity is restricted to two (2) years. (Legal Authority - Govt Code Section 53651)

5.01.1920.110 Repurchase Agreements

A Repurchase Agreement is the purchase of a security pursuant to an agreement by which the counterparty will deliver the underlying security by book entry, physical delivery or by a third-party custodial agreement. Repurchase Agreements shall have a maximum maturity of one year and shall not exceed 20 percent of the District's funds. The collateralization level for Repurchase Agreements shall be a minimum of 102 percent of the market value of the principal and accrued interest. The right of substitution will be granted provided that permissible collateral is maintained. In order to conform with the provisions of the Federal Bankruptcy Code that provides for the liquidation of securities held collateral for Repurchase Agreements, the only securities acceptable as collateral shall be securities that are direct obligations of and guaranteed by the United States Government, or its Agencies or with a maximum maturity of five (5) years.

The District shall maintain a first perfected security interest in the securities subject to the Page 16 of 26

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Repurchase Agreement and shall have a contractual right to the liquidation of purchased securities upon the bankruptcy, insolvency or other default of the counter party. Repurchase Agreements may only be made with banks and primary dealers with which the District has entered into a Master Repurchase Agreement modeled after the Public Securities Associations' Master Repurchase Agreement. In all other respects, Repurchase Agreements shall conform to the restrictions set forth in Government Code Sections 53601 (j). (Legal Authority - Government Code Sections 53601 (j))

5.01.1920.121 Medium Term Notes

Medium-term notes are obligations of corporations organized and operating within the United States or by depository institutions licensed by the United States or any state and operating within the United States. The securities must in in a rating category of "A" or its equivalent or better by a nationally recognized rating organization. Purchase of medium-term notes shall not exceed 30% of the total portfolio, and not have maturity in excess of five (5) years. No more than 5% of the portfolio may be invested in any single issuer. (Legal Authority-Government Code Sections 53601(k))

5.01.1920.132 Money Market Mutual Funds

Mutual funds qualifying for District investment must restrict their portfolios to issues approved by the same state investment statute that defines investment alternatives for cities be registered with the Securities and Exchange Commission under the Investment Company Act of 1940 and issued by diversified investment companies and meet either of the following criteria: Additionally these mutual funds must adhere to Federal statutes regarding the size of the mutual fund and its safety, must attain the

- Have attained the highest ranking of two of the three largest rating services and mustor the highest letter an numerical rating provided by not less than two (2) NRSROs or
- <u>retain Have retained</u> an investment advisor registered <u>or exempt from registration</u> with the Securities and Exchange Commission with not less than five (5) years experience <u>investing managing money market mutual funds with assets under management of at least five hundred million dollars (\$500,000,000).</u>

<u>Investments in mutual funds shall not exceed 20 percent of the District's portfolio. (Legal Authority¬-Government Code Section 53601(1))</u>

hundred million dollars (\$500,000,000). The mutual funds must invest solely in investments, which the District itself could legally purchase. Investments in mutual funds shall not exceed 20 percent of the District's surplus fund. (Legal Authority-Government Code Section 53601(I))

5.01.1920.143 <u>Asset-Backed, Mortgage-Backed, Mortgage Passthrough securities, and Collateralized Mortgage Obligations not defined in Sections 5.01.19.02 and 5.01.19.03</u>

- The securities are rated in a rating category of "AA" or its equivalent or better by a NRSRO.
- No more that 20% of the portfolio may be invested in these securities.

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 No more than 5% of the portfolio may be invested in any single Asset-Backed or Commercial Mortgage security issuer. There is no issuer limitation on any Mortgage security where the issuer is the US Treasury or a Federal Agency/GSE.

• The maximum legal final maturity does not exceed five (5) years.

5.01.1920.154 Share of Beneficial Interest in a Joint Powers Authority

As authorized by Government Code Section 53601(p).

5.01.1920.165 Money market Mutual Funds Supranational Securities

- Issues are US Dollar denominated senior unsecured unsubordinated obligations issued or unconditionally guaranteed by the International Bank for Reconstruction and Development, International Finance Corporation, or Inter-American Development Bank.
- The securities are rated in a rating category of "AA" or its equivalent or better by a NRSRO.
- No more that 30% of the portfolio may be invested in these securities.
- No more that 10% of the portfolio may be invested in any single issuer.
- The maximum maturity does not exceed five (5) years.

5.01.<u>19</u>20.1<u>76</u> Passbook Deposits

As authorized by Government Code Section 53637.

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Appendix B

Glossary of Cash Management Terms

Accrued Interest - Interest earned but not yet received.

Active Deposits - Funds which are immediately required for disbursement.

Amortization - An accounting practice of gradually decreasing (increasing) an asset's book value by spreading its depreciation (accretion) over a period of time.

Arbitrage - Transactions by which securities are bought and sold in different markets at the same time for the sake of the profit arising from a yield difference in the two markets.

Asked Price - The price a broker dealer offers to sell securities.

Average Life - The average length of time that an issue of serial bonds and/or term bonds with a mandatory sinking fund feature is expected to be outstanding.

Banker's Acceptance - A high quality, short-term money market instrument used to finance international trade. There has never been an instance of a failure to pay a banker's acceptance in full at its maturity date.

Basis Point - One basis point is one hundredth of one percent (.01).

Bid Price - The price a broker dealer offers to purchase securities.

Bond - A financial obligation for which the issuer promises to pay the bondholder a specified stream of future cash flows, including periodic interest payments and a principal repayment.

Book Entry - The system maintained by the Federal Reserve, by which most money market securities are delivered to an investor's custodial bank. The Federal Reserve maintains a computerized record of the ownership of these securities and records any changes in ownership corresponding to payments made over the Federal Reserve wire (delivery versus payment).

Book Value - The value at which a debt security is shown on the holder's balance sheet. Book value is acquisition cost less amortization of premium or accretion of discount.

Broker - Someone who brings buyers and sellers together and is compensated for his/her service.

Callable Bond - A bond issue in which all or part of its outstanding principal amount may be redeemed before maturity by the issuer under specified conditions.

Call Price - The price at which an issuer may redeem a bond prior to maturity. The price is usually at a slight premium to the bond's original issue price to compensate the holder for loss of income and ownership.

Call Risk - The risk to a bondholder that a bond may be redeemed prior to maturity.

Cash Sale/Purchase - A transaction, which calls for delivery and payment of securities on the same day that the transaction is initiated.

Adopted 03/28/07 Revised 10/08/14 (Res. 2014-61) Revised 02/27/19 (Res. 2019-09) Revised 08/14/19 (Res. 2019-60) Revised 12/11/19 (Res. 2019-80) Revised 06/24/20 (Res. 2020-XX

CDARS – The Certificate of Deposit Account Registry Service (CDARS) program places funds into certificates of deposit issued by banks in the CDARS network. This occurs in increments of less than the standard FDIC insurance maximum to ensure that both principal and interest are eligible for full FDIC insurance deposit. Maturities range from four weeks to three years. Interest rates are set by the competitive market place.

Certificate of Deposit - A deposit of funds for a specified period of time that earns interest at a specified rate. Commonly known as "CDs." Maturities range from a few weeks to several years. Interest rates are set by the competitive market place.

Collateral - Securities, evidence of deposit or pledges to secure repayment of a loan. Also refers to securities pledged by a bank to secure deposit of public moneys.

Commercial Paper - Short-term, negotiable unsecured promissory notes of corporations.

Comprehensive Annual Financial Report (CAFR) – The official annual financial report for the District. It includes five combined statements and basic financial statements for each individual fund and account group prepared in conformity with Generally Accepted Accounting Principals (GAAP).

Convexity - A measure of a bond's price sensitivity to changing interest rates. A high convexity indicates greater sensitivity of a bond's price to interest rate changes.

Coupon - The annual rate of interest that a bond's issuer promises to pay the bondholder on the bond's face value.

Credit Analysis - A critical review and appraisal of the economic and financial conditions or of the ability to meet debt obligations.

Current Yield - The interest paid on an investment expressed as a percentage of the current price of the security.

Custodian - A bank or other financial institution that keeps custody of stock certificates and other assets.

Defeased Bond Issue - Issues that have sufficient money to retire outstanding debt when due so that the District is released from the contracts and covenants in the bond document.

Delivery vs. Payment (DVP) - Delivery of securities with a simultaneous exchange of money for the securities.

Derivative - Securities that are based on, or derived from, some underlying asset, reference date, or index.

Discount - The difference between the cost of a security and its value at maturity when quoted at lower than face value.

Diversification - Dividing investment funds among a variety of securities offering independent returns and risk profiles.

Duration - A measure of the timing of the cash flows, such as the interest payments and the principal repayment, to be received from a given fixed-income security. This calculation is based on three variables:

Policy Number: Financial Management Policy 5.01

Adopted 03/28/07 Revised 10/08/14 (Res. 2014-61) Revised 02/27/19 (Res. 2019-09) Revised 08/14/19 (Res. 2019-60) Revised 12/11/19 (Res. 2019-80) Revised 06/24/20 (Res. 2020-XX

term to maturity, coupon rate, and yield to maturity. The duration of a security is a useful indicator of its price volatility for given changes in interest rates.

Fair Value - The amount at which an investment could be exchanged in a current transaction between willing parties, other than in a forced or liquidation sale.

Fannie Mae - Trade name for the Federal National Mortgage Association (FNMA), a U.S. sponsored corporation.

Fed Wire - A wire transmission service established by the Federal Reserve Bank to facilitate the transfer of funds through debits and credits of funds between participants within the Fed system.

Federal Deposit Insurance Corporation (FDIC) - Insurance provided to customers of a subscribing bank, which guarantees deposits to a set limit (currently \$250,000) per account.

Federal Reserve System - The central bank of the U.S. which consists of a seven-member Board of Governors, 12 regional banks and 5,700 commercial banks that are members.

Freddie Mac - Trade name for the Federal Home Loan Mortgage Corporation (FHLMC), a U.S. sponsored corporation.

Ginnie Mae - Trade name for the Government National Mortgage Association (GNMA), a direct obligation bearing the full faith and credit of the U.S. Government.

Government Accounting Standards Board (GASB) - A standard-setting body, associated with the Financial Accounting Foundation, which prescribes standard accounting practices for governmental units.

Government Securities - An obligation of the U.S. government, backed by the full faith and credit of the government. These securities are regarded as the highest quality of investment securities available in the U.S. securities market. See "Treasury Bills, Notes, and Bonds."

Guaranteed Investment Contracts (GICS) - An agreement acknowledging receipt of funds, for deposit, specifying terms for withdrawal, and guaranteeing a rate of interest to be paid.

Inactive Deposits (Idle Funds) - Funds not immediately needed for disbursement.

Interest Rate - The annual yield earned on an investment, expressed as a percentage.

Interest Rate Risk - The risk associated with declines or rises in interest rates, which cause an investment in a fixed-income security to increase or decrease in value.

Inverted Yield Curve - A chart formation that illustrates long-term securities having lower yields than short term securities. This configuration usually occurs during periods of high inflation coupled with low levels of confidence in the economy and a restrictive monetary policy.

Investment Agreements - An agreement with a financial institution to borrow public funds subject to certain negotiated terms and conditions concerning collateral, liquidity and interest rates.

Investment Company Act of 1940 - Federal legislation which sets the standards by which investment companies such as mutual funds are regulated in the areas of advertising, promotion, performance reporting

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requirements, and securities valuations.

Investment Policy - A concise and clear statement of the objectives and parameters formulated by an investor or investment manager for a portfolio of investment securities.

Investment-grade Obligations - An investment instrument suitable for purchase by institutional investors under the independent person rule. Investment-grade is restricted to those obligations rated BBB or higher by a rating District.

Liquidity - An asset that can easily and rapidly be converted into cash without significant loss of value.

Local District - County, City, City and County, including a chartered city or county, school district, community college district, public district, or any public or municipal corporation.

Local Agency Investment Fund (LAIF) - A pooled investment vehicle for local agencies in California sponsored by the State of California and administered by the State Treasurer.

Local Government Investment Pool - A pooled investment vehicle sponsored by a local District or a group of local agencies for use by other local agencies.

Mark-to-Market - The process whereby the book value or collateral value of a security is adjusted to reflect its current market value.

Market Risk - The risk that the value of a security will rise or decline as a result of changes in market conditions.

Market Value - Current market price of a security. The price at which a security is trading and could presumably be purchased or sold.

Maturity - The date upon which the principal or stated value of an investment becomes due and payable.

Merrill Lynch 1 - 3 Year Treasury Index - Represents all U.S. Treasury securities with maturities ranging from 1-3 years.

Modified Duration - A measure of exposure to market risk of a security or a portfolio. It is the percent change in the price of a security (portfolio) or a 100-basis point change in the securities' (portfolio's) yield.

Moody's - Moody's Investment Service, Inc. One of the three best-known rating agencies in the United States, the others being Standard and Poor's Corporation (S&P) and Fitch IBCA, Inc. (Fitch).

Money Market Mutual Fund - Mutual funds that invest solely in money market instruments (short-term debt instruments, such as Treasury bills, commercial paper, bankers' acceptances, repos and federal funds).

Mutual Funds - An investment company that pools money and can invest in a variety of securities, including fixed-income securities and money market instruments. Mutual funds are regulated by the Investment Company Act of 1940 and must abide by the following Securities and Exchange Commission (SEC) disclosure guidelines:

1. Report standardized performance calculations.

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2. Disseminate timely and accurate information regarding the fund's holdings, performance, and management, and general investment policy.

3. Have the fund's investment policies and activities supervised by a board of trustees, which are independent of the adviser, administrator or other vendor of the fund.

4. Maintain the daily liquidity of the fund's shares.

5. Value their portfolios on a daily basis.

6. Have all individuals who sell SEC-registered products licensed with a self-regulating organization (SRO) such as the National Association of Securities Dealers (NASD).

7. Have an investment policy governed by a prospectus, which is updated and filed by the SEC annually.

National Association of Securities Dealers (NASD) - A self-regulatory organization (SRO) of brokers and dealers in the over-the-counter securities business. Its regulatory mandate includes authority over firms that distribute mutual fund shares as well as other securities.

Net Asset Value - The market value of one share of an investment company, such as a mutual fund. This figure is calculated by totaling a fund's assets, which includes securities, cash, and any accrued earnings, subtracting this from the fund's liabilities and dividing this total by the number of shares outstanding. This is calculated once a day based on the closing price for each security in the fund's portfolio. (See below) [(Total assets) - (Liabilities)]/ (Number of shares outstanding)

Negotiable Certificate of Deposit - A large denomination certificate of deposit, which can be sold in the open market prior to maturity.

New Issue – Term used when a. security is originally "brought" to market.

Nominal Yield - The stated rate of interest that a bond pays its current owner, based on par value of the security. It is also known as the "coupon," "coupon rate," or "interest rate."

New Issue - Term used when a security is originally "brought" to market.

No Load Fund - A mutual fund, which does not levy a sales charge on the purchase of its shares.

Note - A written promise to pay a specified amount to a certain entity on demand or on a specified date.

Par Value - The amount of principal, which must be paid at maturity. Also referred to as the face amount of a bond, normally quoted in \$1,000 increments per bond.

Perfected Delivery - Refers to an investment where the actual security or collateral is held by an independent third party representing the purchasing entity.

Portfolio - Combined holding of more than one stock, bond, commodity, real estate investment, cash equivalent, or other asset. The purpose of a portfolio is to reduce risk by diversification.

Positive Yield Curve - A chart formation that illustrates short-term securities having lower yields than long-term securities.

Premium - The amount by which the price paid for a security exceeds the security's par value.

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Primary Dealer - A group of government securities dealers that submit daily reports of market activity and security positions held to the Federal Reserve Bank of New York and are subject to its informal oversight.

Prime Rate - A preferred interest rate charged by commercial banks to their most credit worthy customers. Many interest rates are keyed to this rate.

Principal - The face value or par value of a debt instrument, or the amount of capital invested in a given security.

Prospectus - A legal document that must be provided to any prospective purchaser of a new securities offering registered with the SEC that typically includes information on the issuer, the issuer's business, the proposed use of proceeds, the experience of the issuer's management, and certain certified financial statements also known as an "official statement".

Prudent Investor Standard aka as Prudent Person Rule - A standard of conduct where a person acts with care, skill, prudence, and diligence when investing, reinvesting, purchasing, acquiring, exchanging, selling and managing funds. The test of whether the standard is being met is if a prudent person acting in a similar situation would engage in similar conduct to ensure that investments safeguard principal and maintain liquidity.

Purchase Date - The date in which a security is purchased for settlement on that or a later date.

Rate of Return - The yield obtainable on a security based on its purchase price or its current market price. This may be the amortized yield to maturity on a bond or the current income return.

Repurchase Agreement (REPO) - A transaction where the seller agrees *to* buy back from the buyer (District) the securities at an agreed upon price on demand *or* at a specified date.

Reverse Repurchase Agreement (REVERSE REPO) - A transaction where the seller (District) agrees to buy back from the buyer the securities at an agreed upon price on demand or at a specified date.

Risk - Degree of uncertainty of return on an asset.

Rule 2a-7 of the Investment Company Act - Applies to all money market mutual funds and mandates such funds <:0 maintain certain standards, including a 13-month maturity limit and a 90-day average maturity on investments, to help maintain a constant net asset value *of* one dollar (\$1.00).

Rule G-37 of the Securities Rulemaking Board - Federal regulations to sever any connection between the making of political contributions and the awarding *of* municipal securities business.

Safekeeping - Holding *of* assets (e.g., securities) by a financial institution.

Safekeeping Service - Offers storage and protection *of* assets provided by an institution serving as an agent.

Sallie Mae - Trade name for the Student Loan Marketing Association (SLMA), a U.S. sponsored corporation.

Secondary Market - A market made for the purchase and sale of outstanding issues following the initial distribution.

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Securities and Exchange Commission (SEC) - The federal District responsible for supervising and regulating the securities industry.

Settlement Date - The date on which a trade is cleared by delivery *of* securities against funds.

Serial Bond - A bond issue, usually *of* a municipality, with various maturity dates scheduled at regular intervals until the entire issue is retired.

Sinking Fund - Money, accumulated on a regular basis in a separate custodial account that is used to redeem debt securities or preferred stock issues.

Standard and Poor's Corporation (S&P) - One *of* the three best *known* rating agencies in the United States, the others being Moody's Investment Service, Inc. and Fitch IBCA, Inc. (Fitch).

Swap - Trading one asset for another.

Tax and Revenue Anticipation Notes (TRANS) - Notes issued in anticipation *of* receiving tax proceeds *or* other revenues at a future date.

Term Bond - Bonds comprising a large part or all of a particular issue, which come due in a single maturity. The issuer usually agrees to make periodic payments into a sinking fund for mandatory redemption of term bonds before maturity.

Time Certificate of Deposit - A non-negotiable certificate of deposit, which cannot be sold prior to maturity.

Total Return - The sum of all investment income plus changes in the capital value of the portfolio. For mutual funds, return on an investment is composed of share price appreciation plus any realized dividends or capital gains. This is calculated by taking the following components during a certain time period. (Price Appreciation) + (Dividends paid) + (Capital gains) = Total Return.

Treasury Bills - U.S. Treasury Bills which are short-term, direct obligations of the U.S. Government issued with original maturities of 13 weeks, 26 weeks and 52 weeks; sold in minimum amounts of \$10,000 in multiples of \$5,000 above the minimum. Issued in book entry form only. T-bills are sold on a discount basis.

Trustee or trust company or trust department of a bank - A financial institution with trust powers which acts in a fiduciary capacity for the benefit of the bondholders in enforcing the terms of the bond contract.

Underwriter - A dealer which purchases a new issue of municipal securities for resale.

U.S. Government Agencies - Instruments issued by various U.S. Government Agencies most of which are secured only by the credit worthiness of the particular District.

U.S. Treasury Obligations - Debt obligations of the United States Government sold by the Treasury Department in the form of Bills, Notes, and Bonds. Bills are short-term obligations that mature in one year or less and are sold on the basis of a rate of discount. Notes are obligations, which mature between one (1) year and ten (10) years. Bonds are long-term obligations, which generally mature in ten (10) years or more.

Weighted Average Maturity (WAM) - The average maturity of all the securities that comprise a portfolio

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that is typically expressed in days or years.

Yield - The rate of annual income returns on an investment, expressed as a percentage. It is obtained by dividing the current dollar income by the current market price of the security.

Yield to Maturity - The rate of income returns on an investment, minus any premium or plus any discount, with the adjustment spread over the period from the date of purchase to the date of maturity of the bond, expressed as a percentage.

Yield Curve - A graphic representation that shows the relationship at a given point in time between yields and maturity for bonds that are identical in every way except maturity.

Zero-coupon Securities - Security that is issued at a discount and makes no periodic interest payments. The rate of return consists of a gradual accretion of the principal of the security and is payable at par upon maturity.

RESOLUTION 2020 –

A RESOLUTION OF THE BOARD OF DIRECTORS OF THE CALAVERAS COUNTY WATER DISTRICT

AMENDING DISTRICT FINANCIAL MANAGEMENT POLICY NO. 5.01 – INVESTMENT POLICY

WHEREAS, the Board of Directors of the CALAVERAS COUNTY WATER DISTRICT adopted an Investment Policy by Resolution No. 93-27 on March 30, 1993, which policy has been amended in part or in its entirety since that time, and

WHEREAS, the Board most recently adopted Financial Management Policy No. 5.01 – Investment Policy by Resolution No 2019-80 on December 11, 2019; and

WHEREAS, the Board of Directors is required review and amend as appropriate the District's Investment Policy; and

WHEREAS, a thorough review by the Director of Administrative Services and Chandler Asset Management has made several changes to the policy; and

NOW, THEREFORE BE IT RESOLVED, that the Board of Directors of the CALAVERAS COUNTY WATER DISTRICT does hereby amend Financial Management Policy No. 5.01 – Investment Policy, adopted by Resolution 2019-80, as attached hereto and made a part hereof, to be effective June 24, 2020.

PASSED AND ADOPTED this 24th day of June 2020 by the following vote:

AYES: NOES; ABSTAIN: ABSENT:	CALAVERAS COUNTY WATER DISTRICT
ATTEST:	Bertha Underhill President, Board of Directors
Rebecca Hitchcock Clerk to the Board	





Public Hearing



Agenda Item

DATE: June 24, 2020

TO: Board of Directors

FROM: Rebecca Callen, Director of Administrative Services

Michael Minkler, General Manager

SUBJECT: Adoption of the Fiscal Year 2020-21 Operating and Capital Improvement

Program (CIP) Budget and Personnel Allocation

RECOMMENDED ACTION

Motion			/			adopting Res	solution No	o. 2020 -	
the Fiscal and	Year	2020-21	Operating	and		Improvemen			
Motion			/			adopting Re	solution N	o. 2020 ·	-
adopting th	ne Pers	sonnel Al	llocation Re	esolu	tion for t	he Fiscal Yea	ar 2020-21	Budget.	

SUMMARY

The proposed FY 2020-21 Operating Budget was reviewed and discussed by the Finance Committee on May 19, 2020 and subsequently reviewed and discussed at the Board of Directors meeting on June 10, 2020 Budget Workshop. A detailed staff report summarizing the budget was included in the June 10 agenda packet. This memorandum explains the basis for the budget and identifies minor changes that have been made since the June 10 Board meeting.

BUDGET DEVELOPMENT

The basis for the FY 2020-21 Capital Improvement Program (CIP) budget is the annual Five-Year CIP update, which was reviewed and discussed by the Engineering Committee on May 5, 2020, and by the Board of Directors on June 10, 2020. The operating budget is a result of months of review and analysis by department, finance, and the General Manager. Finance completed revenue projections under the current constraints on COVID-19 and projected rate increases for the third year in the 5-year adopted rate plan. Proposed expenditures are a result of an extensive review of historical trends, evaluation of departmental requests that support daily operations, known impacts related to PSPS, regulatory impacts, and assessing capital outlay equipment and projects.

CHANGES TO THE PROPOSED BUDGET

Since the Board of Director's budget workshop on June 10, 2020 the following changes were made to the proposed budget:

- Identified an error in State Fees where water and sewer needed to be swapped. No net impact to the budget.
- Received the final invoice for the GapVax Vactor truck. Total costs were \$3k higher over 4-year term, for a total of \$470,089.96, causing an annual increase to debt service of just over \$800.
- There was an accounting error in the annual budget for LAFCO. The County of Calaveras had been paying on our behalf by deducting the amount due from the District's property tax proceeds. This caused the District to under report property taxes and under report LAFCO expenses. This was corrected for 2019-20 as an accounting adjustment and the correct revenue and expenses were added to the 2020-21 budget. Net impact to the budget was zero.
- The new Water Resource Manager and the General Manager reviewed the proposed budget for water resources and identified cost reductions of \$65,000 and necessary new expenditures of \$110,000 for a net increase of \$45,000. The proposed budget for new generators was decreased by \$45,000 so there is no net increase in total expenditures.
- Staff previously planned to purchase a generator for approximately \$50,000 in fiscal year 2019/2020. Due to delays in generator availability, the purchase has been postponed and this amount was added to the carryover from FY 19/20. Staff initially planned to propose an increase in the FY 20/21 budget for generators from \$180,000 to \$230,000, however, the proposal was decreased to \$185,000 due to increases in the water resources budget. The total increase between Water Resources and generators amounts to \$50,000, which is offset by an increase in the projected carryover by \$50,000.

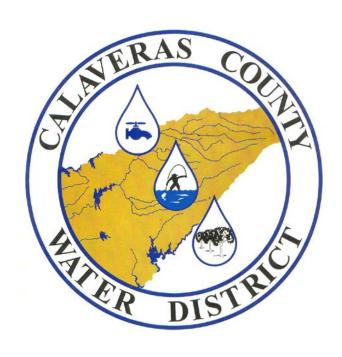
CONCLUSION

Budgets are detailed work plans that demonstrate an organization's priorities. CCWD, like most water agencies, is grappling with aging infrastructure, capacity limitations in some service areas, ever-increasing regulatory mandates and water resources issues, costly new challenges such as PSPS and COVID-19, and many other challenges. This budget process presented the additional challenge of having to revise downward our projected revenue increases due to the financial uncertainty created by the COVID-19 pandemic.

The proposed budget prioritizes the District's most critical infrastructure needs, addresses some of the District's staffing shortfalls and succession planning concerns, and makes targeted investments that reflect the Board's direction to improve customer service and responsiveness to customer concerns across all departments. These modest investments, including new finance software and a strategic planning process, will provide long-term returns that far exceed the costs.

Attachment: 2020-21 Proposed Operating and CIP Budget and Personnel Allocation
Resolution 2020- ____ Adopting the FY 2020-21 Operating and Capital Improvement Budgets
Resolution 2020 - ____ Adopting the FY 2020-21 Personnel Allocation

Calaveras County Water District



FY 2020-21 Adopted

Operating and

Capital Improvement Budgets

Calaveras County Water District Operating Budget: FY 2018-19 through FY 2020-21

		Adopted	Proposed	Variance to	% Change to	Water	Sewer
	Actual	Budget	Budget	Budget	Budget	Budget	Budget
	FY 2018-19	FY 2019-20	FY 2020-21	FY 2019-20	FY 2019-20	FY 2020-21	FY 2020-21
Revenues							
Operating Revenues	12,753,707	13,133,450	13,537,501	404,051	3.2%	8,505,762	5,031,739
Non Operating Revenues	4,882,726	4,674,097	4,814,738	140,641	2.9%	3,727,913	1,086,825
Total Revenues	17,636,432	17,807,547	18,352,239	544,692	3.1%	12,233,675	6,118,564
T 1'							
Expenditures		10.004.050			1.20		2 7 10 72 1
Salaries and Benefits	9,910,282	10,091,258	10,504,252	412,994	4.2%	6,963,526	3,540,726
Services and Supplies	6,558,190	7,006,906	7,299,558	292,652	4.5%	4,846,299	2,453,259
Total - Operations	16,468,472	17,098,164	17,803,810	705,646	4.3%	11,809,825	5,993,985
Capital Outlay	396,891	510,000	800,863	290,863	73.3%	511,029	289,834
Debt Service	3,137,925	2,980,688	3,146,396	165,708	5.3%	2,220,066	926,330
Total Operating Budget	20,003,288	20,588,852	21,751,069	1,162,217	5.8%	14,540,920	7,210,149
Revenue Surplus/(Shortfall)	(2,366,856)	(2,781,305)	(3,398,830)	(617,525)	26.1%	(2,307,245)	(1,091,585)
Transfers In	1,928,796	2,787,459	2,899,923	112,464	5.8%	2,123,199	776,724
Surplus Fund Balance	-	-	500,000	500,000	100.0%	243,000	257,000
Adjusted Surplus/(Shortfall)	(438,060)	6,154	1,093	(5,061)	1.2%	58,954	(57,861)
Dy Donartmont							
By Department Board of Directors	138,834	161 607	162 702	1 105	0.9%	110 020	43,954
		161,607 1,111,697	162,792 1,072,903	1,185		118,838 783,219	289,684
General Management Administrative Services	1,077,833 1,780,463	1,671,519	1,890,996	(38,794) 219,477	12.3%	1,344,820	546,176
Engineering/Tech Services	909,368	1,071,319	1,115,320	(159,382)		805,926	309,394
Utility Services	11,020,294	10,845,869	11,632,951	787,082	7.1%	7,240,252	4,392,699
Water Resources	788,221	1,624,519	1,747,858	123,339	15.6%	1,275,936	4,392,099
Non Departmental	4,288,274	3,898,939	4,128,249	229,310	5.3%	2,936,818	1,191,430
Total by Department	20,003,288	20,588,852	21,751,069	1,162,217	5.8%	14,505,811	7,245,258

Revenues	Actual FY 18-19	Budget FY 19-20	As of 31-Mar-20	Projected Year-End FY 19-20	Proposed Budget FY 20-21	Variance to Budget FY 19-20	% Change to Budget FY 19-20
Operating Revenue							
Rate Revenue							
Water	7,572,936	7,876,756	5,988,821	7,884,016	8,061,572	184,816	2.3%
Wastewater	4,496,384	4,716,894	3,656,774	4,732,698	4,949,929	233,035	4.9%
Subtotal - Rate Revenue	12,069,320	12,593,650	9,645,594	12,616,713	13,011,501	417,851	3.3%
Other Operating Revenue							
Fees:							
Account Establishment Fees	47,275	50,000	39,185	50,202	44,000	(6,000)	-12.0%
Delinquent Account Fees	212,448	210,000	162,398	175,740	213,000	3,000	1.4%
Repairs/Reimbursements	56,677	30,000	70,950	94,600	20,000	(10,000)	-33.3%
Install Water Meter	18,685 805	15,000	17,407	23,209	55,000	40,000	266.7%
Other Operating Revenue	126,339	45,000	1,775 4,948	7,739 8,622	10,000	(35,000)	0.0% -77.8%
Misc. Operating Revenue Inspection Fees	3,619	3,000	4,948	6,452	4,000	1,000	33.3%
Plan Check Fee	1,250	3,000	80	107	2,000	(1,000)	-33.3%
Backflow Certification	2,700	3,800	3,050		3,000	(800)	-21.1%
Wholesale/Irrigation/Hydrant Sales/Lancha Plana	194,093	170,000	135,763	4,067 161,109	165,000	(5,000)	-21.1% -2.9%
Developer Reimbursements	20,496	10,000	8,399	11,199	10,000	(5,000)	0.0%
Subtotal - Other Operating Revenue	684,387	539,800	448,702	543,046	526,000	(13,800)	-2.6%
Total - Operating Revenue	12,753,707	13,133,450	10,094,297	13,159,759	13,537,501	404,051	3.1%
Total - Operating Revenue	12,733,707	13,133,430	10,094,297	13,137,737	13,337,301	404,031	3.1 /0
Non-Operating Revenue							
Stand-by Fees	130,430	130,000	72,088	131,069	131,000	1,000	0.8%
Property Taxes (net of transfer to reserves)	2,726,896	2,755,226	1,537,125	2,794,773	2,783,238	28,012	1.0%
Investment Income (allocated to operating)	222,268	200,000	127,330	192,812	160,500	(39,500)	-19.8%
Other: Power Sales, North Fork	578,583	594,000	440,164	587,232	587,000	(7,000)	-1.2%
Power Sales, New Hogan	224,336	165,000	131,057	147,285	160,000	(5,000)	-3.0%
Grants/OES Reimbursements	31,790	105,000	133,394	177,859	100,000	(5,000)	0.0%
Other Non-Op Revenue	894,644	748,871	281,111	919,491	920,000	171.129	22.9%
Rental Income per schedule	73,779	81,000	58,045	74,981	73,000	(8,000)	-9.9%
Subtotal - Other Revenue, Non-Operating	1,803,132	1,588,871	1,043,771	1,906,847	1,740,000	151,129	9.5%
Total - Non-Operating Revenue	4,882,726	4,674,097	2,780,314	5,025,501	4,814,738	140,641	3.0%
Total Revenue - Operations	17,636,432	17,807,547	12,874,611	18,185,260	18,352,239	544,692	3.1%
Transfers In							
Transfer In for Cip Projects - Expansion Funds	36,637	-	611,597	611,597	33,655	33,655	0.0%
Transfer In for Capital R&R Debt Service - Fund 125	1,180,316	1,180,406	1,180,339	1,180,339	1,180,406	(0)	0.0%
Transfer In for Capital R&R Debt Service - Fund 135	396,969	397,011	396,988	396,988	397,010	(1)	0.0%
Transfer In for USDA Reach 3a Bond - Fund 125	101,243	101,249	101,248	101,248	101,232	(17)	0.0%
Transfer In for OP HQ Interest Payment - Fund 108	75,000	60,731	-	60,731	46,107	(14,624)	-24.1%
Transfer In for One-Time Legal Costs - Fund 108	-	125,000	-	125,000	20,000	(105,000)	-84.0%
Transfer In for Water Rights Expenses - Fund 108 Transfer In for Capital Equipment/Projects - Fund 108	175,269	25,000 250,000	-	25,000 250,000	411,943 85,000	386,943 (165,000)	1547.8% -66.0%
Transfer In for Capital Equipment/Projects - Fund 108 Transfer In for Capital R&R Projects - Fund 125	173,209	363,386	-	247,103	317,309	(46,077)	-12.7%
Transfer In for Capital R&R Projects - Fund 125 Transfer In for Capital R&R Projects - Fund 135	_	176,223	_	119,831	136,854	(39,369)	-22.3%
Transfer In for Studies - Water Expansion Funds	-	59,917	-	31,598	27,500	(32,417)	-54.1%
Transfer In for Studies - Sewer Expansion Funds	-	48,536	-	25,853	29,950	(18,586)	-38.3%
Transfer from Admin Repl Fund - Fund 104	-	-	-	-	30,786	30,786	0.0%
Transfer In for Misc AD Expenses - AD Funds	-	-	3,176	3,176	82,171	82,171	0.0%
Total - Transfers In	1,928,796	2,787,459	1,678,576	3,178,464	2,899,923	112,464	4.0%
Total Revenue & Transfers In - Operations	19,565,228	20,595,006	14,553,186	21,363,724	21,252,162	657,156	3.2%

Revenues - General	Actual FY 18-19	Budget FY 19-20	As of 31-Mar-20	Projected Year-End FY 19-20	Proposed Budget FY 20-21	Variance to Budget FY 19-20	% Change to Budget FY 19-20
Other Operating Revenue							
Fees:							
Account Establishment Fees	45		30	40		-	0.0%
Other Operating Revenue	1,000			-		-	0.0%
Misc. Operating Revenue	75,547		4,562	6,083		-	0.0%
Plan Check Fee	1,250		80	107		-	0.0%
Developer Reimbursements	4,803		8,399	11,199		-	0.0%
Subtotal - Other Operating Revenue	82,645	-	13,071	17,429	-	-	0.0%
Total - Operating Revenue	82,645	-	13,071	17,429	-	-	0.0%
Non-Operating Revenue							
Other:							0.0%
Grants/OES Reimbursements	31,790		133,394	177,859		-	0.0%
Other Non-Op Revenue	735,832		279,611	372,815		-	0.0%
Subtotal - Other Revenue, Non-Operating	767,622	-	413,005	550,673	-	-	0.0%
Total - Non-Operating Revenue	767,622	-	413,005	550,673	-	-	0.0%
Total Revenue - Operations	850,267	-	426,076	568,102	-	-	0.0%

Revenues - Water	Actual FY 18-19	Budget FY 19-20	As of 31-Mar-20	Projected Year-End FY 19-20	Proposed Budget FY 20-21	Variance to Budget FY 19-20	% Change to Budget FY 19-20
Operating Revenue							
Rate Revenue							
Water	7,572,936	7,876,756	5,988,821	7,884,016	8,061,572	184,816	2.3%
Subtotal - Rate Revenue	7,572,936	7,876,756	5,988,821	7,884,016	8,061,572	184,816	2.3%
Other Operating Revenue							
Fees:							
Account Establishment Fees	44,476	36,500	33,928	41,963	32,120	(4,380)	-12.0%
Delinquent Account Fees	158,980	153,300	122,371	122,371	155,490	2,190	1.4%
Repairs/Reimbursements	33,437	21,900	48,061	64,081	14,600	(7,300)	-33.3%
Install Water Meter	18,685	15,000	17,407	23,209	55,000	40,000	266.7%
Other Operating Revenue	-195	-2,000	1,775	7,739	-	-	0.0%
Misc. Operating Revenue	33,364	32,850	289	1,861	7,300	(25,550)	-77.8%
Inspection Fees	183	2,190	61	1,305	2,920	730	33.3%
Plan Check Fee		2,190	-	-	1,460	(730)	-33.3%
Backflow Certification	2,700	3,800	3,050	4,067	3,000	(800)	-21.1%
Wholesale/Irrigation/Hydrant Sales/Lancha Plana	194,093	170,000	135,763	161,109	165,000	(5,000)	-2.9%
Developer Reimbursements	11,848	7,300	-	-	7,300	-	0.0%
Subtotal - Other Operating Revenue	497,571	445,030	362,705	427,705	444,190	(840)	-0.2%
Total - Operating Revenue	8,070,507	8,321,786	6,351,526	8,311,721	8,505,762	183,976	2.2%
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Non-Operating Revenue							
Stand-by Fees	96,518	94,900	53,345	96,991	95,630	730	0.8%
Property Taxes (net of transfer to reserves)	2,193,814	2,011,314	1,237,777	2,250,504	2,242,083	230,769	11.5%
Investment Income (allocated to operating) Other:	194,198	146,000	111,093	159,693	120,000	(26,000)	-17.8% 0.0%
Power Sales, North Fork	422,366	433,620	321,320	428,679	428,510	(5,110)	-1.2%
Power Sales, New Hogan	163,765	120,450	91,077	102,923	116,800	(3,650)	-3.0%
Other Non-Op Revenue	158,812	546,676	1,500	546,676	671,600	124,924	22.9%
Rental Income per schedule	56,032	59,130	44,516	56,879	53,290	(5,840)	-9.9%
Subtotal - Other Revenue, Non-Operating	800,975	1,159,876	458,413	1,135,157	1,270,200	110,324	9.5%
Total - Non-Operating Revenue	3,285,505	3,412,090	1,860,628	3,642,345	3,727,913	315,823	9.3%
Table Orangina	11 257 012	11 522 057	0.212.154	11.054.075	12 222 (55	400 700	4.20/
Total Revenue - Operations	11,356,012	11,733,876	8,212,154	11,954,065	12,233,675	499,799	4.3%
Transfers In							
Transfer In for CIP Projects - Expansion Funds				611,597	15,340	15,340	0.0%
Transfer In for Capital R&R Debt Service - Fund 125	1,180,316	1,180,406	1,180,339	1,180,339	1,180,406	(0)	0.0%
Transfer In for USDA Reach 3a Bond - Fund 125	101,243	101,249	101,248	101,248	101,232	(17)	0.0%
Transfer In for OP HQ Interest Payment - Fund 108	54,750	44,334		44,334	33,658	(10,676)	-24.1%
Transfer In for One-Time Legal Costs - Fund 108		91,250		91,250	14,600	(76,650)	-84.0%
Transfer In for Water Rights Expenses - Fund 108		25,000		25,000	411,943	386,943	1547.8%
Transfer In for Capital Equipment/Projects - Fund 108	122,278	160,000		160,000	217 200	(160,000)	-100.0%
Transfer In for Capital R&R Projects - Fund 125 Transfer In for Studies - Water Expansion		363,386		247,103	317,309 27,500	(46,077)	-12.7% -54.1%
Transfer in for Studies - water Expansion Transfer from Admin Repl Fund - Fund 104		59,917		31,598	27,500	(32,417) 21,051	-54.1% 0.0%
Transfer In for Misc AD Expenses - AD Funds				_	160	160	0.0%
Total - Transfers In	1,458,587	2,025,542	1,281,588	2,492,469	2,123,199	97,657	4.8%
Total Revenue & Transfers In - Operations	12,814,599	13,759,418	9,493,741	14,446,534	14,356,874	597,456	4.3%
Total Revenue & Transfers III - Operations	12,014,399	13,739,418	7,473,741	17,440,334	14,330,074	377,430	4.5%

Revenues - Sewer	Actual FY 18-19	Budget FY 19-20	As of 31-Mar-20	Projected Year-End FY 19-20	Proposed Budget FY 20-21	Variance to Budget FY 19-20	% Change to Budget FY 19-20
Operating Revenue							
Rate Revenue							
Wastewater	4,496,384	4,716,894	3,656,774	4,732,698	4,949,929	233,035	4.9%
Subtotal - Rate Revenue	4,496,384	4,716,894	3,656,774	4,732,698	4,949,929	233,035	4.9%
Other Operating Revenue							
Fees:							
Account Establishment Fees	2,754	13,500	5,227	8,199	11,880	(1,620)	-12.0%
Delinquent Account Fees	53,468	56,700	40,027	53,369	57,510	810	1.4%
Repairs/Reimbursements	23,240	8,100	22,889	30,519	5,400	(2,700)	-33.3%
Misc. Operating Revenue	17,428	12,150	97	678	2,700	(9,450)	-77.8%
Inspection Fees	3,436	810	4,686	5,147	1,080	270	33.3%
Plan Check Fee		810		_	540	(270)	-33.3%
Developer Reimbursements	3,845	2,700		_	2,700	-	0.0%
Subtotal - Other Operating Revenue	104,171	94,770	72,926	97,912	81,810	(12,960)	-13.7%
Total - Operating Revenue	4,600,555	4,811,664	3,729,700	4,830,610	5,031,739	220,075	4.6%
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Non-Operating Revenue							
Stand-by Fees	33,912	35,100	18,743	34,078	35,370	270	0.8%
Property Taxes (net of transfer to reserves)	533,082	743,912	299,348	544,269	541,155	(202,757)	-27.3%
Investment Income (allocated to operating)	28,070	54,000	16,237	33,119	40,500	(13,500)	-25.0%
Other:							0.0%
Power Sales, North Fork	156,217	160,380	118,844	158,553	158,490	(1,890)	-1.2%
Power Sales, New Hogan	60,571	44,550	39,980	44,362	43,200	(1,350)	-3.0%
Other Non-Op Revenue		202,195			248,400	46,205	22.9%
Rental Income per schedule	17,747	21,870	13,529	18,102	19,710	(2,160)	-9.9%
Subtotal - Other Revenue, Non-Operating	234,535	428,995	172,353	221,017	469,800	40,805	9.5%
Total - Non-Operating Revenue	829,599	1,262,007	506,681	832,483	1,086,825	(175,182)	-13.9%
Total Revenue - Operations	5,430,154	6,073,671	4,236,381	5,663,093	6,118,564	44,893	0.7%
Transfers In							
Transfer In for CIP Projects - Expansion Funds	36,637		611,597	-	18,315	18,315	0.0%
Transfer In for Capital R&R Debt Service - Fund 135	396,969	397,011	396,988	396,988	397,010	(1)	0.0%
Transfer In for OP HQ Interest Payment - Fund 108	20,250	16,397		16,397	12,449	(3,948)	-24.1%
Transfer In for One-Time Legal Costs - Fund 108		33,750		33,750	5,400	(28,350)	-84.0%
Transfer In for Capital Equipment/Projects - Fund 108	52,991	90,000		90,000	85,000	(5,000)	-5.6%
Transfer In for Capital R&R Projects - Fund 135		176,223		119,831	136,854	(39,369)	-22.3%
Transfer In for Studies - Sewer Expansion		48,536		25,853	29,950	(18,586)	-38.3%
Transfer from Admin Repl Fund - Fund 104					9,735	9,735	0.0%
Transfer In for Misc AD Expenses - AD Funds			3,176	3,176	82,011	82,011	0.0%
Total - Transfers In	506,846	761,917	1,011,762	685,995	776,724	(76,939)	-10.1%
Total Revenue & Transfers In - Operations	5,936,999	6,835,588	5,248,142	6,349,088	6,895,288	(32,046)	-0.5%

Substrict 300/500			Adopted	Y-T-D		Proposed	Variance to	% Change to
Submers Nages	District 300/500		Ü		v	0	0	
Director Sularies Wages	Salaries and Benefits							
Director Sularies Wages	Salaries/Wages	5,349,656	5,668,896	4,153,394	5,537,859	6,393,665	724,769	12.8%
Overtime 293,499 30,780 220,303 294,40 30,941 3,038 Benefiss 2,564,81 2,616,878 2,214 0.88 Director Benchis 58,066 94,157 3,9929 79,059 103,890 9,712 10,38 Medical/Dental Reimburement 1,983 28,00 9,020 12,055 13,460 01,035 77,800 15,680 Coll/PRS UAL 481,40 02,155 13,340 0,041,31 72,150 97,500 15,680 Coll/PRS UAL 481,400 22,155 13,340 0,041,32 25,332 40,777 15,630 78,500 9,78 15,680 Coll/Processor 7 88,790 6,533 8,980 615,310 80,940 6,545 96,650 9,479 10,680 Water 5,534 42,449 3,158 42,011 42,449 4,00 9,0 6,635 92,60 10,83 Fewer 5,534 4,500 3,134 6,00 9,0 4,00								5.8%
Benefits	Overtime							
Director Benefits				,				
Medical/Dental Reimbursement 19,895 28,400 9,026 12,035 27,340 56,00 2-20% 18,60%	Director Benefits							
Retirement Expense	Medical/Dental Reimbursement	19,895	28,400	9,026	12,035		(560)	-2.0%
Services and Supplies Power 91,503 849,800 6,989,882 9,319,842 10,504,252 906,056 9,48%	Retirement Expense			453,460	604,613		97,560	15.6%
Note Services and Supplies Services and Supplies	CalPERS UAL	481,400		163,904	218,539	253,032		19.3%
Power	Total Salaries and Benefits	9,867,902					906,056	9.4%
Power	Conviges and Cumplies							
Water	• •	011 502	940 900	615 210	920.414	950 595	705	0.10/
Sewage							-	
Telephone Lease Lines							926	
Telephone							-	
RefuseDisposal	*							
Materials & Supplies 108,963 144,878 120,673 160,938 147,800 2,922 2.0%				,			·	
Herbacide				-, -				
Safety Eq Repl Consumables				,				
Tools							-	
Iniforms - New	, 1 1						(10,000)	
CalFire Expenses								
Safety Materials & Supplies 397		9,197	22,000	12,173	10,231			
Lab Supplies Consumables	*	207	4 200	1 062	1 276			
Ozone System Parts 690 43,600 8,679 11,572 10,000 (33,600) -77.1% UV Parts and Supplies 51,352 112,000 69,459 92,612 102,000 (10,000) 8.9% Leak Repair Supplies 16,2658 80,000 88,644 118,192 100,000 20,000 25,0% Road Repair Materials 40,897 25,000 15,997 21,329 25,000 - 0.0% SCADA Radio Supplies 32,166 40,000 16,621 22,161 40,000 - 0.0% Septic Tanks - New and Repairs 5,868 10,000 7,461 9,948 20,000 10,000 100.0% Meters New Conn and Repl 225,933 30,000 5,983 7,977 55,000 25,000 83,3% Computers/peripherals 385 13,500 23,652 31,536 6,000 (7,500) -55,6% Control Sys/Pressure Tranducer 4,783 11,500 12,304 16,405 10,000 1,500 -13,0% Headworks/Solids Removal Rep<	* 11							
UV Parts and Supplies	***							
Electrical Parts Replacement	<u> </u>			,				
Leak Repair Suuplies	***						. , ,	
Road Repair Materials	*			,				
SCADA Radio Supplies 32,166 40,000 16,621 22,161 40,000 - 0.0%				,			20,000	
Septic Tanks - New and Repairs 5,868 10,000 7,461 9,948 20,000 10,000 100.0% Meters New Conn and Repl 25,933 30,000 5,983 7,977 55,000 25,000 83,3% Aerator/Compressor etc. repair 24,611 18,000 18,973 25,297 18,000 - 0.0% Computers/peripherals 385 13,500 23,652 31,536 6,000 (7,500) -55,6% Control Sys/Pressure Tranducer 4,783 11,500 12,304 16,405 10,000 (1,500) -13,0% Headworks/Solids Removal Rep 33,412 19,000 7,871 10,495 20,000 1,000 5,3% HVAC 7,635 8,500 4,965 6,620 8,500 - 0.0% Mixers 47,905 15,000 14,256 19,008 15,000 - 0.0% Monitor Wells Repair 7,178 80,000 78,379 104,505 100,000 20,000 20,000 20,000 20,000	*							
Meters New Conn and Repl 25,933 30,000 5,983 7,977 55,000 25,000 83.3% Aerator/Compressor etc. repair 24,611 18,000 18,973 25,297 18,000 - 0.0% Computers/peripherals 385 13,500 23,652 31,536 6,000 (7,500) -55.6% Control Sys/Pressure Tranducer 4,783 11,500 12,304 16,405 10,000 (1,500) -13.0% Headworks/Solids Removal Rep 33,412 19,000 7,871 10,495 20,000 1,000 5.3% HVAC 7,635 8,500 4,965 6,620 8,500 - 0.0% Mixers 47,905 15,000 14,256 19,008 15,000 - 0.0% Pumps/Motors Repair 77,178 80,000 78,379 104,505 100,000 22,000 Solids Handing Eqyip Repair 1,919 1,453 1,593 2,124 5,000 3,547 244.1% Administrative Technology 197,939 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>10,000</td> <td></td>							10,000	
Aerator/Compressor etc. repair 24,611	1 1							
Computers/peripherals 385 13,500 23,652 31,536 6,000 (7,500) -55.6% Control Sys/Pressure Tranducer 4,783 11,500 12,304 16,405 10,000 (1,500) -13.0% Headworks/Solids Removal Rep 33,412 19,000 7,871 10,495 20,000 1,000 5.3% HVAC 7,635 8,500 4,965 6,620 8,500 - 0.0% Mixers 47,905 15,000 14,256 19,008 15,000 - 0.0% Monitor Wells Repair - 1,000 - - 1,000 - 0.0% Pumps/Motors Repair 77,178 80,000 78,379 104,505 100,000 20,000 25,0% Solids Handling Egyip Repair 1,919 1,453 1,593 2,124 5,000 3,547 244,1% Administrative Technology 197,939 37,179 37,152 37,79 20,000 (17,179) -46,2% Chemicals 195,872 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td>25,000</td><td></td></t<>							25,000	
Control Sys/Pressure Tranducer	1 1						(7.500)	
Headworks/Solids Removal Rep 33,412 19,000 7,871 10,495 20,000 1,000 5.3% HVAC 7,635 8,500 4,965 6,620 8,500 - 0.0% Mixers 47,905 15,000 14,256 19,008 15,000 - 0.0% Monitor Wells Repair - 1,000 1,000 0.0% Monitor Wells Repair 77,178 80,000 78,379 104,505 100,000 20,000 25.0% Solids Hanlding Eqyip Repair 1,919 1,453 1,593 2,124 5,000 3,547 244.1% Administrative Technology 197,939 37,179 37,152 37,179 20,000 (17,179) -46.2% Chemicals 195,872 340,000 211,283 281,711 340,000 - 0.0% Outside Services/Repairs 86,010 97,450 92,475 121,060 118,100 20,650 21.2% Fire Ext. Testing Cust. Base 1,600 1,800 1,600 2,133 2,000 200 11.1% Spraying - Weeds & Insects 18,346 3,510 10,710 14,280 13,000 9,490 270.4% Snow Removal 5,460 6,000 840 1,120 6,000 - 0.0% Uniform Launder 31,020 12,100 16,888 22,517 23,000 10,900 90.1% Fire Hydrant Maintenance 28,817 24,000 47,000 23,000 95.8% Service Maintenance Contracts 54,277 65,800 49,321 68,901 130,836 65,036 98.8% Groundwater Monitoring 48,476 45,000 20,782 27,709 45,000 - 0.0% Dackflow Device Testing 1,995 6,500 2,240 2,987 4,000 (2,500) -38.5% SCADA Consulting (A-Teem) 4,927 10,000 3,760 5,013 10,000 - 0.0%								
HVAC 7,635 8,500 4,965 6,620 8,500 - 0.0% Mixers 47,905 15,000 14,256 19,008 15,000 - 0.0% Monitor Wells Repair - 1,000 - - 1,000 - 0.0% Pumps/Motors Repair 77,178 80,000 78,379 104,505 100,000 20,000 25,0% Solids Hanlding Eqvip Repair 1,919 1,453 1,593 2,124 5,000 3,547 244.1% Administrative Technology 197,339 37,179 37,152 37,179 20,000 (17,179) -46.2% Chemicals 195,872 340,000 211,283 281,711 340,000 - 0.0% Outside Services/Repairs 86,010 97,450 92,475 121,060 118,100 20,650 21.2% Fire Ext. Testing Cust. Base 1,600 1,800 1,600 2,133 2,000 200 11.1% Spraying - Weeds & Insects 18,346 3,	, , , , , , , , , , , , , , , , , , ,							
Mixers 47,905 15,000 14,256 19,008 15,000 - 0.0% Monitor Wells Repair - 1,000 - - 1,000 - 0.0% Pumps/Motors Repair 77,178 80,000 78,379 104,505 100,000 20,000 25.0% Solids Hankling Eqyip Repair 1,919 1,453 1,593 2,124 5,000 3,547 244.1% Administrative Technology 197,939 37,179 37,152 37,179 20,000 (17,179) -46.2% Chemicals 195,872 340,000 211,283 281,711 340,000 - 0.0% Outside Services/Repairs 86,010 97,450 92,475 121,060 118,100 20,650 21.2% Fire Ext. Testing Cust. Base 1,600 1,800 1,600 2,133 2,000 200 11.1% Spraying - Weeds & Insects 18,346 3,510 10,710 14,280 13,000 9,490 270,4% Snow Removal 5,460 <td>1</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	1							
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Instrumentation Tech 2,348 6,500 6,331 8,441 8,500 2,000 30.8% Ozone System PM - 10,000 - - 10,000 - 0.0% Backflow Device Testing 1,995 6,500 2,240 2,987 4,000 (2,500) -38.5% SCADA Consulting (A-Teem) 4,927 10,000 3,760 5,013 10,000 - 0.0%							-	
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Backflow Device Testing 1,995 6,500 2,240 2,987 4,000 (2,500) -38.5% SCADA Consulting (A-Teem) 4,927 10,000 3,760 5,013 10,000 - 0.0%	Ozone System PM	-		-	-		-	
SCADA Consulting (A-Teem) 4,927 10,000 3,760 5,013 10,000 - 0.0%		1,995		2,240	2,987		(2,500)	
	_						-	
	Q \ ,	10,455	12,000		14,736	12,000	-	

District 300/500	Actual FY 2018-19	Adopted Budget FY 2019-20	Y-T-D as of 31-Mar-20	Projected FY 2019-20	Proposed Budget FY 2020-21	Variance to Budget FY 2019-20	% Change to Budget FY 2019-20
Pave / Seal / Asphalt Repair	112,759	94,200	73,148	97,531	100,000	5,800	6.2%
Drug & Alcohol Testing	1,820	1,700	1,350	1,620	2,200	500	29.4%
Telemetry / Radio	-	3,000	-	-	3,000	-	0.0%
Septic Hauling	21,406	29,000	27,147	36,196	31,000	2,000	6.9%
Tank Cleaning	32,134	74,000	71,040	94,720	60,000	(14,000)	-18.9%
Building Repairs	13,646	40,000	13,567	18,089	40,000	-	0.0%
UV System PM	-	5,000	-	-	5,000	-	0.0%
Recruiting	27,907	13,000	8,276	9,931	12,850	(150)	-1.2%
Claims/Damages	125	5,000	1,960	2,613	5,000	-	0.0%
Computer Licenses and Maint Agreements	19,977	44,913	36,983	49,058	65,414	20,501	45.6%
Janitorial Services	23,220	23,200	17,415	23,220	23,220	20	0.1%
Laboratory Services	151,937	145,000	117,857	157,143	165,000	20,000	13.8%
Rental (Non Vehicle and Equip)	33,050	21,000	30,000	40,000	36,000	15,000	71.4%
Outside Legal Fees	336,754	385,000	251,614	335,485	275,000	(110,000)	-28.6%
Accounting/Auditing	39,850	41,600	33,500	41,600	41,600	-	0.0%
Advertising/Publicity	816	2,165	1,018	1,222	2,000	(165)	-7.6%
Professional Services	501,337	457,272	165,940	263,515	509,400	52,128	11.4%
Operating Exp Gas and Oil	218,276	210,000	217,218	289,624	231,000	21,000	10.0%
Repair Exp/ Parts and Repairs	164,347	80,294	100,664	134,219	75,000	(5,294)	-6.6%
Fuel/Repair - Generators	33,245	30,000	66,588	88,784	50,000	20,000	66.7%
Rental Exp/Vehicle and Equip.	86,575	54,473	15,790	21,053	54,473	-	0.0%
Vehicle Lease & Maintenance	-	144,017	70,600	94,133	8,245	(135,772)	-94.3%
Forms and Supplies	242	2,950	4,198	1,950	3,350	400	13.6%
Permits & Licenses	13,853	15,000	7,798	10,397	15,000	-	0.0%
Postage	16,610	17,300	10,863	14,484	17,520	220	1.3%
Publications and Subscriptions	375	1,350	-	-	2,750	1,400	103.7%
Dues and Memberships	122,154	110,238	113,193	136,428	125,783	15,545	14.1%
Recording Title Reports	211	427	427	512	-	(427)	-100.0%
Printing	-	500	-	-	500	-	0.0%
Training, Conferences and Travel	75,004	92,200	70,654	95,882	84,000	(8,200)	-8.9%
Other Travel Costs	10,832	9,484	4,699	7,392	6,484	(3,000)	-31.6%
Purchased Water	295,612	298,262	1,489	295,247	298,262	-	0.0%
Retired Employee Costs	570,457	599,000	462,617	616,823	620,000	21,000	3.5%
Bad Debt Expense	48,433	52,000	27,199	36,265	52,000	-	0.0%
Rate Assistance Program	28,698	60,000	39,576	52,768	60,000	-	0.0%
Unemployment Claims	2,164	2,000	-	-	2,000	-	0.0%
Insurance	160,550	206,231	206,031	206,031	216,333	10,102	4.9%
Fed, State & County Wtr/Swr Fees	394,107	230,000	213,842	285,123	236,000	6,000	2.6%
Federal Dam & Admin Fees	3,282	-	-	-	-	-	0.0%
State Water Right Fees	770,267	785,000	313,676	418,235	786,000	1,000	0.1%
Mandated Plans	5,091	20,000	-	-	140,000	120,000	600.0%
Strategic Plans/Updates.	-	50,000	-	-	-	(50,000)	-100.0%
Water Conservation	1,818	3,000	2,298	3,064	3,000	-	0.0%
Merchant Credit Card Discount	71,081	72,500	57,169	76,225	83,989	11,489	15.8%
Agent Fees	7,500	-	7,500	7,500	7,500	7,500	7500.0%
Calaveras County Fees	9	-	103	137	-	-	0.0%
LAFCO Contribution	-	-	-	14,099	14,100	14,100	14100.0%
Misc. Non-Operating Costs	292	7,500	1,137	1,141	16,120	8,620	114.9%
Total Services and Supplies	7,157,193	7,089,362	4,720,331	6,540,151	7,299,558	210,196	3.0%
Grand Total - Operations	17,025,095	16,687,558	11,710,212	15,859,993	17,803,810	1,116,252	6.7%
Capital Outlay							
Vehicles / Equipment	365,022	510,000	308,361	580,778	460,000	(50,000)	-9.8%
Vehicles Capital Lease	303,022	310,000	500,501	200,770	128,983	128,983	128983.0%
Projects	 	_	7,700	55,000	211,880	211,880	211880.0%
Total Capital Outlay	365,022	510,000	316,061	635,778	800,863	290,863	57.0%
Total Operations & Capital Outlay	17,390,118	17,197,558	12,026,273	16,495,771	18,604,673	1,407,115	8.2%

District 300/500	Actual FY 2018-19	Adopted Budget FY 2019-20	Y-T-D as of 31-Mar-20	Projected FY 2019-20	Proposed Budget FY 2020-21	Variance to Budget FY 2019-20	% Change to Budget FY 2019-20
Debt Service							
Interest - PERS Side Fund	2,880	-	-	-	-	-	0.0%
Principal - PERS Side Fund	256,916	-	-	-	-	-	0.0%
Interest - Umpqua UAL Loan	-	188,482	188,482	188,482	176,475	(12,007)	-6.4%
Principal - Umpqua UAL Fund	-	268,000	268,000	268,000	328,000	60,000	22.4%
Interest - Umpqua Capital R&R Loan	89,966	58,083	249,181	58,083	25,103	(32,980)	-56.8%
Principal - Umpqua Capital R&R Loan	2,043,823	1,519,334	1,519,334	1,519,334	1,552,314	32,980	2.2%
Interest - USDA Reach 3a Bond	57,543	56,548	56,548	56,548	55,532	(1,016)	-1.8%
Principal - USDA Reach 3a Bond	43,700	44,700	44,700	44,700	45,700	1,000	2.2%
Interest - Vac-Con Loan	-	24,064	ı	-	12,398	(11,666)	-48.5%
Principal - Vac-Con Loan	-	7,453	ı	-	112,363	104,910	1407.6%
Interest - New Hogan	-	14,627	ı	14,627	12,142	(2,485)	-17.0%
Principal - New Hogan	-	55,242	ı	55,242	55,242	-	0.0%
Interest - Admin Building Loan	-	60,731	-	60,731	46,107	(14,624)	-24.1%
Principal - Admin Building Loan	-	585,010	-	-	599,635	14,625	2.5%
Interest - Sewer Loan	-	13,014	-	13,014	18,370	5,356	41.2%
Principal - Sewer Loan	-	85,400	-	85,400	107,014	21,614	25.3%
Total Debt Service	2,494,828	2,980,688	2,326,245	2,364,161	3,146,396	165,708	5.6%
Total Operations & Debt Service	19,884,945	20,178,246	14,352,519	18,859,932	21,751,069	1,572,823	7.8%
Funded Positions (FTE) ->	<u>-</u>	66.00		66.00	68.00	2.00	3.0%

		Adopted	Y-T-D		Proposed	Variance to	% Change to
District General 73 (W)/27 (S)	Actual	Budget	as of	Projected	Budget	Budget	Budget
District General 13 (W)/21 (S)	FY 2018-19	FY 2019-20	31-Mar-20	FY 2019-20	FY 2020-21	FY 2019-20	FY 2019-20
Salaries and Benefits							
Salaries/Wages	24,605	1,950,984	61,314	81,752	-	(1,950,984)	-100.0%
Director Salaries/Wages	,	43,200	-	-	_	(43,200)	-100.0%
Overtime	11,701	9,410	29,204	38,939	_	(9,410)	-100.0%
Benefits	17,758	717,442	37,689	50,252	_	(717,442)	-100.0%
Director Benefits	-1,100	94,157	-	-	_	(94,157)	-100.0%
Medical/Dental Reimbursement	19,895	10,000	8,645	11,527	_	(10,000)	-100.0%
Retirement Expense	4,139	185,336	7,758	10,344	_	(185,336)	-100.0%
CalPERS UAL	2,256	67,596	2,461	3,281	_	(67,596)	-100.0%
Total Salaries and Benefits	80,353	3,078,125	147,071	196,095	-	(3,078,125)	-100.0%
			7-			(-)/	
Services and Supplies							
Power	9,607	7,800	6,310	8,413	-	(7,800)	-100.0%
Water	2,635	2,800	2,682	3,576	-		
Telephone	11,478	9,300	7,313	9,751	-		
Refuse/Disposal	2,594	2,600	1,798	2,397	-		
Materials & Supplies		48,800	52,390	69,853		(48,800)	-100.0%
Herbacide	79,373	-	-	-	-		
Tools	783	500	291	388	-	(500)	-100.0%
Safety Materials & Supplies	397	4,800	1,062	1,416	-	(4,800)	-100.0%
Administrative Technology	45,865	37,179	37,152	49,536	-	(37,179)	-100.0%
Outside Services/Repairs	41,016	31,700	23,870	31,827	-	(31,700)	-100.0%
Service Maintenance Contracts	54,277	65,800	49,321	65,761		(65,800)	-100.0%
Drug & Alcohol Testing	1,820	1,700	1,350	1,800	-	(1,700)	-100.0%
Building Repairs	39	5,000	3,005	4,007		(5,000)	-100.0%
Recruiting	27,907	13,000	8,276	11,035		(13,000)	-100.0%
Claims/Damages	125	5,000	1,960	2,613		(5,000)	-100.0%
Computer Licenses and Maint Agreements	16,526	28,735	20,422	27,229		(28,735)	-100.0%
Janitorial Services	23,220	23,200	17,415	23,220	-	(23,200)	-100.0%
Outside Legal Fees	336,754	385,000	251,614	335,485	-	(385,000)	-100.0%
Accounting/Auditing	39,850	41,600	33,500	44,667	-	(41,600)	-100.0%
Advertising/Publicity	816	2,165	1,018	1,357	-	(2,165)	-100.0%
Professional Services	348,449	431,139	139,010	185,347	-	(431,139)	-100.0%
Forms and Supplies	242	2,950	1,759	2,345	-	(2,950)	-100.0%
Permits & Licenses	206	-	-	-	-	-	0.0%
Postage	16,610	17,300	10,863	14,484	-	(17,300)	-100.0%
Publications and Subscriptions	375	350	-	-	-	(350)	-100.0%
Dues and Memberships	114,383	95,738	104,831	139,775	-	(95,738)	-100.0%
Recording Title Reports	211	427	427	569	-	(427)	-100.0%
Printing		500	-	-	-	(500)	-100.0%
Training, Conferences and Travel	39,727	57,200	41,701	55,601	-	(57,200)	-100.0%
Other Travel Costs	9,985	9,300	4,516	6,021	-	(9,300)	-100.0%
Purchased Water	293,262	293,262	-		-	(293,262)	-100.0%
Retired Employee Costs	570,457	599,000	462,617	616,823	-	(599,000)	-100.0%
Bad Debt Expense		52,000			-	(52,000)	-100.0%
Unemployment Claims	2,164	2,000			-	(2,000)	-100.0%
Insurance	160,550	206,231	206,031	274,708	-	(206,231)	-100.0%
Federal Dam & Admin Fees	3,282				-	-	0.0%
State Water Right Fees	770,267	785,000	313,676	418,235	-	(785,000)	-100.0%
Mandated Plans	5,091	20,000	-	-	-	(20,000)	-100.0%
Strategic Plans/Updates.		50,000	-	-	-	(50,000)	-100.0%
Water Conservation	1,818	3,000	2,298	3,064	-	(3,000)	-100.0%
Merchant Credit Card Discount	71,081	72,500	610	813	-	(72,500)	-100.0%
Agent Fees	7,500		7,500	10,000	-	-	0.0%
Calaveras County Fees	9		103	137	-		
Misc. Non-Operating Costs	292	7,500	12	16	-	(7,500)	-100.0%
Total Services and Supplies	3,111,041	3,422,076	1,816,703	2,422,271	-	(3,407,376)	-99.6%
Grand Total - Operations	3,191,394	6,500,201	1,963,774	2,618,365	-	(6,485,501)	-99.8%

Calaveras County Water District Operating Budget Summary: FY 2020-21 Y-T-D Adopted Proposed Variance to % Change to Actual **Budget** as of Projected **Budget Budget Budget** District General 73 (W)/27 (S) FY 2019-20 FY 2018-19 FY 2019-20 31-Mar-20 FY 2019-20 FY 2020-21 FY 2019-20 **Capital Outlay** Vehicles / Equipment 19,782 5,363 5,363 0.0% **Total Capital Outlay** 19,782 5,363 0.0% 5,363 **Total Operations & Capital Outlay** 3,211,176 6,500,201 1,969,137 2,623,728 (6,485,501)-99.8% **Debt Service** Interest - PERS Side Fund 1,892 0.0% Principal - PERS Side Fund 172,134 0.0% Interest - Umpqua Capital R&R Loan 67,308 0.0% Principal - Umpqua Capital R&R Loan 1,113,008 0.0% -

14,627

55,242

60,731

585,010

715,610

7,215,811

66.00

1,969,137

3,211,176

57,543

43,700

12,492

40,327

54,750

416,641

1,979,795

4,603,523

66.00

0.0%

0.0%

-100.0%

-100.0%

-100.0%

-100.0%

-100.0%

-99.8%

3.0%

(14,627)

(55,242)

(60,731)

(585,010)

(715,610)

(7,201,111)

2.00

68.00

Interest - USDA Reach 3a Bond

Interest - Admin Building Loan

Principal - Admin Building Loan

Total Debt Service

Total Operations & Debt Service

Funded Positions (FTE) ->

Interest - New Hogan

Principal - New Hogan

Principal - USDA Reach 3a Bond

		Adopted	Y-T-D		Proposed	Variance to	% Change to
	Actual	Budget	as of	Projected	Budget	Budget	Budget
District Water	FY 2018-19	FY 2019-20	31-Mar-20	FY 2019-20	FY 2020-21	FY 2019-20	FY 2019-20
C.1. * 1D							
Salaries and Benefits Salaries/Wages	3,694,677	2,379,464	2,739,883	3,653,177	4,245,037	1,865,573	78.4%
Director Salaries/Wages	21,024	2,379,404	14,548	19,397	33,197	33,197	33196.6%
Overtime	187,668	186,477	122,893	163,857	198,015	11,538	6.2%
Benefits	1,755,564	1,221,869	1,249,719	1,666,292	1,749,211	527,342	43.2%
Director Benefits	58,066	1,221,009	43,748	58,331	75,483	75,483	75482.8%
Medical/Dental Reimbursement	36,000	11,776	381	508	18,485	6,709	57.0%
Retirement Expense	753,438	280,742	297,623	396,831	477,735	196,993	70.2%
CalPERS UAL	335,977	92,518	107,202	142,936	166,364	73,846	79.8%
Total Salaries and Benefits	6,806,414	4,172,846	4,575,997	6,101,329	6,963,526	2,790,680	66.9%
	3,200,100	-,-:-,-:-	.,,	, , , , , , , , , , , , , , , , , , ,	3,5 30,5 = 3	_,,	
Services and Supplies				-1			
Power	597,869	538,880	389,442	519,256	545,147	6,267	1.2%
Water	610	572	475	633	3,353	2,781	486.2%
Sewage	1,222	849	845	1,127	1,273	424	50.0%
Telephone Lease Lines	3,633	2,560	2,660	3,547	4,000	1,440	56.3%
Telephone	53,840	47,233	38,128	50,837	58,140	10,907	23.1%
Refuse/Disposal	5,931	6,536	5,000	6,667	8,647	2,111	32.3%
Materials & Supplies	77,934	67,255	44,769	59,692	98,714	31,459	46.8%
Herbacide	620 25,435	900	14 190	18 010	960	(2.880)	6.7% -15.2%
Safety Eq Repl Consumables		25,600	14,189	18,919	21,720	(3,880)	
Tools Uniforms - New	43,260	30,000	25,442	33,923	24,815	(5,185)	-17.3%
	5,213	12,540	7,762	10,349	7,680	(4,860)	-38.8%
CalFire Expenses Safety Materials & Supplies					11,520 5,840	11,520 5,840	11520.0% 5840.0%
Lab Supplies Consumables	48,397	29,920	29,460	39,280	27,760	(2,160)	-7.2%
Ozone System Parts	690	43,600	8,679	11,572	10,000	(33,600)	-77.1%
Electrical Parts Replacement	41,806	31,500	19,615	26,153	45,600	14,100	44.8%
Leak Repair Suuplies	155,668	76,000	88,020	117,360	99,200	23,200	30.5%
Road Repair Materials	34,505	21,000	14,279	19,039	22,875	1,875	8.9%
SCADA Radio Supplies	20,977	26,000	9,372	12,496	22,560	(3,440)	-13.2%
Meters New Conn and Repl	25,933	30,000	5,983	7,977	55,000	25,000	83.3%
Aerator/Compressor etc. repair	16,521	12,060	8,864	11,819	16,236	4,176	34.6%
Computers/peripherals	242	8,505	15,105	20,140	3,840	(4,665)	-54.9%
Control Sys/Pressure Tranducer	2,491	5,980	3,497	4,663	6,400	420	7.0%
Headworks/Solids Removal Rep	558	2,,00	-	,002		-	0.0%
HVAC	3,589	3,995	2,901	3,868	4,964	969	24.3%
Mixers	13,720	4,350	2,490	3,320	2,625	(1,725)	-39.7%
Monitor Wells Repair		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	, , ,	-	1,000	1,000	1000.0%
Pumps/Motors Repair	12,431	12,800	14,143	18,857	20,000	7,200	56.3%
Administrative Technology		· · · · · · · · · · · · · · · · · · ·	-	-	14,600	14,600	14600.0%
Chemicals	195,872	193,800	129,643	172,857	206,040	12,240	6.3%
Outside Services/Repairs	29,892	46,200	62,251	83,001	93,413	47,213	102.2%
Fire Ext. Testing Cust. Base	1,024	1,152	800	1,067	1,280	128	11.1%
Spraying - Weeds & Insects	4,947	3,510	5,550	7,400	6,500	2,990	85.2%
Snow Removal	5,460	5,400	840	1,120	6,000	600	11.1%
Uniform Launder	19,853	7,744	10,809	14,412	14,720	6,976	90.1%
Fire Hydrant Maintenance	28,817	15,360	-	-	30,080	14,720	95.8%
Service Maintenance Contracts				-	95,510	95,510	95510.3%
Instrumentation Tech	2,012	5,590	3,671	4,895	4,930	(660)	-11.8%
Ozone System PM		10,000			10,000		0.0%
Backflow Device Testing	1,995	6,500	2,240	2,987	4,000	(2,500)	-38.5%
SCADA Consulting (A-Teem)	331	6,400	760	1,013	2,020	(4,380)	-68.4%
Hauling / Dig / Crane	10,115	7,680	7,551	10,068	6,000	(1,680)	-21.9%
Pave / Seal / Asphalt Repair	112,759	80,070	73,148	97,531	100,000	19,930	24.9%
Drug & Alcohol Testing				-	1,606	1,606	1606.0%
Telemetry / Radio		1,920	-	-	3,000	1,080	56.3%
Tank Cleaning	32,134	74,000	71,040	94,720	60,000	(14,000)	-18.9%
Building Repairs	8,263	22,400	9,224	12,299	34,205	11,805	52.7%

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		Adopted	Y-T-D	D	Proposed	Variance to	% Change to
District Water	Actual FY 2018-19	Budget FY 2019-20	as of 31-Mar-20	Projected FY 2019-20	Budget FY 2020-21	Budget FY 2019-20	Budget FY 2019-20
	11 2010-17	1 1 2017-20	31-14141-20	11 2017-20	1 1 2020-21	11 2017-20	1 1 2017-20
UV System PM			1	ı	5,000	5,000	5000.0%
Recruiting			-	-	9,381	9,381	9380.5%
Claims/Damages			-	-	3,650	3,650	3650.0%
Computer Licenses and Maint Agreements	335	4,726	8,642	11,523	45,376	40,650	860.1%
Janitorial Services		-	-	-	16,951	16,951	16950.6%
Laboratory Services	98,312	92,800	80,202	106,936	105,600	12,800	13.8%
Rental (Non Vehicle and Equip)	21,120	13,440	19,200	25,600	36,000	22,560	167.9%
Outside Legal Fees		ı	ı	ı	200,750	200,750	200750.0%
Accounting/Auditing		-	-	ı	30,368	30,368	30368.0%
Advertising/Publicity		1	1	ı	1,460	1,460	1460.0%
Professional Services	107,911	18,546	16,008	21,344	396,080	377,534	2035.7%
Operating Exp Gas and Oil	139,722	134,400	140,370	187,160	147,840	13,440	10.0%
Repair Exp/ Parts and Repairs	105,192	51,388	65,858	87,811	48,000	(3,388)	-6.6%
Fuel/Repair - Generators	26,118	18,000	40,261	53,681	32,000	14,000	77.8%
Rental Exp/Vehicle and Equip.	60,327	34,863	9,652	12,869	34,863	(0)	0.0%
Vehicle Lease & Maintenance		92,171	45,184	60,245	5,277	(86,894)	-94.3%
Forms and Supplies		-	2,439	3,252	2,446	2,446	2445.5%
Permits & Licenses	8,666	9,600	4,935	6,580	9,600	-	0.0%
Postage		-	-	-	12,790	12,790	12789.6%
Publications and Subscriptions		640		-	1,828	1,188	185.5%
Dues and Memberships	3,316	6,235	6,766	9,021	92,837	86,602	1389.0%
Printing		-	-	-	365	365	365.0%
Training, Conferences and Travel	21,501	21,000	22,070	29,427	63,770	42,770	203.7%
Other Travel Costs	846	118	183	244	4,746	4,628	3922.2%
Purchased Water	2,349	5,000	1,489	1,985	219,081	214,081	4281.6%
Retired Employee Costs		-	-	-	452,600	452,600	452600.0%
Bad Debt Expense	30,661	-	13,483	17,977	26,000	26,000	26000.0%
Rate Assistance Program	14,599	30,000	18,447	24,596	28,440	(1,560)	-5.2%
Unemployment Claims		-	-	-	1,460	1,460	1460.0%
Insurance		-	-	-	157,923	157,923	157923.1%
Fed, State & County Wtr/Swr Fees	234,101	138,000	62,016	82,688	68,440	(69,560)	-50.4%
State Water Right Fees			-	-	573,780	573,780	573780.0%
Mandated Plans			-	-	102,500	102,500	102500.0%
Water Conservation			-	-	2,190	2,190	2190.0%
Merchant Credit Card Discount			37,459	49,945	55,601	55,601	55600.7%
Agent Fees			-	-	5,475	5,475	5475.0%
LAFCO Contribution				-	10,293	10,293	10293.0%
Misc. Non-Operating Costs			-	-	11,768	11,768	11767.6%
Total Services and Supplies	2,521,649	2,197,288	1,723,795	2,298,393	4,846,299	2,649,011	120.6%
Grand Total - Operations	9,328,063	6,370,134	6,299,792	8,399,723	11,809,825	5,439,691	85.4%
Capital Outlay							
Vehicles / Equipment	203,164	274,361	176,714	580,778	257,100	(17,261)	-6.3%
Vehicles Capital Lease	1	,	,	,	82,549	82,549	82549.1%
Projects	-		14,260	55,000	171,379	171,379	171379.4%
Total Capital Outlay	203,164	274,361	190,974	635,778	511,029	236,668	86.3%
Total Operations & Capital Outlay	9,531,226	6,644,495	6,490,766	9,035,501	12,320,854	5,676,359	85.4%
Debt Service							
Interest - PERS Side Fund	1,893			_	-	-	0.0%
Principal - PERS Side Fund	172,134			_	_	_	0.0%
Interest - Umpqua UAL Loan	172,134	126,283	126,283	126,283	118,238	(8,045)	-6.4%
Principal - Umpqua UAL Fund		179,560	179,560	179,560	219,760	40,200	22.4%
Interest - Umpqua Capital R&R Loan	67,308	43,449	43,382	43,449	18,778	(24,671)	-56.8%
Principal - Umpqua Capital R&R Loan	1,113,008	1,136,957	1,136,957	1,136,957	1,161,628	24,671	2.2%
Interest - USDA Reach 3a Bond	57,543						
	+	56,548	56,548	56,548	55,532	(1,016)	-1.8%
Principal - USDA Reach 3a Bond	43,700	44,700	44,700	44,700	45,700	1,000	2.2%

District Water	Actual FY 2018-19	Adopted Budget FY 2019-20	Y-T-D as of 31-Mar-20	Projected FY 2019-20	Proposed Budget FY 2020-21	Variance to Budget FY 2019-20	% Change to Budget FY 2019-20
Interest - Vac-Con Loan		17,567		17,567	7,935	(9,632)	-54.8%
Principal - Vac-Con Loan		5,441		5,441	71,913	66,472	1221.7%
Interest - New Hogan				-	8,864	8,864	8863.7%
Principal - New Hogan				-	40,327	40,327	40326.7%
Interest - Admin Building Loan				-	33,658	33,658	33658.1%
Principal - Admin Building Loan				-	437,734	437,734	437733.6%
Total Debt Service	1,455,585	1,610,505	1,587,430	1,610,505	2,220,066	609,561	37.8%
Total Operations & Debt Service	10,986,812	8,255,000	8,078,196	10,646,006	14,540,920	6,285,920	76.1%
Funded Positions (FTE) ->	-	66.00		66.00	68.00	2.00	3.0%

		Adopted	Y-T-D		Proposed	Variance to	% Change to
District - Sewer	Actual FY 2018-19	Budget FY 2019-20	as of 31-Mar-20	Projected FY 2019-20	Budget FY 2020-21	Budget FY 2019-20	Budget FY 2019-20
Salaries and Benefits							
Salaries and Benefits Salaries/Wages	1,630,375	1 220 440	1 252 107	1 202 020	2 149 629	810.180	60.50/
Director Salaries/Wages	1,030,373	1,338,448	1,352,197 5,381	1,802,929	2,148,628	,	60.5% 12493.1%
Overtime Overtime	96,131	104,893	68,733	7,175	12,493	12,493	6.6%
Benefits	790,712	687,301	622,002	91,644 829,337	111,799 899,575	6,906 212,274	30.9%
Director Benefits	790,712	087,301	16,181	· · · · · · · · · · · · · · · · · · ·			28386.7%
Medical/Dental Reimbursement		6 624	10,161	21,575	28,387	28,387	
Retirement Expense	320,751	6,624 157,918	148,079	197,438	9,355 243,821	2,731 85,903	41.2% 54.4%
CalPERS UAL	143,167	52,041	54,241	72,321	86,669	34,628	66.5%
Total Salaries and Benefits							
Total Salaries and Denemts	2,981,136	2,347,225	2,266,814	3,022,418	3,540,726	1,193,501	50.8%
Services and Supplies							
Power	304,027	303,120	219,557	292,743	305,438	2,318	0.8%
Water	2,389	2,152	1,620	2,160	3,097	945	43.9%
Sewage	57,102	41,600	30,663	40,885	41,176	(424)	-1.0%
Telephone Lease Lines		1,440		-	-	(1,440)	-100.0%
Telephone	30,978	25,410	21,367	28,489	31,305	5,895	23.2%
Refuse/Disposal	8,095	8,664	6,354	8,472	9,153	489	5.6%
Materials & Supplies	31,028	28,823	23,514	31,352	49,086	20,263	70.3%
Herbacide	383	600	272	363	540	(60)	-10.0%
Safety Eq Repl Consumables	13,659	14,400	12,241	16,322	18,280	3,880	26.9%
Tools	8,085	10,000	5,752	7,669	5,685	(4,315)	-43.2%
Uniforms - New	3,984	9,460	4,411	5,882	4,320	(5,140)	-54.3%
CalFire Expenses					6,480	6,480	6480.0%
Safety Materials & Supplies				-	2,160	2,160	2160.0%
Lab Supplies Consumables	6,514	4,080	12,259	16,345	12,240	8,160	200.0%
UV Parts and Supplies	51,352	112,000	69,459	92,611	102,000	(10,000)	-8.9%
Electrical Parts Replacement	55,555	43,500	26,789	35,718	34,400	(9,100)	-20.9%
Leak Repair Suuplies	6,989	4,000	624	832	800	(3,200)	-80.0%
Road Repair Materials	6,392	4,000	1,717	2,290	2,125	(1,875)	-46.9%
SCADA Radio Supplies	11,189	14,000	7,249	9,665	17,440	3,440	24.6%
Septic Tanks - New and Repairs	5,868	10,000	7,461	9,949	20,000	10,000	100.0%
Aerator/Compressor etc. repair	8,090	5,940	10,109	13,479	1,764	(4,176)	-70.3%
Computers/peripherals	143	4,995	8,547	11,396	2,160	(2,835)	-56.8%
Control Sys/Pressure Tranducer	2,293	5,520	8,807	11,743	3,600	(1,920)	-34.8%
Headworks/Solids Removal Rep	32,854	19,000	7,871	10,495	20,000	1,000	5.3%
HVAC	4,047	4,505	2,064	2,752	3,536	(969)	-21.5%
Mixers	34,185	10,650	11,766	15,688	12,375	1,725	16.2%
Monitor Wells Repair		1,000		-	=	(1,000)	-100.0%
Pumps/Motors Repair	64,747	67,200	64,236	85,648	80,000	12,800	19.0%
Solids Hanlding Eqyip Repair	1,919	1,453	1,593	2,124	5,000	3,547	244.1%
Administrative Technology	152,075	-	81,640	108,854	5,400	5,400	5400.0%
Chemicals		146,200		-	133,960	(12,240)	-8.4%
Outside Services/Repairs	15,102	19,550	7,479	9,972	24,687	5,137	26.3%
Fire Ext. Testing Cust. Base	576	648	800	1,067	720	72	11.1%
Spraying - Weeds & Insects	13,399		5,161	6,881	6,500	6,500	6500.0%
Snow Removal		600		-		(600)	-100.0%
Uniform Launder	11,167	4,356	6,080	8,106	8,280	3,924	90.1%
Fire Hydrant Maintenance		8,640		-	16,920	8,280	95.8%
Service Maintenance Contracts				-	35,326	35,326	35325.7%
Groundwater Monitoring	48,476	45,000	20,782	27,709	45,000	-	0.0%
Instrumentation Tech	335	910	2,660	3,546	3,570	2,660	292.3%
SCADA Consulting (A-Teem)	4,596	3,600	3,000	4,000	7,980	4,380	121.7%
Hauling / Dig / Crane	340	4,320	3,501	4,668	6,000	1,680	38.9%
Pave / Seal / Asphalt Repair		14,130		-	-	(14,130)	-100.0%

District - Sewer	Actual FY 2018-19	Adopted Budget FY 2019-20	Y-T-D as of 31-Mar-20	Projected FY 2019-20	Proposed Budget FY 2020-21	Variance to Budget FY 2019-20	% Change to Budget FY 2019-20
Drug & Alcohol Testing				-	594	594	594.0%
Telemetry / Radio		1,080		-	-	(1,080)	-100.0%
Septic Hauling	21,406	29,000	27,147	36,196	31,000	2,000	6.9%
Building Repairs	5,344	12,600	1,338	1,784	5,795	(6,805)	-54.0%
UV System PM	- ,-	5,000	,			(5,000)	-100.0%
Recruiting		2,000		_	3,470	3,470	3469.5%
Claims/Damages				_	1,350	1,350	1350.0%
Computer Licenses and Maint Agreer	3,115	11,452	7,919	10,559	20,038	8,586	75.0%
Janitorial Services	-, -	,	.,-	-	6,269	6,269	6269.4%
Laboratory Services	53,625	52,200	37,655	50,207	59,400	7,200	13.8%
Rental (Non Vehicle and Equip)	11,930	7,560	10,800	14,400	-	(7,560)	-100.0%
Outside Legal Fees	,	7,000	.,	- 1.,.00	74,250	74,250	74250.0%
Accounting/Auditing				_	11,232	11,232	11232.0%
Advertising/Publicity				_	540	540	540.0%
Professional Services	44,977	7,587	10,923	14,564	113,321	105,734	1393.6%
Operating Exp Gas and Oil	78,554	75,600	76,848	102,464	83,160	7,560	10.0%
Repair Exp/ Parts and Repairs	59,155	28,906	34,806	46,408	27,000	(1,906)	-6.6%
Fuel/Repair - Generators	7,127	12,000	26,328	35,104	18,000	6,000	50.0%
Rental Exp/Vehicle and Equip.	26,247	19,610	6,138	8,184	19,610	0,000	0.0%
Vehicle Lease & Maintenance	20,247	51,846	25,416	33,888	2,968	(48,878)	-94.3%
Forms and Supplies		31,640	25,410	33,866	905	905	904.5%
Permits & Licenses	4,981	5,400	2,863	3,818	5,400	- 903	0.0%
Postage	4,961	3,400	2,803	3,818	4,730	4,730	4730.4%
Publications and Subscriptions		360		-	923	563	156.3%
Dues and Memberships	4,455		1,597	2 120	32,946	24,681	298.6%
Printing	4,433	8,265	1,397	2,129	135	135	135.0%
Training, Conferences and Travel	13,776	14,000	6,883	9,177			
Č .	13,770	14,000	0,883	9,177	20,230	6,230	44.5%
Other Travel Costs		66			1,738	1,672	2533.0%
Purchased Water				-	79,181	79,181	79180.7%
Retired Employee Costs	17.770		12.717	10.200	167,400	167,400	167400.0%
Bad Debt Expense	17,772	20.000	13,717	18,289	26,000	26,000	26000.0%
Rate Assistance Program	14,099	30,000	21,130	28,173	31,560	1,560	5.2%
Unemployment Claims				-	540	540	540.0%
Insurance				-	58,410	58,410	58409.9%
Fed, State & County Wtr/Swr Fees	160,006	92,000	151,827	202,436	167,560	75,560	82.1%
State Water Right Fees				-	212,220	212,220	212220.0%
Mandated Plans				-	37,500	37,500	37500.0%
Water Conservation				-	810	810	810.0%
Merchant Credit Card Discount			19,100	25,467	28,388	28,388	28388.3%
Agent Fees				-	2,025	2,025	2025.0%
LAFCO Contribution					3,807	3,807	3807.0%
Misc. Non-Operating Costs				-	4,352	4,352	4352.4%
Total Services and Supplies	1,524,503	1,469,998	1,179,836	1,573,115	2,453,259	983,261	66.9%
Grand Total - Operations	4,505,638	3,817,223	3,446,650	4,595,533	5,993,985	2,176,762	57.0%
Capital Outlay							
Vehicles / Equipment	142,077	235,639	126,284	580,778	202,900	(32,739)	-13.9%
Vehicles Capital Lease	,	,>	-,·	,	46,434	46,434	46433.9%
Projects			3,490	55,000	40,501	40,501	40500.6%
Total Capital Outlay	142,077	235,639	129,774	635,778	289,834	54,195	23.0%
Total Operations & Capital Outlay	4,647,715	4,052,862	3,576,424	5,231,311	6,283,819	2,230,957	55.0%

District - Sewer	Actual FY 2018-19	Adopted Budget FY 2019-20	Y-T-D as of 31-Mar-20	Projected FY 2019-20	Proposed Budget FY 2020-21	Variance to Budget FY 2019-20	% Change to Budget FY 2019-20
Interest - PERS Side Fund	988				-	-	0.0%
Principal - PERS Side Fund	84,782				-	-	0.0%
Interest - Umpqua UAL Loan		62,199	62,199	62,199	58,237	(3,962)	-6.4%
Principal - Umpqua UAL Fund		88,440	88,440	88,440	108,240	19,800	22.4%
Interest - Umpqua Capital R&R Loan	22,658	14,634	205,799	14,634	6,325	(8,309)	-56.8%
Principal - Umpqua Capital R&R Loa	930,815	382,377	382,377	382,377	390,686	8,309	2.2%
Interest - Vac-Con Loan		6,497		6,497	4,463	(2,034)	-31.3%
Principal - Vac-Con Loan		2,012		2,012	40,451	38,439	1910.5%
Interest - New Hogan	-			-	3,278	3,278	3278.3%
Principal - New Hogan	-			-	14,915	14,915	14915.3%
Interest - Admin Building Loan	-			-	12,449	12,449	12448.9%
Principal - Admin Building Loan	-			-	161,901	161,901	161901.5%
Interest - Sewer Loan	-	13,014		13,014	18,370	5,356	41.2%
Principal - Sewer Loan	-	85,400	-	85,400	107,014	21,614	25.3%
Total Debt Service	1,039,243	654,573	738,815	654,573	926,330	271,757	41.5%
Total Operations & Debt Service	5,686,958	4,707,435	4,315,239	5,885,884	7,210,149	2,502,714	53.2%
Funded Positions (FTE) ->	-	66.00		66.00	68.00	2.00	3.0%

Salaries and Benefits Salaries Wages 5,354,494 6,036,509 4,361,200 5,977,645 6,402,619 366,117 Director Salaries/Wages 28,800 43,200 19,929 26,572 43,200 Director Salaries/Wages 29,800 43,200 19,929 26,572 43,200 Director Balaries/Wages 2,568,521 3,653,514 1,988,361 2,652,273 2,642,233 (1011,281 Director Benefits 79,542 94,157 59,929 79,905 98,442 4,281 Medical/Dental Reimbursement 19,895 28,400 9,026 21,733 27,600 800 Retirement Expense 1,1079,015 9,990 470,378 627,171 77,141 711,422 CalPERS UAL 481,936 4,708 168,496 224,661 252,407 247,699 Total Salaries and Benefits 9,910,282 10,091,285 7,316,027 9,928,091 10,504,252 412,594 Power 911,503 849,800 615,310 820,414 850,855 78 Water 5,634 4,724 4,777 6,369 6,450 1,72 Sewage 58,324 57,449 4,777 6,369 6,450 1,72 Sewage 58,324 57,449 4,777 6,369 6,450 1,72 Telephone Lease Lines 3,633 4,000 2,660 3,547 4,000 4,700 Telephone 96,266 16,943 66,807 89,076 89,445 (1,500 Materials & Supplies 278,630 148,800 120,673 160,938 147,800 5,700 Materials & Supplies 278,630 148,800 120,673 160,938 147,800 5,700 Materials & Supplies 278,630 43,800 120,673 160,938 147,800 5,00 Uniforms New 9,197 12,000 12,173 16,231 12,000 1,000 Callific Expenses -	District 300/500/Other	Actual FY 2018-19	Adopted Budget FY 2019-20	Y-T-D as of 31-Mar-20	Projected FY 2019-20	Proposed Budget FY 2020-21	Variance to Budget FY 2019-20
Salarics/Wages		11201019	11201/20	01 1/101 20	11201/20	11202021	11201720
Director Salaries/Wages 28,800 43,200 19,929 26,572 43,200 Covertime 298,079 220,780 238,699 318,131 31,6333 95,555 Senefits 2,588,521 3,653,514 1,988,361 2,652,273 2,642,233 (1,011,281 1,011,	Salaries and Benefits						
Devertime		5,354,494	6,036,509	4,361,209	5,977,645	6,402,619	366,110
Benefits	Director Salaries/Wages	28,800	43,200	19,929	26,572	43,200	-
Director Benefits	Overtime	298,079	220,780	238,699	318,131	316,333	95,553
Medical/Dental Reimbursement 19,895 28,400 9,026 21,733 27,600 (800 Reitrement Expenses 1,079,015 9,990 470,378 627,171 721,418 711,422 471,978 771,422 471,978 771,422 471,978 771,422 471,978 771,422 471,978 771,422 471,978 771,422 471,978 771,422 471,978 771,422 471,978 771,422 471,978 771,422 471,978 771,422 471,978 771,422 471,978 771,422 471,978 771,422 471,978 771,422 471,978 771,422 471,978 771,422 471,978 771,422 471,978 771,424 471,978 771,424 471,978 771,424 471,978 771,424 471,978 771,424 471,978 771,978 771,424 471,978 771,978 771,988		2,568,521	3,653,514	1,988,361	2,652,273	2,642,233	(1,011,281)
Retirement Expense		· · · · · · · · · · · · · · · · · · ·		59,929	79,905	98,442	4,285
Total Salaries and Benefits	Medical/Dental Reimbursement	,	28,400	9,026	21,733	27,600	(800)
Services and Supplies		1,079,015			627,171		711,428
Power	CalPERS UAL	481,936	4,708	168,496	224,661	252,407	247,699
Power	Total Salaries and Benefits	9,910,282	10,091,258	7,316,027	9,928,091	10,504,252	412,994
Power	Coming and Complian						
Sevage		011.502	0.40,000	615 210	920 414	050 505	705
Sewage			·	·	·		
Telephone Lease Lines				·		-	
Telephone				,		,	(15,000)
Refuse/Disposal 16,619 12,100 13,152 17,536 17,800 5,70 Materials & Supplies 278,630 148,800 120,673 160,938 147,800 (1,000 Herbacide 1,004 1,500 756 1,008 1,500 - Safety Eq Repl Consumables 39,093 40,000 26,330 35,240 40,000 - Tools 52,128 25,500 31,485 41,979 30,500 5,00 Uniforms - New 9,197 12,000 12,173 16,231 12,000 - CalFire Expenses - - - - 18,000 3,00 Safety Materials & Supplies 397 4,800 1,063 1,276 8,000 3,20 Lab Supplies Consumables 54,911 34,000 41,719 55,625 40,000 6,00 Ozone System Parts 690 43,600 8,679 11,572 10,000 (33,600 UV Parts and Supplies 51,352 112,000 6,459 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>72.502</td>							72.502
Materials & Supplies 278,630 148,800 120,673 160,938 147,800 (1,000 Herbacide 1,004 1,500 756 1,008 1,500 - Safety Eq Repl Consumables 39,993 40,000 26,430 35,240 40,000 - Tools 52,128 25,500 31,485 41,979 30,500 5,000 Uniforms - New 9,197 12,000 12,173 16,231 12,000 - CalFire Expenses - - - - 18,000 18,000 Safety Materials & Supplies 397 4,800 1,063 1,276 8,000 3,200 Lab Supplies Consumables 54,911 34,000 41,719 55,625 40,000 6,00 Ozone System Parts 690 43,600 8,679 11,572 10,000 (33,600 UV Parts and Supplies 51,352 112,000 69,459 92,612 102,000 (10,000 Electrical Parts Replacement 97,361 75,000	*					·	
Herbacide	*			,	·		,
Safety Eq Repl Consumables 39,093 40,000 26,430 35,240 40,000	11	,	·	·			(1,000)
Tools							-
Uniforms - New 9,197 12,000 12,173 16,231 12,000 1- CalFire Expenses - - - - 1,000 18,000 18,000 Safety Materials & Supplies 397 4,800 1,063 1,276 8,000 3,20 Lab Supplies Consumables 54,911 34,000 41,719 55,625 40,000 6,00 Dozone System Parts 690 43,600 8,679 11,572 10,000 33,600 UV Parts and Supplies 51,352 112,000 69,459 92,612 102,000 (10,000 Electrical Parts Replacement 97,361 75,000 46,403 61,871 80,000 5,000 Leak Repair Supplies 162,658 80,000 88,644 118,192 100,000 20,000 Road Repair Materials 40,897 25,000 15,997 21,329 25,000 ScPaba Radio Supplies 32,166 40,000 16,621 22,161 40,000 - ScPatra Materials 32,166 </td <td>* 1 1</td> <td></td> <td></td> <td>,</td> <td>,</td> <td>,</td> <td></td>	* 1 1			,	,	,	
CalFire Expenses - - - - - - 1 18,000 18,000 32,00 32,00 32,00 32,00 32,00 4,800 1,063 1,276 8,000 32,00 32,00 4,800 1,663 1,276 8,000 32,00 6,00					·	,	5,000
Safety Materials & Supplies 397 4,800 1,063 1,276 8,000 3,20 Lab Supplies Consumables 54,911 34,000 41,719 55,625 40,000 6,00 Ozone System Parts 690 43,600 8,679 11,572 10,000 (33,600 UV Parts and Supplies 51,352 112,000 69,459 92,612 102,000 (10,000 Electrical Parts Replacement 97,361 75,000 46,403 61,871 80,000 5,000 Leak Repair Supplies 162,658 80,000 88,644 118,192 100,000 20,000 Road Repair Materials 40,897 25,000 15,997 21,329 25,000 - SCADA Radio Supplies 32,166 40,000 16,621 22,161 40,000 - Septic Tanks - New and Repairs 5,868 10,000 7,461 9,948 20,000 10,000 Meters New Conn and Repl 25,933 30,000 5,983 7,977 55,000 2 Computers		9,197	12,000	12,173	10,231	,	10,000
Lab Supplies Consumables 54,911 34,000 41,719 55,625 40,000 6,00 Ozone System Parts 690 43,600 8,679 11,572 10,000 (33,600 UV Parts and Supplies 51,352 112,000 69,459 92,612 102,000 (10,000 Electrical Parts Replacement 97,361 75,000 46,403 61,871 80,000 5,000 Leak Repair Supplies 162,658 80,000 88,644 118,192 100,000 20,000 Road Repair Materials 40,897 25,000 15,997 21,329 25,000 - SCADA Radio Supplies 32,166 40,000 16,621 22,161 40,000 - Septic Tanks - New and Repairs 5,868 10,000 7,461 9,948 20,000 10,000 Meters New Conn and Repl 25,933 30,000 5,983 7,977 55,000 25,000 Aerator/Compressor etc. repair 24,611 18,000 18,973 25,297 18,000 - <		207	4 900	1.062	1 276	·	
Ozone System Parts 690 43,600 8,679 11,572 10,000 (33,600 UV Parts and Supplies 51,352 112,000 69,459 92,612 102,000 (10,000 Electrical Parts Replacement 97,361 75,000 46,403 61,871 80,000 5,00 Leak Repair Supplies 162,658 80,000 88,644 118,192 100,000 20,000 Road Repair Materials 40,897 25,000 15,997 21,329 25,000 - SCADA Radio Supplies 32,166 40,000 16,621 22,161 40,000 - Septic Tanks - New and Repairs 5,868 10,000 7,461 9,948 20,000 10,000 Meters New Conn and Repl 25,933 30,000 5,983 7,977 55,000 25,000 Acrator/Compressor etc. repair 24,611 18,000 18,973 25,297 18,000 - Computers/peripherals 385 6,000 23,652 31,536 6,000 - Control S	* **		,	,		,	,
UV Parts and Supplies 51,352 112,000 69,459 92,612 102,000 (10,000 Electrical Parts Replacement 97,361 75,000 46,403 61,871 80,000 5,000 Leak Repair Supplies 162,658 80,000 88,644 118,192 100,000 20,000 Road Repair Materials 40,897 25,000 15,997 21,329 25,000 - SCADA Radio Supplies 32,166 40,000 16,621 22,161 40,000 - Septic Tanks - New and Repairs 5,868 10,000 7,461 9,948 20,000 10,000 Meters New Conn and Repl 25,933 30,000 5,983 7,977 55,000 25,000 Aerator/Compressor etc. repair 24,611 18,000 18,973 25,297 18,000 - Computers/peripherals 385 6,000 23,652 31,536 6,000 - Control Sys/Pressure Tranducer 4,783 10,000 12,304 16,405 10,000 - <td< td=""><td>**</td><td></td><td></td><td>·</td><td></td><td></td><td></td></td<>	**			·			
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Computers/peripherals 385 6,000 23,652 31,536 6,000 - Control Sys/Pressure Tranducer 4,783 10,000 12,304 16,405 10,000 - Headworks/Solids Removal Rep 33,412 19,000 7,871 10,495 20,000 1,000 HVAC 7,635 8,500 4,965 6,620 8,500 - Mixers 47,905 15,000 14,256 19,008 15,000 - Monitor Wells Repair - 1,000 - - 1,000 - Pumps/Motors Repair 77,178 75,000 78,379 104,505 100,000 25,000 Solids Hanlding Equip Repair 1,919 - 1,593 2,124 5,000 5,000 Administrative Technology 36,545 34,000 37,152 37,179 20,000 (14,000 Chemicals 347,946 340,000 211,283 281,711 340,000 - Outside Services/Repairs 80,066 92,450	*					·	23,000
Control Sys/Pressure Tranducer 4,783 10,000 12,304 16,405 10,000	1 1		·			· ·	
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Mixers 47,905 15,000 14,256 19,008 15,000 - Monitor Wells Repair - 1,000 - - 1,000 - Pumps/Motors Repair 77,178 75,000 78,379 104,505 100,000 25,000 Solids Hanlding Equip Repair 1,919 - 1,593 2,124 5,000 5,000 Administrative Technology 36,545 34,000 37,152 37,179 20,000 (14,000 Chemicals 347,946 340,000 211,283 281,711 340,000 - Outside Services/Repairs 80,066 92,450 92,475 121,060 118,100 25,650 Fire Ext. Testing Cust. Base 1,600 1,800 1,600 2,133 2,000 20	1					·	-
Monitor Wells Repair - 1,000 - - 1,000 - Pumps/Motors Repair 77,178 75,000 78,379 104,505 100,000 25,000 Solids Hanlding Equip Repair 1,919 - 1,593 2,124 5,000 5,000 Administrative Technology 36,545 34,000 37,152 37,179 20,000 (14,000 Chemicals 347,946 340,000 211,283 281,711 340,000 - Outside Services/Repairs 80,066 92,450 92,475 121,060 118,100 25,650 Fire Ext. Testing Cust. Base 1,600 1,800 1,600 2,133 2,000 20							_
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Fire Ext. Testing Cust. Base 1,600 1,800 1,600 2,133 2,000 200			·				25 650
	<u> </u>		·	·		·	200
Spraying - Weeds & Insects 18,346 11,700 10,710 14,280 13,000 1,300	Spraying - Weeds & Insects						1,300

District 300/500/Other	Actual FY 2018-19	Adopted Budget FY 2019-20	Y-T-D as of 31-Mar-20	Projected FY 2019-20	Proposed Budget FY 2020-21	Variance to Budget FY 2019-20
Snow Removal	5,460	6,000	840	1,120	6,000	-
Uniform Launder	31,020	12,100	16,888	22,517	23,000	10,900
Fire Hydrant Maintenance	28,817	24,000		-	47,000	23,000
Service Maintenance Contracts	48,157	65,800	49,321	68,901	130,836	65,036
Groundwater Monitoring	48,476	45,000	20,782	27,709	45,000	-
Instrumentation Tech	2,348	6,500	6,331	8,441	8,500	2,000
Ozone System PM	-	10,000	-	-	10,000	-
Backflow Device Testing	1,995	6,500	2,240	2,987	4,000	(2,500)
SCADA Consulting (A-Teem)	4,927	10,000	3,760	5,013	10,000	-
Hauling / Dig / Crane	10,455	12,000	11,052	14,736	12,000	-
Pave / Seal / Asphalt Repair	112,759	94,200	73,148	97,531	100,000	5,800
Drug & Alcohol Testing	1,820	1,700	1,350	1,620	2,200	500
Telemetry / Radio	-	3,000	-	-	3,000	-
Septic Hauling	21,406	29,000	27,147	36,196	31,000	2,000
Tank Cleaning	32,134	74,000	71,040	94,720	60,000	(14,000)
Building Repairs	13,646	40,000	13,567	18,089	40,000	-
UV System PM	-	5,000	-	-	5,000	-
Recruiting	27,907	13,000	8,276	9,931	12,850	(150)
Claims/Damages	125	5,000	1,960	2,613	5,000	-
Computer Licenses and Maint Agreements	31,099	31,000	36,983	49,058	65,414	34,414
Janitorial Services	23,220	23,220	17,415	23,220	23,220	, -
Laboratory Services	151,937	165,000	117,857	157,143	165,000	-
Rental (Non Vehicle and Equip)	33,050	, -	30,000	40,000	36,000	36,000
Outside Legal Fees	357,431	385,000	251,614	335,485	275,000	(110,000)
Accounting/Auditing	48,420	41,600	33,500	41,600	41,600	-
Advertising/Publicity	1,111	2,000	1,018	1,222	2,000	-
Professional Services	562,139	457,272	165,940	263,515	509,400	52,128
Operating Exp Gas and Oil	218,276	210,000	217,218	289,624	231,000	21,000
Repair Exp/ Parts and Repairs	164,347	65,000	100,664	134,219	75,000	10,000
Fuel/Repair - Generators	33,245	30,000	66,588	88,784	50,000	20,000
Rental Exp/Vehicle and Equip.	86,575	30,000	15,790	21,053	54,473	24,473
Vehicle Lease & Maintenance	-	210,017	70,600	94,133	8,245	(201,772)
Forms and Supplies	1,275	2,950	4,198	1,950	3,350	400
Permits & Licenses	13,647	15,000	7,798	10,397	15,000	-
Postage	14,234	17,300	10,863	14,484	17,520	220
Publications and Subscriptions	375	1,350	_	_	2,750	1,400
Dues and Memberships	99,623	110,238	113,193	136,428	125,783	15,545
Recording Title Reports	211	-	427	512	-	-
Printing	-	500	-	-	500	-
Training, Conferences and Travel	75,611	92,200	70,654	95,882	84,000	(8,200)
Other Travel Costs	11,734	9,300	4,699	7,392	6,484	(2,816)
Purchased Water	295,612	298,262	1,489	295,247	298,262	-
Retired Employee Costs	570,621	599,000	462,617	616,823	620,000	21,000
Bad Debt Expense	44,306	52,000	27,199	36,265	52,000	-
Rate Assistance Program	_	60,000	39,576	52,768	60,000	-
Unemployment Claims	2,164	2,000	-	-	2,000	-
Insurance	160,550	206,231	206,031	206,031	216,333	10,102
Fed, State & County Wtr/Swr Fees	394,107	230,000	213,842	285,123	236,000	6,000

District 300/500/Other	Actual FY 2018-19	Adopted Budget FY 2019-20	Y-T-D as of 31-Mar-20	Projected FY 2019-20	Proposed Budget FY 2020-21	Variance to Budget FY 2019-20
Federal Dam & Admin Fees	3,282	-	-	-	-	-
State Water Right Fees	30,110	785,000	313,676	418,235	786,000	1,000
Mandated Plans	30,783	20,000	_	-	140,000	120,000
Strategic Plans/Updates.	-	50,000	-	-	-	(50,000)
Water Conservation	2,023	3,000	2,298	3,064	3,000	-
Merchant Credit Card Discount	71,175	72,500	57,169	76,225	83,989	11,489
Agent Fees	7,500	7,500	7,500	7,500	7,500	-
Calaveras County Fees	9	-	103	137	1	-
LAFCO Contribution	-	-	_	14,099	14,100	14,100
Misc. Non-Operating Costs	312	-	1,137	1,141	16,120	16,120
Total Services and Supplies	6,558,190	7,006,906	4,720,331	6,540,151	7,299,558	292,652
Grand Total - Operations	16,468,472	17,098,164	12,036,358	16,468,242	17,803,810	705,646
Capital Outlay						
Vehicles / Equipment	396,891	167,100	308,361	580,778	460,000	292,900
Vehicles Capital Lease	-	-	-	-	128,983	128,983
Projects	-	342,900	7,700	55,000	211,880	(131,020)
Total Capital Outlay	396,891	510,000	316,061	635,778	800,863	290,863
Total Operations & Capital Outlay	16,865,363	17,608,164	12,352,419	17,104,020	18,604,673	996,509
Debt Service						
Interest - PERS Side Fund	2,880	_	_	_	_	_
Principal - PERS Side Fund	256,916	_	_	_	_	_
Interest - Umpqua UAL Loan	-	188,482	188,482	188,482	176,475	(12,007)
Principal - Umpqua UAL Fund	_	268,000	268,000	268,000	328,000	60,000
Interest - Umpqua Capital R&R Loan	89,966	58,083	249,181	58,083	25,103	(32,980)
Principal - Umpqua Capital R&R Loan	2,043,823	1,519,334	1,519,334	1,519,334	1,552,314	32,980
Interest - USDA Reach 3a Bond	57,543	56,548	56,548	56,548	55,532	(1,016)
Principal - USDA Reach 3a Bond	43,700	44,700	44,700	44,700	45,700	1,000
Interest - Vac-Con Loan	-	24,064	,,	-	12,398	(11,666)
Principal - Vac-Con Loan	_	7,453	_	_	112,363	104,910
Interest - New Hogan	17,115	14,627	_	14,627	12,142	(2,485)
Principal - New Hogan	55,242	55,242	_	55,242	55,242	(2,130)
Interest - Admin Building Loan	-	60,731	_	60,731	46,107	(14,624)
Principal - Admin Building Loan	570,741	585,010	_	585,010	599,635	14,625
Interest - Sewer Fund Loan	-	13,014	-	13,014	18,370	5,356
Principal - Sewer Fund Loan	_	85,400	_	85,400	107,014	21,614
Total Debt Service	3,137,925	2,980,688	2,326,245	2,949,171	3,146,396	165,708
Tradal Organization of P. 14 St.	20,002,200	20 500 052	14 (70 (64	20.052.101	21 751 070	1 1/2 217
Total Operations & Debt Service	20,003,288	20,588,852	14,678,664	20,053,191	21,751,069	1,162,217
Funded Positions (FTE) ->	65.00	66.00		66.00	68.00	2.00

Proposed Capital Outlay Budget FY 2020-21

Dept	Qty	N or R*	Location	Description	Water	Sewer	Cost
Utilities	1		West Point	Fencing around Bummerville Tank	30,000	-	30,000
Utilities	1			New Dumptruck and Heavy Equipment	138,700	51,300	190,000
Utilities	1			Hydrojet Trailer	-	85,000	85,000
Utilities	14			Septic Tank Transfer Switches PSPS	-	14,100	14,100
Utilities	10	N		10 Addl Capital Vehicles	54,740	30,791	85,531
Utilities	10			Lease Payments on 2019/20 Lease	27,809	15,643	43,452
Utilities	1	N		WTP Flow Meters	70,000	-	70,000
Utilities				Generators	118,400	66,600	185,000
Adm Svc	1	R	Admin Building	Fin/UB Replacement	71,379	26,401	97,780
				TOTAL	511,029	289,834	800,863

Project	Non-CIP Capital Water Projects	2020/21			Capital	
No	Project Description	Proposed Budget	FY 20-21	Reserves	R & R	Grants
	Service Line Replacement Project - to address the County's Microsurfacing Plan for 2021	468,000	468,000		468,000.00	
	Bow Water Main Replacement	60,000	60,000		60,000.00	
	Turbidimeter/Analyzer Replacement Project est 30 turbs	100,100	100,100		100,100.00	
	Total Non-CIP Capital Water Projects	\$ 628,100	\$ 628,100	\$ -	\$ 628,100	\$ -

Project	Non-CIP CapitalSewer Projects	2019/20			Capital	
No	Project Description	Approved Project	FY 19-20	Reserves	R & R	Grants
	Turbidimeter/Analyzer replacement project	11,000	11,000		11,000	
	Lift Station Pump and motor replacements (10)	100,000	100,000		100,000	
	Total Non-CIP Capital Sewer Projects	\$ 111,000	\$ 111,000	\$ -	\$ 111,000	\$ -

Calaveras County Water District

PERSONNEL ALLOCATION BY DEPARTMENT

FISCAL YEARS 2018 - 2021

	Final 2017-18	Adopted 2018-19	Adopted 2019-20	Amended 2019-20	Proposed 2020-21
Utility Services					
Director of Operations	1.00	1.00	1.00	1.00	1.00
Plant Operations Manager	1.00	1.00	1.00	1.00	1.00
Construction and Maintenace Manager					1.00 (13)
Operations, Senior Supervisor	1.00	1.00	1.00	4.00 (11)	4.00
Water/Wastewater Plant Operator OIT/I/II/III/Sr	12.00	12.00	12.00	10.00 (12)	10.00 (12)
Construction/Inspection I/II/III/Sr	2.00	- (2)	-	-	-
Construction Worker I/II/III/Sr	3.00	3.00	7.00 (6)	7.00	7.00
Controls/Communication Senior Supervisor	1.00	1.00	1.00	1.00	1.00
Controls/Communication Technician I/Sr	2.00	2.00	2.00	2.00	2.00
Electrician I/II/Sr	2.00	2.00	1.00 (8)	1.00	1.00
Facilities Maintenance Worker	-	-	1.00 (9)	1.00	1.00
Mechanic I/II/Sr	3.00	3.00	3.00	3.00	3.00
Collection System Worker I/II/III/IV/Sr	5.00	5.00	5.00	5.00	5.00
Distribution Worker I/II/III/Sr	10.00	10.00	7.00 (6/7	7.00	7.00
Meter Reader Trainee/I/II	2.00	2.00	2.00	2.00	2.00
Purchasing Agent	-	-	1.00 (8)	1.00	1.00
Administrative Technician I/II/Senior	1.00	1.00	1.00	1.00	1.00
Total - Utility Services	46.00	44.00	46.00	47.00	48.00
General Management					
General Manager	1.00	1.00	1.00	1.00	1.00
Executive Assistant	1.00	1.00	1.00	1.00	1.00
Manager of Human Resources	-	-	1.00 (4)	1.00	1.00
Director of Human Resources/Customer Service	1.00	1.00	- (4)	-	-
Human Resources Technician	1.00	1.00	1.00	1.00	1.00
Total - General Management	4.00	4.00	4.00	4.00	4.00
Engineering/Technical Services					
District Engineer	1.00	1.00	1.00	1.00	1.00
Senior Civil Engineer	1.00	1.00	1.00	1.00	1.00
Civil Engineer	-	-	1.00 (3)	1.00	1.00
Construction Inspector I/II/III/Sr	-	2.00 (2)	2.00	1.00 (7)	1.00
Engineering Analyst	1.00	1.00	1.00	1.00 (10)	- (14)
Engineering Coordinator					1.00 (14)
Engineering Technician I/II/Sr	1.00	1.00	1.00	1.00 (10)	1.00 (14)
Administrative Technician I/II/Sr	1.00	1.00	1.00	1.00	- (14)
Total - Engineering/Technical Services	5.00	7.00	8.00	7.00	6.00
Administrative Services					
Director of Administrative Services	1.00	1.00	1.00	1.00	1.00
Accountant I/II	2.00	2.00	2.00	2.00	2.00 (15)

Calaveras County Water District

PERSONNEL ALLOCATION BY DEPARTMENT

FISCAL YEARS 2018 - 2021

	Final 2017-18	Adopted 2018-19	Adopted 2019-20	Amended 2019-20	Proposed 2020-21
Accounting Technician I/II	- (1)	-	-	-	1.00 (15)
Manager of External Affairs	-	-	1.00 (5)	1.00	1.00
Customer Service Representative I/II/III/Sr	3.00	3.00	3.00	3.00	3.00
Facilities Maintenance Worker	1.00	1.00	1.00	- (9)	-
Information System Administrator	1.00	1.00	1.00	1.00	1.00
Total - Administrative Services	8.00	8.00	9.00	8.00	9.00
Water Resources					
Manager of Water Resources	1.00	1.00	1.00	1.00	1.00
Manager Ex Affairs, Conservation & Grants I/II	1.00	1.00	- (5)	-	-
Total - Water Resources	2.00	2.00	1.00	1.00	1.00
Total - Personnel Allocation	65.00	65.00	68.00	67.00	68.00

Notes

FY 2017-18

(1) Deleted 0.5 FTE Accounting Technician I/II/III in Administrative Services

FY 2018-19

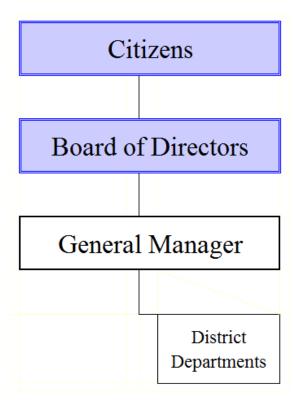
- (2) Moved 2.0 FTE Construction Inspector I/II/III/Sr from Utilities to Engineering/Technical Services
- (3) Added 1.0 FTE Civil Engineer in Engineering/Technical Services
- (4) Deleted 1.0 FTE Director of Human Resources/Customer Service and added 1.0 FTE Manager of Human Resources
- (5) Deleted 1.0 FTE PIO/Community Relations Manager and added 1.0 FTE Manager of External Affairs

FY 2019-20

- (6) Reclassed 4.0 FTE Distribution Worker I/II/III/Sr in Utilities to 4.0 FTE Construction Worker I/II/III/Sr
- (7) Moved 1.0 FTE Construction Inspector I/II/III/Sr from Engineering/Technical Services to Utilities and reclassed position to 1.0 FTE Distribution Worker I/II/III/Sr
- (8) Deleted 1.0 FTE Electrician/II/Sr in Utilities and added 1.0 FTE Purchasing Agent in Utilities
- (9) Moved 1.0 FTE Facilities Maintenance Worker from Administrative Services to Utilities
- (10) Deleted 1.0 FTE Engineering Analyst and added 1.0 FTE Engieering Technician I/II/Sr
- (11) Deleted 3.0 FTE Water/Wastewater Plant Operator OIT/I/II/III/Srand added 3.0 FTE Operationas Senior Supervisor 12/16/19
- (12) Add 1.0 FTE OIT/I/II/III/Sr 6/10/20

FY 2020-21

- (13) Add 1.0 FTE Construction and Maintenance Mgr 6/24/20
- (14) Removed 1.0 FTE Engineering Analyst and 1.0 FTEAdmin Technician, add 1.0 FTE Engineering Coordinator
- (15) Reclass 1.0 FTE Accounting I to 1.0 FTE Accounting Tecnician
- (15) Add 1.0 FTE Accountant II



Board of Directors

- Department Summary
- Budget Summary

Department Summary

The Board of Directors represents the level of governance with statutory authority and responsibility to set policy and the governing rules of the District.

The Board of Directors is responsible for establishing policy, to engage in deliberate strategic planning toward effective delivery of services over the long term, to articulate these strategies to the District General Manager and management, and to supervise implementation of said plans and visions.

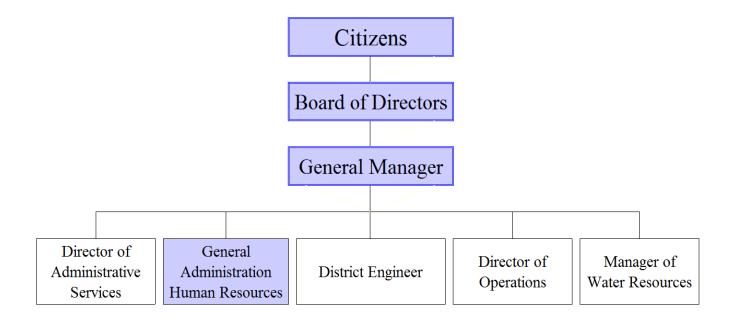
The five (5) members of the Board are elected from five (5) County divisions, within which each Director must reside. The Officers of the Board are the President and Vice President. Officers are elected annually at the first regular Board meeting in December and serve a one-year term, January through December. The Board appoints the Clerk to the Board. A majority of the Board constitutes a quorum for the transaction of any District business at two "regular" public meetings of the Board held per month. The Board may act solely by ordinance, resolution, motion, or minute entry.

The *President of the Board* presides over Board meetings and has all authority afforded the presiding officer, including the authority to constitute both standing and *ad hoc* committees, and to assign Board members to serve on such committees, or to serve as members of such joint power authorities of which the District is a member.

The *Clerk to the Board* certifies the minutes of all Board meetings and is responsible for the maintenance of the District's records.

Calaveras County Water District Board of Directors Operating Budget: FY 2020-21

Board of Directors	Actual FY 2018-19	Adopted Budget FY 2019-20	Y-T-D as of 31-Mar-20	Projected FY 2019-20	Proposed Budget FY 2020-21	Variance to Budget FY 2019-20	% Change to Budget FY 2019-20
Salaries and Benefits							
Director Salaries/Wages	28,800	43,200	19,929	26,572	43,200	-	0.0%
Director Benefits	79,542	94,157	59,929	79,905	98,442	4,285	214.3%
Medical/Dental Reimbursement	1,576	2,000	400	2,000	2,000	-	0.0%
Total Salaries and Benefits	109,918	139,357	80,258	108,477	143,642	4,285	3.1%
Services and Supplies							
Materials & Supplies	815	750	542	710	750	-	0.0%
Professional Services	8,124	-	-	-	-	-	0.0%
Training, Conferences and Travel	11,773	15,000	10,090	15,000	15,000	-	0.0%
Other Travel Costs	8,205	6,500	4,198	6,500	3,400	(3,100)	-47.7%
Total Services and Supplies	28,916	22,250	14,830	22,210	19,150	(3,100)	-13.9%
Grand Total - Operations	138,834	161,607	95,088	130,687	162,792	1,185	0.7%
Total Operations & Debt Service	138,834	161,607	95,088	130,687	162,792	1,185	0.7%



General Management

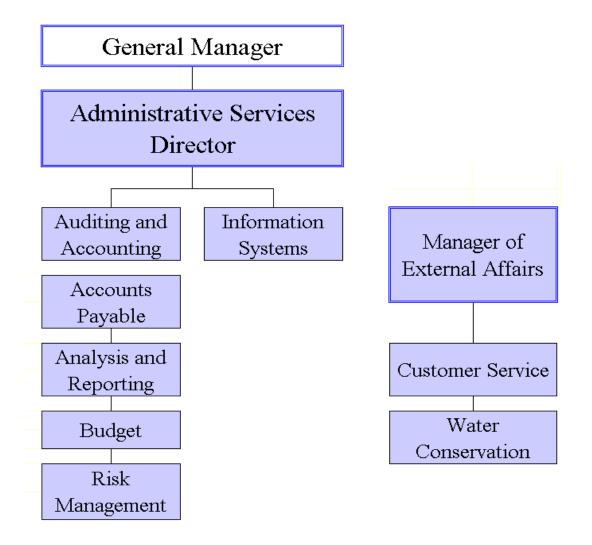
- > Department Summary
- Budget Summary

Department Summary

The District's General Management Department is responsible for administration of the District and provides support to the Board of Directors and various committees and other departments of the District. The Department maintains official records and documents, is responsible for development and maintenance of leases and use of District property, as well as for consultant and other contracts. The Department develops and implements various internal operational procedures, and handles all human resource issues such as recruiting and selection, classification and compensation, employee and labor relations, benefits administration for employees and retirees, payroll, safety training, and maintains records for all of the above. The office of the General Manager implements District's plans, programs and policies. This involves administrative decision-making and providing administrative direction for all departments, programs and projects.

Calaveras County Water District General Management Operating Budget: FY 2020-21

General Management	Actual FY 2018-19	Adopted Budget FY 2019-20	Y-T-D as of 31-Mar-20	Projected FY 2019-20	Proposed Budget FY 2020-21	Variance to Budget FY 2019-20	% Change to Budget FY 2019-20
Salaries and Benefits							
Salaries/Wages	433,069	432,629	331,986	446,398	465,665	33,036	7.6%
Overtime	574	720	641	720	607	(113)	-15.7%
Benefits	148,769	219,953	113,110	151,939	147,577	(72,376)	-32.9%
Medical/Dental Reimbursement	1,200	1,600	889	1,600	1,600	-	0.0%
Retirement Expense	57,853		27,220	36,293	45,264	45,264	45264.0%
CalPERS UAL	16,327		6,908	9,210	10,095	10,095	10095.0%
Total Salaries and Benefits	657,792	654,902	480,754	646,161	670,808	15,906	2.4%
Services and Supplies							
Materials & Supplies	1,619	2,800	3.417	4,100	2.800	_	0.0%
Safety Materials & Supplies	,	4,000	926	1,111	8,000	4,000	100.0%
Drug & Alcohol Testing	1,820	1,700	1,350	1,620	2,200	500	29.4%
Recruiting	27,907	13,000	8,276	9,931	12,850	(150)	-1.2%
Outside Legal Fees	203,489	230,000	179,187	238,916	160,000	(70,000)	-30.4%
Advertising/Publicity	816	1,500	853	1,024	1,500	-	0.0%
Professional Services	100,957	132,800	50,693	60,832	147,800	15,000	11.3%
Forms and Supplies	137	500	-	-	800	300	60.0%
Publications and Subscriptions	65	150	-	-	150	-	0.0%
Dues and Memberships	59,823	46,895	43,791	43,791	46,745	(150)	-0.3%
Training, Conferences and Travel	20,203	20,700	18,177	25,812	16,500	(4,200)	-20.3%
Other Travel Costs	1,008	750	290	348	750	-	0.0%
Unemployment Claims	2,164	2,000	1	-	2,000	-	0.0%
Calaveras County Fees	9	-	103	137	-	-	0.0%
Total Services and Supplies	420,041	456,795	307,063	387,623	402,095	(54,700)	-12.0%
Grand Total - Operations	1,077,833	1,111,697	787,817	1,033,783	1,072,903	(38,794)	-3.5%
Funded Positions (FTE) ->	4.00	4.00		4.00	4.00		0.0%



Administrative Services

- Department Summary
- Budget Summary

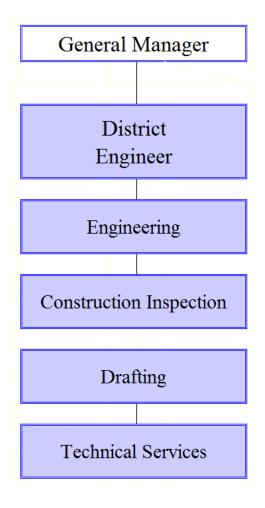
Department Summary

The Administrative Services Department is responsible for the District's accounting, information technology, facilities and risk management functions. The Accounting Division provides support services to all District departments and financial reporting to other government agencies. Accounting performs a variety of services including budget development, financial analysis, cash flow management, collections, accounts payable, accounts receivable, utility billing, investments and debt administration. Duties are performed according to generally accepted accounting principles (GAAP).

The Customer Service Division, reporting to the Manager of External Affairs, is responsible for opening and closing customer accounts for water and sewer services, and responding to customer questions and concerns. The Manager of External Affairs is also responsible for the District's water conservation and reporting efforts. The Information Technology Division plans and manages the District's computers and other technologies, including accounting and billing software, internet and email systems, the server network and backup systems, and telecommunications.

Calaveras County Water District Administrative Services Operating Budget: FY 2020-21

Administrative Services	Actual FY 2018-19	Adopted Budget FY 2019-20	Y-T-D as of 31-Mar-20	Projected FY 2019-20	Proposed Budget FY 2020-21	Variance to Budget FY 2019-20	% Change to Budget FY 2019-20
	F 1 2016-19	F I 2019-20	31-Mar-20	F 1 2019-20	F 1 2020-21	F 1 2019-20	F 1 2019-20
Salaries and Benefits							
Salaries/Wages	724,818	765,240	550,569	734,092	807,821	42,581	5.6%
Overtime	4,741	2,970	4,268	5,691	4,044	1,074	36.2%
Benefits	326,887	425,409	237,647	316,863	336,598	(88,811)	-20.9%
Medical/Dental Reimbursement	2,866	3,200	400	533	2,800	(400)	-12.5%
Retirement Expense	155,852		54,762	73,016	82,337	82,337	82337.0%
CalPERS UAL	72,238		18,876	25,168	21,617	21,617	21617.0%
Total Salaries and Benefits	1,287,401	1,196,819	866,522	1,155,363	1,255,217	58,398	4.9%
Services and Supplies							
Materials & Supplies	37	1,250	257	600	750	(500)	-40.0%
Administrative Technology	30,922	34,000	33,973	34,000	20,000	(14,000)	-40.0%
Outside Services/Repairs	5,614	6,450	6,930	7,000	9,100	2,650	41.1%
Service Maintenance Contracts	33,891	49,500	33,785	49,500	107,931	58,431	118.0%
Computer Licenses and Maint Agreements	22,505	23,000	13,794	18,392	39,014	16,014	69.6%
Accounting/Auditing	48,420	41,600	33,500	41,600	41,600	10,014	0.0%
Advertising/Publicity	245	-1,000	55,500	-1,000	-1,000	_	0.0%
Professional Services	157,746	86,625	47,660	80,500	85,850	(775)	-0.9%
Forms and Supplies	1,138	1,950	4,198	1,950	1,950	(113)	0.0%
Postage	14,234	17,300	10,863	14,484	17,520	220	1.3%
Dues and Memberships	530	725	445	725	495	(230)	-31.7%
Printing	-	500	-	723	500	(230)	0.0%
Training, Conferences and Travel	2,146	10,000	4,042	5,000	6,000	(4,000)	-40.0%
Other Travel Costs	983	800	28	300	800	(4,000)	0.0%
Bad Debt Expense	44,306	52,000	27,199	36,265	52,000		0.0%
Rate Assistance Program		60,000	39,576	52,768	60,000	_	0.0%
Water Conservation	_	3,000	2,298	3,064	3,000	_	0.0%
Merchant Credit Card Discount	71,175	72,500	57,169	76,225	83,989	11.489	15.8%
Agent Fees	7,500	7,500	7,500	7,500	7,500	- 11,707	0.0%
Misc. Non-Operating Costs	20	-	1,125	1,125	- 7,300	_	0.0%
Total Services and Supplies	441,412	468,700	324,342	430,999	537,999	69,299	14.8%
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Grand Total - Operations	1,728,813	1,665,519	1,190,864	1,586,361	1,793,216	127,697	7.7%
Capital Outlay							
Vehicles / Equipment	51,650	6,000	-	6,000		(6,000)	-100.0%
Projects/Software	-	-	-	-	97,780	97,780	97780.0%
Total Capital Outlay	51,650	6,000	-	6,000	97,780	91,780	1529.7%
Total Operations & Capital Outlay	1,780,463	1,671,519	1,190,864	1,592,361	1,890,996	219,477	13.1%
Funded Positions (FTE) ->	8.00	8.00		8.00	9.00	1.00	12.5%
Tunded Fusitions (FTE)	0.00	0.00		0.00	2.00	1.00	12.5 /0



Engineering - Technical Services

- Department Summary
- Budget Summary

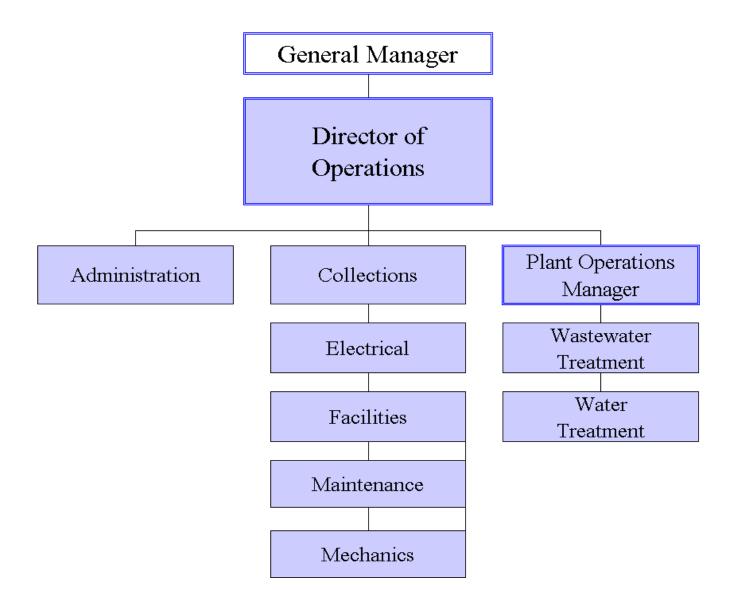
Department Summary

The District's Engineering / Technical Services Department is responsible for the planning, design, and construction of the District's Capital Improvement Program (CIP), performing master plan updates, maintaining and updating system maps, providing technical support to the Utility Services Department and to Customer Service, and approving developer projects.

Calaveras County Water District

Engineering/Technical Services Operating Budget: FY 2020-21

Engineering/Tech Services	Actual FY 2018-19	Adopted Budget FY 2019-20	Y-T-D as of 31-Mar-20	Projected FY 2019-20	Proposed Budget FY 2020-21	Variance to Budget FY 2019-20	% Change to Budget FY 2019-20
Salaries and Benefits							
Salaries/Wages	458,111	751,888	538,110	,	679,084	(72,804)	-9.7%
Overtime	4,474	5,720	17,767	23,689	20,220	14,500	253.5%
Benefits	175,039	410,176	193,512	258,016	233,331	(176,845)	-43.1%
Medical/Dental Reimbursement	1,600	2,800	800	1,067	2,400	(400)	-14.3%
Retirement Expense	88,122		54,954	73,272	73,032	73,032	73032.0%
CalPERS UAL	47,864		19,241	25,655	23,798	23,798	23798.0%
Total Salaries and Benefits	775,209	1,170,584	824,384	1,099,179	1,031,865	(138,719)	-11.9%
Services and Supplies				•			
Materials & Supplies	108,808	3,500	1,686	2,500	1,000	(2,500)	-71.4%
Safety Materials & Supplies	-	800	137	164	-	(800)	-100.0%
Administrative Technology	5,623	-	3,179	3,179	-	-	0.0%
Service Maintenance Contracts	8,639	10,500	9,855	11,826	15,105	4,605	43.9%
Computer Licenses and Maint Agreements	1,895	-	1,895	2,274	-	-	0.0%
Rental (Non Vehicle and Equip)	50						
Professional Services	5,865	80,000	(5,300)	25,000	57,450	(22,550)	-28.2%
Forms and Supplies		500	1	-	600	100	20.0%
Publications and Subscriptions	310	200		-	600	400	200.0%
Dues and Memberships	275	618	230	276	600	(18)	-2.9%
Recording Title Reports	211		427	512	-	-	0.0%
Training, Conferences and Travel	2,468	7,500	7,926	9,511	7,500	1	0.0%
Other Travel Costs	15	500	-	-	600	100	20.0%
Total Services and Supplies	134,159	104,118	20,200	55,441	83,455	(20,663)	-19.8%
Grand Total - Operations	909,368	1,274,702	844,584	1,154,620	1,115,320	(159,382)	-12.5%
Funded Positions (FTE) ->	5.00	7.00		7.00	6.00	(1.00)	-14.3%



Utility Services

- Department Summary
- Budget Summary

Department Summary

The Utility Services Department is responsible for maintaining, repairing and improving Calaveras County Water District's treatment and distribution facilities to ensure their reliable and efficient operation as well as providing a safe working environment for employees. The Utility Services Department also maintains all rolling stock and heavy equipment; minor facility construction and building services; develops and manages District's emergency response and security programs; manages water quality programs; complies with all applicable environmental regulations; and develops and manages computerized Supervisory Control and Data Acquisition (SCADA) and system maintenance programs. The Facilities Division maintains the District's buildings and grounds.

Calaveras County Water District Non-Departmental Operating Budget: FY 2020-21

		Adopted	Y-T-D		Proposed	Variance to	% Change to
Utilities	Actual FY 2018-19	Budget FY 2019-20	as of 31-Mar-20	Projected FY 2019-20	Budget FY 2020-21	Budget FY 2019-20	Budget FY 2019-20
	F 1 2010-19	F 1 2019-20	31-Mar-20	F 1 2019-20	F 1 2020-21	F 1 2019-20	F 1 2019-20
Salaries and Benefits							
Salaries/Wages	3,531,665	3,962,129	2,852,385	3,962,129	4,314,537	352,408	8.9%
Overtime	288,291	211,370	216,023	288,031	291,462	80,092	37.9%
Benefits	1,820,115	2,543,237	1,406,006	1,874,675	1,872,664	(670,573)	-26.4%
Medical/Dental Reimbursement	12,253	18,400	6,137	16,000	18,800	400	2.2%
Retirement Expense	755,028		327,179	436,239	501,550	501,550	501550.0%
CalPERS UAL Total Salaries and Benefits	344,734	C 525 12C	123,041	164,055	188,304	188,304	188304.0%
Total Salaries and Benefits	6,752,086	6,735,136	4,930,771	6,741,128	7,187,317	452,181	6.7%
Services and Supplies							
Power	901,896	842,000	609,000	812,000	842,000	-	0.0%
Water	3,000	1,924	2,095	2,793	2,800	876	45.5%
Sewage	58,324	57,449	31,508	42,011	42,449	(15,000)	-26.1%
Telephone Lease Lines	3,633	4,000	2,660	3,547	4,000	-	0.0%
Telephone	84,818	7,643	59,494	79,325	79,500	71,857	940.2%
Refuse/Disposal	14,026	9,500	11,354	15,139	15,200	5,700	60.0%
Materials & Supplies	108,808	100,000	66,655	88,873	102,000	2,000	2.0%
Herbacide	1,004	1,500	756	1,008	1,500	-	0.0%
Safety Eq Repl Consumables	39,093	40,000	26,430	35,240	40,000	-	0.0%
Tools	51,345	25,000	31,194	41,592	30,000	5,000	20.0%
Uniforms - New	9,197	12,000	12,173	16,231	12,000	-	0.0%
CalFire Expenses	-	-	-	-	18,000	18,000	18000.0%
Lab Supplies Consumables	54,911	34,000	41,719	55,625	40,000	6,000	17.6%
Ozone System Parts	690	43,600	8,679	11,572	10,000	(33,600)	-77.1%
UV Parts and Supplies	51,352	112,000	69,459	92,612	102,000	(10,000)	-8.9%
Electrical Parts Replacement	97,361	75,000	46,403	61,871	80,000	5,000	6.7%
Leak Repair Suuplies	162,658	80,000	88,644	118,192	100,000	20,000	25.0%
Road Repair Materials	40,897	25,000	15,997	21,329	25,000	-	0.0%
SCADA Radio Supplies	32,166	40,000	16,621	22,161	40,000	10,000	0.0%
Septic Tanks - New and Repairs	5,868	10,000	7,461	9,948	20,000	10,000	100.0%
Meters New Conn and Repl	25,933	30,000	5,983	7,977	55,000	25,000	83.3%
Aerator/Compressor etc. repair	24,611	18,000	18,973	25,297	18,000	-	0.0%
Computers/peripherals Control Sys/Pressure Tranducer	385 4,783	6,000	23,652 12,304	31,536 16,405	6,000	-	0.0%
Headworks/Solids Removal Rep		10,000			10,000	1 000	0.0%
HVAC	33,412 7,635	19,000 8,500	7,871 4,965	10,495 6,620	20,000 8,500	1,000	5.3% 0.0%
Mixers	47,905	15,000	14,256	19,008	15,000	-	0.0%
Monitor Wells Repair	47,505	1,000	14,230	17,000	1,000		0.0%
Pumps/Motors Repair	77,178	75,000	78,379	104,505	100,000	25,000	33.3%
Solids Handling Equip Repair	1,919	75,000	1,593	2,124	5,000	5,000	5000.0%
Chemicals	347,946	340,000	211,283	281,711	340,000		0.0%
Outside Services/Repairs	58,090	75,000	79,165	105,553	100,000	25,000	33.3%
Fire Ext. Testing Cust. Base	1,600	1,800	1,600	2,133	2,000	200	11.1%
Spraying - Weeds & Insects	18,346	11,700	10,710	14,280	13,000	1,300	11.1%
Snow Removal	5,460	6,000	840	1,120	6,000	-	0.0%
Uniform Launder	31,020	12,100	16,888	22,517	23,000	10,900	90.1%
Fire Hydrant Maintenance	28,817	24,000		-	47,000	23,000	95.8%
Groundwater Monitoring	48,476	45,000	20,782	27,709	45,000	-	0.0%
Instrumentation Tech	2,348	6,500	6,331	8,441	8,500	2,000	30.8%
Ozone System PM		10,000		-	10,000	-	0.0%
Backflow Device Testing	1,995	6,500	2,240	2,987	4,000	(2,500)	-38.5%
SCADA Consulting (A-Teem)	4,927	10,000	3,760	5,013	10,000		0.0%
Hauling / Dig / Crane	10,455	12,000	11,052	14,736	12,000	-	0.0%
Pave / Seal / Asphalt Repair	112,759	94,200	73,148	97,531	100,000	5,800	6.2%
Telemetry / Radio		3,000		-	3,000		0.0%
Septic Hauling	21,406	29,000	27,147	36,196	31,000	2,000	6.9%
Tank Cleaning	32,134	74,000	71,040	94,720	60,000	(14,000)	-18.9%
Building Repairs	13,607	35,000	10,562	14,083	35,000	-	0.0%

Calaveras County Water District Non-Departmental Operating Budget: FY 2020-21

Utilities	Actual FY 2018-19	Adopted Budget FY 2019-20	Y-T-D as of 31-Mar-20	Projected FY 2019-20	Proposed Budget FY 2020-21	Variance to Budget FY 2019-20	% Change to Budget FY 2019-20
UV System PM		5,000		-	5,000	1	0.0%
Computer Licenses and Maint Agreements	6,699	8,000	21,294	28,392	26,400	18,400	230.0%
Laboratory Services	151,937	165,000	117,857	157,143	165,000	ı	0.0%
Rental (Non Vehicle and Equip)	33,000		30,000	40,000	36,000	36,000	36000.0%
Professional Services	91,091	84,300	41,479	55,305	89,300	5,000	5.9%
Operating Exp Gas and Oil	218,276	210,000	217,218	289,624	231,000	21,000	10.0%
Repair Exp/ Parts and Repairs	164,347	65,000	100,664	134,219	75,000	10,000	15.4%
Fuel/Repair - Generators	33,245	30,000	66,588	88,784	50,000	20,000	66.7%
Rental Exp/Vehicle and Equip.	86,575	30,000	15,790	21,053	54,473	24,473	81.6%
Vehicle Maintenance	-	210,017	70,600	94,133	8,245	(201,772)	-96.1%
Permits & Licenses	13,647	15,000	7,798	10,397	15,000	1	0.0%
Publications and Subscriptions		1,000	-	-	2,000	1,000	100.0%
Dues and Memberships	7,685	14,500	8,362	11,149	14,500	1	0.0%
Training, Conferences and Travel	34,969	35,000	28,953	38,604	35,000	1	0.0%
Other Travel Costs	846	-	183	244	184	184	184.0%
Purchased Water	2,349	5,000	1,489	1,985	5,000	1	0.0%
Fed, State & County Wtr/Swr Fees	394,107	230,000	213,842	285,123	236,000	6,000	2.6%
Total Services and Supplies	3,922,967	3,606,733	2,804,943	3,739,924	3,742,551	135,818	3.8%
Grand Total - Operations	10,675,054	10,341,869	7,735,714	10,481,052	10,929,868	587,999	5.7%
Capital Outlay							
Vehicles / Equipment	345,241	161,100	308,361	574,778	460,000	298,900	185.5%
Vehicles Capital Lease	·	•	,	,	128,983	128,983	128983.0%
Projects		342,900	7,700	55,000	114,100	(228,800)	-66.7%
Total Capital Outlay	345,241	504,000	316,061	629,778	703,083	199,083	39.5%
Total Operations & Capital Outlay	11,020,294	10,845,869	8,051,775	11,110,830	11,632,951	787,082	7.3%
Funded Positions (FTE) ->	46.00	46.00		46.00	48.00	2.00	4.3%

General Manager

Manager of Water Resources

Water Resources

- Department Summary
- Budget Summary

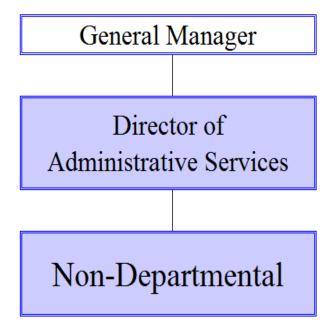
Department Summary

The Water Resources Department is responsible for developing short and long-term comprehensive water rights strategies for maintaining and protecting the District's water resources at the lowest cost to District ratepayers. These measures include the following areas of effort:

- Coordinate and develop state mandated Urban Water Management Plan (UWMP) updates and Water Supply Assessments (WSA's) with the Engineering Department.
- o Coordinate, develop, and oversee District's Integrated Regional Water Management Plans (IRWMPs).
- o Develop and coordinate groundwater management to increase water supply reliability.
- o Coordinate regional and inter-regional sustainable resource management projects.
- o Develop and coordinate District's long-term water conservation program.
- o Initiate, coordinate, monitor and report on grant requests in association with CCWD staff.

Calaveras County Water District Water Resources Operating Budget: FY 2020-21

Water Resources	Actual FY 2018-19	Adopted Budget FY 2019-20	Y-T-D as of 31-Mar-20	Projected FY 2019-20	Proposed Budget FY 2020-21	Variance to Budget FY 2019-20	% Change to Budget FY 2019-20
Salaries and Benefits							
Salaries/Wages	206,831	124,623	88,159	117,545	135,512	10,889	8.7%
Benefits	97,711	54,739	38,086	50,781	52,063	(2,676)	-4.9%
Medical/Dental Reimbursement	400	400	400	533	-	(400)	-100.0%
Retirement Expense	22,161	9,990	6,263	8,351	19,235	9,245	92.5%
CalPERS UAL	773	4,708	430	573	8,593	3,885	82.5%
Total Salaries and Benefits	327,876	194,460	133,338	177,784	215,403	20,943	10.8%
Services and Supplies							
Materials & Supplies	9,642	500	457	609	500	-	0.0%
Outside Legal Fees	153,942	155,000	72,427	96,569	115,000	(40,000)	-25.8%
Advertising/Publicity	50	500	1	-	500	-	0.0%
Professional Services	197,756	73,547	31,328	41,771	129,000	55,453	75.4%
Dues and Memberships	31,310	47,500	60,365	80,487	63,443	15,943	33.6%
Training, Conferences and Travel	4,052	4,000	1,466	1,955	4,000	-	0.0%
Other Travel Costs	677	750	-	-	750	-	0.0%
Purchased Water	-	293,262	-	293,262	293,262	-	0.0%
State Water Right Fees	30,110	785,000	313,676	418,235	786,000	1,000	0.1%
Mandated Plans	30,783	20,000	-	-	140,000	120,000	600.0%
Strategic Plans/Updates.	-	50,000	1	-	-	(50,000)	-100.0%
Water Conservation	2,023	-	ı	1	-	1	0.0%
Total Services and Supplies	460,345	1,430,059	479,719	932,887	1,532,455	102,396	7.2%
Grand Total - Operations	788,221	1,624,519	613,057	1,110,671	1,747,858	123,339	7.6%
Funded Positions (FTE) ->	2.00	1.00		1.00	1.00	-	0.0%



Non-Departmental

- Department Summary
- Budget Summary

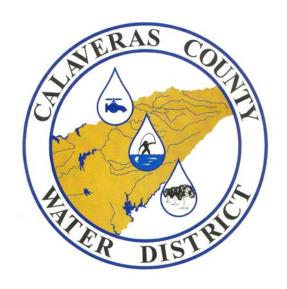
Department Summary

The Non-Departmental component of the budget is where the District records the costs for services and supplies that are not related to any one department, but benefit the entire District as a whole. As such there are no salaries and benefits associated with this budget. Items budgeted in non-departmental include general Operations Headquarter expenses; office supplies; retiree health benefits for current retirees; insurance, including automobile, general liability and property; Federal and State dam administration fees. Also included in the Non-Departmental budget are the annual principal and interest payments required to service the District's debt obligations.

Calaveras County Water District Non-Departmental Operating Budget: FY 2020-21

	Actual	Adopted Budget	Y-T-D as of	Projected	Proposed Budget	Variance to Budget	% Change to Budget
Non-Departmental	FY 2018-19	FY 2019-20	31-Mar-20	FY 2019-20	FY 2020-21	FY 2019-20	FY 2019-20
Services and Supplies							
Power	9,607	7,800	6,310	8,414	8,585	785	10.1%
Water	2,635	2,800	2,682	3,576	3,650	850	30.4%
Telephone	11,454	9,300	7,313	9,750	9,945	645	6.9%
Refuse/Disposal	2,594	2,600	1,798	2,397	2,600	-	0.0%
Materials & Supplies	48,900	40,000	47,659	63,545	40,000	-	0.0%
Tools	783	500	291	387	500	-	0.0%
Safety Materials & Supplies	397			-		-	0.0%
Outside Services/Repairs	16,362	11,000	6,380	8,506	9,000	(2,000)	-18.2%
Service Maintenance Contracts	5,627	5,800	5,681	7,575	7,800	2,000	34.5%
Building Repairs	39	5,000	3,005	4,007	5,000	-	0.0%
Claims/Damages	125	5,000	1,960	2,613	5,000	-	0.0%
Janitorial Services	23,220	23,220	17,415	23,220	23,220	-	0.0%
Professional Services	600	-	80	107	·	-	0.0%
Purchased Water	293,262			-		-	0.0%
Retired Employee Costs	570,621	599,000	462,617	616,823	620,000	21,000	3.5%
Insurance	160,550	206,231	206,031	206,031	216,333	10,102	4.9%
Federal Dam & Admin Fees	3,282			-		-	0.0%
LAFCO Contribution	,			14,099	14,100	14,100	14100.0%
Misc. Non-Operating Costs	292		12	16	16,120	16,120	16120.0%
Total Services and Supplies	1,150,349	918,251	769,234	971,067	981,853	63,602	6.9%
Grand Total - Operations	1,150,349	918,251	769,234	971,067	981,853	63,602	6.9%
Grand Total - Operations	1,130,347	710,231	109,234	971,007	701,033	03,002	0.9 /0
Debt Service							
Interest - PERS Side Fund	2,880	-	-	-	-	-	0.0%
Principal - PERS Side Fund	256,916		-	-	-	-	0.0%
Interest - Umpqua PERS UAL	-	188,482	188,482	188,482	176,475	(12,007)	-6.4%
Principal - Umpqua PERS UAL	-	268,000	268,000	268,000	328,000	60,000	22.4%
Interest - Umpqua Capital R&R Loan	89,966	58,083	249,181	58,083	25,103	(32,980)	-56.8%
Principal - Umpqua Capital R&R Loan	2,043,823	1,519,334	1,519,334	1,519,334	1,552,314	32,980	2.2%
Interest - USDA Reach 3a Bond	57,543	56,548	56,548	56,548	55,532	(1,016)	-1.8%
Principal - USDA Reach 3a Bond	43,700	44,700	44,700	44,700	45,700	1,000	2.2%
Interest - Vac-Con Loan		24,064		-	12,398	(11,666)	-48.5%
Principal - Vac-Con Loan		7,453		-	112,363	104,910	1407.6%
Interest - New Hogan	17,115	14,627		14,627	12,142	(2,485)	-17.0%
Principal - New Hogan	55,242	55,242		55,242	55,242	-	0.0%
Interest - Admin Building Loan	-	60,731		60,731	46,107	(14,624)	-24.1%
Principal - Admin Building Loan	570,741	585,010		585,010	599,635	14,625	2.5%
Interest - Sewer Fund Loan	-	13,014		13,014	18,370	5,356	41.2%
Principal - Sewer Fund Loan	-	85,400		85,400	107,014	21,614	25.3%
Total Debt Service	3,137,925	2,980,688	2,326,245	2,949,171	3,146,396	165,708	5.6%

CALAVERAS COUNTY WATER DISTRICT



Capital Improvement Program (CIP)

- > Schedule of Cash Flow
 - Water Projects Plan
 - Wastewater Projects Plan

Capital Improvement Program Schedule of Cash Flow - Water Projects FY 2020-21 thru FY 2022-2023

								Fu	unding FY 20-21		
		2020/21	Previous		Cash Flow		Expansion		Capital		AD / Other
Project No	<u>New</u> Water Projects Project Description	Proposed Project	Years Expense + YTD 19/20	FY 20-21	FY 21-22	FY 22-23	Funds	Reserves	R & R	Grants	Outside
	Ebbetts Pass Larkspur Pump Station Rehab / Electrical	300,000		300,000			-	-	300,000	-	-
	Ebbetts Pass Pinebrook Rehabilitation	400,000					-	-	-	-	-
	Avery Pumps / Motor Control Soft Starts	60,000		60,000				-	60,000		
	Jenny Lind Filters 3, 4 & 5 Rehab / Coating	660,000		330,000	330,000		-	-	330,000	-	-
	Jenny Lind Tanks A, B, E & F Rehab	2,000,000					-		-	-	-
	Jenny Lind Raw Water Intake Structure	4,000,000					-	-	-	-	-
	Jenny Lind Tank C Replacement	500,000		10,000			-	-	10,000	-	-
*	Copper Cove SCADA Improvements	60,000		60,000			-	-	60,000	-	-
48	Copper Cove Zone B-C Trans Pipeline & Pump Stations	9,010,000		10,000	-		-	-	10,000	-	-
	West Point Acorn Pump Station & Trans Pipeline	2,010,000		10,000			-	-	10,000	-	-
	West Point Middle Fork Pump Station	1,610,000		10,000			-	-	10,000	-	-
	Sheep Ranch Water Plant Replacement	800,000					-	-	-	-	-
	Sheep Ranch Distribution System Replacement	750,000					-	-	-	-	-
	Sheep Ranch Clearwell Rehab/ Repair and Paint	350,000					-	-	-	-	-
	Misc Road Repairs / CalOES	257,655		257,655			-	16,120	-	241,548	-
10029	Slurry Line Improvements	80,000		80,000			-	-	-		80,000
	Total New Water Projects	\$ 22,847,655	\$ -	\$ 1,127,655	\$ 330,000	\$ -	\$ -	\$ 16,120	\$ 790,000	\$ 241,548	\$ 80,000
Project	Carryover Water Projects	2020/21	Previous		Cash Flow		Expansion		Capital		AD / Other
No	Project Description	Proposed Project	Years Expense	FY 20-21	FY 21-22	FY 22-23	Funds	Reserves	R & R	Grants	Outside

Project	Carryover Water Projects	2020/21	Previous		Cash Flow		Expansion		Capital		AD / Other
No	Project Description	Proposed Project	Years Expense + YTD 19/20	FY 20-21	FY 21-22	FY 22-23	Funds	Reserves	R & R	Grants	Outside
11083C	Copper Cove Tank B /Clearwell (11079/11080)	1,171,000	10,885	10,000	150,000	1,000,115	-	-	10,000	=	-
11084	Ebbetts Pass Techite Water Line Replacement	2,463,000	413,000	1,950,000	100,000		ı	-	1,950,000	=	-
11085	Ebbetts Pass Reach 1 Water Line Replacement	8,353,000	4,853,321	3,499,679			875,000	-	2,624,679	-	-
11088	Jenny Lind Tank A-B Transmission Line	5,513,000	13,416	500,000	3,000,000	1,999,584	125,000	1	375,000	=	=
11092	Jenny Lind WTP PreTreatment Facility	5,067,000	5,027,060	39,940	1		1	1	9,985	29,955	-
11095	Ebbetts Pass Redwood Tanks HMGP	3,038,000	38,416	500,000	1,200,000	1,299,584	-	-	125,000	375,000	-

11096	AMR/AMI Radio Read Meter Program	6,112,000	112,909	2,000,000	2,000,000	1,999,091	-	-	-	2,000,000	-
11098	EP Hunters WTP Filter Rehab	480,000	456,500	23,500	-		-	-	23,500	-	-
11099	EP Meadowmont Pump Station / Rehab.	234,000	84,169	149,831	-		-	-	149,831		
11100	Wallace SCADA System Improvements	101,000	1,310	-		40,000	-	-	-	-	-
11101	District Corp Yard	600,000	-	300,000	150,000	150,000	-	300,000			
11103	Hunters Raw Water Pumps Renovations	2,015,000	5,216	10,000	200,000	ı			10,000		
11104	Lake Tulloch Submerged Water Line Crossing	3,500,000	-		200,000	200,000	-	-	-	-	-
11106	West Point Backup Water Filter	2,000,000	434	500,000	500,000	999,566	-	-	500,000	-	-
11107	West Point SCADA Improvements	110,000	434	10,000	-	40,000	-	-	10,000	-	-
11108	Big Trees Pump Stations 1, 4 & 5 Replacement	860,000	107	10,000	-	75,000			10,000		
11110	Reeds Turnpike Pump Station Replacement	350,000	214	50,000	299,786	-			20,000		30,000
11111	Copper Cove Tank B Pump Station Renovation	910,000	107	10,000	150,000	749,893			10,000		
11112	White Pines Dam/Blanket Drain Rehab	65,000		65,000		ı			100,000		
11066G	Jenny Lind (Kirby/Garner/Gabor) Service Lines	600,000	500,000	100,000			-	-	475,000	-	-
11083J	Jenny Lind Clearwell #2 / Repair & Paint	216,000	16,219		ı		-	-	-	=	-
11083L	Larkspur Tank / Repair & Paint	373,000	22,968	50,000	150,000	150,032	-	-	50,000	=	-
11083S	Ebbetts Pass Sawmill Tank / Repair & Paint	1,510,000	10,345	-	ı	300,000	-	-	-	=	-
1 <u>1</u> 083W	Wallace Tanks / Repair & Paint	456,000	6,614			50,000	-	-	-	-	-
9											
	Total Carryover Water Projects	\$ 46,097,000	\$ 11,573,644	\$ 9,777,950	\$ 8,099,786	\$ 9,052,865	\$ 1,000,000	\$ 300,000	\$ 6,452,995	\$ 2,404,955	\$ 30,000
	Capital Water Non-CIP Projects	\$ 628,100		\$ 628,100				\$ -	\$ 628,100	\$ -	
	TOTAL WATER PROJECTS	\$ 69,572,755	\$ 11,573,644	\$ 11,533,705	\$ 8,429,786	\$ 9,052,865	\$ 1,000,000	\$ 316,120	\$ 7,871,095	\$ 2,646,503	\$ 110,000

Capital Improvement Program Schedule of Cash Flow - Wastewater Projects FY 2020-21 thru 2022-23

								F	unding FY 20-2	21	
Project	New Wastewater Projects	Total	Previous		Cash Flow		Expansion		Capital		AD / Other
No	Project Description	Project Cost	Years Expense + YTD 19/20	FY 20-21	FY 21-22	FY 22-23	Funds	Reserves	R & R	Grants	Outside
	La Contenta Spray Fields	200,000		200,000					200,000		
	Tertiary Filter Rehab	250,000	0	25,000	100,000	125,000			25,000		
	Effluent Storage Tank Rehab	250,000	0	25,000	100,000	125,000			25,000		
	Lift Station 2& 3 Improvements	1,000,000	0			250,000					
	Reclamation Plant Filter Rehab	230,000		230,000					230,000		
	UV Disinfection System Replacement	300,000			300,000						
	Sludge Tank & Belt Press Improvements	50,000		50,000					50,000		
	Regional Biosolids/Sludge Handling	1,500,000									
	Collection System Rehab and I&I Mitigation	150,000			-		-	-		-	-
	Sequoia Woods Leach Field Rehab	150,000		-	-		-	-	-	-	-
	Total New Wastewater Projects	\$ 4,080,000	\$ -	\$ 530,000	\$ 500,000	\$ 500,000	\$ -	\$ -	\$ 530,000	\$ -	\$ -
Project	Carryover Wastewater Projects	Total	Previous		Cash Flow		Expansion		Capital		AD / Other
No	Project Description	Project Cost	Years Expense	FY 20-21	FY 21-22	FY 22-23	Funds	Reserves	R & R	Grants	Outside
15076	CC Lift Station 6, 8 & Force Main Bypass	3,652,000	152,000	500,000	1,500,000	1,500,000	-	-	500,000	-	-
15080	CC Lift Station 15 & 18 Rehab/Replacement	2,656,000	156,000	300,000	1,100,000	1,100,000	-	-	300,000	-	-
15082	Vallecito Recycled Water Distribution Project	280,000	94,315		-		-	-			-
15087/10 033	Wallace Renovation/SCADA/PLC & Electrical	124,000	24,000	100,000	-		-	-	-	-	100,000
15091	West Point/Wilseyville Consolidation Project	4,757,000	7,000	450,000	2,150,000	2,150,000	-	-	450,000	-	-
15095	Arnold Secondary Clarifier	2,010,000	10,000	500,000	750,000	750,000	100,000	-	400,000	-	-
15096	Arnold Leach Field Improvements	702,000	2,000	100,000	300,000	300,000	20,000	-	80,000	-	-
15097	LC Biolac, Clarifier & UV Improvements	4,000,000		-	300,000	300,000	-	-	-	-	-
15094	CC Secondary, Tertiary & UV Improvements	13,016,000	16,000	200,000	800,000	2,000,000	100,000	-	100,000	-	-
15092	Huckleberry Lift Station Rehab	480,000	415,000	65,000	-		-	-	65,000	-	-
15098	Indian Rock East Sand Filter Rehab	200,000		200,000	-		-	-	200,000	-	-
15099	Headworks Screen Projects	275,000	-	275,000	-		-	-	275,000	-	-
15093	Southworth Collection System / I&I Mitigation	150,000	100,000	50,000	-		-	-	50,000	-	-
	Total Carryover Wastewater Projects	\$ 32,302,000	\$ 976,315	\$ 2,740,000	\$ 6,900,000	\$ 8,100,000	\$ 220,000	\$ -	\$ 2,420,000	\$ -	\$ 100,000
	Capital Sewer Non-CIP Projects	\$ 111,000		\$ 111,000				\$ -	\$ 111,000	\$ -	
	TOTAL WASTEWATER PROJECTS	\$ 36,493,000	\$ 976,315	\$ 3,381,000	\$ 7,400,000	\$ 8,600,000	\$ 220,000	\$ -	\$ 3,061,000	\$ -	\$ 100,000
тот	AL WATER & WASTEWATER PROJECTS	\$ 106,065,755	\$ 12,549,959	\$ 14,914,705	\$ 15,829,786	\$ 17,652,865					

Calaveras County Water District PERSONNEL ALLOCATION BY DEPARTMENT

FISCAL YEARS 2018 - 2021

	Final 2017-18	Adopted 2018-19	Adopted 2019-20	Amended 2019-20	Proposed 2020-21
<u>Utility Services</u>					
Director of Operations	1.00	1.00	1.00	1.00	1.00
Plant Operations Manager	1.00	1.00	1.00	1.00	1.00
Construction and Maintenace Manager					1.00 (13)
Operations, Senior Supervisor	1.00	1.00	1.00	4.00 (11)	4.00
Water/Wastewater Plant Operator OIT/I/II/III/Sr	12.00	12.00	12.00	10.00 (12)	10.00 (12)
Construction/Inspection I/II/III/Sr	2.00	- (2)	_	-	-
Construction Worker I/II/III/Sr	3.00	3.00	7.00 (6)	7.00	7.00
Controls/Communication Senior Supervisor	1.00	1.00	1.00	1.00	1.00
Controls/Communication Technician I/Sr	2.00	2.00	2.00	2.00	2.00
Electrician I/II/Sr	2.00	2.00	1.00 (8)	1.00	1.00
Facilities Maintenance Worker	-	-	1.00 (9)	1.00	1.00
Mechanic I/II/Sr	3.00	3.00	3.00	3.00	3.00
Collection System Worker I/II/III/IV/Sr	5.00	5.00	5.00	5.00	5.00
Distribution Worker I/II/III/Sr	10.00	10.00	7.00 (6/7		7.00
Meter Reader Trainee/I/II	2.00	2.00	2.00	2.00	2.00
Purchasing Agent	-	-	1.00 (8)	1.00	1.00
Administrative Technician I/II/Senior	1.00	1.00	1.00	1.00	1.00
Total - Utility Services	46.00	44.00	46.00	47.00	48.00
General Management					
General Manager	1.00	1.00	1.00	1.00	1.00
Executive Assistant	1.00	1.00	1.00	1.00	1.00
Manager of Human Resources	-	-	1.00 (4)	1.00	1.00
Director of Human Resources/Customer Service	1.00	1.00	- (4)	-	-
Human Resources Technician	1.00	1.00	1.00	1.00	1.00
Total - General Management	4.00	4.00	4.00	4.00	4.00
Engineering/Technical Services					
District Engineer	1.00	1.00	1.00	1.00	1.00
Senior Civil Engineer	1.00	1.00	1.00	1.00	1.00
Civil Engineer	-	-	1.00 (3)	1.00	1.00
Construction Inspector I/II/III/Sr	-	2.00 (2)	2.00	1.00 (7)	1.00
Engineering Analyst	1.00	1.00	1.00	1.00 (10)	- (14)
Engineering Coordinator					1.00 (14)
Engineering Technician I/II/Sr	1.00	1.00	1.00	1.00 (10)	1.00 (14)
Administrative Technician I/II/Sr	1.00	1.00	1.00	1.00	- (14)
Total - Engineering/Technical Services	5.00	7.00	8.00	7.00	6.00
Administrative Services					
Director of Administrative Services	1.00	1.00	1.00	1.00	1.00
Accountant I/II	2.00	2.00	2.00	2.00	2.00 (15)
Accounting Technician I/II	- (1)	-	-	-	1.00 (15)
Manager of External Affairs	-	-	1.00 (5)	1.00	1.00

Calaveras County Water District

PERSONNEL ALLOCATION BY DEPARTMENT

FISCAL YEARS 2018 - 2021

	Final 2017-18	Adopted 2018-19	Adopted 2019-20	Amended 2019-20	Proposed 2020-21
Customer Service Representative I/II/III/Sr	3.00	3.00	3.00	3.00	3.00
Facilities Maintenance Worker	1.00	1.00	1.00	- ((9) -
Information System Administrator	1.00	1.00	1.00	1.00	1.00
Total - Administrative Services	8.00	8.00	9.00	8.00	9.00
Water Resources					
Manager of Water Resources	1.00	1.00	1.00	1.00	1.00
Manager Ex Affairs, Conservation & Grants I/II	1.00	1.00	- (5)	-	-
Total - Water Resources	2.00	2.00	1.00	1.00	1.00
Total - Personnel Allocation	65.00	65.00	68.00	67.00	68.00

Notes

FY 2017-18

(1) Deleted 0.5 FTE Accounting Technician I/II/III in Administrative Services

FY 2018-19

- (2) Moved 2.0 FTE Construction Inspector I/II/III/Sr from Utilities to Engineering/Technical Services
- (3) Added 1.0 FTE Civil Engineer in Engineering/Technical Services
- (4) Deleted 1.0 FTE Director of Human Resources/Customer Service and added 1.0 FTE Manager of Human Resources
- (5) Deleted 1.0 FTE PIO/Community Relations Manager and added 1.0 FTE Manager of External Affairs

FY 2019-20

- (6) Reclassed 4.0 FTE Distribution Worker I/II/III/Sr in Utilities to 4.0 FTE Construction Worker I/II/III/Sr
- (7) Moved 1.0 FTE Construction Inspector I/II/III/Sr from Engineering/Technical Services to Utilities and reclassed position to 1.0 FTE Distribution Worker I/II/III/Sr
- (8) Deleted 1.0 FTE Electrician/II/Sr in Utilities and added 1.0 FTE Purchasing Agent in Utilities
- (9) Moved 1.0 FTE Facilities Maintenance Worker from Administrative Services to Utilities
- (10) Deleted 1.0 FTE Engineering Analyst and added 1.0 FTE Engieering Technician I/II/Sr
- (11) Deleted 3.0 FTE Water/Wastewater Plant Operator OIT/I/II/III/Srand added 3.0 FTE Operationas Senior Supervisor 12/16/19
- (12) Add 1.0 FTE OIT/I/II/III/Sr 6/10/20

FY 2020-21

- (13) Add 1.0 FTE Construction and Maintenance Mgr 6/24/20
- (14) Removed 1.0 FTE Engineering Analyst and 1.0 FTEAdmin Technician, add 1.0 FTE Engineering Coordinator
- (15) Reclass 1.0 FTE Accounting I to 1.0 FTE Accounting Tecnician
- (15) Add 1.0 FTE Accountant II

RESOLUTION NO. 2020-

A RESOLUTION OF THE BOARD OF DIRECTORS OF THE CALAVERAS COUNTY WATER DISTRICT

ADOPTING THE FISCAL YEAR 2020-21 OPERATING AND CAPITAL IMPROVEMENT PROGRAM BUDGET

WHEREAS, the Board of Directors of the CALAVERAS COUNTY WATER DISTRICT Has reviewed the projected revenues and expenditures for the 2020-21 fiscal year; and

WHEREAS, the Board of Directors has, as a result of the review, identified those programs and expenditures that will be most beneficial to the needs of the CALAVERAS COUNTY WATER DISTRICT.

NOW, THEREFORE BE IT RESOLVED, by the Board of Directors of the CALAVERAS COUNTY WATER DISTRICT that the Fiscal Year 2020-21 Operating Budget int eh amount of \$21,751.069 is hereby approved and adopted.

BE IT FURTHER RESOLVED, by the Board of Directors of the CALAVERAS COUNTY WATER DISTRICT that the Fiscal Year 2020-21 Capital Improvement Program (CIP) Budget in the amount of \$14,914,705 is hereby approved and adopted.

PASSED AND ADOPTED this 24th day of June, 2020 by the following vote:

AVEC.

ATES: NOES: ABSTAIN: ABSENT:	
	CALAVERAS COUNTY WATER DISTRICT
	Bertha Underhill, President Board of Directors
ATTEST:	
Rebecca Hitchcock Clerk to the Board	

RESOLUTION NO. 2020-

A RESOLUTION OF THE BOARD OF DIRECTORS OF THE CALAVERAS COUNTY WATER DISTRICT

ADOPTING THE FISCAL YEAR 2020-21 PERSONNEL ALLOCATION

WHEREAS, the Board of Directors of the CALAVERAS COUNTY WATER DISTRICT Has reviewed the projected revenues and expenditures for the 2020-21 fiscal year; and

WHEREAS, the Board of Directors has, as a result of the review, identified those programs and expenditures that will be most beneficial to the needs of the CALAVERAS COUNTY WATER DISTRICT.

WHEREAS, the Board of Director approved and adopted the Fiscal Year 2020-21 Operating Budget on June 24, 2020.

NOW, THEREFORE BE IT RESOLVED, by the Board of Directors of the CALAVERAS COUNTY WATER DISTRICT that the Fiscal Year 2020-21 Personnel Allocation, attached hereto and made a part hereof, is hereby approved and adopted.

PASSED AND ADOPTED this 24th day of June, 2020 by the following vote:

AYES: NOES: ABSTAIN: ABSENT:	
	CALAVERAS COUNTY WATER DISTRICT
	Bertha Underhill, President Board of Directors
ATTEST:	
Rebecca Hitchcock Clerk to the Board	

Agenda Item

DATE: June 24, 2020

TO: Michael Minkler, General Manager

FROM: Stacey Lollar, Human Resources Manager

SUBJECT: Discussion/Action regarding Approval to Extend the Current Memorandum

of Understanding with the Service Employees International Union Local

1021

RECOMMENDED ACTION:

Motion:		/	appr	oving [Resolution	2020	approv	ing the
Extension	of th	e current	Memorandum	of Un	derstanding	(MOU)	with the	Service
Employees	s Inter	national U	nion (SEIU) Loc	al 1021	to extend t	he term o	f the MOU	by one-
year.								

SUMMARY:

CCWD and members of the SEIU bargaining unit have been involved in collaborative negotiations since January of this year as SEIU's current MOU is scheduled to expire on June 30, 2020. CCWD's Management along with the SEIU negotiating committee were working diligently to come to an agreement until negotiations stalled with the issuance of stay at home orders due to the COVID-19 pandemic.

The District is facing significant financial uncertainity due to economic effects of the COVID-19 response. The increased financial uncertainity is not conducive to bargaining, therefore, the District and SEIU agree that is in the best interest of the District and its employees to suspend bargaining and extend the current MOU for one year. This extension will not change any existing benefits for the employees nor will it provide a Cost of Living Adjustment (COLA). The existing wage schedule, dated on July 1, 2019, will remain in effect through June 30, 2021.

The District will use this extended time period to work on critical issues to the District such as retiree health and on-call needs, items which had been identified early on in this year's negotiating efforts. District management expects contract negotiations to resume in early 2021.

FINANCIAL CONSIDERATIONS:

The one-year extension will result in no additional cost to the District, other than step increases for those employees eligible as a result of a satisfactory performance evaluation.

Attachments: SEIU Side Letter Agreement

Resolution No. 2020-__-Approving the extension of the current SEIU Contract

AMENDMENT TO JULY 1, 2017 – JUNE 30, 2020 MEMORANDUM OF UNDERSTANDING (MOU) BETWEEN THE CALAVERAS COUNTY WATER DISTRICT AND SEIU, LOCAL 1021

ONE-YEAR EXTENSION OF MOU THROUGH JUNE 30, 2021

Pursuant to Article 28(C) of the Memorandum of Understanding ("MOU") between the Calaveras County Water District ("District") and SEIU, Local 1021 ("Union"), the District and Union hereby agree to this Amendment to the MOU between the parties to provide for a one-year extension of the existing terms and conditions of the MOU through June 30, 2021. In effecting this Amendment, the parties agree to replace Article 30 (Term of MOU) in the existing MOU as follows:

ARTICLE 30 TERM OF MOU

The term of this MOU shall commence at 12:01 am on July 1, 2017, and shall expire and otherwise be fully terminated at 12:00 am (midnight) of June 30, 2021. All elements shall take effect as noted herein or upon ratification.

By agreeing to this one-year extension, the parties also agree to extend through June 30, 2021, any time sensitive benefits in the Agreement that were otherwise agreed upon only through the original term of July 1, 2018 – June 30, 2020, with such benefits now extended under the same terms and conditions through June 30, 2021.

As witness to their agreement to this MOU extension under these terms, the undersigned hereby affix their signatures to approve this agreement:

For the District:		
Michael Minkler General Manager	Date	
Bertha Underhill Board President	Date	

For the Union:

Richard Hibbard SEIU Local 1021 Chapter President	Date
Mike Samorano SEIU Local 1021 Chapter Vice-President	Date
Patrick Burkhardt SEIU Local 1021 Negotiating Team Member	Date
Kelly Gerkensmeyer SEIU Local 1021 Negotiating Team Member	Date
Tiffany Burke SEIU Local 1021 Negotiating Team Member	Date
Doug Turner SEIU Local 1021 Negotiating Team Member	Date
Dennis Mallory SEIU Local 1021 Field Representative	Date
Mike Fouch SEIU Local 1021 Field Representative	Date
John Stead-Mendez SEIU Local 1021 Executive Director	Date

RESOLUTION NO. 2020-

A RESOLUTION OF THE BOARD OF DIRECTORS OF THE CALAVERAS COUNTY WATER DISTRICT

APPROVING AN AMENDEMENT TO THE MEMORANDUM OF UNDERSTANDING (MOU) WITH SEIU LOCAL 1021 EFFECTIVE JULY 1, 2017 THROUGH JUNE 30, 2020

WHEREAS, both the Board of Directors of the Calaveras County Water District (CCWD) and SEIU Local 1021 entered into a Memorandum of Understanding (MOU) having an effective date of July 1, 2017 through June 30, 2020, the terms of which the MOU are incorporated herein by this reference; and

WHEREAS, CCWD management staff and the representatives of SEIU Local 1021 began to meet and negotiate in good faith on a successor MOU; and

WHEREAS, negotiations with the SEIU Local 1021 bargaining team were delayed for a few weeks as a result of the COVID-19 national emergency as declared by the President of the United States and the subsequent stay at home order issued by California's Governor in mid-March; and

WHEREAS, it is anticipated that the effects of the COVID-19 national emergency will have an impact on the District short- and long-term finances; and

WHEREAS, the District management staff and SEIU Local 1021 bargaining team believe it is in the best interest of the District and its employees to extend the current expiration date of the MOU to June 30, 2021 with no changes to the benefits and no Cost of Living Adjustment for fiscal year 20/21.

NOW, THEREFORE, BE IT RESOLVED, that the Board of Directors of the Calaveras County Water District authorize approval of the Amendment to the SEIU Local 1021 MOU currently in effect, attached hereto and made a part hereof.

PASSED AND ADOPTED by this 24th day of June, 2020 by the following vote:

AYES:
NOES:
ABSTAIN:
ABSENT:

Bertha Underhill, President Board of Directors ATTEST: Rebecca Hitchcock

Clerk to the Board

CALAVERAS COUNTY WATER DISTRICT

Agenda Item

DATE: June 24, 2020

TO: Board of Directors

FROM: Michael Minkler, General Manager

Stacey Lollar, Human Resources Manager

SUBJECT: Discussion/Action regarding Approval of Side Letter Agreements to the

current Memoranda of Understanding with the Service Employees International Union Local 1021 and the Management and Confidential Unit.

RECOMMENDED ACTION

Letter Agreemen	/ nt to the current Me national Union (SE	emorandum o	f Understand	ding (MOU) v	vith the Ser	
	/ e current Agreeme lary schedule.					

SUMMARY

As positions become vacant, management takes the opportunity to determine the greatest organizational need of the District rather than automatically backfilling the vacancy. The objective is to create an organizational structure that sets the District up for long term success, while recognizing that the dynamic nature of CCWD requires frequent reassessment of staffing needs.

The District's financial position makes it difficult to address personnel needs even in a strong economy. The financial uncertainty created by the COVID-19 pandemic and the impact it could have on District revenue makes it even harder. Despite the financial uncertainty, the District cannot fail at its core functions of providing wastewater and water services to our communities and County-wide water resources planning. In light of these circumstances, the actions described below will help ensure the continuity of District services in a financially responsible manner.

ENGINEERING DEPARTMENT VACANCIES

Over the last several months, management staff worked collaboratively to identify the highest priority staffing needs that could be addressed with the two current vacancies in the Engineering Department. The Engineering Department has a heavy workload with several large construction projects simultaneously underway and many more in the

1/3

design and planning stages. Adding an engineer to the department last year helped to manage that workload and provided significant benefit to the District.

While the Engineering Department still has a need for both current vacancies, a greater staffing need exists in the management of the Operations Department. Accordingly, the difficult decision was made not to fill the Engineering Technician vacancy and instead hire a Construction and Maintenance Manager to oversee and coordinate efforts among the collections, distribution, construction, and meter reader crews. The District previously had four managers in the Operations Department, including the Director of Operations, to oversee its 40+ staff members. It currently has only two and there is a critical need for a third manager to assist the Director of Operations with coordination of the many work efforts the department has underway on any given day.

As a corollary to the Construction and Maintenance Manager, the current Plant Operations Manager job duties will now include increased regulatory compliance responsibilities and will oversee the Electrical/SCADA and Mechanics crews. This will further improve coordination of the Operations Department work flow. As a result, the District proposes to increase the current Plant Operations Manager from the current pay range of 27 to range 28.

The other vacancy in the Engineering Department will be filled by a newly created position that better suits the specific needs of the Department. The Engineering Coordinator will provide administrative support to Engineering Department staff, assist District customers with engineer-related requests, such as cost-to-serves, will assist in the implementation of District policies and construction standards, process bid documents, assist in construction contract administration, and coordinate Engineering Committee meetings and agendas. The Engineering Coordinator will be a single-classification position at Range 17 in the Union pay schedule.

A key function of the Engineering Coordinator and the Construction and Maintenance Manager will be to improve communication and coordination across departments and with the Customer Service Representatives. The objective is to increase the District's responsiveness to customer requests and improve the overall customer experience.

In short, instead of filling the Engineering Analyst and Engineering Tech positions, new Engineering Coordinator and Construction and Maintenance Manager positions will be filled. After extensive deliberation, management believes these positions are the best use of the two current vacancies in the Engineering Department.

FINANCE DEPARTMENT CHANGES

The functions of the District's finance staff have changed over-time and there is a need to update the job classifications to match the District's needs. The District has been moving from a data entry focused junior Accountant or Accounting Technician position to one that has more technical and analytical responsibilities to provide that support throughout the District. With this in mind, the Administrative Services Department needs a skilled accounting technician to provide support for fiscal functions in addition to its high-level Accountant. Management also recognizes some overlapping duties in the

2/3

Accounting Technician series and the Accountant I and proposes consolidating the Accounting Technician I/II/Senior into two levels for an Accounting Technician I/II. Management has also taken this opportunity to update the Accountant job description and will consolidate a portion of the duties of the Accountant I into the duties of the Accountant II. This will result in two levels within the Accountant classification series and will therefore be reassessed as an Accountant I and II.

With this change the current Accountant I would be reclassified as an Accounting Technician II, resulting in a lateral move, as the updated Accounting Technician II position will be a range 17. The current Accountant III will be reclassed to an Accountant II, resulting in a lateral move at the same range, as well.

Management has met with the officers of SEIU and MCU and will continue to work with the Union and all affected employees as the updates and changes occur.

FINANCIAL CONSIDERATIONS:

The Construction Maintenance Manager and the Engineering Coordinator will be slightly higher pay ranges than the vacancies they replace, resulting in an annual increase of approximately \$5k-\$15k in salaries and benefits. The change to the range of the Plant Operations Manager will result in an annual increase of approximately \$6k to \$10k annually. The changes to the Accountant and Accounting Tech classifications will result in no additional cost to the District.

Attachments: MCU Side Letter Agreement

Proposed Salary Schedule effective July 1, 2020

Resolution No. 2020-__-Approving a Side Letter to the MCU Agreement

SEIU Side Letter Agreement

Proposed Salary Schedule effective July 1, 2020

Resolution No. 2020-__-Approving a Side Letter to SEIU MOU Agreement

AMENDMENT TO JULY 1, 2018 THROUGH JUNE 30, 2021 AGREEMENT BETWEEN THE CALAVERAS COUNTY WATER DISTRICT AND THE MANAGEMENT & CONFIDENTIAL UNIT

Effective July 1, 2020, the Calaveras County Water District (the District) and the Management and Confidential Unit (MCU) agree to the following side letter amending the Agreement for the term July 1, 2018 through June 30, 2021. All Agreement language not included in this amendment remains the same and continues to be valid.

APPENDIX C	ENDIX C SALARY SCHEDULE EFFECTIVE JULY 1, 2020						
1							
/							
/							
Signed and agreed:	:						
For the District:		For the MCU:					
Michael Minkler		Rebecca Callen					
General Manager		MCU Representative					
Date:		Date:					
		Damon Wyckoff					
		MCU Representative					
		Date:					

APPENDIX C

MANAGEMENT & CONFIDENTIAL UNIT EMPLOYEES PROPOSED SALARY SCHEDULE EFFECTIVE JULY 1, 2020

POSITION	PAY	PAY MONTHLY SALARY RANGES											
POSITION	RANGE	STEP 1	STEP 2	STEP 3	STEP 4	STEP 5	STEP 6	STEP 7	STEP 8	STEP 9			
Director of Administrative Services	30	\$9,279	\$9,743	\$10,230	\$10,741	\$11,278	\$11,560	\$11,849	\$12,145	\$12,449			
Director of Operations	30	\$9,279	\$9,743	\$10,230	\$10,741	\$11,278	\$11,560	\$11,849	\$12,145	\$12,449			
Deputy Director of Operations	28	\$8,416	\$8,837	\$9,279	\$9,743	\$10,230	\$10,485	\$10,748	\$11,016	\$11,292			
Distribution/Collections Manager	27	\$8,015	\$8,416	\$8,837	\$9,279	\$9,743	\$9,987	\$10,236	\$10,492	\$10,754			
District Engineer	31	\$9,743	\$10,230	\$10,741	\$11,278	\$11,842	\$12,138	\$12,441	\$12,752	\$13,071			
Executive Assistant/Clerk to the Board (C)	18	\$5,168	\$5,426	\$5,697	\$5,982	\$6,281	\$6,438	\$6,599	\$6,764	\$6,933			
External Affairs Manager I	25	\$7,270	\$7,634	\$8,015	\$8,416	\$8,837	\$9,058	\$9,284	\$9,516	\$9,754			
External Affairs Manager II	26	\$7,634	\$8,015	\$8,416	\$8,837	\$9,279	\$9,511	\$9,749	\$9,992	\$10,242			
Human Resources Manager*	27	\$8,015	\$8,416	\$8,837	\$9,279	\$9,743	\$9,987	\$10,236	\$10,492	\$10,754			
Human Resources Technician (C)	17	\$4,922	\$5,168	\$5,426	\$5,697	\$5,982	\$6,132	\$6,285	\$6,442	\$6,603			
Construction & Maintenance Manager	27	\$8,015	\$8,416	\$8,837	\$9,279	\$9,743	\$9,987	\$10,236	\$10,492	\$10,754			
Plant Operations Manager	27 28	\$8,416	\$8,837	\$9,279	\$9,743	\$10,230	\$10,485	\$10,748	\$11,016	\$11,292			
Manager of Water Resources	28	\$8,416	\$8,837	\$9,279	\$9,743	\$10,230	\$10,485	\$10,748	\$11,016	\$11,292			

(C) denotes Confidential Position

^{*}denotes position technically outside of bargaining unit

POSITION	YEARLY RANGE
General Manager	\$150,000 - \$200,000

Revision Adopted 5.15.19 - Res. No. 2019-30

Eliminate Director of HR and Customer Service

Reinstate Human Resources Manager

Reclassify Manager of External Affairs, Conservation, and Grants I / II to External Affairs Manager I / II

Revision Adopted 6.24.2020 - Res. No. 2020-

Rename Maintenance Manager to Construction & Maintenance Manager

Update pay range for the Plant Operations Manager from 27 to 28 due to increased regulatory responsibilies and increased number of direct reports.

AMENDMENT TO JULY 1, 2017 – THROUGH JUNE 30, 2021 MEMORANDUM OF UNDERSTANDING (MOU) BETWEEN THE CALAVERAS COUNTY WATER DISTRICT AND SEIU, LOCAL 1021

Effective July 1, 2020, the Calaveras County Water District (the District) and the SEIU, Local 1021 ("Union"), the District and Union hereby agree to the following side letter amending the Agreement for the term July 1, 2018 through June 30, 2021. All Agreement language not included in this amendment remains the same and continues to be valid.

Wage Schedule Effective	e July 1, 2020	
1		
1		
1		
Signed and Agreed:		
For the District:		
Michael Minkler General Manager	Date	
Bertha Underhill Board President	 Date	

For the Union:	
Richard Hibbard SEIU Local 1021 Chapter President	Date
Mike Samorano SEIU Local 1021 Chapter Vice-President	Date
Mike Fouch SEIU Local 1021 Field Representative	Date

Proposed Updated Union Wage Schedule for 2017-2021 via Resolution 2020-___ Effective 7/01/2020

Job Title		Step 1		Step 2		Step 3		Step 4		Step 5		Annual
	Pay Range	Monthly	Hourly	Monthly	Hourly	Monthly	Hourly	Monthly	Hourly	Monthly	Hourly	Step 5
Accountant I	17	5,453	-30.84	5,726	-33.03	6,012	-34.69	6,313	-36.42	6,629	-38.24	\$79,543
Accountant I Accountant I	19	6,012	34.69	6,313	36.42	6,629	38.24	6,960	40.15	7,308	42.16	\$87,696
Accountant III Accountant II Accounting Technician I	21 10	6,629 - 3,875	38.24 -22.36	6,960	40.15 -23.48	7,308 -4,272	42.16 -24.65	7,673 -4.486	44.27 -25.88	8,057 	46.48 -27.17	\$96,685 \$56,519
Accounting Technician I Accounting Technician I	13	4,486	25.88	4,710	27.17	4,946	28.53	5,193	29.96	5,453	30.84	\$65,432
Accounting Technician, Senior Accounting		1,100		.,		1,010		-,		0,100		400,.02
Technician II	15	4,946	28.53	5,193	29.96	5,453	30.84	5,726	33.03	6,012	34.69	\$72,148
Administrative Technician I	10	3,875	22.36	4,069	23.48	4,272	24.65	4,486	25.88	4,710	27.17	\$56,519
Administrative Technician II	13 15	4,486 4,946	25.88 28.53	4,710	27.17 29.96	4,946 5,453	28.53 30.84	5,193 5,726	29.96	5,453 6,012	30.84	\$65,432
Administrative Technician, Senior Collection System Worker Trainee	9	3,690	21.29	5,193 3,875	22.36	4,069	23.48	4,272	33.03 24.65	4,486	34.69 25.88	\$72,148 \$53,828
Collection System Worker I	11	4,069	23.48	4,272	24.65	4,486	25.88	4,710	27.17	4,946	28.53	\$59,352
Collection System Worker II	13	4,486	25.88	4,710	27.17	4,946	28.53	5,193	29.96	5,453	30.84	\$65,432
Collection System Worker III	15	4,946	28.53	5,193	29.96	5,453	30.84	5,726	33.03	6,012	34.69	\$72,148
Collection System Worker IV Collection System Worker, Senior	17 19	5,453 6,012	30.84 34.69	5,726 6,313	33.03 36.42	6,012 6,629	34.69 38.24	6,313 6,960	36.42 40.15	6,629 7,308	38.24 42.16	\$79,543 \$87,696
Construction Inspector I	13	4,486	25.88	4,710	27.17	4,946	28.53	5,193	29.96	5,453	30.84	\$65,432
Construction Inspector II	15	4,946	28.53	5,193	29.96	5,453	30.84	5,726	33.03	6,012	34.69	\$72,148
Construction Inspector III	17	5,453	30.84	5,726	33.03	6,012	34.69	6,313	36.42	6,629	38.24	\$79,543
Construction Inspector, Senior	19	6,012	34.69	6,313	36.42	6,629	38.24	6,960	40.15	7,308	42.16	\$87,696
Construction Worker I Construction Worker II	13 15	4,486 4,946	25.88 28.53	4,710 5,193	27.17 29.96	4,946 5,453	28.53 30.84	5,193 5,726	29.96 33.03	5,453 6,012	30.84 34.69	\$65,432 \$72,148
Construction Worker III	17	5,453	30.84	5,726	33.03	6,012	34.69	6,313	36.42	6,629	38.24	\$79,543
Construction Worker, Senior	19	6,012	34.69	6,313	36.42	6,629	38.24	6,960	40.15	7,308	42.16	\$87,696
SCADA Technician I	19	6,012	34.69	6,313	36.42	6,629	38.24	6,960	40.15	7,308	42.16	\$87,696
SCADA Technician, Senior	21	6,629	38.24	6,960	40.15	7,308	42.16	7,673	44.27	8,057	46.48	\$96,685
Electrical/SCADA, Senior Supervisor Customer Service Representative I	23 10	7,308 3,875	42.16 22.36	7,673 4,069	44.27 23.48	8,057 4,272	46.48 24.65	8,460 4,486	48.81 25.88	8,883 4,710	51.25 27.17	\$106,595 \$56,519
Customer Service Representative II	13	4,486	25.88	4,710	27.17	4,946	28.53	5,193	29.96	5.453	30.84	\$65,432
Customer Service Representative III	15	4,946	28.53	5,193	29.96	5,453	30.84	5,726	33.03	6,012	34.69	\$72,148
Customer Service Representative, Senior	17	5,453	30.84	5,726	33.03	6,012	34.69	6,313	36.42	6,629	38.24	\$79,543
Distribution Worker Trainee Distribution Worker I	9 11	3,690 4,069	21.29 23.48	3,875 4,272	22.36 24.65	4,069 4,486	23.48 25.88	4,272 4,710	24.65 27.17	4,486 4,946	25.88 28.53	\$53,828 \$59,352
Distribution Worker II	13	4,486	25.88	4,710	27.17	4,466	28.53	5,193	29.96	5,453	30.84	\$65,432
Distribution Worker III	15	4,946	28.53	5,193	29.96	5,453	30.84	5,726	33.03	6,012	34.69	\$72,148
Distribution Worker IV	17	5,453	30.84	5,726	33.03	6,012	34.69	6,313	36.42	6,629	38.24	\$79,543
Distribution Worker, Senior	19	6,012	34.69	6,313	36.42	6,629	38.24	6,960	40.15	7,308	42.16	\$87,696
Electrician/Instrumentation Tech I Electrician/Instrumentation Tech II	15 17	4,946 5,453	28.53 30.84	5,193 5,726	29.96 33.03	5,453 6,012	30.84 34.69	5,726 6,313	33.03 36.42	6,012 6,629	34.69 38.24	\$72,148 \$79,543
Electrician/Instrumentation Tech, Senior	19	6.012	34.69	6.313	36.42	6.629	38.24	6.960	40.15	7.308	42.16	\$87,696
Engineer - Associate	23	7,308	42.16	7,673	44.27	8,057	46.48	8,460	48.81	8,883	51.25	\$106,595
Engineer - Civil	25	8,057	46.48	8,460	48.81	8,883	51.25	9,327	53.81	9,793	56.50	\$117,521
Engineer - Civil Senior	27 24	8,883	51.25	9,327	53.81	9,793	56.50	10,283	59.33	10,797	62.29	\$129,567
Engineering Analyst Engineering Coordinator	17	7,673 5,453	44.27 30.84	8,057 5,726	46.48 33.03	8,460 6,012	48.81 34.69	8,883 6,313	51.25 36.42	9,327 6,629	53.81 38.24	\$111,925 \$79,543
Engineering Technician I	16	5,193	29.96	5,453	30.84	5,726	33.03	6,012	34.69	6,313	36.42	\$75,755
Engineering Technician II	19	6,012	34.69	6,313	36.42	6,629	38.24	6,960	40.15	7,308	42.16	\$87,696
Engineering Technician, Senior	22	6,960	40.15	7,308	42.16	7,673	44.27	8,057	46.48	8,460	48.81	\$101,519
Facilities Maintenance Technician Information Systems Administrator	12 24	4,272 7,673	24.65 44.27	4,486 8,057	25.88 46.48	4,710 8,460	27.17 48.81	4,946 8,883	28.53 51.25	5,193 9,327	29.96 53.81	\$62,316 \$111,925
Information Systems Administrator Information Systems Analyst	17	5,453	30.84	5,726	33.03	6,012	34.69	6,313	36.42	6,629	38.24	\$79,543
Mechanic I	15	4,946	28.53	5,193	29.96	5,453	30.84	5,726	33.03	6,012	34.69	\$72,148
Mechanic II	17	5,453	30.84	5,726	33.03	6,012	34.69	6,313	36.42	6,629	38.24	\$79,543
Mechanic, Senior	19	6,012	34.69	6,313	36.42	6,629	38.24	6,960	40.15	7,308	42.16	\$87,696
Meter Reader Trainee Meter Reader I	9 11	3,690 4.069	21.29	3,875 4,272	22.36 24.65	4,069 4,486	23.48 25.88	4,272 4,710	24.65 27.17	4,486 4,946	25.88 28.53	\$53,828 \$59,352
Meter Reader II	13	4,069	25.88	4,272	27.17	4,486	28.53	5,193	29.96	5,453	30.84	\$65,432
Purchasing Agent	19	6,012	34.69	6,313	36.42	6,629	38.24	6,960	40.15	7,308	42.16	\$87,696
Senior Supervisor, Construction / Inspection	22	6,960	40.15	7,308	42.16	7,673	44.27	8,057	46.48	8,460	48.81	\$101,519
Senior Supervisor, Distribution and Collections	22	6,960	40.15	7,308	42.16	7,673	44.27	8,057	46.48	8,460	48.81	\$101,519
Senior Supervisor, W/WW Operations W/WW Treatment Plant Operator OIT	22 11	6,960 4,069	40.15 23.48	7,308 4,272	42.16 24.65	7,673 4,486	44.27 25.88	8,057 4,710	46.48 27.17	8,460 4,946	48.81 28.53	\$101,519 \$59,352
W/WW Treatment Plant Operator I	13	4,486	25.88	4,272	27.17	4,466	28.53	5,193	29.96	5,453	30.84	\$65,432
W/WW Treatment Plant Operator II	15	4,946	28.53	5,193	29.96	5,453	30.84	5,726	33.03	6,012	34.69	\$72,148
W/WW Treatment Plant Operator III	17	5,453	30.84	5,726	33.03	6,012	34.69	6,313	36.42	6,629	38.24	\$79,543
W/WW Treatment Plant Operator, Senior	19	6,012	34.69	6,313	36.42	6,629	38.24	6,960	40.15	7,308	42.16	\$87,696
Water Conservation Coordinator	17	5,453	30.84	5,726	33.03	6,012	34.69	6,313	36.42	6,629	38.24	\$79,543

Updates Include:

Addtition of Purchasing Agent Classification

Controls/Communication Technician titles updates to SCADA Technician

Controls/Communication Senior Supervisor title updates to Electrical/SCADA Technician

Electrican titles updated to Electrician/Instrumentation Technician

Engineer - Civil updated to Engineer - Assoicate

Engineer - Civil Associate updated to Engineer - Civil

Resolution 2020-___ Included the following Updates:

Accountant I at Range 17 eliminated. Accountant II renamed to Accountant I

Accountant III renamed to Accountant II

Accounting Technician II renamed to Accounting Technician I

Accounting Technician, Senior renamed to Accounting Technician II

Added Engineering Coordinator Job Classification

RESOLUTION NO. 2020-

A RESOLUTION OF THE BOARD OF DIRECTORS OF THE CALAVERAS COUNTY WATER DISTRICT

APPROVING A SIDE LETTER TO THE AGREEMENT BETWEEN THE CALAVERAS COUNTY WATER DISTRICT AND THE SERVICE EMPLOYEES INTERNATIONAL UNION (SEIU) LOCAL 1021 EFFECTIVE JULY 1, 2018 THROUGH JUNE 30, 2021

WHEREAS, both the Board of Directors of the Calaveras County Water District (CCWD) and SEIU entered into an Agreement with an effective date of July 1, 2017 through June 30, 2020, the terms of which the Agreement are incorporated herein by this reference; and

WHEREAS, the Board of Directors and the SEIU agreed to a one-year extension of the agreement with no other changes to the agreement for fiscal year 20/21; and

WHEREAS, the Board of Directors agree to the proposed reorganization of Accounting Department positions – Accounting Technician and Accountant which will allow for the upcoming increased workload due to a finance software change, new audit requirements, and a more technical and analytical approach to the duties of the department; and

WHEREAS, the Board of Directors agree to the addition of an Engineering Coordinator classification which will also allow for increased coordination efforts between departments and in-turn an improved customer experience; and

WHEREAS, District management staff satisfied the MOU's requirement to meet and conferred with the SEIU regarding the title changes and revised job duties and will continue to collaborate with the union as these changes are implemented.

NOW, THEREFORE, BE IT RESOLVED, that the Board of Directors of the Calaveras County Water District authorize approval of 1) the addition of the Engineering Coordinator job classification, 2) the consolidation of the Accounting Technician I, II, and Senior to Accounting Technician I and II, and 3) the consolidation of the Accountant I, II, and III to Accountant I and II as depicted in the wage schedule effective July 1, 2020 attached hereto and made a part hereof.

PASSED AND ADOPTED by this 24th day of June, 2020 by the following vote:

AYES:	
NOES:	
ABSTAIN:	
ARSENT.	

CALAVERAS COUNTY WATER DISTRICT

Bertha Underhill, President Board of Directors	
_	
_	

Agenda Item

DATE: June 24, 2020

TO: Michael Minkler

FROM: Rebecca Callen, Director of Administrative Services

SUBJECT: Discussion/Direction on Discharging Lehman Brothers Outstanding

Balances

RECOMMENDED ACTION:

Give direction to the Director of Administrative Services to discharge the outstanding balance of Lehman for the purposes of reporting on our monthly investment report to the Board and for the purposes of reporting on the District General Ledger balances.

SUMMARY:

The District had invested part of our holding with Lehman Brothers. During the initial fallout of the "Great Recession" Lehman Brothers defaulted. Their bankruptcy was declared on September 2008 and CCWD submitted a claim with the US Bankruptcy Court in New York on December 23, 2008.

At that time, the District made the associated adjustments on our books to recognize the loss and worked through the bankruptcy to collected whatever we could. To date we have received \$664,741.52 of the total Par value of \$1,425,000. Each month we continue to report out to the District Board the Lehman Brothers Holdings which includes the Premium (Discounts), Par (Principal) and Coupon Rate. We are working on some cleanup of our assets on the General Ledger and what is getting reported out as true Investments with the Board.

We would like to move forward with fully discharging the remaining balance of Lehman assets value on our books, remove the holdings from our monthly investment report to the Board, and make all necessary journal entries to facilitate that.

The current Market Value of the Lehman Holdings with Wells Fargo was \$23,797.50 as of June 30, 2019. We have received \$8,008.93 year-to-date. The amount that we will discharge is \$15,788.57 and any additional monies received will be treated as interest income at the time of receipt.

Upon approval of the full Board, we will adjust the Monthly Investment Reports going forward to remove the Lehman Brothers Holdings asset line.

This action gives no forgiveness for the purposes of any outstanding payments available under the bankruptcy owed the District. It only cleans up our monthly and annual reporting.

These changes were brought forward to the Finance Committee on June 16, 2020 and approved to bring to the full Board.

FINANCIAL CONSIDERATIONS:

None at this time.

Attachment: May 2020 Investment Report

Example of the Investment Report with Lehman Discharge

CALAVERAS COUNTY WATER DISTRICT INVESTMENT ACTIVITY ENTRY FOR THE MONTH ENDING MAY 31, 2020

		<u>IN\</u>	/ESTMENT CO	<u>ST</u>	CPN	INVESTMENT	MATURITY	
INVESTMENT TRUSTEE/TYPE	MARKET VALUE	COST	Prem/(Disc)	PAR (PRINC)	RATE	DATE	DATE	CM INTEREST RECVD
Lehman Bros Hldgs Inc 11/10/09 (IN DEFAULT)	15,960.00	739,453.78	(685,546.22)	1,425,000.00	3.950%	05/05/08		-
Wells Fargo Money Market	13.04	13.04	-	13.04	0.010%	ongoing	n/a	4.96
Sub-totals Wells Fargo Bank	15,973.04	739,466.82	(685,546.22)	1,425,013.04				4.96
Umpqua Bank Money Market	1,819,107.60	1,819,107.60	-	1,819,107.60	0.050%	06/14/07	n/a	77.25
Local Agency Investment Fund	32,564,889.21	32,564,889.21	-	32,564,889.21	1.310% *	ongoing	n/a	-
Totals	34,399,969.85	35,123,463.63	(685,546.22)	35,809,009.85				\$82.21

Current Month Transactions:	Date	Amount
Interest received on the Wells Fargo Money		
Market Investment Account	5/1/2020	4.96
Transfer from Wells Fargo Money Market Account		
to the Districts Operating Account	5/19/2020	2,010,000.00
Transfer from the Districts Operating Account		
to LAIF	5/27/2020	3,700,000.00
Interest received on the Umpqua Bank Money		
Market Investment Account	5/31/2020	77.25

^{*} as of 05/27/2020

CALAVERAS COUNTY WATER DISTRICT INVESTMENT ACTIVITY ENTRY FOR THE MONTH ENDING MAY 31, 2020

		INVESTMENT COST		CPN	INVESTMENT	MATURITY		
INVESTMENT TRUSTEE/TYPE	MARKET VALUE	COST	Prem/(Disc)	PAR (PRINC)	RATE	DATE	DATE	CM INTEREST RECVD
Wells Fargo Money Market	13.04	13.04	_	13.04	0.010%	ongoing	n/a	4.96
Sub-totals Wells Fargo Bank	13.04	-	-	13.04	0.01070	origonig	11/4	4.96
Umpqua Bank Money Market	1,819,107.60	1,819,107.60	-	1,819,107.60	0.050%	06/14/07	n/a	77.25
Local Agency Investment Fund	32,564,889.21	32,564,889.21	-	32,564,889.21	1.310% *	ongoing	n/a	-
Totals	34,384,009.85	34,384,009.85	-	34,384,009.85				\$82.21

Current Month Transactions:	Date	Amount
Interest received on the Wells Fargo Money		
Market Investment Account	5/1/2020	4.96
Transfer from Wells Fargo Money Market Account		
to the Districts Operating Account	5/19/2020	2,010,000.00
Transfer from the Districts Operating Account		
to LAIF	5/27/2020	3,700,000.00
Interest received on the Umpqua Bank Money		
Market Investment Account	5/31/2020	77.25

^{*} as of 05/27/2020

Agenda Item

DATE: June 24, 2020

TO: Michael Minkler, General Manager

FROM: Charles Palmer, District Engineer

SUBJECT: Discussion/Action Regarding Construction Contingency for the Ebbetts

Pass Reach 1 Water Pipeline Replacement Project, CIP # 11085

RECOMMENDED ACTION:

Motion ____/__ adopting Resolution No. 2020-___ approving 5% contingency funds for the Construction Contract for the Ebbetts Pass Reach 1 Pipeline Replacement Project, CCWD CIP #11085.

SUMMARY:

On March 13, 2019, the Calaveras County Water District Board of Directors awarded a construction contract to Mozingo Construction for the Ebbetts Pass Reach 1 Pipeline Replacement Project in the amount of \$6,744,390. At the time of Contract Award, staff did not present a contingency for change orders during construction, but a 5% contingency is common. Change orders for the Ebbetts Pass Reach 1 Pipeline project are summarized below and total \$136,005.30 or about 2% of the total contract amount.

SUMMARY OF CHANGE ORDERS

NO.	DESCRIPTION	AMOUNT
P003	Caltrans Permit Fees	\$ 2,829.00
P004	Corrosion Protection / V-Bio Wrap	\$ 14,027.89
P005	Cla-Val / Add Low Flow Bypasses at Hydrants (5)	\$ 12,054.00
P007	Change 8" to 12" DIP STA 8+17 to 17+90	\$ 22,247.65
P009	Additional 12" Gate Valves (8)	\$ 28,000.00
P010	Add PRV's to Water Services (7)	\$ 28,169.79
P011	Services Moved to Fire Hydrant Leads (3)	\$ 3,621.00
P012	Add / Delete - Jack and Bore Changes	\$ 3,100.00
P017	Add X101 Valve Position Indicators to Cal-Val's	\$ 5,440.77
P021	Add Air Release Valves to Temp Bypass Piping (6)	\$ 16,515.20
	TOTAL	\$136,005.30

FINANCIAL CONSIDERATIONS:

In Section 5.02.02 of the District's Purchasing Policy, it states the following:

1. Authorized Amounts

The District Engineer and the Director of Operations are authorized to approve Contract Change Order's (CCO's), singular or cumulative, up to the amount of contingency presented to and approved by the Board at the time of Contract Award. Approval shall require the signatures of both the District Engineer and the Director of Operations on the District's CCO form. The General Manager may, at his/her discretion, authorize amounts over the approved contingency, but within the approved Project Budget.

Staff is requesting that the Board of Directors approve a 5% contingency for construction change orders for the Ebbetts Pass Reach 1 Pipeline Replacement Project including all changes to date and any future changes. At this time, the current project budget is sufficient to cover project costs and the contingency. Staff will return to the Board to request a budget adjustment if and when deemed necessary closer to project completion this fall.

Attachments: Resolution 2020-___ Authorizing a Construction Contract Contingency for the Ebbetts Pass Reach
1 Pipeline Replacement Project, CIP #11085

RESOLUTION NO. 2020-

A RESOLUTION OF THE BOARD OF DIRECTORS OF THE CALAVERAS COUNTY WATER DISTRICT

APPROVING A CONSTRUCTION CONTINGENCY FOR THE EBBETTS PASS REACH 1 WATER PIPELINE REPLACEMENT PROJECT CCWD CIP #11085

WHEREAS, on March 13, 2019, the Board of Directors of the Calaveras County Water District approved Resolution No.2019-20 awarding a construction contract to Mozingo Construction in the amount of \$6,744,390 for the Ebbetts Pass Reach 1 Water Pipeline Replacement; and

WHEREAS, so far during the on-going construction of the subject project, the District has incurred \$136,005 in change orders or approximately 2% of the contract amount for either unavoidable extra work or for discretionary items, and

WHEREAS, the District's Purchasing Policy requires a contingency to be presented to and approved by the Board for the construction contract related change orders.

NOW, THEREFORE BE IT RESOLVED, that the Board of Directors of the CALAVERAS COUNTY WATER DISTRICT approves a contingency not to exceed 5% of the initial construction contract amount (or \$337,220) for the Ebbetts Pass Reach 1 Pipeline Replacement Project for change orders to be made in accordance with the District's Purchasing Policy.

PASSED AND ADOPTED this 24th day of June 2020 by the following vote:

AYES: NOES: ABSTAIN: ABSENT:	
	CALAVERAS COUNTY WATER DISTRICT
ATTEST:	Bertha Underhill President, Board of Directors
ATTEOT.	
Rebecca Hitchcock Clerk to the Board	_