

As a matter of proper business decorum, the Board of Directors respectfully request that all cell phones be turned off or placed on vibrate. To prevent any potential distraction of the proceeding, we request that side conversations be taken outside the meeting room.

AMENDED - AGENDA
REGULAR BOARD MEETING
THREE VALLEYS MUNICIPAL WATER DISTRICT
1021 E. MIRAMAR AVENUE, CLAREMONT, CA 91711

Wednesday, June 17, 2020 – 8:00 a.m.

SPECIAL NOTICE OF TELECONFERENCE ACCESSIBILITY

Pursuant to the provisions of Executive Order N-29-20 issued by Governor Newsom in response to the COVID-19 outbreak and as a precaution to our Board of Directors, staff and the public, Three Valleys MWD will hold its Board meeting via teleconference. The public's physical attendance at the district is not allowed. The public may participate in the teleconference by clicking on the link below:

<https://attendee.gotowebinar.com/register/1041407243754097679>

(Dial-in instructions are provided after registering at the link above)

Any member of the public wishing to participate in Public Comment may do so by filling out the speaker's card at the following link: **<https://arcg.is/0z5GqO>**

The mission of Three Valleys Municipal Water District is to supplement and enhance local water supplies to meet our region's needs in a reliable and cost-effective manner.

Item 1 – Call to Order

Kuhn

Item 2 – Roll Call

**Executive
Assistant**

Item 3 – Additions to Agenda [Government Code Section 54954.2(b)(2)]

Kuhn

Additions to the agenda may be considered when two-thirds of the board members present determine a need for immediate action, and the need to act came to the attention of TVMWD after the agenda was posted; this exception requires a degree of urgency. If fewer than two-thirds of the board members are present, all must affirm the action to add an item to the agenda. *The Board shall call for public comment prior to voting to add any item to the agenda after posting.*

Item 4 – Reorder Agenda

Kuhn

Item 5 – Public Comment (Government Code Section 54954.3)

Kuhn

Opportunity for members of the public to directly address the Board on items of public interest within its jurisdiction. The public may also address the Board on items being considered on this agenda. TVMWD requests that all public speakers complete a speaker's card and provide it to the Executive Assistant.

We request that remarks be limited to five minutes or less. Pursuant to Government Code Section 54954.3, if speaker is utilizing a translator, the total allotted time will be doubled.

Item 6 – Public Hearing Standby Charge

Kuhn

The Board will convene a Public Hearing that will conclude the final input process prior to consideration of a resolution to adopt the FY 2020-21 Water Standby Charge of \$19.90/EDU. TVMWD has fully complied with the noticing requirements for this Public Hearing.

In accordance with Government Code Section 6066, the Public Hearing was noticed in newspaper(s) of general circulation, *Inland Valley Daily Bulletin* and *San Gabriel Valley Tribune*, on June 3, 2020 and June 10, 2020. A copy of the notice is available for review or copy upon request.

- A. Open Public Hearing
- B. Staff report to Board of Directors
- C. Consider public comments and testimony
- D. Close Public Hearing.

If considering adoption of the Water Standby Charge for FY 2020-21, the Board President will call for approval of the resolution as cited in Agenda Item No. 7.

Item 7 – Approval of Resolution No. 20-06-878 Adopting the FY 2020-21 Standby Charge – [enc]

Linthicum

Upon conclusion of the public hearing the Board will consider approval of Resolution No. 20-06-878 adopting the FY 2020-21 Water Standby Charge.

Item 7 – Board Action Required

Staff Recommendation: Approve as presented

Item 8 – Consent Calendar

Kuhn

The Board will consider consent calendar items 8.A – 8.I listed below. Consent calendar items are routine in nature and approved by a single motion. Any member of the Board may request that a specific item be pulled from the consent calendar for further discussion.

8.A – Receive, Approve and File Minutes, May 2020 – [enc]

- May 6, 2020 – Regular Board Meeting
- May 20, 2020 – Regular Board Meeting

8.B – Receive, Approve and File Financial Reports and Investment Update, May 2020 - [enc]

- Change in Cash and Cash Equivalents Report
- Consolidated Listing of Investment Portfolio and Investment Report
- YTD District Budget Monthly Status Report
- Warrant List

8.C – Imported Water Sales, May 2020 – [enc]

The Board will review the imported water sales report for May 2020.

8.D – Miramar Operations Report, May 2020 – [enc]

The Board will review the Miramar Operations report for May 2020.

8.E – Approve Director Expense Reports, May 2020 – [enc]

The Board will consider approval of the May 2020 Director expense reports that include disclosure of per diem requests for meeting attendance and itemization of any expenses incurred by TVMWD.

8.F – Approval of a Modified Board Meeting Schedule – [enc]

The Board will consider approval of a modified Board Meeting schedule cancelling the following meetings: July 1, 2020; July 15, 2020; August 5, 2020; and August 19, 2020.

8.G – Approval of General Manager’s FY 2020-21 Work Plan – [enc]

The Board will consider approval of the General Manager’s Work Plan for FY 2020-21.

8.H – Approval of State Lobbyist Letter Agreement – [enc]

The Board will consider approval of the District’s state lobbyist letter agreement from July 1, 2020 – June 30, 2022.

8.I – Approval of SCADA Software Upgrade – [enc]

The Board will consider approval of a budget amendment to allocate funds to upgrade the SCADA software.

Items 8.A – 8.I – Board Action Required

Staff recommendation: Approve as presented

Item 9 – General Manager’s Report

Litchfield

The Executive Leadership Team will provide brief updates on existing matters under their purview and will be available to respond to any questions thereof.

9.A – Legislative Update, June 2020 – [enc]

Howie

The Board will be provided a current legislative status update.

9.B – Approval of the Cyclic Storage Agreement Among the Metropolitan Water District of Southern California, Three Valleys MWD and Main San Gabriel Basin Watermaster – [enc]

Litchfield

The Board will consider approval of the Cyclic Storage Agreement between Metropolitan Water District, Three Valleys MWD and Main San Gabriel Basin Watermaster.

Item 9.B – Board Action Required

Staff Recommendation: Approve as presented

9.C – Award Professional Services Agreement for Development and Preparation of the 2020 Urban Water Management Plan – [enc]

Kellett

The Board will consider awarding a Professional Services Agreement for development and preparation of the District’s 2020 UWMP.

Item 9.C – Board Action Required

Staff Recommendation: Approve as presented

9.D – Administrative Staff Return Post COVID-19 Closure – [enc]

Galarneau

The Board will be provided an update on the latest back to work plans for staff related to the COVID-19 Pandemic.

Item 10 – Directors’ / General Manager’s Oral Reports

Kuhn

Directors and the Managers may report on activities for meetings to which they are assigned to serve as the representative or alternate of TVMWD, and on other areas of interest.

Item 11 – Closed Session

Kuhn

11.A – Conference with Legal Counsel – Existing Litigation
[Government Code Section 54956.9(d)(1)]

Name of Case: Chino Basin Municipal Water District v. City of Chino, et al.,
San Bernardino County Superior Court Case No. RCV RS 51010

11.B – Conference with Legal Counsel – Anticipated Litigation

- Significant exposure to litigation pursuant to Government Code Section 54956.9(d)(2)
- One potential case

Item 12 – Future Agenda Items

Kuhn

Item 13 – Adjournment and Next Meeting

Kuhn

Pending approval of the modified summer schedule, Agenda Item 8.F, the Board will adjourn to a Regular Board Meeting on Wednesday, September 2, 2020 at 8:00 a.m.

American Disabilities Act Compliance Statement
Government Code Section 54954.2(a)



Any request for disability-related modifications or accommodations (including auxiliary aids or services) sought to participate in the above public meeting should be directed to the TVMWD's Executive Assistant at (909) 621-5568 at least 24 hours prior to meeting.

Agenda items received after posting
Government Code Section 54957.5


Materials related to an item on this agenda submitted after distribution of the agenda packet are available for public review at the TVMWD office located at, 1021 East Miramar Avenue, Claremont, CA, 91711. The materials will also be posted on the TVMWD website at www.threevalleys.com.

Three Valleys MWD Board Meeting packets and agendas are available for review on its website at www.threevalleys.com.



Board of Directors Staff Report

To: TVMWD Board of Directors

From: Matthew H. Litchfield, General Manager 

Date: June 17, 2020

Subject: **Approval of Resolution No. 20-06-878 Adopting the FY 2020-21 Water Standby Charge**

<input checked="" type="checkbox"/> For Action	<input type="checkbox"/> Fiscal Impact	\$
<input type="checkbox"/> Information Only	<input type="checkbox"/> Funds Budgeted:	

Staff Recommendation:

1. **Conduct a public hearing to consider and approve the imposition of a water standby charge for fiscal year 2020-21; and,**
2. **Following the public hearing, approve Resolution No. 20-06-878 to Adopt the Procedures to Fix, Adjust, Levy and Collect a Water Standby Charge for FY 2020-21; and,**
3. **Authorize the General Manager to take any and all actions necessary to carry out the intent of the Board of Directors to cause the standby charge hereby adopted to be collected at the same time, and in the same manner, as the levying of property taxes by the County of Los Angeles and/or as is otherwise available under the Act and applicable law.**

Discussion:

TVMWD is to convene a public hearing to consider adoption of a water standby charge. The process began on April 15, 2020, when the District adopted Resolution No. 20-04-873 Initiating Proceedings to Fix, Adjust, Levy and Collect a Water Standby Charge.

The District held a public meeting on the imposition of a water standby charge on June 3, 2020. A Joint Notice of the Public Meeting and Public Hearing was published in a newspaper(s) of general circulation pursuant to Government Code Section 6063, the Inland Valley Daily Bulletin and the San Gabriel Valley Tribune on April 29, May 6, and 13, 2020.

A public notice regarding the public hearing to adopt a water standby charge was published in a newspaper(s) of general circulation, Inland Valley Daily Bulletin and San Gabriel Valley Tribune, pursuant to Government Code Section 6066 on June 3 and 10, 2020. Copies of the notices are available for review and copy at the District Office.

Attached is the proposed resolution to be considered. The rate and methodology for the standby charge of \$19.90 per EDU are described in the Engineer's Report, which is "Attachment A" of the resolution.

Strategic Plan Objective(s):

3.3 – Be accountable and transparent with major decisions

Attachment(s):

Exhibit A – Resolution No. 20-06-878 Adopting Procedures to Fix, Adjust, Levy, and Collect a Water Standby Charge

Meeting History:

Board of Director's Meeting – March 4, 2020, Information Item Only

Board of Director's Meeting – April 1, 2020, Information Item Only

Board of Director's Meeting – April 15, 2020, FY 2019-20 Budget Adoption and Board Approval of Resolution No. 20-04-873 Initiating Procedures to Fix, Adjust, Levy and Collect a Water Standby Charge

Board of Director's Meeting – June 3, 2020, Public Meeting Regarding the Imposition of a Water Standby Charge for FY 2020-21.

NA/LC

RESOLUTION NO. 20-06-878

**A RESOLUTION OF THE BOARD OF DIRECTORS
OF THE THREE VALLEYS MUNICIPAL WATER DISTRICT
ADOPTING PROCEDURES TO FIX, ADJUST, LEVY, AND COLLECT
A WATER STANDBY CHARGE**

WHEREAS, the Three Valleys Municipal Water District (“the District”) is a municipal water district organized and operating pursuant to Water Code Section 71000 et seq.

WHEREAS, under the Uniform Standby Charges Procedures Act, Government Code Section 54984 et seq. (“the Act”), the District is authorized to fix before August 10 of any given year a water standby charge on land within its jurisdiction to which water service is made available for any purpose by the District, whether the water services are actually used or not.

WHEREAS, under the Act the Board may establish schedules varying the charge according to land uses, benefit derived or to be derived from the use, availability of facilities to provide water service, the degree of availability or quantity of the use of the water to the affected lands, and may restrict the assessment to one or more improvement districts or zones of benefit established within the jurisdiction of the District, and may impose the charge on an area, frontage, or parcel basis, or a combination thereof.

WHEREAS, on July 10, 1996, the District’s Board of Directors adopted Resolution No. 7-96-361 which established a standby charge under the Act that was designed to fund the Readiness-to-Serve (“RTS”) charge imposed upon the District by the Metropolitan Water District of Southern California (“MWD”) and related administrative costs incurred by the District in connection therewith.

WHEREAS, Resolution No. 7-96-361 expressly provided that the District’s standby charge was based upon the report of a qualified engineer which fixed that amount of the standby charge for the 1996-97 fiscal year at \$5.92 per equivalent dwelling unit (“EDU”) and provided for the adjustment of that standby charge during subsequent fiscal years according to the actual amount by which the RTS charge increased, and subject to a maximum assessment amount of \$29.41 per EDU.

WHEREAS, Water Code Section 71639(b) authorizes the District to adjust the amount of its standby charge if the adjustment is made in the same manner as provided for taxes, fees, and charges in Government Code Section 53750(h)(2), which provides that a tax, fee, or charge is not deemed to be increased by an agency action that does either or both of the following: (A) adjusts the amount thereof in accordance with a schedule of adjustments adopted by the agency prior to November 6, 1996; or (B) implements or collects a previously approved tax, fee, or charge, so long as the rate is not increased beyond the level previously approved by the agency, and the methodology previously approved is not revised by the agency.

WHEREAS, Water Code Section 71639(c) further authorizes the District to adjust the amount of its standby charge if all of the following conditions are met: (1) the amount

Item 7 - Exhibit A

of the assessment does not exceed \$29.41 per EDU; (2) the revenue raised by the assessment, including its annual adjustments, is used exclusively to fund the RTS charge, or equivalent charge, imposed upon the District by MWD, and related administrative costs; and (3) The District adjusts its water rates to its retail agencies by an amount necessary to prevent surplus funding of the RTS charge imposed upon the District by MWD.

WHEREAS, Water Code Section 71639(c) further provides that in order for the District to fix a standby charge pursuant to the Act, the District's Board of Directors must adopt a resolution to initiate such proceedings, cause notice of intent to adopt the assessment to be published in accordance with Government Code Section 6066 prior to the date set for adoption thereof, and, at the time and place set forth in said notice, conduct a hearing on the assessment and hear and consider any and all objections thereto.

WHEREAS, on April 15, 2020, the District's Board of Directors adopted Resolution No. 20-04-873 initiating proceedings to fix, adjust, levy, and collect a water standby charge in accordance with Water Code Section 71639 and scheduling of a public meeting on June 3, 2020, and a public hearing on June 17, 2020.

WHEREAS, beginning on April 29, 2020, the District published a joint notice of the public meeting and the public hearing by placing a display advertisement of at least 1/8 page in a newspaper of general circulation within the District at least three times and five days apart.

WHEREAS, on June 3, 2020, at 8:00 a.m., the Board of Directors of the District held a public meeting via teleconference regarding the imposition of the charge.

WHEREAS, beginning on or about June 3, 2020, the District published a Notice of Public Hearing and Intent to Adopt a Water Standby Charge in a newspaper of general circulation within the District once a week for two successive weeks pursuant to Water Code Section 71639(c) and Government Code Section 6066.

WHEREAS, on June 17, 2020, at 8:00 a.m., the Board of Directors of the District held a public hearing via teleconference to hear and consider any and all objections or protests regarding the imposition of the charge, which hearing was duly conducted in the manner set forth in the Act.

NOW, THEREFORE, the Board of Directors of the District does hereby find, resolve, determine, and order as follows:

1. The public interest and necessity requires the Board of Directors of the District to adopt this Resolution hereby fixing, adjusting, levying, and collecting standby charges pursuant to The Act and Water Code Section 71639 in order to meet the RTS financial obligations imposed upon the District by MWD and all administrative costs related thereto.

2. The written protests received by the District's Board of Directors which were not withdrawn at the time of its determination represented less than fifteen percent (15%) of the parcels subject to the charges set forth herein.

3. The standby charge hereby levied by the Board of Directors of the District is

Item 7 - Exhibit A

based upon the report of a qualified engineer, Willdan Financial Services, which is attached hereto as Attachment A ("the Engineer's Report"). The content and findings of the Engineer's Report are hereby adopted in full by the Board of Directors of the District and are incorporated herein in full by this reference, including, but not limited to, any and all statements and determinations specifically relating to each of the following:

- a. A description of the charge and the method by which it is to be imposed;
- b. A compilation of the amount of the charge for each parcel subject to the charge;
- c. A statement of the methodology and rationale followed in determining the degree of benefit conferred by the service for which the charge is made;
- d. The District's legal ability to fix and adjust a standby charge, the amount of the charge, and the properties affected thereby;
- e. A description of the lands upon which the charge is to be imposed; and
- f. The amount of the charge for each of the lands so described.

4. All adjustments in the amount of the standby charge set forth in the attached Engineer's Report are in compliance with the requirements of Water Code Section 71639(b) since the adjustments are made in the same manner as provided for taxes, fees, and charges in Government Code Section 53750(h)(2), which provides that a tax, fee, or charge is not deemed to be increased by an agency action that does either or both of the following: (A) adjusts the amount thereof in accordance with a schedule of adjustments adopted by the agency prior to November 6, 1996; or (B) implements or collects a previously approved tax, fee, or charge, so long as the rate is not increased beyond the level previously approved by the agency, and the methodology previously approved is not revised by the agency.

5. Additionally, all adjustments in the amount of the standby charge set forth in the attached Engineer's Report are in compliance with the requirements of Water Code Section 71639(c) since (a) the amount of the assessment does not exceed \$29.41 per EDU, (b) the revenue raised by the assessment, including its annual adjustments, is used exclusively to fund the RTS charge, or equivalent charge, imposed upon the District by MWD, and related administrative costs, and (c) the water rates adopted by the District and levied upon its retail agencies have been calculated so as to prevent any surplus funding of the RTS charge imposed upon the District by MWD.

Item 7 - Exhibit A

6. The District's General Manager is hereby authorized to take any and all actions necessary to carry out the intent of the District's Board of Directors as is stated herein, and to cause the standby charge hereby adopted to be collected at the same time, and in the same manner, as the levying of property taxes by the County of Los Angeles and/or as is otherwise available under the Act and applicable law.

7. If any charge hereby adopted becomes delinquent, the amount of the delinquency, together with any interest and penalties thereon, shall constitute a lien on the affected property upon the filing of a certificate in the Office of the Los Angeles County Recorder, which lien shall have the same force, effect, and priority as a judgment lien.

ADOPTED and **PASSED** at a meeting of the Three Valleys Municipal Water District's Board of Directors held via teleconference, on this 17th day of June 2020, by the following vote:

AYES:
NOES:
ABSTAIN:
ABSENT:

Bob G. Kuhn, President

ATTEST:

Carlos Goytia, Secretary

SEAL:



Three Valleys Municipal Water District

Water Standby Charge Assessment

2020/2021 ENGINEER'S ANNUAL LEVY REPORT

Intent Meeting: April 15, 2020

Public Hearing: June 17, 2020

27368 Via Industria
Suite 200

Temecula, CA 92590

T 951.587.3500 | 800.755.6864

F 951.587.3510 | 888.326.6864

www.willdan.com



TABLE OF CONTENTS

INTRODUCTION 1

I. DESCRIPTION OF THE PROPOSED PARCELS AND ASSESSMENT BOUNDARIES 2

II. ESTIMATE OF COSTS 2

III. DESCRIPTION OF ASSESSMENTS 4

 A. LEGAL REQUIREMENTS 4

 B. ASSESSABLE PARCELS 5

 C. EQUIVALENT DWELLING UNITS 6

 D. ASSESSMENT RATES 9

 E. AMOUNT OF ASSESSMENT 10

 F. ACCURACY OF DATA 10

EXHIBIT A - SAMPLE CALCULATIONS FOR VARIOUS LAND USES 11

EXHIBIT B – ASSESSMENT ROLL FOR FY 2020/2021 12

ENGINEER'S REPORT THREE VALLEYS MUNICIPAL WATER DISTRICT WATER STANDBY CHARGE ASSESSMENT

INTRODUCTION

Pursuant to the provisions of Section 54984 et seq. of the Government Code of the State of California, being Chapter 12.4, "Uniform Standby Charge Procedures Act" (the "Act"), and in accordance with Resolution No. 7-96-361 of the Board of Directors (the "Board") of the Three Valleys Municipal Water District (the "District"), adopted on July 10, 1996 establishing a Water Standby Charge Assessment, I, Richard Kopecky, P.E., duly authorized representative of Willdan Financial Services, consultant to the District, submit this Engineer's Report for FY 2020/2021 consisting of the following parts and exhibits:

SECTION I

A description of each parcel of property and the boundaries of the area proposed to be subject to the levy of the uniform standby charge assessment.

SECTION II

An estimate of the costs of water services to be financed from the proceeds of the uniform standby charge assessment.

SECTION III

A description of the uniform standby charge assessment including:

- a. A description of each lot or parcel of property proposed to be subject to the assessment.
- b. The amount of the assessment for each lot or parcel.
- c. The assessment methodology describing the basis of the assessment.
- d. A description specifying the requirements for written and oral protests and the protest thresholds necessary for requiring a vote on, or abandonment of, the proposed assessment.

Dated: June 8, 2020

Willdan Financial Services



BY: Chonney Gano
Chonney Gano, Project Manager

BY: Richard Kopecky
Richard Kopecky, P.E.
Registration No. CE 16742

I. DESCRIPTION OF THE PROPOSED PARCELS AND ASSESSMENT BOUNDARIES

The proposed uniform standby charge assessment is entitled:

THREE VALLEYS MUNICIPAL WATER DISTRICT WATER STANDBY CHARGE ASSESSMENT

The boundaries of the area proposed to be subject to the levy of the Water Standby Charge Assessment are completely contiguous with the boundaries of the District. The lines and dimensions of each lot or parcel within the District Boundaries are those lines and dimensions shown on the maps of the Assessor of the County of Los Angeles for the year when this report was prepared and are incorporated herein by reference and made part of this Engineer's Report.

All future annexations to the District shall be included in the Water Standby Charge Assessment. In future years, if any new parcels are created as a result of the division or consolidation of land, re-computation of the assessments will be conducted and the new parcels will be included within the area of assessment.

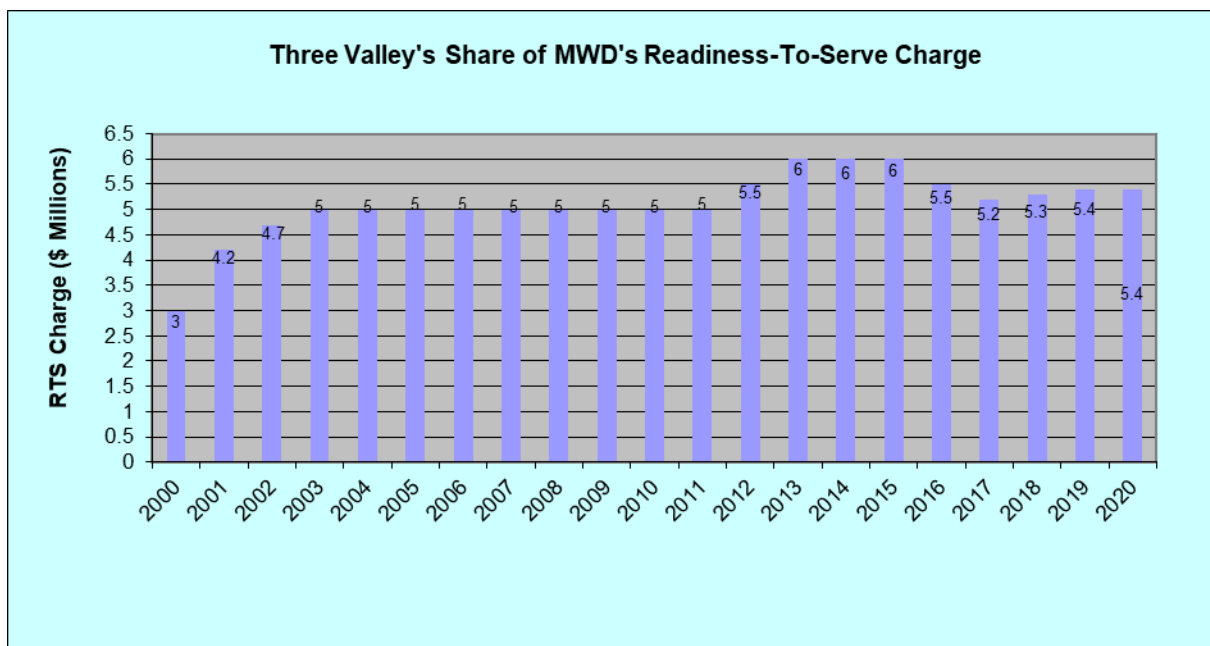
II. ESTIMATE OF COSTS

The Water Standby Charge Assessment revenue will be used for the purpose of meeting the Readiness-to-Serve ("RTS") charge imposed by the Metropolitan Water District of Southern California ("MWD"), and for related administrative costs.

The following table lists the projections for the RTS Charge, Administration Cost and Estimated Maximum Total Assessment to be funded by the assessment.

	FY 2012/2013	FY 2013/2014	FY 2014/2015	FY 2015/2016	FY 2016/2017	FY 2017/2018	FY 2018/2019	FY 2019/2020	FY 2020/2021
RTS Charge	\$5,541,364	\$6,022,555	\$6,371,116	\$6,074,192	\$5,537,230	\$5,233,954	\$5,274,931	\$5,363,969	\$5,494,518
Assessment Administration	\$49,832	\$50,332	\$51,056	\$51,675	\$52,057	\$52,709	\$53,383	\$52,074	\$51,635
Est. Maximum Assessment	\$5,379,146	\$5,374,162	\$5,375,222	\$5,441,758	\$5,445,359	\$5,443,845	\$5,425,678	\$5,431,833	\$5,450,397

The estimated RTS charge through the year 2002 was based on the schedule provided by MWD shown in the chart below. Years 2003 through 2011 were based on the projected RTS charge of \$5 million. The 2012 through 2020 RTS charges are based on the amount approved by the Southern California Metropolitan Water District Board for each year.



The amount budgeted to be generated by the assessment for FY 2020/2021 is \$3,687,743.65 as calculated in Section III.

Administration of the assessment is performed annually. This administration includes updating the annual assessment roll to ensure consistency with the assessment methodology detailed in this Engineer's Report. The administration also includes an analysis of the revenues and expenditures from the previous Fiscal Year and preparation of an annual report for submittal to the Board of Directors for approval of the proposed Fiscal Year's assessments and expenditures. The table below provides a comparison of the assessment between fiscal years.

	FY 2019/2020 ⁽¹⁾	FY 2020/2021	Difference ⁽²⁾	Percentage Difference
Parcels	134,850	135,344	494	0.37%
EDU's	188,427	185,325	-3,102	-1.65%
Rate/EDU	\$19.23	\$19.90	\$0.67	3.48%
Est. Revenue	\$3,623,416.71	\$3,687,743.65	\$64,326.94	1.78%

⁽¹⁾ Totals for FY 2019/2020 are based on the final applied levy by the Los Angeles County Auditor-Controller's Office.

⁽²⁾ The Difference in Parcels and EDU's is given to new condominiums being assessed for Fiscal Year 2020/2021.

Note: Difference between Estimated Revenue and EDUs multiplied by the Rate is due to rounding.

III. DESCRIPTION OF ASSESSMENTS

This section of the report describes the methodology developed to establish the basis of assessment for apportioning the cost of providing water services, and the facilities needed to provide water services, to each lot or parcel based upon the type of use or potential use of each property. The basis of assessment was developed by Berryman & Henigar based upon information provided by the District, standard and member agency design criteria, and the requirements of Section 54984.2 of the Uniform Standby Charge Procedures Act. The following sections review the requirements of the California Government Code and describe the recommended assessment methodology.

A. LEGAL REQUIREMENTS

Chapter 12.4 "Uniform Standby Charge Procedures Act" of the California Government Code states that any local agency that provides water services may, by resolution adopted after notice and hearing, determine and levy an assessment for water services pursuant to this chapter.

The California Government Code further requires that the agency establish a methodology, which is related to the benefit received from the water services for calculating the assessment to be levied on each parcel. Section 54984.2 provides that:

“...The governing body of the agency which fixes the charge may establish schedules varying the charge according to land uses, benefit derived or to be derived from the use or availability of facilities to provide water, sewer, or water and sewer service, or the degree of availability or quantity of the use of the water, sewer, or water and sewer services to the affected lands, and may restrict the assessment to one or more improvement districts or zones of benefit established within the jurisdiction of the agency. The charge may be imposed on an area, frontage, or parcel basis, or a combination thereof.”

All assessments described in this Report and approved by the Board are prepared in accordance with the Act and are in compliance with the provisions of the *California Constitution Article XIID* (enacted by the passage of Proposition 218 in November 1996).

Pursuant to the *California Constitution Article XIID Section 5*, certain assessments that were existing on July 1, 1997, the effective date of *Article XIID*, are exempt from the substantive and procedural requirements of *Article XIID Section 4* and property owner balloting for the assessments is not required until such time that the assessments are increased. Exempt are any assessments imposed exclusively to finance the capital costs or maintenance and operation expenses for sidewalks, streets, sewers, water, flood control, drainage systems, or vector control.

In May of 2005, Senate Bill 376, was enacted to add Article 2.7 (commencing with Section 71639) to Chapter 2 of Part 5 of Division 20 of the Water Code, relating to water. This bill authorizes the agency to adopt the standby charge rate with a schedule of annual adjustments, and to adjust the standby charge rate in relation to the change of the MWD imposed RTS charge, subject to the maximum assessment amount of twenty-nine dollars and forty-one cents (\$29.41) per Equivalent Dwelling Unit (“EDU”).

B. ASSESSABLE PARCELS

The table below summarizes the number of parcels and the total acreage by land use type. This information is based on the records of the Assessor of the County of Los Angeles.

Land Use Category	Number of Parcels	Dwelling Units (DU's)	Acres
Single-Family Residential (SFR)	103,105	102,866	N/A
Multi-Family Residential and Condominiums	22,925	46,229	N/A
Mobile Home Parks	101	9,258	N/A
Commercial	3,818	N/A	4,599.43
Churches	245	N/A	443.62
Industrial	2,048	N/A	4,007.62
Recreational Camping Facilities	2	N/A	7.87
Vacant Residential	2,064	N/A	6,222.64
Vacant Non-Residential	1,036	N/A	2,095.37
Exempt	0	N/A	0.00
Total	135,344		

The land use classifications are defined as follows:

Single-Family Residential - parcels designated as single-family residential per the Los Angeles County Assessor's Roll.

Multi-Family Residential (including Condominiums) - parcels designated as multi-family residential, which includes duplexes, apartments, condominiums or other dwelling units with common party walls, per the Los Angeles County Assessor's Roll.

Mobile Homes - parcels designated as mobile homes per the Los Angeles County Assessor's Roll.

Commercial (including Churches) - parcels designated as commercial, institutional or recreational per the Los Angeles County Assessor's Roll.

Industrial - parcels designated as industrial, utility or other miscellaneous uses, per the Los Angeles County Assessor's Roll.

Recreational Camping Facilities - parcels designated as camps per the Los Angeles County Assessor's Roll.

Vacant - parcels designated as vacant residential that have no dwelling units, or parcels designated as vacant commercial/industrial that have no commercial/industrial structures on them, per the Los Angeles County Assessor's Roll.

Exempt - Exempted from the assessment would be any parcel owned by a public agency or within the area of public streets and other public properties, utility easements, right-of-way, public schools, public parks, and common areas or un-developable parcels of land.

C. EQUIVALENT DWELLING UNITS

To determine the benefit to the individual parcels with their varying land uses, an equivalent dwelling unit system was established. Each parcel is assigned equivalent dwelling units (EDUs) in proportion to the estimated benefit the parcel receives from the availability of water services. The total number of EDUs is then divided into the annual revenue requirement to determine the cost per EDU. The assessment for each parcel is then determined by multiplying the number of EDUs for each parcel by the cost per EDU.

Since the assessment is based upon the use of the property and the potential water usage of the property, the assessment methodology has been developed based on land use. The assessment methodology developed determines the number of EDUs to be assigned to each parcel. In determining the number of EDUs assigned, three factors are considered: parcel size, land use (intent of development), and the water use design factor of the land use of the property.

Equivalent Dwelling Unit (EDU) factors have been established to indicate the estimated benefit received by each parcel within the District. This method of assessment has established the single-family residential parcel as the basic unit for calculation of the assessment and is defined as one (1) EDU. All other parcels within the District are assigned a proportional EDU based on a formula that equates the properties specific development status (land use) and size to that of the single-family parcel.

The assignment of EDUs to each of the different land uses is as follows:

Single-Family Residential (SFR). The single-family parcel has been defined as being **1.0 EDU**.

Multi-Family Residential. Multi-family or condominium parcels are converted to EDUs based on the number of dwelling units on each parcel. Due to population density and size of structure relative to the typical single-family residence, each dwelling unit defined as multi-family residential, including condominiums is **0.75 EDU**. Water availability benefit does not increase proportionately as the number of units increase on a multi-family parcel. By decreasing the equivalency as the number of units increase, a reasonable benefit assessment is achieved. Therefore, the equivalency is reduced to **0.5 EDU** per dwelling unit, for apartment buildings with 5 units or more. Parcels with 5 or more units are considered "high density" as opposed to the "medium density" of duplexes, triplexes and four-plexes, and the Los Angeles County Assessor's land use codes segregate these parcels out.

Mobile Homes. Mobile home parks, and mobile homes located within mobile home parks, are converted to EDUs based on the population density and size of structure relative to a single-family residence. Therefore, mobile home parks and mobile homes located in mobile home parks are assessed **0.5 EDU** per mobile home. No decrease is applied to this factor, as mobile homes are all separate dwellings with no common walls.

Studies have consistently shown that the average apartment unit impacts infrastructure approximately 75% as much as a single-family residence, and the average mobile home unit impacts infrastructure approximately 50%, (Sources: Institute of Transportation Engineers Informational Report Trip Generation, Fifth Edition, 1991; Metcalf and Eddy, Wastewater Engineering Treatment, Disposal, Reuse, Third Edition, 1991). Trip generation and wastewater usage are functions of population density. It is concluded that other infrastructure will be similarly impacted at a reduced level. The smaller average unit size of multiple residential and mobile homes and their reduced impact on water use result in a lesser benefit per unit to property.

Commercial/Industrial. Commercial and industrial parcels are converted to EDUs based on the lot size of each parcel of land. The number of equivalent dwelling units per acre for commercial/industrial property has been equated to the average single-family residential lot size of approximately 8,700 square feet, or 5 lots per acre. All properties that are developed for commercial/ industrial uses are therefore assigned **5.0 EDU's** per acre for the first five acres, with a minimum of 1 EDU per parcel. Based upon a review of large non-residential parcels within the District, as the parcel size increases above five acres, the development density on the parcel generally decreases due to requirements to provide on-site circulation, allow for the storage of materials or equipment, provide buffers to adjacent land uses and other factors associated with the types of development which require larger parcels. Therefore, after the first 5 acres, each additional acre will be charged as vacant land as further described below; 25% of 5.0 EDU's, or 1.25 EDU's per acre.

Additionally, a water use factor is applied to both the commercial and industrial parcels as follows, based on relative average water usage as compared to single-family residential developments:

- Commercial Water Use Factor = 1.4
- Industrial Water Use Factor = 1.1

Recreational Camping Facilities. Recreational camping facilities typically have large land areas comprised of mostly park-like open space and only a few buildings. Therefore, to more accurately assign EDUs to these parcels, a "theoretical area" will be calculated for each of them. The typical developed commercial parcel has 1/3 of its lot area covered by improvements. Using this standard, the "theoretical area" is computed by multiplying the improvement area of each camping parcel by 3. This "theoretical area" is then converted to acreage, and the Equivalent Dwelling Unit factor of 5 EDU per acre is applied.

Vacant. Vacant property receives a benefit from water services availability. Water availability allows the parcel to develop to its maximum use in the future. Based upon the opinions of professional appraisers who appraise current market property values for real estate in Southern California, the land value portion of a property typically ranges from 20 to 30 percent; in the Three Valleys Municipal Water District, the average is about 25 percent. Additionally, the utilization of vacant property is significantly less than improved property. Consequently, vacant property shall be assessed at the rate of 25% of improved property. Therefore, vacant single-family residential parcels are assessed 25% of a developed SFR parcel, or **0.25 EDU** per parcel, and vacant non-SFR parcels are assessed at the rate of 25% of the developed commercial/industrial properties, or **1.25 EDUs** per acre or any portion thereof, up to a maximum of 5 acres per parcel.

A summary of Equivalent Dwelling Units and Benefit Factors is shown on the following table:

EQUIVALENT DWELLING UNITS						
Land Use	Basic Unit		EDU Factor		Use Factor	EDU Rates
Single-Family Res. (SFR)	1 DU	x	1	x	1	= 1.0 EDU/DU
Multi-Family Res. and Condominiums	1 DU	x	0.75	x	1	0.75 EDU/DU for the first 4 DU's
	1 DU	x	0.5	x	1	= 0.5 EDU/DU after the 4 th DU
Mobile Homes	1 DU	x	0.5	x	1	= 0.5 EDU/DU
Commercial	1 acre	x	5	x	1.4	= 7.0 EDU/acre for the first 5 acres (min. 1 EDU/parcel)
	1 acre	x	1.25	x	1.4	= 1.75 EDU/acre after the 5 th acre
Industrial	1 acre	x	5	x	1.1	= 5.5 EDU/acre for the first 5 acres (min. 1 EDU/parcel)
	1 acre	x	1.25	x	1.1	= 1.375 EDU/acre after the 5 th acre
Recreational Camping Facilities	1 acre*	x	5	x	1	= 5.0 EDU/acre
Vacant SFR	1 parcel	x	0.25	x	1	= 0.25 EDU/parcel
Vacant Non-SFR	1 acre	x	1.25	x	1	= 1.25 EDU/acre (min. .25 EDU/parcel; max of 5 acres/parcel)

*acre = theoretical acre

D. ASSESSMENT RATES

The total number of Equivalent Dwelling Units (EDUs) has been calculated for the District based upon current land use data as shown on the latest assessor's roll for Los Angeles County and the methodology described above. The number of EDUs by land use type is shown in the table below:

Land-Use Type	Equivalent Dwelling Units
SFR	103,105.00
MFR and Condominium	30,707.45
Mobile Home Parks	4,629.00
Commercial	25,536.02
Churches	2,913.95
Industrial	17,112.63
Recreational Camping Facilities	0.73
Vacant SFR	516.00
Vacant Non-SFR	803.84
Total:	185,324.62

Based upon the budget of \$3,687,743.65 as shown in Section II of this report, the Assessment Rate for FY 2020/2021 per Equivalent Dwelling Unit (EDU) is **\$19.90/EDU**, as calculated below.

Total Equivalent Dwelling Units	Applied Assessment Rate/EDU	FY 2020/2021 Total Assessment Revenue
185,324.62	\$19.90	3,687,743.65

Note: Difference in Total Assessment and EDUs multiplied by the Rate is due to rounding.

The following table, Summary of Assessment Rates, provides the proposed Maximum Assessment and Applied Assessment Rates for the ten-year period beginning with FY 2011/2012. The Board may continue to levy the Assessment in future years (i.e. beyond FY 2020/2021) so long as MWD continues to impose the RTS charge upon the District. However, the maximum Assessment Rate per EDU shall never be greater than \$29.41, nor shall the total amount assessed be greater than the sum of the RTS charge and administrative costs.

SUMMARY OF MAXIMUM AND APPLIED ASSESSMENT RATES

Fiscal Year	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021
Maximum Assessment Rate/EDU	\$29.41	\$29.41	\$29.41	\$29.41	\$29.41	\$29.41	\$29.41	\$29.41	\$29.41	\$29.41
Applied Assessment Rate/EDU	\$18.54	\$20.46	\$23.11	\$25.02	\$23.09	\$20.16	\$18.51	\$18.79	\$19.23	\$19.90

E. AMOUNT OF ASSESSMENT

The amount of the proposed assessment for FY 2020/2021, based on EDUs as apportioned to each parcel shown on the latest roll of the Los Angeles County Assessor, is contained in the Assessment Roll on file in the office of the Secretary of the Three Valleys Municipal Water District. The description of each parcel is part of the records of the County Assessor and these records are, by reference, made a part of this Engineers Report.

F. ACCURACY OF DATA

The data utilized in developing the assessment rate calculations has been taken directly from the Los Angeles County Assessor's Roll.

Some parcels that are partially improved often will appear on the Assessor's roll as improved. These parcels that are brought to the attention of the District, and are found to be so classified after field review, will have their assessment revised per this report: for that portion of the property which is improved, the developed land use benefit formula will apply; for that portion of the property which is unimproved, the vacant land use benefit formula will apply.

Should a property owner find a discrepancy regarding a parcel, it is recommended that the owner notify the Three Valleys Municipal Water District by contacting the Secretary of the Three Valleys Municipal Water District. If warranted, the District will assist the owner in processing a correction with the County Assessor's Office. The District will be responsible for revisions to the Water Standby Charge Assessment for the property for the current Fiscal Year if the change in amount is greater than five percent (5%). If the change is less than or equal to five percent, then the adjustment for the following year will be made at the time that the annual assessments are determined for the next Fiscal Year, and no refund will be made for the previous year's assessment.

EXHIBIT A - SAMPLE CALCULATIONS FOR VARIOUS LAND USES

Land Use	Benefit Calculation (EDU) x (Use Factor)				Total EDUs	Assessment \$19.90/EDU
Single Family Res.	(1 DU x 1 EDU/DU)	x	1.0	=	1	\$19.90
Triplex	(3 DU x .75 EDU/DU)	x	1.0	=	2.25	\$44.78
10-Unit Apartment	[(4 DU x .75 EDU/DU) + (6 DU x .5EDU/DU)]	x	1.0	=	6	\$119.40
90-Unit Apartment	[(4 DU x .75 EDU/DU) + (86 DU x .5EDU/DU)]	x	1.0	=	46	\$915.40
Store ¼ acre parcel	(¼ acre x 5.0 EDU/acre)	x	1.4	=	1.75	\$34.83
Bank/Office Bldg. ½ acre parcel	(½ acre x 5.0 EDU/acre)	x	1.4	=	3.5	\$69.65
Office Building 2 acre parcel	(2 acre x 5.0 EDU/acre)	x	1.4	=	14	\$278.60
Service Station ½ acre parcel	(½ acre x 5.0 EDU/acre)	x	1.4	=	2.333	\$46.43
Light Manufacturing ¼ acre parcel	(¼ acre x 5.0 EDU/acre)	x	1.1	=	1.375	\$27.36
Heavy Manufacturing 7 acre parcel	[(5 ac x 5.0 EDU/ac) + (2 ac x 1.25 EDU/ac)]	x	1.1	=	30.25	\$601.98
Recreational Camping Facility	[(2,500 sf x 3) ÷ 43,560 sf/ac] x 5.0 EDU/ac	x	1.0	=	0.8609	\$17.13
Vacant SFR	(1 parcel x .25 EDU/parcel)	x	1.0	=	0.25	\$4.98
Vacant Non-SFR 1 acre parcel	(1 acre x 1.25 EDU/acre)	x	1.0	=	1.25	\$24.88
Vacant Non-SFR 5+ acre parcel	(5 acre x 1.25 EDU/acre)	x	1.0	=	6.25	\$124.38

Note: Total Assessment EDU may not calculate exactly due to rounding.

EXHIBIT B – ASSESSMENT ROLL FOR FY 2020/2021

Each Assessor Parcel Number and its assessment to be levied for FY 2020/2021 is shown on the Assessment Roll on file in the office of the Secretary of the Three Valleys Municipal Water District and is incorporated herein by reference. Reference is made to the Los Angeles County Assessor's office for further description of the parcels in the District.

**MINUTES
REGULAR BOARD OF DIRECTORS MEETING
THREE VALLEYS MUNICIPAL WATER DISTRICT
VIA TELECONFERENCE**

**Wednesday, May 6, 2020
8:00 a.m.**

1. Call to Order

The Board meeting was called to order at 8:03 a.m. via teleconference. The presiding officer was President Bob Kuhn.

2. Roll Call

Roll call was taken with a quorum of the Board present.

Directors Present

Bob Kuhn, President
David De Jesus, Vice President
Carlos Goytia, Secretary
Brian Bowcock, Treasurer
Denise Jackman, Director
John Mendoza, Director
Jody Roberto, Director

Staff Present

Matt Litchfield, General Manager
Steve Kennedy, Legal Counsel
Nadia Aguirre, Executive Assistant
Liz Cohn, Senior Financial Analyst
Maria Contreras, Admin./Communications Assistant
Karen Harberson, Compliance Specialist
Kirk Howie, Chief Administrative Officer
Tim Kellett, Chief Water Resources Officer
Steve Lang, Chief Operations Officer
James Linthicum, Chief Finance Officer
Robert Peng, I.T. Manager
Ben Peralta, Project Manager

Virtual Attendees: John Brett, Suburban Water Systems; Edward Chavez; Chris Clarke, National Parks Conservation Association; Tom Coleman, Rowland Water District; Ted Ebenkamp, Walnut Valley Water District; Gregory Foster, Southern California Group; Victoria Hahn, resident; Rick Hansen, Cal Poly Pomona; Ed Hilden, Walnut Valley Water District; Erik Hitchman, Walnut Valley Water District; Ben Lewis, Golden State Water Company; Tony Lima, Rowland Water District; Szu Pei Lu-Yang, Rowland Water District; John Monsen, National Parks Conservation Association; Bob Pence, Congresswoman Napolitano's Office; Jennifer Stark, City of Claremont; Brian Teuber, Walnut Valley Water District; Ludd Trozpek, resident; Dave Warren, Rowland Water District; Tony Zampielo, Main San Gabriel Basin Watermaster.

3. Additions to Agenda

No additions to the agenda were requested.

4. Reorder Agenda

No reorder to the agenda was requested.

5. Public Comment

President Kuhn called for public comment.

Mr. John Monsen, National Parks Conservation Association, asked to reconsider and drop the Bonanza Springs study.

Mr. Chris Clarke, National Parks Conservation Association, asked the Board to decline the Bonanza Springs study.

Mr. Ludd Trozpek spoke regarding director compensation and asked that the Board not ratify Item 6.B on the agenda.

6. General Manager's Report

6.A – Resolution No. 20-05-875 Permitting the Los Angeles County Registrar Recorder-County Clerk to Render Election Services of Three Valleys MWD to be Held November 3, 2020

The Los Angeles County Registrar Recorder-County Clerk notified the District of election services to be held on November 3, 2020. Five Directors will potentially be running for election to maintain their respective seats: David De Jesus, Division 2; Robert Kuhn, Division 4; Mary “Jody” Roberto, Division 5; John Mendoza, Division 6; and Denise Jackman, Division 7. The District will return the following items to the Registrar's office by May 7: completed Roster of Officeholders for Local Jurisdictions; notice that the estimated pro rata share of the printing, handling, and mailing costs of the candidate statement shall be collected from each candidate in advance, at the time of filing; and confirmation of the 200-word limit for the candidate statement. A map is not necessary since there have been no changes to the boundary lines.

Upon motion and second, President Kuhn called for discussion. There being no further discussion, President Kuhn called for a roll call vote.

Moved: Director Bowcock **Second: Director Goytia**
Ayes: Bowcock, De Jesus, Goytia, Jackman, Kuhn, Mendoza, Roberto
Noes:
Abstain:
Motion No. 20-05-5277 – Approval of Resolution No. 20-05-875
Motion passed by a 7-0 vote.

6.B – Ratify Director Expense Report, March 2020

The Board was asked to consider ratification of the director expense reports submitted for reimbursement for March 2020.

Upon motion and second, President Kuhn called for discussion. There being no further discussion, President Kuhn called for a roll call vote.

Moved: Director De Jesus Second: Director Jackman
Ayes: Bowcock, De Jesus, Goytia, Jackman, Kuhn, Mendoza, Roberto
Noes:
Abstain:
Motion No. 20-05-5278 – Approval of Ratification of Director Expense Reports, March 2020
Motion passed by a 7-0 vote.

6.C – General Manager’s Purchasing Authority Amount

Mr. James Linthicum briefed the Board on the General Manager’s purchasing authority amount. Resolution 20-05-DRAFT establishes the responsibilities and authority of the General Manager and will supersede a previously adopted version, Resolution No. 17-10-811. The discretionary spending limit will increase from \$50,000 to \$75,000. The Purchasing Policy has been updated to reflect an increase from \$50,000 to \$75,000 for the General Manager’s awarding authority. Further changes are outlined in the staff report.

This item will be brought back to the May 20, 2020 Board Meeting for consideration of approval.

6.D – Chino Basin Watermaster 2020 Optimum Basin Management Program Update Progress Report, March 2020

Mr. Matthew Litchfield briefed the Board on the status of the OBMP through to March 2020. Work continued on the environmental review for the completion of the 2020 OBMP Update. A Drafting Session Orientation was held on March 2 and the first of the OBMP Implementation Plan Drafting Session was held on March 16. On March 27 IEUA filed a Notice of Completion and Notice of Availability of the Draft Subsequent Environmental Report for the 2020 OBMP Update. IEUA will receive public comment until May 11. Due to the COVID-19 pandemic, stakeholders have requested that all OBMP activities be paused for at least 30 days.

6.E – Government Finance Officers Association Award

The District has received the Certificate of Achievement for Excellence in Financial Reporting presented by the Government Finance Officers Association for its Comprehensive Annual Financial Report (CAFR) for the fiscal year ending June 30, 2019. This is the 13th consecutive year the District has received this award. Mr. Linthicum expressed appreciation to his staff. President Kuhn congratulated Mr. Linthicum and staff for their efforts.

6.F – Project Summary Update

Mr. Ben Peralta briefed the Board on the District's current projects. The contractor has completed construction of the mechanical piping and electrical improvements for the Grand Ave. Well Equipping Project. Start up and testing of the well will take place in early May. Once that is completed, the California Division of Drinking Water will grant the proposed permit amendment and the well will be fully permitted and operational. Geoscience completed the well drilling design and bid package for the Miragrind Well in early April. A pre-bid meeting was held on April 21. The bid open will take place on May 7. A recommendation will be made to the Board for award of the drilling construction at the May 20 Board meeting.

7. Directors'/General Manager's Oral Reports

President Kuhn – nothing to report.

Director De Jesus – nothing to report.

Director Goytia thanked President Kuhn, Mr. Litchfield and staff for assistance on the COVID-19 action committee he belongs to.

Director Bowcock – nothing to report.

Director Jackman – nothing to report.

Director Mendoza – nothing to report.

Director Roberto – nothing to report.

Mr. Litchfield congratulated Mr. Dominique Aguiar for achieving the T5 Water Treatment Operator Certification and for achieving a major milestone. President Kuhn congratulated Mr. Aguiar on behalf of the Board.

8. Closed Session

The Board convened into closed session at 8:50 a.m. to discuss the following items:

8.A - Conference with Real Property Negotiators (Government Code Section 54956.8)

- Property: 901 Corporate Center Drive, Pomona, California
- District Negotiator: Matthew Litchfield, General Manager
- Negotiating Parties: Foremost Corporate, LLC
- Under Negotiation: Terms of Payment for Easement

8.B – Conference with Legal Counsel – Anticipated Litigation

- Significant exposure to litigation pursuant to Government Code Section 54956.9(d)(2)
- One potential case

The Board reconvened to regular session at 9:30 a.m.

Mr. Kennedy reported on Item **8.A** the Board gave direction to Mr. Litchfield and General Counsel. With respect to Item **8.B**, the Board voted 6-0, Director Bowcock abstained, authorizing the Board President to execute a contract termination and release agreement with Nobel Systems upon approval of the final version by Mr. Litchfield and General Counsel. No other reportable action was taken.

9. Future Agenda Items

No future agenda items were requested.

10. Adjournment

The Board adjourned at 9:31 a.m. to its next regular Board meeting scheduled for Wednesday, May 20, 2020 at 8:00 a.m.

Bob Kuhn
President, Board of Directors
Three Valleys Municipal Water District

Recorded by: Nadia Aguirre
Executive Assistant

**MINUTES
REGULAR BOARD OF DIRECTORS MEETING
THREE VALLEYS MUNICIPAL WATER DISTRICT
VIA TELECONFERENCE**

**Wednesday, May 20, 2020
8:00 a.m.**

1. Call to Order

The Board meeting was called to order at 8:00 a.m. via teleconference. The presiding officer was President Bob Kuhn.

2. Roll Call

Roll call was taken with a quorum of the Board present.

Directors Present

Bob Kuhn, President
David De Jesus, Vice President
Carlos Goytia, Secretary
Brian Bowcock, Treasurer
Denise Jackman, Director
John Mendoza, Director
Jody Roberto, Director

Staff Present

Matt Litchfield, General Manager
Steve Kennedy, Legal Counsel
Nadia Aguirre, Executive Assistant
Liz Cohn, Senior Financial Analyst
Maria Contreras, Admin./Communications Assistant
Karen Harberson, Compliance Specialist
Kirk Howie, Chief Administrative Officer
Tim Kellett, Chief Water Resources Officer
Steve Lang, Chief Operations Officer
James Linthicum, Chief Financial Officer
Robert Peng, I.T. Manager
Ben Peralta, Project Manager

Virtual Attendees: Ray Baca, Engineering Contractors Association; John Brettl, Suburban Water Systems; Andy Bullington, City of Covina; Tom Coleman, Rowland Water District; Gregory Foster, Southern California Group; Victoria Hahn, resident; Rick Hansen, Cal Poly Pomona; Ed Hilden, Walnut Valley Water District; Erik Hitchman, Walnut Valley Water District; Brad Jensen, SGV Economic Partnership; Ben Lewis, Golden State Water Company; Tony Lima, Rowland Water District; Szu Pei Lu, Rowland Water District; Stephanie Moreno, Water Quality Authority; Bob Pence, Congresswoman Napolitano's Office; Carlos Rodriguez, Building Industry Association; Randy Schoellerman, Water Quality Authority; Marci Stange, Southern California Partnership for Jobs; Jennifer Stark, City of Claremont; Brian Teuber, Walnut Valley Water District; Dave Warren, Rowland Water District; Janet Zimmerman, CV Strategies.

3. Additions to Agenda

No additions to the agenda were requested.

4. Reorder Agenda

No reorder to the agenda was requested.

5. Public Comment

President Kuhn called for public comment.

Mr. Rick Hansen submitted a public comment card to be read, requesting a correction to the April 1 and 15, 2020 Board meeting minutes as representing Cal Poly not as resident.

Mr. Ray Baca submitted a public comment card to be read, in support for the Bonanza Spring Study.

Ms. Marci Stanage spoke in support of the Bonanza Spring Study.

Mr. Brad Jensen spoke in support of the Bonanza Spring Study.

Mr. Carlos Rodriguez spoke in support of the Bonanza Spring Study.

6. Consent Calendar

The Board was asked to consider consent calendar items (6.A - 6.H) for the May 20, 2020 Board meeting that included: (6.A) Receive, Approve and File Minutes, April 1, 2020 and April 15, 2020; (6.B) Receive, Approve and File Financial Reports and Investment Update, April 2020; (6.C) Imported Water Sales, April 2020; (6.D) Miramar Operations Report, April 2020; (6.E) Approve Director Expense Reports, April 2020; (6.F) FY 2019-20 Third Quarter Reserve Update; (6.G) Resolution No. 20-05-876 Tax Sharing Exchange County Sanitation District No. 22, Annexation No. 22-437; (6.H) Resolution No. 20-05-877 Responsibilities and Authority of the General Manager and TVMWD Purchasing Policy.

Upon motion and second, President Kuhn called for discussion. There being no discussion, President Kuhn called for the vote.

<p>Moved: Director Goytia Second: Director Roberto Motion No. 20-05-5279 – Approval of Consent Calendar Items 6.A – 6.H for May 20, 2020 Motion passed by a 7-0 vote.</p>
--

7. General Manager’s Report

7.A – Legislative Update, May 2020

Mr. Kirk Howie provided the Board with a brief update on legislative activities TVMWD engaged in through to May 2020. The legislature returned to Sacramento this month after an extended layoff due to the COVID-19 pandemic. Hearings in both houses have commenced and the deadline for bills to pass out of their house of origin is May 29. Mr. Howie provided a budget update and reviewed bills that the house is

considering. President Kuhn requested for the district lobbyist to provide an update at the June 3, 2020 Board meeting.

7.B – Award Miragrand Well (Phase 1 – Drilling/Development) Construction Contract, Project No. 58463

Mr. Ben Peralta briefed the Board on the construction contract for the Miragrand Well Phase 1. Staff reviewed the bid and financial information provided during the public bidding in April 2020. Bakersfield Well & Pump, Co. are the lowest bidder and received positive feedback from references. Staff recommends that Bakersfield Well & Pump, Co. be awarded the construction contract for the drilling and development of the Miragrand Well. A contract budget of \$1,056,390 is requested. The project is expected to be completed within 3.5 months.

Upon motion and second, President Kuhn called for discussion. There being no further discussion, President Kuhn called for the vote.

<p>Moved: Director Bowcock Motion No. 20-05-5280 – Award Miragrand Well Construction Contract to Bakersfield Well & Pump Co. Motion passed by a 7-0 vote.</p>	<p>Second: Director Jackman Motion No. 20-05-5280 – Award Miragrand Well Construction Contract to Bakersfield Well & Pump Co. Motion passed by a 7-0 vote.</p>
--	---

7.C – Approve Miragrand Well Equipping (Phase 2 – Design) Professional Services Agreement, Project No. 58463

The Board was updated on the Miragrand Well Equipping Phase 2 project. Staff recommended the Board authorize the General Manager to execute a professional services agreement to Civiltec Engineering, Inc. in the amount of \$253,055. The District issued a Request for Proposals and a total of four proposals were received and thoroughly reviewed. After the interview process was completed, Civiltec received the highest ranking. The project is expected to be completed in late December.

Upon motion and second, President Kuhn called for discussion. There being no further discussion, President Kuhn called for the vote.

<p>Moved: Director Bowcock Motion No. 20-05-5281 – Approval of Miragrand Well Equipping Professional Services Agreement to Civiltec Engineering, Inc. Motion passed by a 7-0 vote.</p>	<p>Second: Director Roberto Motion No. 20-05-5281 – Approval of Miragrand Well Equipping Professional Services Agreement to Civiltec Engineering, Inc. Motion passed by a 7-0 vote.</p>
---	--

8. Directors' / General Manager's Oral Reports

Director Bowcock reported the ACWA Conference has been changed to a virtual conference in July 2020.

Director De Jesus reported MWD is working on updating the Integrated Resource Plan. Director De Jesus thanked Mr. Litchfield and Mr. Timothy Kellett for their efforts with MWD's IRP Stakeholder Workshops.

Director Goytia - nothing to report

Director Jackman - nothing to report.

Director Kuhn will attend the WQA Board meeting today. Chino Basin Watermaster will hold a Special Board meeting on Friday, May 22, 2020.

Director Mendoza will listen in on Friday's session for the IRP Stakeholder Workshop.

Director Roberto – nothing to report.

Mr. Litchfield and Mr. Kellett are actively engaged with MWD on the IRP. Mr. Litchfield and Mr. Tony Zampielo of Main San Gabriel Basin Watermaster, have signed the Cyclic Storage 1-year extension letter agreement. The letter has been sent to Mr. Jeffrey Kightlinger at MWD for signature.

Mr. Steve Kennedy reviewed the memo he provided to the Board regarding board activity during the election. The memo is a reminder to the Board outlining expectations between the Board and staff during the upcoming election season.

9. Future Agenda Items

No future agenda items were requested.

10. Adjournment


The Board adjourned at 8:57 a.m. to its next regular meeting scheduled for Wednesday, June 3, 2020.

Bob Kuhn
President, Board of Directors
Three Valleys Municipal Water District

Recorded by: Nadia Aguirre
Executive Assistant



Board of Directors Staff Report

To: TVMWD Board of Directors
From: Matthew H. Litchfield, General Manager 
Date: June 17, 2020
Subject: Change in Cash and Cash Equivalents Report

<input type="checkbox"/>	For Action	<input type="checkbox"/>	Fiscal Impact	\$
<input checked="" type="checkbox"/>	Information Only	<input type="checkbox"/>	Funds Budgeted:	

Staff Recommendation:

No Action Necessary – Informational Item Only

Discussion:

Attached for your review is the Change in Cash and Cash Equivalents Report for the period ending May 31, 2020.

Strategic Plan Objective(s):

3.1 – Utilize and comply with a set of financial policies to maintain TVMWD’s financial health

Attachment(s):

Exhibit A – Change in Cash and Cash Equivalents Report

Meeting History:

None

NA/LC



CHANGE IN CASH AND CASH EQUIVALENTS REPORT

May 1 through May 31, 2020

		<u>CASH</u>	<u>CASH EQUIVALENTS</u>
SUMMARY 05/31/2020			
	Petty Cash	6,000.00	
	Local Agency Investment Fund		66,452.19
	California Asset Management Program(CAMP)		11,557.97
	General Checking	1,300,000.00	
	Sweep Account	2,077,465.26	
	U.S. Bank	5,000.00	
	TOTAL CASH IN BANKS & ON HAND	\$ 3,388,465.26	\$ 78,010.16
	TOTAL CASH IN BANKS & ON HAND 05/31/20	\$ 3,388,465.26	\$ 78,010.16
	TOTAL CASH IN BANKS & ON HAND 04/30/20	\$ 2,748,809.55	\$ 78,003.61
	PERIOD INCREASE (DECREASE)	\$ 639,655.71	\$ 6.55
CHANGE IN CASH POSITION DUE TO:			
	Water Sales/Charges Revenue	3,691,393.15	
	Interest Revenue	532.52	
	Subvention/RTS Standby Charge Revenue	497,099.82	
	Hydroelectric Revenue		
	Other Revenue	16,308.96	
	Cadiz Water Project Peer Review		
	Investment Xfer From Chandler Asset Mgt		
	LAIF Quarterly Interest		
	California Asset Mgmt Program Interest		6.55
	Transfer from LAIF		
	Transfer to LAIF		
	INFLOWS	4,205,334.45	6.55
	Expenditures	(3,515,321.62)	
	Current Month Outstanding Payables	78,859.26	
	Prior Month Cleared Payables	(126,585.01)	
	Bank/FSA Svc Fees	(284.11)	
	HRA/HSA Payment	(2,347.26)	
	PARS Pension Trust		
	Investment Xfer to CA Asset Mgt Pgm		
	Transfer from LAIF		
	Transfer From CAMP		
	OUTFLOWS	(3,565,678.74)	-
	PERIOD INCREASE (DECREASE)	639,655.71	6.55



THREE VALLEYS MUNICIPAL WATER DISTRICT
CONSOLIDATED LISTING OF INVESTMENT PORTFOLIO
 May 31, 2020

ITEM	BOOK YIELD	BOOK VALUE	PAR VALUE	MARKET VALUE
Chandler Asset Management				
ABS - Asset Backed Securities	3.03%	215,232.58	215,238.67	218,792.68
Bonds - Agency	1.87%	1,184,954.67	1,172,000.00	1,233,373.41
Commercial Paper	0.00%	0.00	0.00	0.00
Money Market Fund	0.01%	48,291.26	48,291.26	48,291.26
Supranational	0.00%	0.00	0.00	0.00
US Corporate	3.01%	860,888.77	870,000.00	903,211.17
US Treasury	1.86%	862,669.82	855,000.00	908,044.10
	2.23%	3,172,037.10	3,160,529.93	3,311,712.62
Local Agency Invest Fund TVMWD	1.65%	66,452.19	66,452.19	66,452.19
California Asset Management Program	0.67%	11,557.97	11,557.97	11,557.97
Reserve Fund		\$ 3,250,047.26	\$ 3,238,540.09	\$ 3,389,722.78
<hr/>				
Checking (Citizens)	0.65%	1,300,000.00	1,300,000.00	1,300,000.00
Sweep Account (Citizens)	0.30%	2,077,465.26	2,077,465.26	2,077,465.26
Emergency Checking (U.S. Bank)	0.00%	5,000.00	5,000.00	5,000.00
Petty Cash Fund	0.00%	6,000.00	6,000.00	6,000.00
Working Cash		\$ 3,388,465.26	\$ 3,388,465.26	\$ 3,388,465.26
<hr/>				
TOTAL PORTFOLIO	1.32%	\$ 6,638,512.52	\$ 6,627,005.35	\$ 6,778,188.04

I certify that this report accurately reflects all investments of Three Valleys Municipal Water District and that all investments and this report are in conformity with Sections 53600 et seq of the California Government Code and the District's annual statement of investment policy (Resolution 20-03-871). The District's investment program herein shown provides sufficient cash flow and liquidity to meet all budgeted expenditures for the next six months.

 MATTHEW H. LITCHFIELD, General Manager/Assistant Treasurer



Three Valleys Municipal Water District - Account #10065

MONTHLY ACCOUNT STATEMENT

MAY 1, 2020 THROUGH MAY 31, 2020

Chandler Team:

For questions about your account, please call (800) 317-4747,
or contact operations@chandlerasset.com

Custodian

US Bank
Christopher Isles
(503) 464-3685

CHANDLER ASSET MANAGEMENT
chandlerasset.com

Information contained herein is confidential. We urge you to compare this statement to the one you receive from your qualified custodian. Please see Important Disclosures.



PORTFOLIO CHARACTERISTICS

Average Modified Duration	2.44
Average Coupon	2.28%
Average Purchase YTM	2.23%
Average Market YTM	0.40%
Average S&P/Moody Rating	AA/Aa1
Average Final Maturity	2.70 yrs
Average Life	2.53 yrs

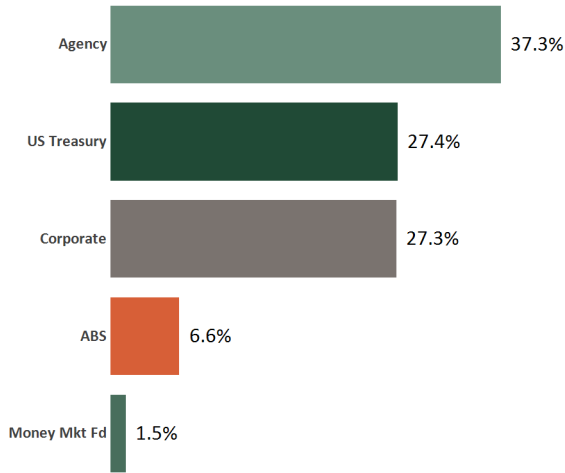
ACCOUNT SUMMARY

	Beg. Values as of 4/30/20	End Values as of 5/31/20
Market Value	3,300,161	3,311,713
Accrued Interest	17,414	18,356
Total Market Value	3,317,575	3,330,069
Income Earned	5,974	5,919
Cont/WD		-435
Par	3,155,855	3,160,530
Book Value	3,167,496	3,172,037
Cost Value	3,164,539	3,169,216

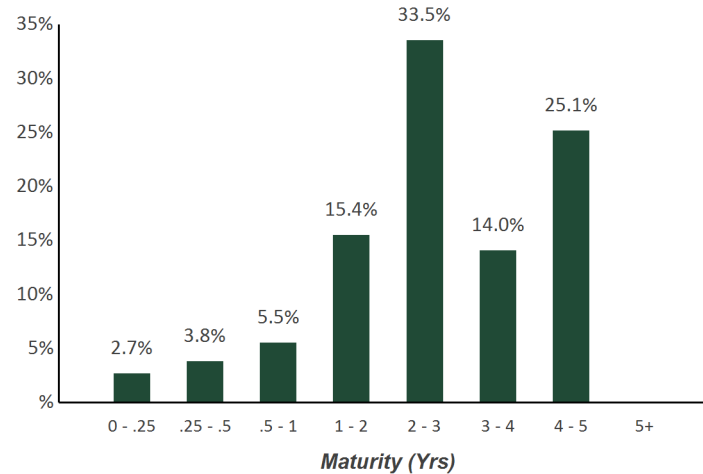
TOP ISSUERS

Government of United States	27.4%
Federal Home Loan Bank	11.5%
Federal Home Loan Mortgage Corp	10.1%
Federal National Mortgage Assoc	9.1%
Federal Farm Credit Bank	6.5%
Paccar Financial	4.1%
Charles Schwab Corp/The	4.0%
Apple Inc	4.0%
Total	76.7%

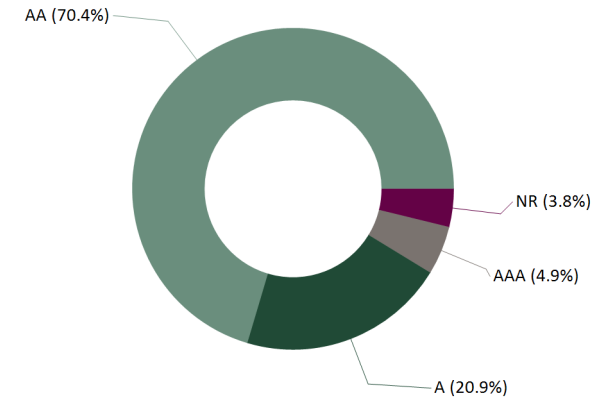
SECTOR ALLOCATION



MATURITY DISTRIBUTION



CREDIT QUALITY (S&P)



PERFORMANCE REVIEW

TOTAL RATE OF RETURN	1M	3M	YTD	1YR	Annualized				
					2YRS	3YRS	5YRS	10YRS	4/30/2009
Three Valleys Municipal Water District	0.39%	1.82%	3.75%	6.06%	5.18%	3.38%	2.49%	2.18%	2.27%
ICE BAML 1-5 Year US Treasury/Agency Index	0.14%	1.92%	3.99%	5.82%	5.00%	3.15%	2.27%	1.90%	1.99%

Statement of Compliance

As of May 31, 2020

Three Valleys Municipal Water District

Assets managed by Chandler Asset Management are in full compliance with state law and with the District's investment policy.

Category	Standard	Comment
Treasury Issues	No Limitation	<i>Complies</i>
Agency Issues	No Limitation	<i>Complies</i>
Municipal Securities/ Local Agency Bonds	Bonds issued by TVMWD; Issued by local agency within the state of California, including pooled investment accounts sponsored by the state of California, County Treasurers, or Joint Power Agencies	<i>Complies</i>
Supranationals	Issued by IBRD, IFC or IADB only; "AA" rated or higher by a NRSRO; 30% maximum; 10% max per issuer	<i>Complies</i>
Banker's Acceptances	"A" rated or higher by a NRSRO; 40% maximum; 5% max per issuer; 180 days max maturity	<i>Complies</i>
Commercial Paper	"A-1" rated or equivalent by a NRSRO; "A" rated issuer or equivalent by a NRSRO; 25% maximum; 5% max per issuer; 270 days max maturity; Issuer must be organized and operating within the US, have AUM >\$500 mil	<i>Complies</i>
Corporate Medium Term Notes	"A" rated or better by a NRSRO; 30% maximum; 5% max per issuer; Issued by corporations organized and operating within the U.S. or by depository institutions licensed by the U.S.	<i>Complies</i>
Negotiable Certificates of Deposit	30% maximum; 5% max per issuer	<i>Complies</i>
Certificates of Deposits/Time Deposit	Collateralized/ FDIC insured	<i>Complies</i>
Money Market Mutual Funds	"AAA" rated by 2 NRSROs; 20% maximum; 10% per fund	<i>Complies</i>
Mortgage Pass-throughs, CMOs and Asset Backed Securities	"AA" rated or higher by a NRSRO; 20% maximum; 5% max per issuer	<i>Complies</i>
Local Agency Investment Fund - LAIF	Max program limitation	<i>Complies</i>
Repurchase Agreements	102% Collateralized; 1year max maturity	<i>Complies</i>
Reverse Repurchase Agreements	20% maximum; 92 days max maturity	<i>Complies</i>
Prohibited Securities	Inverse floaters; Ranges notes, Interest-only strips from mortgaged backed securities; Zero interest accrual securities	<i>Complies</i>
Max Per Issuer	5% of portfolio per issuer (except U.S. Government, Agencies/GSEs, Supranationals, Money Market Mutual Funds, LAIF, LGIP)	<i>Complies</i>
Maximum maturity	5 years	<i>Complies</i>

Reconciliation Summary

As of May 31, 2020



BOOK VALUE RECONCILIATION		
BEGINNING BOOK VALUE		\$3,167,495.61
Acquisition		
+ Security Purchases	\$0.00	
+ Money Market Fund Purchases	\$21,158.61	
+ Money Market Contributions	\$0.00	
+ Security Contributions	\$0.00	
+ Security Transfers	\$0.00	
Total Acquisitions		\$21,158.61
Dispositions		
- Security Sales	\$0.00	
- Money Market Fund Sales	\$0.00	
- MMF Withdrawals	\$434.80	
- Security Withdrawals	\$0.00	
- Security Transfers	\$0.00	
- Other Dispositions	\$0.00	
- Maturities	\$0.00	
- Calls	\$0.00	
- Principal Paydowns	\$16,048.38	
Total Dispositions		\$16,483.18
Amortization/Accretion		
+/- Net Accretion	(\$133.94)	
		(\$133.94)
Gain/Loss on Dispositions		
+/- Realized Gain/Loss	\$0.00	
		\$0.00
ENDING BOOK VALUE		\$3,172,037.10

CASH TRANSACTION SUMMARY		
BEGINNING BALANCE		\$27,567.45
Acquisition		
Contributions	\$0.00	
Security Sale Proceeds	\$0.00	
Accrued Interest Received	\$0.00	
Interest Received	\$5,110.10	
Dividend Received	\$0.13	
Principal on Maturities	\$0.00	
Interest on Maturities	\$0.00	
Calls/Redemption (Principal)	\$0.00	
Interest from Calls/Redemption	\$0.00	
Principal Paydown	\$16,048.38	
Total Acquisitions	\$21,158.61	
Dispositions		
Withdrawals	\$434.80	
Security Purchase	\$0.00	
Accrued Interest Paid	\$0.00	
Total Dispositions	\$434.80	
ENDING BOOK VALUE		\$48,291.26

CUSIP	Security Description	Par Value/Units	Purchase Date Book Yield	Cost Value Book Value	Mkt Price Mkt YTM	Market Value Accrued Int.	% of Port. Gain/Loss	Moody/S&P Fitch	Maturity Duration
ABS									
47788BAD6	John Deere Owner Trust 2017-B A3 1.82% Due 10/15/2021	3,066.05	07/11/2017 1.83%	3,065.83 3,065.98	100.20 0.68%	3,072.33 2.48	0.09% 6.35	Aaa / NR AAA	1.38 0.18
47788CAC6	John Deere Owner Trust 2018-A A3 2.66% Due 4/18/2022	17,261.69	02/21/2018 2.68%	17,260.45 17,261.13	100.69 0.97%	17,379.98 20.41	0.52% 118.85	Aaa / NR AAA	1.88 0.39
43814UAG4	Honda Auto Receivables Trust 2018-2 A3 3.01% Due 5/18/2022	32,614.51	05/22/2018 3.03%	32,613.80 32,614.16	101.40 0.60%	33,072.43 35.45	0.99% 458.27	NR / AAA AAA	1.96 0.58
47788EAC2	John Deere Owner Trust 2018-B A3 3.08% Due 11/15/2022	82,296.42	07/18/2018 3.10%	82,290.18 82,292.86	101.49 0.67%	83,526.42 112.65	2.51% 1,233.56	Aaa / NR AAA	2.46 0.62
65479GAD1	Nissan Auto Receivables Trust 2018-B A3 3.06% Due 3/15/2023	80,000.00	07/17/2018 3.08%	79,997.41 79,998.45	102.18 0.44%	81,741.52 108.80	2.46% 1,743.07	Aaa / AAA NR	2.79 0.82
Total ABS		215,238.67	3.03%	215,227.67 215,232.58	0.60%	218,792.68 279.79	6.58% 3,560.10	Aaa / AAA AAA	2.45 0.66
AGENCY									
3135G0K69	FNMA Note 1.25% Due 5/6/2021	100,000.00	06/29/2016 1.18%	100,340.00 100,065.08	100.98 0.19%	100,980.60 86.81	3.03% 915.52	Aaa / AA+ AAA	0.93 0.93
3137EAEC9	FHLMC Note 1.125% Due 8/12/2021	100,000.00	08/30/2016 1.33%	99,019.00 99,762.76	101.11 0.20%	101,106.70 340.63	3.05% 1,343.94	Aaa / AA+ AAA	1.20 1.19
3135G0Q89	FNMA Note 1.375% Due 10/7/2021	100,000.00	10/27/2016 1.50%	99,391.00 99,833.66	101.59 0.20%	101,588.70 206.25	3.06% 1,755.04	Aaa / AA+ AAA	1.35 1.34
3130AABG2	FHLB Note 1.875% Due 11/29/2021	50,000.00	12/28/2016 2.10%	49,485.00 49,843.44	102.57 0.15%	51,286.05 5.21	1.54% 1,442.61	Aaa / AA+ AAA	1.50 1.48
3137EADB2	FHLMC Note 2.375% Due 1/13/2022	100,000.00	01/27/2017 2.03%	101,596.70 100,521.64	103.52 0.20%	103,516.40 910.42	3.14% 2,994.76	Aaa / AA+ AAA	1.62 1.58
3133EAYP7	FFCB Note 1.95% Due 7/19/2022	100,000.00	07/28/2017 1.92%	100,138.00 100,059.19	103.62 0.25%	103,621.20 715.00	3.13% 3,562.01	Aaa / AA+ AAA	2.13 2.08
3137EAEN5	FHLMC Note 2.75% Due 6/19/2023	100,000.00	09/27/2018 3.03%	98,785.00 99,216.06	107.63 0.24%	107,631.40 1,237.50	3.27% 8,415.34	Aaa / AA+ AAA	3.05 2.91
313383YJ4	FHLB Note 3.375% Due 9/8/2023	100,000.00	02/26/2019 2.57%	103,413.00 102,463.80	109.90 0.33%	109,897.10 778.13	3.32% 7,433.30	Aaa / AA+ NR	3.27 3.11

CUSIP	Security Description	Par Value/Units	Purchase Date Book Yield	Cost Value Book Value	Mkt Price Mkt YTM	Market Value Accrued Int.	% of Port. Gain/Loss	Moody/S&P Fitch	Maturity Duration
AGENCY									
3133EDBU5	FFCB Note 3.5% Due 12/20/2023	100,000.00	01/16/2019 2.74%	103,486.00 102,514.65	111.07 0.36%	111,067.60 1,565.28	3.38% 8,552.95	Aaa / AA+ AAA	3.56 3.33
3130A1XJ2	FHLB Note 2.875% Due 6/14/2024	100,000.00	06/18/2019 1.96%	104,323.00 103,497.31	109.13 0.58%	109,125.50 1,333.68	3.32% 5,628.19	Aaa / AA+ NR	4.04 3.79
3130A2UW4	FHLB Note 2.875% Due 9/13/2024	100,000.00	10/21/2019 1.69%	105,547.00 104,855.18	110.06 0.50%	110,060.10 622.92	3.32% 5,204.92	Aaa / AA+ AAA	4.29 4.04
3137EAEP0	FHLMC Note 1.5% Due 2/12/2025	22,000.00	03/24/2020 0.95%	22,571.34 22,549.57	104.56 0.52%	23,003.86 98.08	0.69% 454.29	Aaa / NR AAA	4.71 4.53
3135G03U5	FNMA Note 0.625% Due 4/22/2025	100,000.00	04/27/2020 0.67%	99,768.00 99,772.33	100.49 0.52%	100,488.20 64.24	3.02% 715.87	NR / AA+ AAA	4.90 4.81
Total Agency		1,172,000.00	1.87%	1,187,863.04 1,184,954.67	0.32%	1,233,373.41 7,964.15	37.28% 48,418.74	Aaa / AA+ AAA	2.77 2.66

CORPORATE									
857477AS2	State Street Bank Note 2.55% Due 8/18/2020	40,000.00	06/28/2017 1.86%	40,839.20 40,057.12	100.45 0.42%	40,181.72 291.83	1.22% 124.60	A1 / A AA-	0.22 0.21
00440EAT4	Chubb INA Holdings Inc Callable Note Cont 10/3/2020 2.3% Due 11/3/2020	125,000.00	02/06/2017 2.16%	125,588.75 125,054.81	100.61 0.50%	125,758.25 223.61	3.78% 703.44	A3 / A A	0.43 0.34
084670BQ0	Berkshire Hathaway Callable Note Cont 2/15/2021 2.2% Due 3/15/2021	80,000.00	03/23/2018 2.69%	78,880.00 79,703.47	101.27 0.39%	81,019.44 371.56	2.44% 1,315.97	Aa2 / AA A+	0.79 0.70
44932HAC7	IBM Credit Corp Note 2.2% Due 9/8/2022	125,000.00	12/28/2017 2.60%	122,780.00 123,926.89	103.77 0.53%	129,706.25 634.03	3.91% 5,779.36	A2 / A NR	2.27 2.21
48128BAB7	JP Morgan Chase & Co Callable Note 1X 1/15/2022 2.972% Due 1/15/2023	125,000.00	10/30/2018 3.73%	121,335.00 122,715.63	103.20 0.98%	129,001.13 1,403.44	3.92% 6,285.50	A2 / A- AA-	2.63 1.57
808513AT2	Charles Schwab Corp Callable Note Cont 12/25/2022 2.65% Due 1/25/2023	125,000.00	06/01/2018 3.31%	121,453.75 122,974.77	105.24 0.59%	131,545.25 1,159.38	3.99% 8,570.48	A2 / A A	2.65 2.47
037833AK6	Apple Inc Note 2.4% Due 5/3/2023	125,000.00	11/29/2018 3.49%	119,456.25 121,340.78	105.84 0.39%	132,302.38 233.33	3.98% 10,961.60	Aa1 / AA+ NR	2.92 2.83

Holdings Report

As of May 31, 2020



CUSIP	Security Description	Par Value/Units	Purchase Date Book Yield	Cost Value Book Value	Mkt Price Mkt YTM	Market Value Accrued Int.	% of Port. Gain/Loss	Moody/S&P Fitch	Maturity Duration
CORPORATE									
69371RP59	Paccar Financial Corp Note 3.4% Due 8/9/2023	125,000.00	09/10/2018 3.37%	125,177.50 125,115.30	106.96 1.17%	133,696.75 1,322.22	4.05% 8,581.45	A1 / A+ NR	3.19 3.01
Total Corporate		870,000.00	3.01%	855,510.45 860,888.77	0.66%	903,211.17 5,639.40	27.29% 42,322.40	A1 / A+ A+	2.13 1.88
MONEY MARKET FUND FI									
31846V203	First American Govt Obligation Fund Class Y	48,291.26	Various 0.01%	48,291.26 48,291.26	1.00 0.01%	48,291.26 0.00	1.45% 0.00	Aaa / AAA AAA	0.00 0.00
Total Money Market Fund FI		48,291.26	0.01%	48,291.26	0.01%	48,291.26 0.00	1.45% 0.00	Aaa / AAA AAA	0.00 0.00
US TREASURY									
912828T34	US Treasury Note 1.125% Due 9/30/2021	100,000.00	11/09/2016 1.48%	98,308.93 99,539.57	101.25 0.19%	101,246.10 190.57	3.05% 1,706.53	Aaa / AA+ AAA	1.33 1.32
912828N30	US Treasury Note 2.125% Due 12/31/2022	100,000.00	01/31/2018 2.54%	98,109.37 99,006.76	105.00 0.18%	104,996.10 893.20	3.18% 5,989.34	Aaa / AA+ AAA	2.59 2.50
9128284D9	US Treasury Note 2.5% Due 3/31/2023	200,000.00	04/29/2019 2.29%	201,578.13 201,139.21	106.52 0.19%	213,046.80 846.99	6.42% 11,907.59	Aaa / AA+ AAA	2.83 2.74
912828XT2	US Treasury Note 2% Due 5/31/2024	50,000.00	07/25/2019 1.83%	50,384.77 50,317.20	106.96 0.25%	53,480.45 2.73	1.61% 3,163.25	Aaa / AA+ AAA	4.00 3.86
912828XX3	US Treasury Note 2% Due 6/30/2024	225,000.00	08/26/2019 1.43%	230,932.62 229,996.95	107.09 0.25%	240,952.05 1,891.48	7.29% 10,955.10	Aaa / AA+ AAA	4.08 3.91

Holdings Report

As of May 31, 2020



CUSIP	Security Description	Par Value/Units	Purchase Date Book Yield	Cost Value Book Value	Mkt Price Mkt YTM	Market Value Accrued Int.	% of Port. Gain/Loss	Moody/S&P Fitch	Maturity Duration	
US TREASURY										
9128282Y5	US Treasury Note 2.125% Due 9/30/2024	180,000.00	11/12/2019 1.77%	183,009.38 182,670.13	107.96 0.28%	194,322.60 647.95	5.85% 11,652.47	Aaa / AA+ AAA	4.34 4.15	
Total US Treasury		855,000.00	1.86%	862,323.20 862,669.82	0.23%	908,044.10 4,472.92	27.40% 45,374.28	Aaa / AA+ AAA	3.36 3.24	
TOTAL PORTFOLIO				3,160,529.93	2.23%	3,169,215.62 3,172,037.10	0.40%	100.00% 139,675.52	Aa1 / AA AAA	2.70 2.44
TOTAL MARKET VALUE PLUS ACCRUED						3,330,068.88				

Transaction Type	Settlement Date	CUSIP	Quantity	Security Description	Price	Acq/Disp Yield	Amount	Interest Pur/Sold	Total Amount	Gain/Loss
ACQUISITIONS										
Purchase	05/01/2020	31846V203	0.13	First American Govt Obligation Fund Class Y	1.000	0.01%	0.13	0.00	0.13	0.00
Purchase	05/03/2020	31846V203	2,937.50	First American Govt Obligation Fund Class Y	1.000	0.01%	2,937.50	0.00	2,937.50	0.00
Purchase	05/06/2020	31846V203	625.00	First American Govt Obligation Fund Class Y	1.000	0.01%	625.00	0.00	625.00	0.00
Purchase	05/15/2020	31846V203	204.00	First American Govt Obligation Fund Class Y	1.000	0.01%	204.00	0.00	204.00	0.00
Purchase	05/15/2020	31846V203	1,238.66	First American Govt Obligation Fund Class Y	1.000	0.01%	1,238.66	0.00	1,238.66	0.00
Purchase	05/15/2020	31846V203	2,466.69	First American Govt Obligation Fund Class Y	1.000	0.01%	2,466.69	0.00	2,466.69	0.00
Purchase	05/15/2020	31846V203	10,139.61	First American Govt Obligation Fund Class Y	1.000	0.01%	10,139.61	0.00	10,139.61	0.00
Purchase	05/18/2020	31846V203	2,578.27	First American Govt Obligation Fund Class Y	1.000	0.01%	2,578.27	0.00	2,578.27	0.00
Purchase	05/29/2020	31846V203	468.75	First American Govt Obligation Fund Class Y	1.000	0.01%	468.75	0.00	468.75	0.00
Purchase	05/31/2020	31846V203	500.00	First American Govt Obligation Fund Class Y	1.000	0.01%	500.00	0.00	500.00	0.00
Subtotal			21,158.61				21,158.61	0.00	21,158.61	0.00
TOTAL ACQUISITIONS			21,158.61				21,158.61	0.00	21,158.61	0.00
DISPOSITIONS										
Paydown	05/15/2020	47788BAD6	1,232.14	John Deere Owner Trust 2017-B A3 1.82% Due 10/15/2021	100.000		1,232.14	6.52	1,238.66	0.00
Paydown	05/15/2020	47788CAC6	2,423.06	John Deere Owner Trust 2018-A A3 2.66% Due 4/18/2022	100.000		2,423.06	43.63	2,466.69	0.00
Paydown	05/15/2020	47788EAC2	9,902.96	John Deere Owner Trust 2018-B A3 3.08% Due 11/15/2022	100.000		9,902.96	236.65	10,139.61	0.00



Transaction Type	Settlement Date	CUSIP	Quantity	Security Description	Price	Acq/Disp Yield	Amount	Interest Pur/Sold	Total Amount	Gain/Loss
DISPOSITIONS										
Paydown	05/15/2020	65479GAD1	0.00	Nissan Auto Receivables Trust 2018-B A3 3.06% Due 3/15/2023	100.000		0.00	204.00	204.00	0.00
Paydown	05/18/2020	43814UAG4	2,490.22	Honda Auto Receivables Trust 2018-2 A3 3.01% Due 5/18/2022	100.000		2,490.22	88.05	2,578.27	0.00
Subtotal			16,048.38				16,048.38	578.85	16,627.23	0.00
Security Withdrawal	05/05/2020	31846V203	330.63	First American Govt Obligation Fund Class Y	1.000		330.63	0.00	330.63	0.00
Security Withdrawal	05/26/2020	31846V203	104.17	First American Govt Obligation Fund Class Y	1.000		104.17	0.00	104.17	0.00
Subtotal			434.80				434.80	0.00	434.80	0.00
TOTAL DISPOSITIONS			16,483.18				16,483.18	578.85	17,062.03	0.00
OTHER TRANSACTIONS										
Interest	05/03/2020	00440EAT4	125,000.00	Chubb INA Holdings Inc Callable Note Cont 10/3/2020 2.3% Due 11/3/2020	0.000		1,437.50	0.00	1,437.50	0.00
Interest	05/03/2020	037833AK6	125,000.00	Apple Inc Note 2.4% Due 5/3/2023	0.000		1,500.00	0.00	1,500.00	0.00
Interest	05/06/2020	3135G0K69	100,000.00	FNMA Note 1.25% Due 5/6/2021	0.000		625.00	0.00	625.00	0.00
Interest	05/29/2020	3130AABG2	50,000.00	FHLB Note 1.875% Due 11/29/2021	0.000		468.75	0.00	468.75	0.00
Interest	05/31/2020	912828XT2	50,000.00	US Treasury Note 2% Due 5/31/2024	0.000		500.00	0.00	500.00	0.00
Subtotal			450,000.00				4,531.25	0.00	4,531.25	0.00

Transaction Ledger

As of May 31, 2020



Transaction Type	Settlement Date	CUSIP	Quantity	Security Description	Price	Acq/Disp Yield	Amount	Interest Pur/Sold	Total Amount	Gain/Loss
OTHER TRANSACTIONS										
Dividend	05/01/2020	31846V203	27,567.45	First American Govt Obligation Fund Class Y	0.000		0.13	0.00	0.13	0.00
Subtotal			27,567.45				0.13	0.00	0.13	0.00
TOTAL OTHER TRANSACTIONS			477,567.45				4,531.38	0.00	4,531.38	0.00



Account #10065

Chandler Asset Management, Inc. ("Chandler") is an SEC registered investment adviser. For additional information about our firm, please see our current disclosures (Form ADV). To obtain a copy of our current disclosures, you may contact your client service representative by calling the number on the front of this statement or you may visit our website at www.chandlerasset.com.

Information contained in this monthly statement is confidential and is provided for informational purposes only and should not be construed as specific investment or legal advice. The information contained herein was obtained from sources believed to be reliable as of the date of this statement, but may become outdated or superseded at any time without notice.

Custody: Your qualified custodian bank maintains control of all assets reflected in this statement and we urge you to compare this statement to the one you receive from your qualified custodian. Chandler does not have any authority to withdraw or deposit funds from/to the custodian account.

Valuation: Prices are provided by IDC, an independent pricing source. In the event IDC does not provide a price or if the price provided is not reflective of fair market value, Chandler will obtain pricing from an alternative approved third party pricing source in accordance with our written valuation policy and procedures. Our valuation procedures are also disclosed in Item 5 of our Form ADV Part 2A.

Performance: Performance results are presented gross-of-advisory fees and represent the client's Total Return. The deduction of advisory fees lowers performance results. These results include the reinvestment of dividends and other earnings. Past performance may not be indicative of future results. Therefore, clients should not assume that future performance of any specific investment or investment strategy will be profitable or equal to past performance levels. All investment strategies have the potential for profit or loss. Economic factors, market conditions or changes in investment strategies, contributions or withdrawals may materially alter the performance and results of your portfolio.

Source ice Data Indices, LLC ("ICE"), used with permission. ICE PERMITS USE OF THE ICE INDICES AND RELATED DATA ON AN "AS IS" BASIS; ICE, ITS AFFILIATES AND THEIR RESPECTIVE THIRD PARTY SUPPLIERS DISCLAIM ANY AND ALL WARRANTIES AND REPRESENTATIONS, EXPRESS AND/OR IMPLIED, INCLUDING ANY WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR USE, INCLUDING THE INDICES, INDEX DATA AND ANY DATA INCLUDED IN, RELATED TO, OR DERIVED THEREFROM. NEITHER ICE DATA, ITS AFFILIATES OR THEIR RESPECTIVE THIRD PARTY PROVIDERS GUARANTEE THE QUALITY, ADEQUACY, ACCURACY, TIMELINESS OR COMPLETENESS OF THE INDICES OR THE INDEX DATA OR ANY COMPONENT THEREOF, AND THE INDICES AND INDEX DATA AND ALL COMPONENTS THEREOF ARE PROVIDED ON AN "AS IS" BASIS AND LICENSEE'S USE IS AT LICENSEE'S OWN RISK. ICE DATA, ITS AFFILIATES AND THEIR RESPECTIVE THIRD PARTY DO NOT SPONSOR, ENDORSE, OR RECOMMEND CHANDLER, OR ANY OF ITS PRODUCTS OR SERVICES.

Index returns assume reinvestment of all distributions. Historical performance results for investment indexes generally do not reflect the deduction of transaction and/or custodial charges or the deduction of an investment management fee, the incurrence of which would have the effect of decreasing historical performance results. It is not possible to invest directly in an index.

Ratings: Ratings information have been provided by Moody's, S&P and Fitch through data feeds we believe to be reliable as of the date of this statement, however we cannot guarantee its accuracy.


Security level ratings for U.S. Agency issued mortgage-backed securities ("MBS") reflect the issuer rating because the securities themselves are not rated. The issuing U.S. Agency guarantees the full and timely payment of both principal and interest and carries a AA+/Aaa/AAA by S&P, Moody's and Fitch respectively.



Benchmark Index	Disclosure
ICE BAML 1-5 Year US Treasury/Agency Index	The ICE BAML 1-5 Year US Treasury & Agency Index tracks the performance of US dollar denominated US Treasury and nonsubordinated US agency debt issued in the US domestic market. Qualifying securities must have an investment grade rating (based on an average of Moody's, S&P and Fitch). Qualifying securities must have at least one year remaining term to final maturity and less than five years remaining term to final maturity, at least 18 months to maturity at time of issuance, a fixed coupon schedule and a minimum amount outstanding of \$1 billion for sovereigns and \$250 million for agencies. (Index: GVA0. Please visit www.mlindex.ml.com for more information)



Board of Directors Staff Report

To: TVMWD Board of Directors
From: Matthew H. Litchfield, General Manager 
Date: June 17, 2020
Subject: YTD District Budget Status Report

<input type="checkbox"/> For Action	<input type="checkbox"/> Fiscal Impact	\$
<input checked="" type="checkbox"/> Information Only	<input type="checkbox"/> Funds Budgeted:	

Staff Recommendation:

No Action Necessary – Informational Item Only

Discussion:

Attached for your review is the YTD District Budget Status Report for the period ending May 31, 2020.

Membership Dues & Fees exceeds budget slightly as a result of LAFCO fees increasing more than was planned.

The **Capital Repair & Replacement** line item is only 34.6% spent due to a delay in starting a few projects that will carry over to FY 20/21. Additionally, the 6th& White Connection project completed under budget by \$29K. These funds will be returned to Capital Reserves.

Strategic Plan Objective(s):

3.1 – Utilize and comply with a set of financial policies to maintain TVMWD’s financial health

Attachment(s):

Exhibit A – YTD District Budget Status Report

Meeting History:

None

NA/LC


Item 8.B - Exhibit A

THREE VALLEYS MUNICIPAL WATER DISTRICT				
DISTRICT BUDGET - FISCAL YEAR 2019-2020				
Month Ending May 31, 2020				
	2019-2020 YTD Actual	Annual Budget All Funds	2019-2020 Percent of Budget	2019-2020 Balance Remaining
REVENUES				
OPERATING REVENUES				
Water Sales	57,168,032	58,985,405	96.9%	1,817,373
MWD RTS Standby Charge	3,492,305	3,551,583	98.3%	59,278
MWD Capacity Charge Assessment	1,068,587	1,173,600	91.1%	105,013
TVMWD Fixed Charges	627,973	685,623	91.6%	57,650
Hydroelectric Revenue	61,936	276,609	22.4%	214,673
NON-OPERATING REVENUES				
Property Taxes	2,303,772	2,300,944	100.1%	(2,828)
Interest Income	263,754	212,900	123.9%	(50,854)
Pumpback O&M/Reservoir #2 Reimbursement	13,142	20,000	65.7%	6,858
Grants and Other Revenue	335,521	202,798	165.4%	(132,723)
TOTAL REVENUES	65,335,022	67,409,462	96.9%	2,074,440
EXPENSES				
OPERATING EXPENSES				
MWD Water Purchases	52,065,406	52,837,522	98.5%	772,116
MWD RTS Standby Charge	3,573,424	3,551,583	100.6%	(21,841)
Staff Compensation	3,809,485	4,200,756	90.7%	391,271
MWD Capacity Charge	1,172,280	1,173,600	99.9%	1,320
Operations and Maintenance	1,512,901	1,747,532	86.6%	234,631
Professional Services	443,052	477,982	92.7%	34,930
Directors Compensation	255,457	331,520	77.1%	76,063
Communication and Conservation Programs	129,748	169,000	76.8%	39,252
Planning & Resources	287,264	304,628	94.3%	17,364
Membership Dues and Fees	84,946	81,054	104.8%	(3,892)
Hydroelectric Facilities	10,740	29,000	37.0%	18,260
Board Elections	-	-	0.0%	-
NON OPERATING EXPENSES				
Pumpback O&M/Reservoir #2 Expenses	19,577	20,000	97.9%	423
RESERVE EXPENSES				
Reserve Replenishment	-	238,181	0.0%	238,181
CAPITAL INVESTMENT				
Capital Repair & Replacement	254,228	734,297	34.6%	480,069
Capital Investment Program	3,782,785	5,024,508	75.3%	1,241,723
TOTAL EXPENSES	67,401,293	70,921,163	95.0%	3,519,870
NET INCOME (LOSS) BEFORE TRANSFERS		(3,511,701)		
TRANSFER FROM/(TO) CAPITAL RESERVES		1,217,269		
TRANSFER IN FROM OPPORTUNITY RESERVE		150,000		
TRANSFER IN FROM ENCUMBERED RESERVES		2,276,692		
NET INCOME (LOSS) AFTER TRANSFERS		\$ 132,260		

****This budget is prepared on a modified cash-basis of accounting, which is a basis of accounting other than generally accepted accounting principles (GAAP).**



Board of Directors Staff Report

To: TVMWD Board of Directors
From: Matthew H. Litchfield, General Manager 
Date: June 17, 2020
Subject: Warrant List

<input checked="" type="checkbox"/> For Action	<input checked="" type="checkbox"/> Fiscal Impact	\$ 3,515,321.62
<input type="checkbox"/> Information Only	<input type="checkbox"/> Funds Budgeted:	

Staff Recommendation:

Receive and file the Warrant List for the period ending May 31, 2020 as presented.

Discussion:

The monthly warrant list is provided for your information.

General checks 50404 through 50454 totaling \$461,239.70 are listed on pages 1 to 3.

MWD March water invoice totaling \$2,791,332.28 is listed on page 3.

Wire transfers for taxing agencies, benefit payments and PERS totaling \$93,729.10 are listed on pages 3 to 4.

Total payroll checks 13299 through 13353 totaling \$169,020.54 are listed on page 4.

Umpqua Bank invoices details are listed on pages 5 to 6.

Strategic Plan Objective(s):

3.1 – Utilize and comply with a set of financial policies to maintain TVMWD's financial health

Attachment(s):

Exhibit A – Warrant List

Meeting History:

None

NA/LC



THREE VALLEYS MUNICIPAL WATER DISTRICT
Warrant List
May 2020

General Checks 50404 through 50454
Payroll Wire Transfer 2888 through 2901
Payroll Checks 13299 through 13353

Check Number	Vendor	Description	Paid Amount
50404	CLS LANDSCAPE MANAGEMENT	TREE TRIMMING/REMOVALS AT MIRAGRAND WELL	1,100.00
50405	DE LAGE LANDEN FIN SVCS, INC.	POSTAGE METER LEASING CHARGES 4/15/20 - 5/14/20	114.85
50406	EUROFINS EATON ANALYTICAL	LABORATORY TESTING - ALKALINITY	15.00
50407	JEFFREY C. SCHENKEL, DBA SOUTH COAST MEDIA SVC	OUTREACH AD	564.00
50408	LINCOLN FINANCIAL GROUP	401A DEFRD: MAY 3 PAYROLL	600.00
50409	LINCOLN LIFE, EMPL SVCS(5H-26)	457 DEFRD: MAY 3 PAYROLL	8,702.50
50410	P&D VENTURES INC, DBA JAN-PRO CLEANING SYST	JANITORIAL SERVICE - MAY	414.20
50411	SANCON TECHNOLOGIES, INC.	GRAND AVE WELL SEWER LINING INSTALL	18,845.00
50412	SOUTHERN CALIFORNIA EDISON	FULTON - FEB	2,880.54
50413	AQUILOGIC, INC.	CADIZ STUDY PLAN 2/29/20 - 3/27/20	16,865.15
50414	CELL BUSINESS EQUIPMENT	PLOTTER LEASE - MAY	268.27
50415	HACH COMPANY	AMMONIA/MONOCHLORAMINE/STABLCAL/SODIUM CHLORIDE/TOTAL AMMONIA/BUFFER SOLUTIONS	1,864.72
50416	JCI JONES CHEMICALS, INC.	CHLORINE	5,405.40
50417	LARRY BURKE ENTERPRISES	BATTERIES FOR DISTRICT VEHICLES	396.80
50418	SOUTHERN CALIFORNIA EDISON	MIRAMAR - APR	11,302.96
50419	WEX BANK	FUEL 4/1/20 - 4/30/20	638.46
50420	BRUNICK, MCELHANEY & KENNEDY	LEGAL FEES - APR	13,600.00
50421	DEPARTMENT OF CONSUMER AFFAIRS	CIVIL ENGINEER CERTIFICATION RENEWAL - LITCHFIELD	115.00
50422	SAN ANTONIO WATER COMPANY	WATER AVAILABILITY CHARGE 2/28/20 - 4/28/20	4.00
50423	SCHULER CONSTRUCTORS INC.	GRAND AVE WELL ATS SWITCH (ELECTRICAL FOR PORTABLE GENERATOR CONNECTION)	48,637.56
50424	SOCALGAS	FULTON SERVICE 4/03/20 - 5/04/20	15.29
50425	SOUTHERN CALIFORNIA EDISON	MIRAMAR/WILLIAMS/FULTON - APR	454.10
50426	UMPQUA BANK	UMPQUA BANK INVOICE DETAIL - LAST PAGE	30,868.25



THREE VALLEYS MUNICIPAL WATER DISTRICT
 Warrant List
 May 2020

Item 8.B - Exhibit A

General Checks 50404 through 50454
 Payroll Wire Transfer 2888 through 2901
 Payroll Checks 13299 through 13353

Check Number	Vendor	Description	Paid Amount
50427	UMPQUA BANK	UMPQUA BANK INVOICE DETAIL - LAST PAGE	4,627.89
50428	ACWA/JPIA	ACWA EMPLOYEE BENEFITS - JUNE 2020	48,649.36
50429	AFLAC	AFLAC SUPP. INS: MAY 2020 (EMPLOYEE REIMBURSED)	937.80
50430	CLS LANDSCAPE MANAGEMENT	LANDSCAPE MAINTENANCE - MAY	2,965.00
50431	E.J. MEYER COMPANY, INC.	GRAND AVE WELL EQUIPPING - PUMP AND MOTOR	138,893.89
50432	GUTIERREZ, JOSEPH	MIRAGRAND WELL DISCHARGE PIPELINE ENGINEERING SERVICES	18,327.25
50433	HACH COMPANY	AMMONIA/CHLORINE	1,645.03
50434	LINCOLN FINANCIAL GROUP	401A DEFRD: MAY 17 PAYROLL	600.00
50435	LINCOLN LIFE, EMPL SVCS(5H-26)	457 DEFRD: MAY 17 PAYROLL	8,702.50
50436	LINCOLN LIFE, EMPL SVCS(5H-26)	457 DEFRD: BOARD-MAY 2020	3,790.37
50437	MICHAEL J ARNOLD & ASSOC, INC.	LEGISLATIVE CONSULTANT MAY/APR EXPENSES	6,084.00
50438	PACIFIC PREMIER BANK	GRAND AVE WELL EQUIPPING RETENTION - APR	7,310.21
50439	PRIME SYSTEMS IND AUTOMATION	SCADA PROGRAMMING MAR/APR	4,452.00
50440	PUBLIC WATER AGENCIES GROUP	EMERGENCY PREPAREDNESS COORDINATOR'S SALARY/LEGAL FEES JUL 2019 THROUGH MAR 2020	5,588.07
50441	RELIANCE STANDARD LIFE INS.	ST/LT DISAB: MAY 2020	949.75
50442	SWRCB-DWOCP	D4 CERTIFICATION RENEWAL - SONNENBERG	105.00
50443	THOMAS HARDER & CO.	GRAND AVE WELL-ENGR DESIGN/ANALYSIS/CONSTRUCTION MGMT/INSPECTION	12,244.00
50444	D & H WATER SYSTEMS INC.	PUMPS	1,588.40
50445	DENALI WATER SOLUTIONS, LLC	SLUDGE REMOVAL - APR	7,412.09
50446	EUROFINS EATON ANALYTICAL	LABORATORY TESTING - ALKALINITY	15.00
50447	HACH COMPANY	NITRITE/TOTAL CHLORINE	445.94
50448	LANCASTER, CHRISTOPHER W.	EARTH DAY 2020 "STATE WATER PROJECT" LA TIMES/SGV/INLAND BULLETIN ADS	7,800.00
50449	MC MASTER-CARR SUPPLY COMPANY	BEAM CLAMPS/WASHERS/HEX SCREWS/HEX NUT/EQUIPMENT-COOLING FAN THERMOSTAT	96.60
50450	OFFICE DEPOT	INK PAD/MARKER	17.10



THREE VALLEYS MUNICIPAL WATER DISTRICT
Warrant List
May 2020

Item 8.B - Exhibit A

General Checks 50404 through 50454
Payroll Wire Transfer 2888 through 2901
Payroll Checks 13299 through 13353

Check Number	Vendor	Description	Paid Amount
50451	POLYDYNE, INC	CLARIFLOC	10,241.12
50452	SCWC	MEMBERSHIP DUES FY 19-20	1,000.00
50453	SOUTH COAST A.Q.M.D.	CALIFORNIA AIR TOXICS HOT SPOTS PROGRAM FEE JUL 2019 - JUN 2020	137.63
50454	SYNCB/AMAZON	HEADSETS/SURFACE-PRO PENS/SURFACE-PRO COVERS/COMPUTER CABLES/RESISTANCE BANDS	2,941.65
TOTAL AMOUNT OF CHECKS LISTED			\$ 461,239.70
12802	METROPOLITAN WATER DISTRICT	MARCH 2020 MWD WATER INVOICE	2,791,332.28
TOTAL AMOUNT OF WIRE TRANSFERS			\$ 2,791,332.28
2888	FEDERAL TAX PAYMENT	FED TAX: MAY 3 PAYROLL	16,458.61
2889	BASIC PACIFIC	HEALTH SAVINGS ACCT: MAY 3 PAYROLL	1,512.50
2890	PUBLIC EMPLOYEES RETIREMENT SY	PERS CONTR: MAY 3 PAYROLL	17,557.92
2891	STATE TAX PAYMENT	STATE TAX: MAY 3 PAYROLL	6,428.61
2892	CALPERS-457 PLAN	PERS-457 DEFERRED COMP/EMPL LOAN: MAY 3 PAYROLL	3,109.37
2893	FEDERAL TAX PAYMENT	FED TAX: MAY 17 PAYROLL	16,655.44
2894	BASIC PACIFIC	HEALTH SAVINGS ACCT: MAY 17 PAYROLL	1,512.50
2895	PUBLIC EMPLOYEES RETIREMENT SY	PERS CONTR: MAY 17 PAYROLL	17,647.50
2896	STATE TAX PAYMENT	STATE TAX: MAY 17 PAYROLL	6,533.68
2897	CALPERS-457 PLAN	PERS-457 DEFERRED COMP: MAY 17 PAYROLL	2,810.00
2898	BASIC PACIFIC	HEALTH SAVINGS ACCT: BOARD-MAY 2020	516.66
2899	FEDERAL TAX PAYMENT	FED TAX: BOARD-MAY 2020	1,485.70
2900	STATE TAX PAYMENT	STATE TAX: BOARD-MAY 2020	320.61
2901	CALPERS-457 PLAN	PERS-457 DEFERRED COMP: BOARD-MAY 2020	1,180.00



THREE VALLEYS MUNICIPAL WATER DISTRICT
Warrant List
May 2020
General Checks 50404 through 50454
Payroll Wire Transfer 2888 through 2901
Payroll Checks 13299 through 13353

Item 8.B - Exhibit A

Check Number	Vendor	Description	Paid Amount
TOTAL AMOUNT OF PAYROLL WIRE TRANSFERS LISTED			\$ 93,729.10
PAYROLL SUMMARY			
Check# 13299 - 13353		TOTAL AMOUNT OF PAYROLL CHECKS LISTED	\$ 169,020.54
TOTAL May 2020 CASH DISBURSEMENTS			\$ 3,515,321.62



THREE VALLEYS MUNICIPAL WATER DISTRICT
Warrant List
May 2020
Umpqua Bank E-Payables Invoice Detail Check 50426
Umpqua Bank Credit Cards Invoice Detail Check 50427

Item 8.B - Exhibit A

Check Number	Vendor	Description	Paid Amount
50426	ACCENT COMPUTER SOLUTIONS, INC.	IT SERVICES - APR/PROTECH/BACKUP/SERVICE LICENSE/CISCO SMARTNET SERVICE MAINTENANCE	5,443.29
50426	AIRGAS SPECIALTY PRODUCTS	AMMONIA	1,955.15
50426	AVS SYSTEMS	CAMERA SYSTEM SERVICE	255.00
50426	AZUSA LIGHT & WATER	ELECTRIC UTILITY 2/06/20 TO 3/09/20	36.87
50426	BURLINGTON SAFTY LAB OF CA, INC.	GLOVES RETESTED	25.00
50426	CANON FINANCIAL SERVICES, INC.	COPY MACHINE LEASE - APR	1,931.11
50426	CITY OF CLAREMONT	REFUSE PICKUP/STREET SWEEPING - MAR	153.67
50426	CLINICAL LABORATORY OF SB, INC	OUTSIDE LABORATORY TESTING - FEB	1,097.00
50426	CONSOLIDATED ELECTICAL	ELECTRICAL WIRES/LIGHT FIXTURES/LIGHT POLES/BOLT KIT/LENS/CAP & COVER	1,468.66
50426	ENDRESS + HAUSER, INC.	MANIFOLD/VALVE RESTOCKING FEE	45.33
50426	FRONTIER	DSL FOR SCADA 3/10/20 - 4/09/20	95.98
50426	GROUND CONTROL SYSTEMS, INC.	IDIRECT EMERGENCY RESPONDER SERVICES FEE - APR	279.00
50426	KONECRANES, INC.	QUARTERLY CAL OSHA INSPECTION WITH PREVENTATIVE MAINT - MAR	345.00
50426	TELEPACIFIC COMMUNICATIONS	TELEPHONE SERVICE 3/16/20 - 4/15/20	1,503.04
50426	TIME WARNER CABLE	BROADBAND SERVICES - WILLIAMS/PLANT 2/FULTON 3/09/20 - 4/20/20	239.97
50426	UNDERGROUND SERVICE ALERT	DIGALERT TICKETS - MAR/APR	147.05
50426	UPS	SHIPPING CHARGES	21.78
50426	VERIZON WIRELESS	CELLULAR/IPAD/HARNESS FLEET SERVICES/MOBILE BROADBAND/IPADS 3/26/20 - 4/25/20	898.57
50426	VIRTUAL GRAFFITI INC.	CLOUD BACKUP SERVICE	720.00
50426	VWR INTERNATIONAL INC.	SAMPLE CELL/HYDROGEN PEROXIDE	451.61
50426	WESTERN WATER WORKS SUPPORT	WALL SPIRAL WELD STL PIPE/BUTTSTRAPS & PLUGS/TEES/FLANGE/ADAPTERS/RING GASKETS	13,755.17
TOTAL AMOUNT OF UMPQUA BANK E-PAYABLES SERVICES INVOICE			\$ 30,868.25



THREE VALLEYS MUNICIPAL WATER DISTRICT
Warrant List
May 2020
Umpqua Bank E-Payables Invoice Detail Check 50426
Umpqua Bank Credit Cards Invoice Detail Check 50427

Item 8.B - Exhibit A

Check Number	Vendor	Description	Paid Amount
50427	BACKGROUND ONLINE	INTERN BACKGROUND CHECK	32.50
50427	CA-NV SECTION AWWA	3/24/20 - 4/16/20 CONFERENCES/WORKSHOPS REFUNDS	(2,957.00)
50427	CALCPA	MEMBERSHIP DUES/CPE COURSES 5/1/20 - 4/30/21 - LINTHICUM	1,280.00
50427	CSDA	ETHICS AB 1234 COMPLIANCE TRAINING WEBINAR - ROBERTO / 5/19-20/20 LEGISLATIVE DAYS REFUND	(70.00)
50427	MICROSOFT	SURFACE DOCKS	875.96
50427	MISCELLANEOUS VENDORS	EVENTS REGISTRATIONS & EXPENSES - APR	(2.19)
50427	NEWEGG.COM	MICROSOFT SURFACE PROS	6,143.62
50427	NATIONAL NOTARY ASSOCIATION	6/07-10/20 NOTARY CONFERENCE REFUND - CONTRERAS	(675.00)
TOTAL AMOUNT OF UMPQUA BANK CARD SERVICES INVOICE			\$ 4,627.89



**Tier 1 Balance (in Acre-Feet)
Calendar Year 2020
(through May 2020)**

Agency	Tier 1 Allocation					Balance
		Weymouth	Miramar	CIC	Spreading	
Boy Scouts of America	36	6.4	0.0	0.0	0.0	29.2
Cal Poly Pomona	269	42.3	0.0	0.0	0.0	226.7
Covina, City of *	1,568	0.0	0.0	1,333.9	0.0	234.1
Glendora, City of *	4,101	0.0	0.0	0.0	0.0	4,101.3
Golden State Water Company *	15,714	2,151.4	2,065.8	192.9	0.0	11,303.8
La Verne, City of	8,026	0.0	1,619.5	0.0	0.0	6,406.8
Mt San Antonio College	699	128.6	0.0	0.0	0.0	570.4
Pomona, City of *	7,052	246.5	68.0	0.0	0.0	6,737.7
Rowland Water District *	14,741	2,595.0	446.8	0.0	0.0	11,699.1
Suburban Water Systems *	1,961	65.2	0.0	912.9	0.0	982.9
Three Valleys MWD	NA				14.6	NA
Valencia Heights Water Co *	464	0.0	0.0	231.9	0.0	232.1
Walnut Valley Water District *	26,057	5,689.5	625.9	0.0	0.0	19,741.3

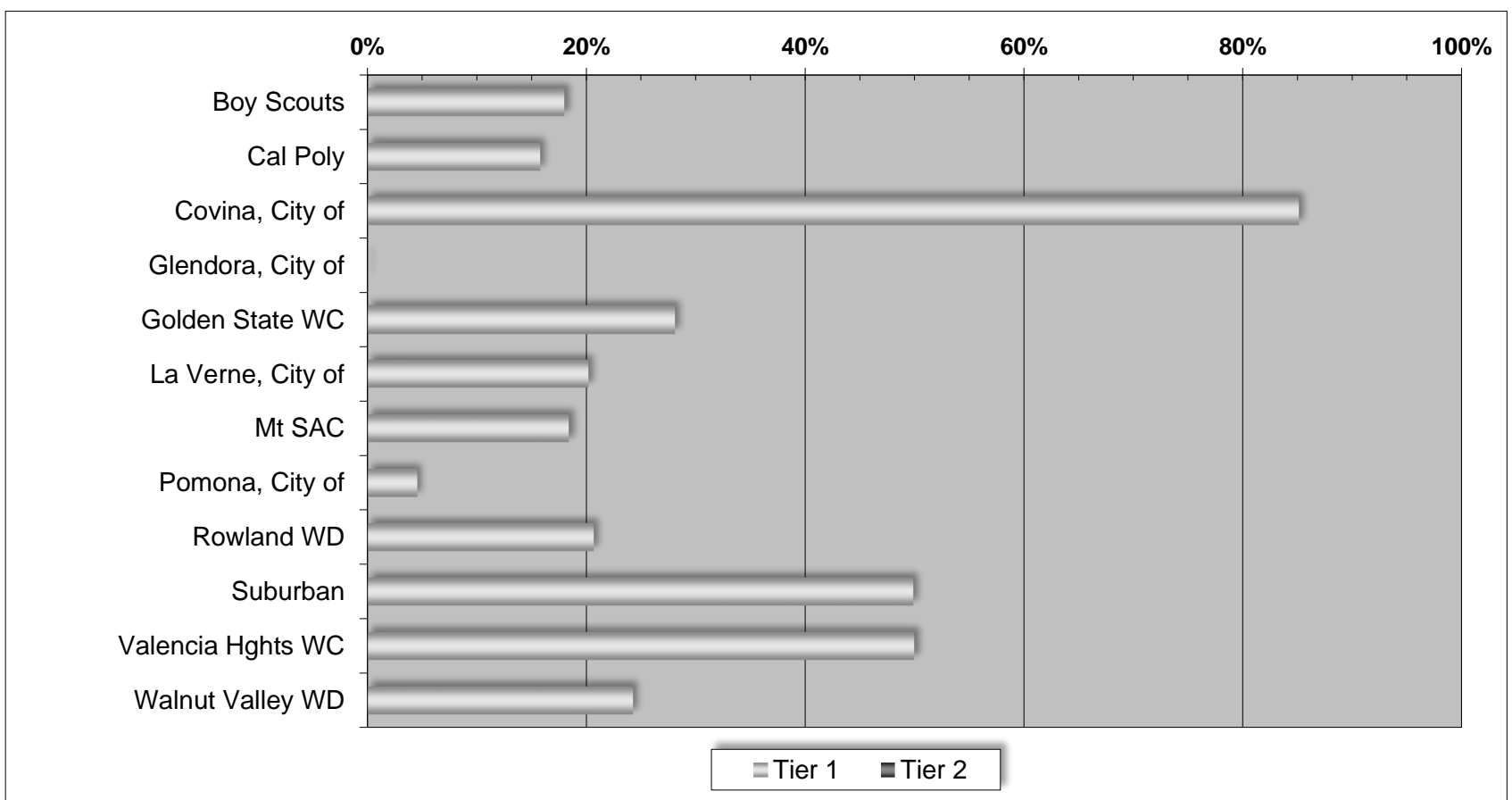
* Deliveries to JWL are assigned to Pomona, RWD, and WVWD.
 Deliveries to BGL are assigned to Suburban, VHWC, GSWC and WVWD.
 Deliveries to CIC are assigned to Covina, Glendora, GSWC, SWS, and VHWC.
 Quantities apportioned to above agencies are preliminary based on available data.

TVMWD Tier 1 Allowable = 80,688

MWD Tier 1 Deliveries = 18,632

TVMWD Tier 1 Balance = 62,056

Overage by Individual Agencies 0.0



**Three Valleys Municipal Water District
Miramar Operations Report**

MAY 2020

Water Quality

The treatment plant produced treated water that met or exceeded state and federal drinking water standards.

Water quality data for the month of May (unless otherwise noted)

	Location	Results	Limits	Water Quality Goals
Turbidity	Raw	0.60	N/A	
Turbidity	Reservoir Effluent	0.05	0.3	0.04-0.08 NTU
MIB	Reservoir Effluent	N/A	N/A	<5 ng/L (Nov 2019 results)
Geosmin	Reservoir Effluent	8.2 ng/L	N/A	<5 ng/L (Nov 2019 results)
Total Trihalomethanes	Distribution System	56.6-58 µg/l	80	Ranges from 4 distribution locations
Haloacetic Acids	Distribution System	18-22.6 µg/l	60	(Mar 2020 results)
Nitrate	Reservoir Effluent	0.75 mg/L	10	<2.0 mg/L
Nitrite	Reservoir Effluent	0.010 mg/L	1	<0.008 mg/L
PFAS	Raw	ND µg/l	N/A	June 2019 results
Total Organic Carbon	RAA Ratio (Running Annual Average)		1.00	*RAA results should be greater than minimum limit to comply

Reportable violations made to SWRCB: **NONE**

Monthly Plant Production

		Capacity	Monthly %
Potable water produced from Miramar Plant	1713.5 AF	1844.6 AF	92.9%

Monthly Well Production

	Days in service		Same month prior year	Days in service
Well #1	31	37.3 AF	28.2 AF	25
Well #2	31	83.8 AF	70.5 AF	25
Total monthly Well production		121.1 AF	98.7 AF	

Monthly Sales

La Verne	581.7 AF	31.7%
GSWC (Claremont)	585.3	31.9%
GSWC (San Dimas)	253.9	13.8%
PWR-JWL	411.1	22.4%
Pomona (Mills)	0.0	0.0%
TVMWD Admin	2.6	0.1%
Total Potable Water Sold	1834.6 AF	100.0%

Year To Date 2019-20

	Actual	Budget	% of Budget
Potable Water Sold from Miramar Plant (93.1%)	14,483.6 AF	15,020.0 AF	96.4%
Total Well Production (6.9%)	1,073.0	1,293.7	82.9%
Total Potable Water Sold (Plant & Wells)	15,556.5 AF	16,313.7 AF	95.4%
Average monthly water sold	1,414.2 AF		

Hydroelectric Generation (kWh) FY 2019-20

	Monthly kWh		YTD kWh		
	Actual	Budget	Actual	Budget	% of Budget
Miramar					
Hydro 1	2	110,723	13,235	1,287,151	1.0%
Hydro 2	322	4,804	42,756	156,939	27.2%
Hydro 3	0	9,738	191,130	318,115	60.1%
Williams	76,560	74,356	791,120	751,820	105.2%
Fulton	12,880	30,940	293,800	359,679	81.7%
	89,764	230,561	1,332,041	2,873,704	46.4%

Operations/Maintenance Review

Special Activities

- ▶ Due to the COVID-19 Pandemic, all Administrative staff is now working remotely. Operations staff has been decreased to limit contact as much as possible. Distribution sampling and lab analysis continues as normal.
- ▶ Operations staff repaired the Aqueous Ammonia pumps that had previously been out of service.

The Hach turbidimeter for filter 8 failed and required repair. Hach came in to fix it and is now back online.

- ▶ The eyewash station outside the Earthtec containment area was leaking. Operations staff was able to repair the plumbing.
- ▶ R&S overhead came out and repaired the east gate at Fulton. They found a loose wire that was intermittently making contact triggering the gate to open randomly. Operations staff were present during the repair and the gate is now back to normal operations.
- ▶ Operations staff sent out one of the blue-white pumps for repair. As soon as repairs are made, Rich will be in to remove the loaner, install and test the repaired pump.
- ▶ Well #1 local read didn't match the SCADA read. Prime Systems was able to correct the PLC issue causing the totalizer on the SCADA to turn over more often than the local meter display. Both totalizers have been synchronized.
- ▶ The flow at the JWJ is currently 9 cfs.
- ▶ The new pipeline for the Grand Well broke during pump testing. It was repaired and the Grand Well is back in service.
- ▶ The Live Oak meter was calibrated by MWD. No water was flowing through the meter.
- ▶ The Fulton Hydro was leaking again and was repaired by the contractor under warranty work.

Outages/Repairs

- ▶ None

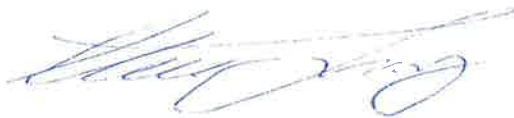
Unbudgeted Activities

- ▶ None

Other

- ▶ All tours were canceled due to the COVID-19 Pandemic until further notice.

Submitted by: _____



Steve Lang
Chief Operations Officer



DIRECTOR EXPENSE SHEET

Submit Form

Item 8.E

NAME: Brian Bowcock, Division 3

MONTH / YEAR

May

2020

No	Day	Title of Meeting / Description	Mileage (assumed as round trip unless noted)				Meeting Compensation
			From City	To City	Miles	Miles \$	
1	4	David and Margaret meeting	La Verne				\$ 200.00
Board members had individual interviews with UCLA staff on ways to improve our facility and staff to meet the County Board of Supervisors guide lines. Budgeting, Community involvement and hiring a new CEO. Ours is retiring June, 2020.							
2	5	Claremont University Club zoom	La Verne				\$ 200.00
More involved with COVID-19 and Pandemic Responses. Dr. Divya Chandler from Stanford Dept. Of Medicine was the presenter. Joined with us United Nations Assoc. of the Pomona Valley.							
3	6	TVMWD bod meeting	La Verne				\$ 200.00
Discussion of issues within our district boundaries. I.e major projects. This meeting is more of a workshop atmosphere							
4	11	San Gabriel Valley Chamber of Commerce webinar	La Verne				\$ 200.00
Government Affairs Committee. Sean Snider University of La Verne Director of Small Business Development and how the virus is affecting their operation. And the reopening of all local businesses.							
5	13	SGV WATERMASTER zoom	La Verne				\$ 200.00
Establishing the new safe yield at 150,000 ac ft. The key well at 206.1 ft.							
6	14	CTEC Meeting zoom	La Verne				\$ 200.00
I was the guest speaker for the young men and women taking water classes at CTEC. Preparing them for Jr. College and how to prepare for an interview along with preparing a resume .							
7	19	Meeting with GM and President of the board	La Verne				\$ 200.00
To discuss the issue of the Cadiz project and moving forward with the report.							
8	20	TVMWD bod meeting	La Verne				\$ 200.00
Discussion of issues within our district boundaries. I.e Grand well, Miramar well project, Finances and the affect of the Covid-19 on the district.							
9	22	Citrus College Finance and Scholarship and Investment Committee	La Verne				\$ 200.00
Discussion of issues because of the Covid-19. Our investments and no formal scholarship program this year. The State cutting back on funding . And working on a broader program for people to join the Foundation. Also helping the Veterans program with funding. As well as teaming up with the program between CTEC and the College in future.							
10	27	Six Basins Watermaster	La Verne				\$ 200.00
Lots of discussion on Annual Budget, Strategic Plan, spreading grounds, groundwater monitoring, PVPA, MS 4 and pumping Sustainability.							

No	Day	Miscellaneous Expense (please itemize each expense)	Misc. Expense
1			
2			
3			
4			
5			

Subtotal Miscellaneous Expense \$ 0.00

Subtotal Mileage \$ 0.00

Subtotal Meeting Compensation \$ 2,000.00

Subtotal All \$ 2,000.00

Mandatory Deferred Compensation @ 7.5% (\$ 150.00)

TOTAL \$ 1,850.00

I certify the above is correct and accurate to the best of my knowledge

Signature

* Mileage is reimbursed at IRS Standard Business Mileage Rate

**Directors are eligible for ten meeting days per month at \$200 per day. Ordinance Nos. 02-01-7 and 02-07-15



DIRECTOR EXPENSE SHEET

Submit Form

Item 8.E

NAME: David De Jesus, MWD

MONTH / YEAR

May

2020

No	Day	Title of Meeting / Description	Mileage (assumed as round trip unless noted)				Meeting Compensation
			From City	To City	Miles	Miles \$	
1	5	San Gabriel Valley MWD Directors Caucus					\$ 200.00
Meeting held with several San Gabriel Directors (Kurtz, Atwater, Travino, and Morris) to discuss various issues impacting each others agencies including COVID, the MWD Budget, the GMs replacement process and the IRP Progress.							
2	8	Northern Caucus Meeting					\$ 200.00
Several board directors and their staffs heard an in depth discussion from the GM Knightlinger and others regarding water sales and increasing demands. In addition, projections for the coming year given the current COVID crisis was also discussed.							
3	11	Committee Meetings					\$ 200.00
Attended via ZOOM both the Finance and Insurance Committee, and Engineering and Operations committee meetings. Oral reports on the pertinent issues will be provided at the TVMWD Board Meeting.							
4	12	Board Meeting					\$ 200.00
Attended via ZOOM both the Legal and claims committee and Board Meetings. Oral reports on the pertinent issues will be provided at the TVMWD Board Meeting.							
5	13	Colorado River Board Meeting					\$ 200.00
Attended this Boards first video conference to discuss issues across the basin states related to water supply and distribution. The budget was also discussed and approved for the coming fiscal year.							
6	15	IRP Leadership Meeting					\$ 200.00
Per the request of the chair, due to the fast moving and extreme level of active participation by the member agency managers, directors and interested parties, it was determine that the committee leadership begin meeting on a weekly basis to discuss information intake, feedback, progress and direction as the IRP plan develops.							
7	25	IRP Leadership Meeting					\$ 200.00
Staff provided the committee leadership with an update and sought direction on the information obtained. Direction was provided and discussed.							
8	26	Exec Committee and IRP Special Committee Meetings					\$ 200.00
Attended the Special IRP committee as its assigned vice chairman. Staff provided a presentation on the progress made to date and provided answers to the feedback received through various sources. I also attended the Executive Committee with the Board to hear updates from its direct reports.							
9	27	Monthly update meeting with COO Upadhyay					\$ 200.00
Discussion regarding a number of issues, and provided my feedback on those ongoing issues related to current operations, such as flows into the ground water basins in the area, and how future required revenues might impact some of the programs in place now. In addition, COO Upadhyay provided his perspective into the discussions at the IRP committee meeting.							
10	29	IRP Leadership Meeting					\$ 200.00
Regularly scheduled weekly meeting with the committees leadership on the ongoing IRP progress. The discussion centered around the implementation, integration of input, feedback and concerns generated from the two public workshops.							

No	Day	Miscellaneous Expense (please itemize each expense)	Misc. Expense
1			
2			
3			
4			
5			

Subtotal Miscellaneous Expense \$ 0.00

Subtotal Mileage \$ 0.00

Subtotal Meeting Compensation \$ 2,000.00

Subtotal All \$ 2,000.00

Mandatory Deferred Compensation @ 7.5% (\$ 150.00)

TOTAL \$ 1,850.00

I certify the above is correct and accurate to the best of my knowledge

Signature _____

* Mileage is reimbursed at IRS Standard Business Mileage Rate

**Directors are eligible for ten meeting days per month at \$200 per day. Ordinance Nos. 02-01-7 and 02-07-15



DIRECTOR EXPENSE SHEET

Submit Form

Item 8.E

NAME: David De Jesus, Division 2

MONTH / YEAR

May

2020

No	Day	Title of Meeting / Description	Mileage (assumed as round trip unless noted)				Meeting Compensation
			From City	To City	Miles	Miles \$	
1	4	Meeting with GM, and Board President	Walnut	Claremont			\$ 200.00
Met with the GM and Board President on issues related to MWD's IRP Process, Chino Basin, COVID Stay at home orders and work from home updates, Cyclic Storage extension with MWD and Main Basin, status of Part Time HR recruitment.							
2	6	Board Workshop Meeting	Walnut	Walnut			\$ 200.00
At the meeting the board discussed the process of providing LA County with the authority to render election services. Updates were provided on various issues including the Grand Ave Well, Chino Basin 2020 OBMP Update and in close session we were provided with an update on the Foremost Property sale.							
3	7	Meeting with IEUA, Western. Eastern and others staff and directors	Walnut	Walnut			\$ 200.00
Attended the meeting with the GM and Water Resource Director with the intent of obtaining updated information on MWDs IRP process and the issues that they would want to see addressed and how those align with Three Valleys.							
4	14	Chino Basin Appropriative Pools Committee Meeting	Walnut	Walnut			\$ 200.00
Staff presented and further recommended that the Committee approve the proposed FY 2020/21 budget as presented. In addition, those in attendance were provided with IEUA's annual report related to its Ground Water Recovery Program. The Pool members also went into closed session to discuss the safe yield reset, OBMP implementation plan of sections 8 and 9.							
5	18	Walnut Board Meeting	Walnut	Walnut			\$ 200.00
As the Districts representative to the Walnut Valley Water District, I attended the board meeting via teleconference and provide the Board of directors with a report on MWD activities. Focus was given in the reduced increases recently approved with the commitment for MWD to review those increases at the end of August for any adjustments that may be necessary.							
6	19	Bonanza Springs study update	Walnut	Walnut			\$ 200.00
Meeting held to receive updated information and clarification on next steps to ensure that any information obtained was such that could be shared. The information was more instructional in that it provided what needed to occur as next steps toward what was approved by the Board.							
7	20	Board Meeting	Walnut	Walnut			\$ 200.00
Attended this meeting and provided those in attendance with the monthly MWD report. GM Litchfield was also in attendance and offered TVMWD's activities and the status of those common projects/agreements currently being explored with Water-Master and MWD as it relates to storage agreements in the basin.							
8	21	Chino Basin Advisory Committee Meeting					\$ 200.00
A workshop was held to discuss the controversial recommendation to reduce the current safe yield for the next 10 years currently at 135,000 acre feet per year to 131,000 acre feet per year. Some of the producers of the Chino Basin did not share that opinion given the working history of the basin and questioned the science behind it.							
9	22	Special CBWM Board Meeting					\$ 200.00
As a result of the controversy of the setting of the safe yield and the recalculation, the Water Master Board called for a special board meeting allowing the parties to discuss the matter further and come to a consensus. Representative Kuhn will elaborate further in his oral report.							
10	28	Chino Basin Water Master Board Meeting					\$ 200.00
Attended the Regularly scheduled monthly meeting as the Districts Alternate voter, Representative Kuhn to provide the meeting report as usual.							

No	Day	Miscellaneous Expense (please itemize each expense)	Misc. Expense
1			
2			
3			
4			
5			

Subtotal Miscellaneous Expense \$ 0.00

Subtotal Mileage \$ 0.00

Subtotal Meeting Compensation \$ 2,000.00

Subtotal All \$ 2,000.00

Mandatory Deferred Compensation @ 7.5% (\$ 150.00)

TOTAL \$ 1,850.00

I certify the above is correct and accurate to the best of my knowledge

Signature _____

* Mileage is reimbursed at IRS Standard Business Mileage Rate

**Directors are eligible for ten meeting days per month at \$200 per day. Ordinance Nos. 02-01-7 and 02-07-15



DIRECTOR EXPENSE SHEET

Submit Form

Item 8.E

NAME: Carlos Goytia, Division 1

MONTH / YEAR

April

2020

No	Day	Title of Meeting / Description	Mileage (assumed as round trip unless noted)				Meeting Compensation
			From City	To City	Miles	Miles \$	
1	1	E.San Gabriel /Pomona Valley Basic Needs giveaway.	Pomona	Pomona	8.0	\$ 4.60	\$ 200.00
Coordinated event sponsored by various Elected Officials in the region. Supervisor Solis,Assemblymember Rodriguez,Mayor Tim Sandoval,Councilmember's Nora Garcia,Victor Preciado and many volunteers from throughout the region. Over 1000 families needs met.							
2	4	Spadra Basin GSA Meeting	Pomona	Pomona	0.0	\$ 0.00	\$ 200.00
Attended and participated in Committee discussions and deliberations.Via Webex teleconference							
3	5	COVID-19 Action Committee Meeting	Pomona	Pomona	0.0	\$ 0.00	\$ 200.00
Ad hoc basic needs committee meeting to discuss implementation of various programs to assist community during pandemic crisis. Via Zoom teleconference							
4	6	TVMWD Board Meeting	Pomona	Claremont	32.0	\$ 18.40	\$ 200.00
Participated in Board Discussions and deliberations via Zoom Conference. Drove to the District after the Board meeting to sign board documents (Board Secretary).							
5	13	Pomona COVID-19 Action Committee	Pomona	Pomona	0.0	\$ 0.00	\$ 200.00
Weekly COVID-19 meeting review and update from various sub-committees/ prep for town hall meeting.							
6	14	Virtual Town Hall Meeting	Pomona	Pomona	0.0	\$ 0.00	\$ 200.00
Via zoom teleconference. Attended and participated with basic needs updates.							
7	15	Senior Citizen Community outreach and basic needs giveaway.	Pomona	Pomona	15.0	\$ 8.63	\$ 200.00
Distribution of Food and basic needs. Coordinated event with Councilmember's Preciado and Garcia and God's Pantry. Over 150 seniors needs met.							
8	20	TVMWD Board Meeting	Pomona	Claremont	32.0	\$ 18.40	\$ 200.00
Via zoom teleconference attended and participated in board deliberations and discussions. Drove to the District after the Board meeting to sign board documents (Board Secretary).							
9	28	Meeting w Mayor Tim Sandoval	Pomona	Pomona	8.0	\$ 4.60	\$ 200.00
Meeting to discuss city and water related issues and issues related to Pandemic county wide.							
10	29	Community Basic Needs Giveaway	Pomona	Pomona	8.0	\$ 4.60	\$ 200.00
Coordinated event with Council member Preciado and City of Industry Mayor Cory Moss. Over 200 families needs met.							

No	Day	Miscellaneous Expense (please itemize each expense)	Misc. Expense
1			
2			
3			
4			
5			

I certify the above is correct and accurate to the best of my knowledge

Signature _____

Subtotal Miscellaneous Expense	\$ 0.00
Subtotal Mileage	\$ 59.23
Subtotal Meeting Compensation	\$ 2,000.00
Subtotal All	\$ 2,059.23
Mandatory Deferred Compensation @ 7.5%	(\$ 150.00)
TOTAL	\$ 1,909.23

* Mileage is reimbursed at IRS Standard Business Mileage Rate

**Directors are eligible for ten meeting days per month at \$200 per day. Ordinance Nos. 02-01-7 and 02-07-15



DIRECTOR EXPENSE SHEET

Submit Form

Item 8.E

NAME: Denise Jackman, Division 7

MONTH / YEAR

May

2020

No	Day	Title of Meeting / Description	Mileage (assumed as round trip unless noted)				Meeting Compensation
			From City	To City	Miles	Miles \$	
1	6	Three Valleys Municipal Water District Board meeting					\$ 200.00
Participated in business of the Board as Director of Division 7 in issues important to TVMWD.							
2	11	SGV Chamber of Government Affairs					\$ 200.00
Attended meeting regarding issues of our local areas of Rowland Heights, Walnut and San Gabriel Valley as a whole.							
3	12	Rowland Water District Board of Directors Meeting					\$ 200.00
Represented Three Valleys Municipal Water District regarding topics related to Rowland Water District's needs.							
4	18	Walnut Water District Board of Directors Meeting					\$ 200.00
Represented Three Valleys Municipal Water District regarding topics related to Walnut District's needs.							
5	19	CSDA - Legislative Days					\$ 200.00
Participated in webinar with Legislative updates related to the California Special Districts related to State and Federal actions. On-Demand Webinar: Navigating Legal Attacks, Legislative Shifts, and Public Protests on Prop 218 Rates and Fees							
6	20	Three Valleys Municipal Water District Board Meeting					\$ 200.00
Participated in business of the Board as Director of Division 7 in issues important to TVMWD.							
7	21	San Gabriel Valley Council of Governments					\$ 200.00
Attended board of council of Governments meeting regarding government issues in San Gabriel Valley. Updated on legislative issues related to San Gabriel Valley							
8	26	Rowland Water District Board of Directors Meeting					\$ 200.00
Attended BOD Meeting regarding budget.							
9	27	Six Basins Board of Directors Meeting					\$ 200.00
Attended Board of Directors meeting as a Three Valleys Municipal Director to understand the issues related to the Six Basins.							
10	28	CSDA Legislative Days					\$ 200.00
Participated in On-Demand Webinar: Prudently and Proactively Managing Pension Liabilities in Today's Volatile Environment Webinar: 2021: When Redistricting and the California Voter Rights Act (CVRA) Collide							

No	Day	Miscellaneous Expense (please itemize each expense)	Misc. Expense
1			
2			
3			
4			
5			

Subtotal Miscellaneous Expense \$ 0.00

Subtotal Mileage \$ 0.00

Subtotal Meeting Compensation \$ 2,000.00

Subtotal All \$ 2,000.00

Mandatory Deferred Compensation @ 7.5% (\$ 150.00)

TOTAL **\$ 1,850.00**

I certify the above is correct and accurate to the best of my knowledge

Signature

* Mileage is reimbursed at IRS Standard Business Mileage Rate

**Directors are eligible for ten meeting days per month at \$200 per day. Ordinance Nos. 02-01-7 and 02-07-15



DIRECTOR EXPENSE SHEET

Submit Form

Item 8.E

NAME: Bob Kuhn, Division 4

MONTH / YEAR

May

2020

No	Day	Title of Meeting / Description	Mileage (assumed as round trip unless noted)				Meeting Compensation
			From City	To City	Miles	Miles \$	
1	6	TVMWD Board Workshop	Glendora				\$ 200.00
General discussion of the board and staff regarding business of the district.							
2	7	Glendora Chamber of Commerce Legislative Committee	Glendora				\$ 200.00
Legislation regarding water on the state level and water issues in the San Gabriel Valley.							
3	14	Chino Watermaster Appropriative Pools Committee Meeting	Glendora				\$ 200.00
Items that were discussed are the FY 2020-21 budget and IEUA's annual report on the Ground Water Recovery Program.							
4	19	Conference Call Bonanza Springs Study	Glendora				\$ 200.00
Meeting held to discuss next steps and update on the study.							
5	20	TVMWD Board Meeting	Glendora				\$ 200.00
Regular monthly board meeting regarding business of the district.							
6	21	CBWM Advisory Committee Meeting	Glendora				\$ 200.00
The topic of discussion was reducing the current safe yield for 10 years.							
7	22	CBWM Special Board Meeting	Glendora				\$ 200.00
A special board meeting was held to discuss the OBMP and storage.							
8			Glendora				
9			Glendora				
10			Glendora				

No	Day	Miscellaneous Expense (please itemize each expense)	Misc. Expense
1			
2			
3			
4			
5			

I certify the above is correct and accurate to the best of my knowledge

Signature

Subtotal Miscellaneous Expense	\$ 0.00
Subtotal Mileage	\$ 0.00
Subtotal Meeting Compensation	\$ 1,400.00
Subtotal All	\$ 1,400.00
Mandatory Deferred Compensation @ 7.5%	(\$ 105.00)
TOTAL	\$ 1,295.00

* Mileage is reimbursed at IRS Standard Business Mileage Rate

**Directors are eligible for ten meeting days per month at \$200 per day. Ordinance Nos. 02-01-7 and 02-07-15



DIRECTOR EXPENSE SHEET

Submit Form

Item 8.E

NAME: John Mendoza, Division 6

MONTH / YEAR

May

2020

No	Day	Title of Meeting / Description	Mileage (assumed as round trip unless noted)				Meeting Compensation
			From City	To City	Miles	Miles \$	
1	4	Pomona City Council meeting	Pomona	Pomona			\$ 200.00
Observed Pomona City Council to monitor water related issues and city issues.							
2	6	TVMWD Board of Directors meeting	Pomona	Pomona			\$ 200.00
Attended and voted on issues important to the district and member agencies.							
3	11	San Gabriel Valley Regional Chambers of Government Affairs	Pomona	Pomona			\$ 200.00
Webinar and telecommunications meeting of business and local officials to discuss and vote on important issues. COVID-19 related presentation.							
4	20	TVMWD Board of Directors meeting	Pomona	Pomona			\$ 200.00
Meeting of the board of directors to meet with staff and vote on issues of important to district.							
5	21	Industrial Business Council/Business webinar series	Pomona	Pomona			\$ 200.00
Telecommunications Zoom Meeting event attended by businesses and local officials to get informed on variety of steps and procedures for compliance with COVID19 back to work and moving forward for workforce. Beyond the curve/Bringing the workforce back							
6	22	MWD Integrated Water Resource Plan	Pomona	El Monte			\$ 200.00
Attended MWD telecommunication workshop related to the IWRP water strategy for the future.							
7	27	Six Basin Water Basins Meeting	Pomona	Claremont			\$ 200.00
Meeting of stakeholders of the Six Basins to discuss important issues. MS4 projects and water well pumping strategies were discussed.							
8	28	Chino Watermaster Board meeting	Pomona	Pomona			\$ 200.00
Webinar meeting of the Board of Directors attended by stakeholders in district.							
9	29	COVID-19 Congresswoman Norma Torres COVID19 event	Pomona	Mission Viejo			\$ 200.00
Attended by elected officials and business sector webinar on important programs and financial assistance available to public sector.							
10	31		Pomona	Monrovia			

No	Day	Miscellaneous Expense (please itemize each expense)	Misc. Expense
1			
2			
3			
4			
5			

I certify the above is correct and accurate to the best of my knowledge

Signature _____

Subtotal Miscellaneous Expense	\$ 0.00
Subtotal Mileage	\$ 0.00
Subtotal Meeting Compensation	\$ 1,800.00
Subtotal All	\$ 1,800.00
Mandatory Deferred Compensation @ 7.5%	(\$ 135.00)
Voluntary Deferred Compensation <i>(negative entry; default @ 0)</i>	\$ 0.00
TOTAL	\$ 1,665.00

* Mileage is reimbursed at IRS Standard Business Mileage Rate

**Directors are eligible for ten meeting days per month at \$200 per day. Ordinance Nos. 02-01-7 and 02-07-15



DIRECTOR EXPENSE SHEET

Submit Form

Item 8.E

NAME: Jody Roberto, Division 5

MONTH / YEAR

May

2020

No	Day	Title of Meeting / Description	Mileage (assumed as round trip unless noted)				Meeting Compensation
			From City	To City	Miles	Miles \$	
1	6	TVMWD Board Meeting	Diamond Bar				\$ 200.00
Our Regular meeting of the board was held via webinar.							
2	11	San Gabriel Valley Government Affairs Committee meeting	Diamond Bar				\$ 200.00
Sean Snider from the University of La Verne Small Business Development Center talked about government relief for businesses due to Covid 19. He provided overview of different programs and went over available resources.							
3	13	San Gabriel Basin Water Master meeting	Diamond Bar				\$ 200.00
Some storage in basin will be moved to spreading grounds. Still a deficit due to long term drought. Carson project will help as an additional reliable water source. Matt provided report on behalf of TVMWD.							
4	18	Walnut Valley Water District	Diamond Bar				\$ 200.00
A review of district investments was provided by the representative from their asset management company. David provided update from MWD.							
5	20	TVMWD Board Meeting	Diamond Bar				\$ 200.00
Regular meeting of the board of directors held via webinar.							
6	21	San Gabriel Valley COG Meeting	Diamond Bar				\$ 200.00
Some cities are starting to open up. One had an employee test positive for Covid-19 so cautioned others to open slowly. Paul Hubler gave legislative update on Heroes Act and Care Act. San Gabriel Valley cities working together to get Federal funding.							
7	22	MWD Workshop	Diamond Bar				\$ 200.00
MWD held a workshop to discuss the Integrated Water Resource Plan. It was interactive with participants able to add input during the webinar.							
8	27	6 Basins Meeting	Diamond Bar				\$ 200.00
Information was provided on the spreading grounds, Pomona Basin declining groundwater, Indian Hill fault creating barrier to ground water flow and MS4 collaboration moving forward.							
9			Diamond Bar				
10			Diamond Bar				

No	Day	Miscellaneous Expense (please itemize each expense)	Misc. Expense
1			
2			
3			
4			
5			

Subtotal Miscellaneous Expense \$ 0.00

Subtotal Mileage \$ 0.00

Subtotal Meeting Compensation \$ 1,600.00

Subtotal All \$ 1,600.00

Mandatory Deferred Compensation @ 7.5% (\$ 120.00)

TOTAL \$ 1,480.00

I certify the above is correct and accurate to the best of my knowledge


Signature

* Mileage is reimbursed at IRS Standard Business Mileage Rate

**Directors are eligible for ten meeting days per month at \$200 per day. Ordinance Nos. 02-01-7 and 02-07-15



Board of Directors Staff Report

To: TVMWD Board of Directors
From: Matthew H. Litchfield, General Manager 
Date: June 17, 2020
Subject: **Approval of Modified Board Meeting Schedule**

<input checked="" type="checkbox"/> For Action	<input type="checkbox"/> Fiscal Impact	\$
<input type="checkbox"/> Information Only	<input type="checkbox"/> Funds Budgeted:	

Staff Recommendation:

The Board will consider approval of a modified Board meeting schedule. It is proposed the Board:

1. **Cancel the following meetings: July 1, 2020; July 15, 2020; August 5, 2020; and August 19, 2020.**
2. **Direct staff to issue proper notice of meeting cancellations.**

Discussion:

In prior years, the Board has occasionally cancelled all meetings during the summer months of July and August, and at other times has chosen a modified schedule.

With the budget/rate adoption process now completed and limited regular business anticipated, the Board will now determine what action to take relative to its summer schedule. The following Board meetings are presently on the calendar:

- July 1, 2020
- July 15, 2020
- August 5, 2020
- August 19, 2020

The Board will be provided with an information packet of ongoing activities at Three Valleys for any month that a Board meeting is not held. At any time during the proposed summer schedule a special meeting can be called to attend to necessary business.

Strategic Plan Objective(s):

3.3 – Be accountable and transparent with major decisions.

Attachment(s):

None


Meeting History:

Board of Director's Meeting – June 3, 2020, Informational Item

NA/ML



Board of Directors Staff Report

To: TVMWD Board of Directors
From: Matthew H. Litchfield, General Manager 
Date: June 17, 2020
Subject: Approval of General Manager's FY 2020-21 Work Plan

<input checked="" type="checkbox"/> For Action	<input type="checkbox"/> Fiscal Impact	<input type="checkbox"/> Funds Budgeted
<input type="checkbox"/> Information Only	<input type="checkbox"/> Cost Estimate:	

Staff Recommendation:

Approve the General Manager's FY 2020-21 Work Plan.

Background:

Each year, the General Manager and Executive Staff prepare the General Manager Work Plan ("Work Plan") that lays out the specific projects or initiatives to meet the overall goals in support of the TVMWD mission outlined in the Annual Strategic Plan.

Discussion:

The FY 2020-21 Work Plan outlines specific projects, initiatives and activities that are measurable with specific performance objectives. A copy of the proposed Work Plan is attached as **Exhibit A**. All of the activities outlined in the Work Plan are designed to further the mission of TVMWD and each activity listed is referenced back to each specific strategic goal outlined in the FY 2020/21 Strategic Plan. New or significantly modified objectives from the previous fiscal year General Manager Work Plan are identified in the new plan.

Strategic Plan Objective(s):

- 3.3 – Be accountable and transparent with major decisions
- 3.4 – Communicate TVMWD's role in the delivery of water
- 3.5 – Ensure that all the region's local government policy makers understand TVMWD's role in the delivery of water

Attachment(s):

Exhibit A – General Manager's Work Plan, Fiscal Year 2020-21

Meeting History:

Board of Director's Meeting – June 3, 2020, Informational Item

NA/ML



THREE VALLEYS MUNICIPAL WATER DISTRICT
GENERAL MANAGER'S WORK PLAN
FISCAL YEAR 2020-21

The mission of Three Valleys Municipal Water District is to supplement and enhance local water supplies to meet our region's needs in a reliable and cost-effective manner.

PLANNED ACTIVITIES

Activity	Success Measure	District Strategic Objectives
1. <u>TVMWD Miragrand Avenue Well*</u> Complete design and publicly bid well drilling and development.	<ul style="list-style-type: none"> • Complete 100% plans and specifications • Public bidding for well drilling/development construction • Equipping and placing well into service in CY 2022 	1.1, 1.3, 1.4, 1.5 2.1
2. <u>TVMWD Well Rehabilitations*</u> Rehab existing well at the Miramar Water Treatment Plant.	<ul style="list-style-type: none"> • Complete RFP and publicly bid • Rehabilitate Well No. 1 by qualified contractor • Place back into service with higher overall efficiency and production rates 	1.1, 1.3, 1.4, 1.5 2.1, 2.3
3. <u>Maximize Energy Production from Hydrogeneration Units</u> Maximize run times for all three hydro stations to maximize revenue.	<ul style="list-style-type: none"> • Meet or Exceed budgeted goals for power production. 	2.1
4. <u>Miramar Agreement Update (Miramar 2.0) *</u> Review and update the existing Miramar agreement to bring it into alignment with current operational practices.	<ul style="list-style-type: none"> • Develop draft agreement language agreeable by all parties to supersede the original 1984 Miramar Agreement • Execute Miramar 2.0 with GSWC and La Verne with Board approval 	2.1 3.3 4.4
5. <u>Old Baldy Well Operating Agreement*</u> Create new agreement for operation of Old Baldy Well on behalf of PBWA parties. Currently no agreement exists.	<ul style="list-style-type: none"> • Develop draft agreement with PBWA parties • Execute agreement with PBWA parties with Board approval 	2.1 3.3 4.4
6. <u>Miramar/JWL Pump Back Agreement*</u> Create new agreement to memorialize pump back operations with JWL parties. Currently no agreement exists.	<ul style="list-style-type: none"> • Develop draft agreement with JWL parties • Execute agreement with JWL parties with Board approval 	2.1 3.3 4.4
7. <u>Miramar Water Quality Enhancements</u> Perform a review of available technologies and strategies to increase current water quality.	<ul style="list-style-type: none"> • Develop work plan to address disinfection byproduct and T&O reduction in treated water effluent. • Develop RFP for pilot project to assess various media beds 	1.2, 1.3 2.1, 2.2
8. <u>Maximize Water Sales Through Miramar</u> Maximizing water production in treatment plant decreases unit cost of water. Includes maximizing well production year-round.	<ul style="list-style-type: none"> • Meet or exceed budgeted goals for water sales. 	2.1, 2.3

*New Activity Added by Matthew Litchfield
 General Manager Work Plan FY 2020-21

PLANNED ACTIVITIES


Activity	Success Measure	District Strategic Objectives
9. <u>Monthly Key Performance Metrics Report</u> Monthly report for Board, staff and member agencies that identifies key performance metrics and our progress towards achieving.	<ul style="list-style-type: none"> • Inclusion in monthly board packet 	2.1 3.3, 3.4, 3.5
10. <u>District Office Modifications</u> Continue to improve office space efficiency for staff as well as replacement of covered parking structure.	<ul style="list-style-type: none"> • Explore more creative, cost-effective office space solutions. • Replace degraded carpet throughout district office • Upgrade existing public restrooms • Replace covered parking due to structural deficiencies • Replace decades-old furniture and fixtures 	4.2
11. <u>Capital Project Delivery (CIP) Improvements*</u> Prepare needs assessment and implement a plan to improve overall CIP delivery timeframes. Develop District standard drawings, technical specifications, AutoCad standards, etc. Review current bidding procedures and implement any needed changes.	<ul style="list-style-type: none"> • Contract with consultant to develop standard drawings, technical specification library and AutoCad Standards • Review public bidding process and implement necessary changes • Review construction phase process and standardize procedures for inspections, daily reporting, change order processing and project closeout 	1.4 3.2
12. <u>Audit of Internal Controls</u> Partner with another member agency to receive a review of internal controls. TVMWD staff will likewise provide the same service for the other agency.	<ul style="list-style-type: none"> • Providing reassurance to the board that the internal controls are appropriate 	3.1 4.1
13. <u>Financial/Human Resources Software Replacement Planning</u> Tyler Technologies is no longer doing R&D to improve our EDEN financial software. Support provided by Tyler had degraded. Identify options to transition from EDEN.	<ul style="list-style-type: none"> • Staff will disseminate RFP that includes requirements of a new financial and human resources software. • Staff will select new vendor and establish a timeline for implementation, tentatively planned for fall 2021. 	4.1
14. <u>Job Continuity Guidelines</u> Work with administrative staff to finalize and maintain job continuity guidelines for each individual job classification.	<ul style="list-style-type: none"> • All job classifications completed in 2019 • Provide presentation of expectations and why needed • Managers work with staff to complete handbooks 	4.2
15. <u>Emergency Response</u> Continue to work with PWAG and conduct internal tabletop exercise and “surprise” drill (May 2020). Implement additional NIMS/SEMS training and develop ICS form library and EOC supplies.	<ul style="list-style-type: none"> • EOC hands-on drill planned for May 2020 with a total of three (3) drills per year • Train staff on specific roles in EOC • Schedule SEMS/NIMS training for staff 	1.4, 1.5 3.5

PLANNED ACTIVITIES

	Activity	Success Measure	District Strategic Objectives
16.	<p><u>Geographical Information Systems (GIS) Implementation</u> Develop and institute GIS District wide to improve workflow efficiencies and improve asset management capabilities.</p>	<ul style="list-style-type: none"> • Assess/correct performance issues with consultant • Develop GIS based applications to improve efficiency of operations and engineering tasks • Implement Asset Management with GIS • Cloud based server 	1.4 4.3
17.	<p><u>Information Technology Master Plan</u> Develop planning documentation and institute practices for the management of the district’s hardware and software programs</p>	<ul style="list-style-type: none"> • Assess & align software program versions • Revamp hardware rotation schedule • Review/modify IT contracts and subscriptions • Manage security camera systems • Place physical backup server in EOC • Assess current cyber-attack risks and improve protections 	4.1, 4.3
18.	<p><u>District Website Upgrade</u> Investigate the need and potential for improving the District’s new website for visual and navigational enhancements.</p>	<ul style="list-style-type: none"> • Seek improvements to the new website to improve transparency by the public and information access by member agencies 	3.2, 3.3, 3.4 4.3
19.	<p><u>MWD Rialto Feeder PCCP Rehabilitation*</u> Explore options to maintain service to Miramar and other member agencies for long term 6 to 9 month shutdowns for Rialto Feeder for PCCP repairs/replacement.</p>	<ul style="list-style-type: none"> • Pursue a regional project alternative that benefits multiple agencies • Develop short list of potential projects • Execute non-binding LOI with all parties • Collaborate with MWD on regional solution and funding mechanisms 	1.3, 1.5 2.4
20.	<p><u>Regional Recycled Water Project (Carson Project) *</u> Pursue potential capacity in the Carson Project for recharge in the Main San Gabriel Basin</p>	<ul style="list-style-type: none"> • Execute non-binding LOI among MWD, USGVMWD, and MSGBWM with a potential range of capacity of take of advanced treated water • Pursue agreement with PBWA for capacity in Carson Project 	1.1, 1.3, 1.5 2.4 3.4 3.5



Board of Directors Staff Report

To: TVMWD Board of Directors
From: Matthew H. Litchfield, General Manager 
Date: June 17, 2020
Subject: State Lobbyist Letter Agreement

<input checked="" type="checkbox"/> For Action	<input type="checkbox"/> Fiscal Impact	<input checked="" type="checkbox"/> Funds Budgeted
<input type="checkbox"/> Information Only	<input type="checkbox"/> Cost Estimate: \$	

Discussion:

The district's state legislative lobbyist, Arnold & Associates, previously provided a "Letter Agreement" as consent to continue the current annual contract for an additional year, covering the time period July 1, 2020 to June 30, 2021. Following board discussion on June 3, it was recommended to staff that the letter agreement cover a two-year period that roughly lines up with the upcoming 2-year legislative cycle. As such, the attached letter agreement will cover the period July 1, 2020 through June 30, 2022.

To reiterate comments made at the last meeting, staff has been pleased with the service, value, communication level and regular updates provided by the lobbyist throughout the year and looks forward to the opportunity to continue this relationship in the coming years.

Strategic Plan Objective(s):

3.3 – Be accountable and transparent with major decisions

3.5 – Ensure that all of the region's local government policy makers understand TVMWD's role in the delivery of water.

Attachment(s):

Exhibit A – Letter Agreement – M.J. Arnold & Associates

Meeting History:

Board of Director's Meeting – June 3, 2020, Informational Item

KH/ML

Arnold and Associates, Inc.

Legislative Advocates and Consultants

Phone: (916) 446-2646 ◇ Fax: (916) 446-6095 ◇ 1127 11th Street, Suite 820, Sacramento, CA 95814

June 3, 2020

Matthew Litchfield, General Manager
Three Valleys Municipal Water District
1021 E. Miramar Avenue
Claremont, CA 91711

Re: Letter Agreement to Continue Legislative Representation Services

Dear Matt:

Exhibit C of the current agreement between Arnold & Associates and Three Valleys Municipal Water District (TVMWD) provides that the agreement may be extended.

Please consider this “Letter Agreement” to be our consent to a continuation of the current agreement for two additional years. The current agreement covers the time period July 1, 2019- June 30, 2020. Thus, the new agreement, including the same terms, would cover the time period July 1, 2020 – June 30, 2022.

Thank you for your consideration. We look forward to continuing to represent the interests of TVWMD here in Sacramento.

Sincerely,


Michael J. Arnold

Michael J. Arnold
Legislative Advocate

Cc: Kirk Howie, Assistant General Manager-Administration



Board of Directors Staff Report

To: TVMWD Board of Directors
From: Matthew H. Litchfield, General Manager 
Date: June 17, 2020
Subject: Approval of SCADA Software Upgrade

<input checked="" type="checkbox"/> For Action	<input type="checkbox"/> Fiscal Impact	\$
<input type="checkbox"/> Information Only	<input type="checkbox"/> Funds Budgeted:	

Staff Recommendation:

Board approval of the attached budget amendment.

Discussion:

Staff is looking to upgrade to the latest SCADA software, as our current version is no longer supported. The latest version provides several necessary features, such as better tablet/mobile interface and a robust historian database. The historian will allow information from the SCADA system to be gathered automatically and stored in a secure environment outside of the business software. In addition, the data being collected will allow staff to better understand historical demand patterns, increase ability to predict water sales, increase operational efficiency, and better manage future capital improvement projects needs. The data will be safely shared between Operations and Engineering, increasing efficiency, report generation, and documentation for compliance documents. The mobile/tablet interface will move TVMWD in an efficient direction long into the future.

TVMWD has been offered a \$10,000 discount on the software due to Covid-19 and new competition within the market. We recommend taking advantage of this opportunity now.

Prime Systems, TVMWD's SCADA system service provider, has provided the following breakdown of costs for this purchase:

Wonderware System Platform Software & Licensing	\$ 50,000
Programming Labor	50,000
SCADA Servers (2)	30,000
Thin Manager Software (remote access & management)	10,000
Thin Manager enabled Thin Clients	4,000
Microsoft Licensing	2,000
Miscellaneous	<u>4,000</u>
Total	\$150,000

This purchase was anticipated for some time in the future but not budgeted for FY 19/20 or 20/21. Attached is a budget amendment to fund this purchase utilizing budget that was originally dedicated to install a residual control system at the Fulton Reservoir to maintain disinfectant levels at the outer edges of the system. Now after operating the Fulton Reservoir for a few years, staff feels the residual control system is not necessary.

Strategic Plan Objective(s):

- 1.4 – Maintain water infrastructure to assure 100% reliability
- 3.3 – Be accountable and transparent with major decisions
- 4.3 – Increase use of technology to secure information and keep current with industry standards

Attachment(s):

Exhibit A – Budget Amendment for SCADA Software Upgrade

Meeting History:

Board of Director's Meeting – June 3, 2020, Information Item Only

NA/SL/JL



BUDGET AMENDMENT

To: Finance Department

Fiscal Year: 19/20

From: Operations Department
Department

Date: 6/17/2020

Subject: SCADA Software Upgrade

Please process this request and distribute the budget amendment as follows:

Expenditure Amendment

Ref No.	Line Item Description	Account Number	FY Budget (\$)			Reserve Funds (\$)		
			Existing	Change (+/-)	Revised	Existing	Change (+/-)	Balance
1	SCADA Modifications & Upgrades	20.21.58144	0	150,000	150,000			0
2	Fulton-Residual Control System	20.21.58465	200,000	(150,000)	50,000			0
3					0			0
4					0			0
5					0			0
6					0			0
7					0			0
8					0			0
9					0			0
10					0			0
NET CHANGE:				\$0			\$0	

Attach staff report, motion, committee and/or board minutes associated with this budget amendment

- Amendment Procedure**
1. If required by District policy, General Manager requests Board approval of budget amendment. Request to amend budget must be included in the staff report.
 2. Upon Board approval, the Finance Department secures all necessary signatures to complete the Budget Amendment form. The staff report and board minutes, if any, should be attached to the form.
 3. Finance Department maintains all appropriate documentation and processes the budget entry.
 4. A fiscal year file will also be kept to hold all budget amendment forms for auditor review.


	YES	NO	
Committee Review:	<input type="checkbox"/>	<input type="checkbox"/>	Date: _____
Board Approval:	<input type="checkbox"/>	<input type="checkbox"/>	Date: _____
_____			Date: _____
Chief Finance Officer Signature			
_____			Date: _____
General Manager Signature			

Finance Dept Use Only

Date Received	
Board Report Date	
Motion #	
Date Posted	
Posted By	



Board of Directors Staff Report

To: TVMWD Board of Directors
From: Matthew H. Litchfield, General Manager 
Date: June 17, 2020
Subject: **Legislative Update – June 2020**

<input type="checkbox"/> For Action	<input type="checkbox"/> Fiscal Impact	<input type="checkbox"/> Funds Budgeted
<input checked="" type="checkbox"/> Information Only	<input type="checkbox"/> Cost Estimate:	\$

Discussion:

As reported by our state lobbyist at the board meeting earlier this month, this has been an unusual legislative session due to the effects of COVID-19. The proposed annual budget for the state was facing significant cuts and shortfalls and was scheduled to be adopted on the required date of Monday, June 15. Looking ahead to next week, the deadline for measures to qualify for the November 3 General Election ballot, including a proposed water bond, will be on June 25. The legislature will go on its one-month summer break in a couple of weeks beginning July 2.

Attached is the annual legislative calendar and the monthly Legislative Status Report (LSR), as prepared by our state lobbyist. The LSR includes all bills we are currently watching, supporting or opposing. Most of the bills originally proposed in the legislative session have become secondary in favor of COVID-19 funding legislation, but there are still a handful of active bills we are monitoring for which we will provide an update this morning.

AB 3256 – Resources Bond Act

The Economic Recovery *Wildfire Prevention, Safe Drinking Water, Climate Resilience, Drought Preparation, and Flood Protection Bond Act of 2020* (Resources Bond Act) must be approved by the voters on November 3, if it makes it through the legislative process. The bill proposes the issuance of \$6.98 billion in general obligation bonds for the following:

- \$1.625 billion, wildfire prevention and climate risk reduction
- \$1.1 billion, protection of coastal lands, bays, and oceans from climate risks
- \$1.355 billion, protection of water supplies from droughts, reducing flood risk and safe drinking water

- \$1.3 billion for the protection of California’s wildlife, biodiversity, fisheries, and working and agricultural lands from climate risks
- \$1.6 billion for regional climate resilience projects.

State Budget Update

The Senate and Assembly announced earlier this month that they reached agreement on a state budget plan that they are putting forward as the Legislature’s Budget proposal. The constitution requires a budget to be sent to the Governor by June 15, so it is encouraging that the two houses left ample time to negotiate with the Governor.

This budget plan avoids the \$15 billion in cuts proposed in Governor Newsom’s revised budget plan announced in May, primarily by using more reserve funds and by shifting cost payments to the next fiscal year.

The Legislative proposal presumes that there will be additional Federal aid while the Governor’s proposal does not assume more federal funding will be available. \$15 billion in spending related reductions would take effect on July 1, 2020, but a trigger will restore them if federal funds are received.

The Department of Finance (DOF) pointed out that the Legislature’s version of the budget includes many one-time cost shifts that will not be available in the out years. The Governor is worried about the uncertain future if the economy does not recover quickly.

Strategic Plan Objective(s):

1.7 – Advocate for a Bay-Delta fix

3.5 – Ensure that all of the region’s local government policy makers understand TVMWD’s role in the delivery of water.

Attachment(s):

Exhibit A – 2020 Legislative Calendar

Exhibit B – LSR Report June 2020

Meeting History:

None

KH/ML



Three Valleys Municipal Water District

2020 Legislative Calendar

Jan. 1	2019 Statutes take effect.
Jan. 6	<u>Legislature reconvenes.</u>
Jan. 10	Budget must be submitted by Governor.
Jan. 17	Last day for policy committees to hear and report to fiscal committees fiscal bills introduced in their house in odd numbered year.
Jan. 24	Last day for any committee to hear and report to the floor bills introduced in that house in odd-numbered year. <u>Last day to submit bill requests to the Office of Legislative Counsel.</u>
Jan. 31	Last day for each house to pass bills introduced in that house in the odd-numbered year.
Feb. 21	<u>Last day for bills to be introduced.</u>
Apr. 2	Spring Recess begins upon adjournment of session.
Apr. 13	Legislature reconvenes from Spring Recess.
Apr. 24	<u>Last day for policy committees to hear and report to fiscal committees fiscal bills.</u>
May 1	<u>Last day for policy committees to hear and report to the floor nonfiscal bills introduced in their house.</u>
May 8	<u>Last day for policy committees to meet prior to June 1</u>
May 15	<u>Last day for fiscal committees to hear and report bills to the floor bills introduced in their house. Last day for fiscal committees to meet prior to June 1</u>
May 26-29	Floor session only. No committees, other than conference or Rules committee, may meet for any purpose
May 29	Last day for bills to be passed out of the house of origin.
June 1	Committee meetings may resume.
June 15	<u>Budget bill must be passed by midnight.</u>
June 25	Last day for a legislative measure to qualify for the Nov. 3 General Election ballot.
June 26	<u>Last day for policy committee to hear and report fiscal bills to fiscal committee.</u>
July 2	<u>Last day for policy committees to meet and report bills introduced in the other house.</u> Summer Recess begins upon adjournment, provided Budget Bill has been passed.
Aug. 3	Legislature reconvenes from Summer Recess.
Aug. 14	<u>Last day for fiscal committees to meet and report bills to the floor.</u>
Aug 17-31	Floor Session Only. No committee, other than conference and Rules committees, may meet for any purpose.
Aug. 21	Last day to amend bills on the Floor.
Aug. 31	<u>Last day for each house to pass bills. Interim Study Recess begins.</u>
Sep. 30	<u>Last day for Governor to sign or veto bills.</u>
Oct. 1	Bills enacted on or before this date take effect January 1, 2021.
Nov. 3	General Election
Nov. 30	Adjournment sine die at midnight.



Michael J. Arnold & Associates
Legislative Advocates and Consultants

Three Valleys Municipal Water Department

Legislative Status Report 6/8/2020

[AB 69](#)

[Ting D](#)

Land use: accessory dwelling units.

Text Version: Amended: 6/20/2019 Position: Watch
[html](#) [pdf](#)

Status: 9/15/2019-Failed Deadline pursuant to Rule 61(a)(15). (Last location was INACTIVE FILE on 9/5/2019) (May be acted upon Jan 2020)

Existing law requires the Department of Housing and Community Development to propose building standards to the California Building Standards Commission, and to adopt, amend, or repeal rules and regulations governing, among other things, apartment houses and dwellings, as specified. This bill would require the department to propose small home building standards governing accessory dwelling units smaller than 800 square feet, junior accessory dwelling units, and detached dwelling units smaller than 800 square feet, as specified, and to submit the small home building standards to the California Building Standards Commission for adoption on or before January 1, 2021.

An act to add Section 17921.2 to the Health and Safety Code, relating to land use.

[AB 100](#)

Committee on Budget

Drinking water.

Text Version: Amended: 6/21/2019 Position: Support
[html](#) [pdf](#)

Status: 9/13/2019-Re-referred to Com. on B. & F.R.

(1) Existing law, the California Safe Drinking Water Act, requires the State Water Resources Control Board to administer provisions relating to the regulation of drinking water to protect public health. Existing law declares it to be the established policy of the state that every human being has the right to safe, clean, affordable, and accessible water adequate for human consumption, cooking, and sanitary purposes. This bill would establish the Safe and Affordable Drinking Water Fund in the State Treasury to help water systems provide an adequate and affordable supply of safe drinking water in both the near and the long terms. The bill would authorize the state board to provide for the deposit into the fund of federal contributions, voluntary contributions, gifts, grants, and bequests and would continuously appropriate the moneys in the fund to the state board for grants, loans, contracts, or services to assist eligible recipients. The bill would require the state board to adopt a fund implementation plan with specified contents and would require, on and after July 1, 2020, expenditures of the fund to be consistent with the plan. The bill would require, by January 1, 2021, the state board, in consultation with local health officers and other relevant stakeholders, to make publicly available, as specified, a map of aquifers that are used or likely to be used as a source of drinking water that are at high risk of containing contaminants that exceed safe drinking water standards. For purposes of the map, the bill would require local health officers and other relevant local agencies to provide all results of, and data associated with, water quality testing performed by certified laboratories to the state board, as specified. By imposing additional duties on local health officers and local agencies, the bill would impose a state-mandated local program. This bill contains other related provisions and other existing laws.

An act to add Section 53082.6 to the Government Code, to amend Sections 39719, 100827, 116275, 116385, 116530, 116540, and 116686 of, and to add Chapter 4.6 (commencing with Section 116765) to Part 12 of Division 104 of, the Health and Safety Code, and to add Chapter 7 (commencing with Section 8390) to Division 4.1 of the Public Utilities Code, relating to drinking water, and making an appropriation therefor, to take effect immediately, bill related to the budget.

[AB 134](#)

[Bloom D](#)

Safe Drinking Water Restoration.

Text Version: Amended: 5/20/2019 Position: Watch
[html](#) [pdf](#)

Status: 7/10/2019-Failed Deadline pursuant to Rule 61(a)(10). (Last location was E.Q. on 6/12/2019)(May be acted upon Jan 2020)

(1) Existing law, the California Safe Drinking Water Act, requires the State Water Resources Control Board to administer provisions relating to the regulation of drinking water to protect public health. The act authorizes the board to order consolidation with a receiving water system where a public water system or a state small water system, serving a disadvantaged community,

consistently fails to provide an adequate supply of safe drinking water. The act, if consolidation is either not appropriate or not technically and economically feasible, authorizes the board to contract with an administrator to provide administrative and managerial services to designated public water systems and to order the designated public water system to accept administrative and managerial services, as specified. Existing law declares it to be the established policy of the state that every human being has the right to safe, clean, affordable, and accessible water adequate for human consumption, cooking, and sanitary purposes. Assembly Bill 217 of the 2019–20 Regular Session of the Legislature, if enacted, would require the board to adopt an assessment of funding need that identifies systems and populations potentially in need of assistance and an analysis of anticipated funding needed based on the amount available in the Safe and Affordable Drinking Water Fund. This bill would require the board to report to the Legislature by July 1, 2025, on its progress in restoring safe drinking water to all California communities and to create an internet website that provides data transparency for all of the board’s activities described in this measure. The bill would require the board to develop metrics to measure the efficacy of the fund in ensuring safe and affordable drinking water for all Californians. The bill would require the Legislative Analyst’s Office, at least every 5 years, to provide an assessment of the effectiveness of expenditures from the Safe and Affordable Drinking Water Fund proposed by AB 217 of the 2019–20 Regular Session. This bill contains other related provisions and other existing laws.

An act to add Chapter 8 (commencing with Section 117200) to Part 12 of Division 104 of the Health and Safety Code, relating to drinking water.

[AB 292](#) **[Quirk D](#)** **Recycled water: raw water and groundwater augmentation.**
Text Version: Amended: 6/20/2019 Position: Watch
 [html](#) [pdf](#)
Status: 9/15/2019-Failed Deadline pursuant to Rule 61(a)(15). (Last location was INACTIVE FILE on 8/30/2019)
 (May be acted upon Jan 2020)

Existing law requires the State Water Resources Control Board, on or before December 31, 2023, to adopt uniform water recycling criteria for direct potable reuse through raw water augmentation, as specified. Existing law defines “direct potable reuse” and “indirect potable reuse for groundwater recharge” for these purposes. This bill would eliminate the definition of “direct potable reuse” and instead would substitute the term “groundwater augmentation” for “indirect potable reuse for groundwater recharge” in these definitions. The bill would revise the definition of “treated drinking water augmentation.” The bill would require, on or before December 31, 2023, the state board to adopt uniform water recycling criteria for raw water augmentation. The bill would make conforming changes in other areas relating to potable reuse.

An act to amend Sections 10608.12, 10633, 13263.7, 13561, 13561.2, 13570, and 13578 of the Water Code, relating to water.

[AB 352](#) **[Garcia, Eduardo D](#)** **Wildfire Prevention, Safe Drinking Water, Drought Preparation, and Flood Protection Bond Act of 2020.**
Text Version: Amended: 8/14/2019 Position: Watch
 [html](#) [pdf](#)
Status: 8/14/2019-From committee chair, with author's amendments: Amend, and re-refer to committee. Read
 second time, amended, and re-referred to Com. on EQ.

Under existing law, programs have been established pursuant to bond acts for, among other things, drought, water, parks, climate, coastal protection, and outdoor access for all. This bill would enact the Wildfire Prevention, Safe Drinking Water, Drought Preparation, and Flood Protection Bond Act of 2020, which, if approved by the voters, would authorize the issuance of bonds in the amount of \$3,920,000,000 pursuant to the State General Obligation Bond Law to finance a wildfire prevention, safe drinking water, drought preparation, and flood protection program. The bill would provide for the submission of these provisions to the voters at the November 3, 2020, statewide general election. The bill would provide that its provisions are severable.

An act to add Division 47 (commencing with Section 80200) to the Public Resources Code, relating to a wildfire prevention, safe drinking water, drought preparation, and flood protection program, by providing the funds necessary therefor through an election for the issuance and sale of bonds of the State of California and for the handling and disposition of those funds.

[AB 402](#) **[Quirk D](#)** **State Water Resources Control Board: local primacy delegation: funding stabilization program.**
Text Version: Amended: 6/18/2019 Position: Watch
 [html](#) [pdf](#)
Status: 8/30/2019-Failed Deadline pursuant to Rule 61(a)(12). (Last location was APPR. SUSPENSE FILE on
 8/12/2019)(May be acted upon Jan 2020)

Existing law, the California Safe Drinking Water Act, requires the State Water Resources Control Board to administer provisions relating to the regulation of drinking water to protect public health, including, but not limited to, conducting research, studies, and demonstration programs relating to the provision of a dependable, safe supply of drinking water, enforcing the federal Safe Drinking Water Act, adopting implementing regulations, and conducting studies and investigations to assess the quality of water in private domestic water supplies. The act authorizes the state board to delegate, through a local primacy delegation agreement, primary responsibility for the act’s administration and enforcement within a county to a local health officer, as specified. The act requires that a local primacy delegation remain in effect until specified conditions occur. This bill would authorize the state board to delegate partial responsibility for the act’s administration and enforcement by means of a local primacy delegation agreement. The bill would authorize the state board, for counties that have not been delegated primary

responsibility as of January 1, 2020, to offer an opportunity for the county to apply for partial or primary responsibility if the state board determines that it needs assistance in performing administrative and enforcement activities, as specified. The bill would authorize the state board to approve the application for delegation if the state board determines that the local health officer is able to sufficiently perform the administrative and enforcement activities and would specify that a local primacy agency has all of the authority over designated public water systems as is granted to the state board by the act. This bill contains other related provisions and other existing laws.

An act to amend Sections 116330 and 116565 of the Health and Safety Code, relating to drinking water.

[AB 722](#) **[Bigelow R](#)** **Water: dams: fees.**
Text Version: Amended: 4/2/2019 Position: Watch
 [html](#) [pdf](#)
Status: 7/10/2019-Failed Deadline pursuant to Rule 61(a)(10). (Last location was N.R. & W. on 5/29/2019)(May be acted upon Jan 2020)

Existing law requires the Department of Water Resources to supervise the maintenance and operation of dams and reservoirs as necessary to safeguard life and property. Existing law requires the department to adopt, by regulation, a schedule of fees to cover the department's costs in carrying out the supervision of dam safety. Existing law limits the total annual fee for a dam or reservoir located on a farm or ranch property or a privately owned dam with less than 100 acre-feet of storage capacity to no more than 20% of the fees assessed pursuant to the schedule of fees. This bill would limit the total annual fee for a dam operated by certain irrigation districts to no more than 20% of the fees assessed pursuant to the schedule of fees.

An act to amend Section 6307 of the Water Code, relating to water.

[AB 841](#) **[Ting D](#)** **Drinking water: contaminants: perfluoroalkyl and polyfluoroalkyl substances.**
Text Version: Amended: 3/20/2019 Position: Watch
 [html](#) [pdf](#)
Status: 7/10/2019-Failed Deadline pursuant to Rule 61(a)(10). (Last location was E.Q. on 5/29/2019)(May be acted upon Jan 2020)

Existing law, the California Safe Drinking Water Act, requires the State Water Resources Control Board to administer provisions relating to the regulation of drinking water to protect public health, including, but not limited to, conducting research, studies, and demonstration programs relating to the provision of a dependable, safe supply of drinking water, enforcing the federal Safe Drinking Water Act, adopting implementing regulations, and conducting studies and investigations to assess the quality of water in private domestic water supplies. The act requires the board to adopt primary drinking water standards for contaminants in drinking water and requires the Office of Environmental Health Hazard Assessment to prepare and publish an assessment of the risks to public health posed by each contaminant for which the board proposes a primary drinking water standard. This bill would require the office to adopt and complete a work plan within prescribed timeframes to assess which substances in the class of perfluoroalkyl and polyfluoroalkyl substances should be identified as a potential risk to human health, as provided. The bill would require the office, as part of those assessments, to determine which of the substances are appropriate candidates for notification levels to be adopted by the state board. The bill would require the office, by January 1, 2022, to provide to the Legislature an update on the assessment. The bill would require the office to assess annually those substances as new information, scientific research, and detection methodologies become available. This bill contains other existing laws.

An act to add Section 116365.3 to the Health and Safety Code, relating to drinking water.

[AB 955](#) **[Gipson D](#)** **Water replenishment districts: water system needs assessment program.**
Text Version: Amended: 7/11/2019 Position: Watch
 [html](#) [pdf](#)
Status: 8/30/2019-Failed Deadline pursuant to Rule 61(a)(12). (Last location was APPR. SUSPENSE FILE on 8/12/2019)(May be acted upon Jan 2020)

Existing law, the Water Replenishment District Act, provides for the formation, organization, and functioning of water replenishment districts and authorizes a district to do any act necessary to replenish the groundwater of the district. This bill would authorize a water replenishment district, pursuant to an agreement with the State Water Resources Control Board, to offer to conduct a needs assessment program for water systems serving disadvantaged communities within the district, as specified. The bill would make a water system's participation in the program voluntary. The bill would authorize the district, upon completion of the needs assessment, to develop and evaluate options to address the findings and recommendations in the needs assessment and prepare an implementation plan for recommendation to the water system. The bill would authorize the district, to the extent it receives federal or state grants that may be used for this purpose, to assist the water system in implementing the plan, and would require the participating district to prepare an annual report regarding the services, costs, and sources of funding for all actions taken under this program. The bill would repeal these provisions as of January 1, 2026.

An act to add and repeal Section 60234 of the Water Code, relating to water.

[AB 1415](#) **[Friedman D](#)** **Department of Water Resources: reporting requirements: civil penalties.**

Text Version: Amended: 5/24/2019 Position: Watch
[html](#) [pdf](#)

Status: 8/30/2019-Failed Deadline pursuant to Rule 61(a)(12). (Last location was APPR. SUSPENSE FILE on 8/12/2019)(May be acted upon Jan 2020)

Existing law establishes in the Natural Resources Agency the Department of Water Resources, which is under the control of the Director of Water Resources. Existing law requires specified plans and reports relating to water management to be provided to the department. This bill would require the department to impose a civil penalty on an entity that fails to file with the department a specified report or plan by the deadline required for that particular report or plan, as provided. The bill would authorize the department to reduce or waive the civil penalty under certain circumstances. The bill would require the department, not later than February 1, 2021, and not later than February 1 each year thereafter, to prepare and submit a report to specified legislative committees listing each entity that, during the preceding calendar year, failed to timely file a report or plan subject to the civil penalties imposed by this bill. This bill contains other related provisions.

An act to add Chapter 3.8 (commencing with Section 390) to Division 1 of the Water Code, relating to water.

[AB 1580](#)

[Levine D](#) Major infrastructure construction projects: oversight committees.

Text Version: Amended: 7/1/2019 Position: Oppose
[html](#) [pdf](#)

Status: 8/30/2019-Failed Deadline pursuant to Rule 61(a)(12). (Last location was APPR. SUSPENSE FILE on 8/12/2019)(May be acted upon Jan 2020)

Existing law requires the Department of Transportation and the Bay Area Toll Authority to establish the Toll Bridge Program Oversight Committee, as provided, to review and provide program direction for seismic retrofit and replacement projects on toll bridges within the geographic jurisdiction of the committee. This bill, except as specified, would similarly require a state agency undertaking a publicly funded major infrastructure construction project that is estimated to cost \$1,000,000,000 or more to form an oversight committee, as provided, to develop and use risk management plans throughout the course of the project, and to take specified actions relating to managing risks. The bill would require the oversight committee to act as the authority for critical decisions regarding the implementation of the project's risk management plan and to have sufficient staff to support decisionmaking.

An act to add Chapter 13 (commencing with Section 4570) to Division 5 of Title 1 of the Government Code, relating to public construction projects.

[AB 1694](#)

[O'Donnell D](#) San Gabriel and Lower Los Angeles Rivers and Mountains Conservancy: territory: Dominguez Channel watershed and Santa Catalina Island.

Text Version: Amended: 7/11/2019 Position: Watch
[html](#) [pdf](#)

Status: 8/30/2019-Failed Deadline pursuant to Rule 61(a)(12). (Last location was APPR. SUSPENSE FILE on 8/12/2019)(May be acted upon Jan 2020)

Existing law establishes the San Gabriel and Lower Los Angeles Rivers and Mountains Conservancy in the Natural Resources Agency and prescribes the functions and duties of the conservancy with regard to the protection, preservation, and enhancement of specified areas of the Counties of Los Angeles and Orange located along the San Gabriel River and the lower Los Angeles River and tributaries along those rivers. Existing law, for purposes of those provisions, defines "territory" to mean the territory of the conservancy that consists of those portions of the Counties of Los Angeles and Orange located within the San Gabriel River and its tributaries, the lower Los Angeles River and its tributaries, and the San Gabriel Mountains, as described. This bill would additionally include the Dominguez Channel watershed and Santa Catalina Island, as described, within that definition of territory, and would make various related changes to the boundaries of that territory. This bill contains other related provisions and other existing laws.

An act to amend Sections 32601, 32602, 32603, and 32604 of the Public Resources Code, relating to the San Gabriel and Lower Los Angeles Rivers and Mountains Conservancy.

[AB 1751](#)

[Chiu D](#) Water and sewer system corporations: consolidation of service.

Text Version: Amended: 7/5/2019 Position: Watch
[html](#) [pdf](#)

Status: 8/30/2019-Failed Deadline pursuant to Rule 61(a)(12). (Last location was APPR. SUSPENSE FILE on 8/12/2019)(May be acted upon Jan 2020)

The Public Utilities Act prohibits, with certain exemptions, any public utility from selling, leasing, assigning, mortgaging, or otherwise disposing of or encumbering specified property necessary or useful in the performance of the public utility's duties to the public without first, for qualified transactions valued above \$5,000,000, securing an order from the Public Utilities Commission authorizing it to do so or, for qualified transactions valued at \$5,000,000 or less, filing an advice letter and obtaining approval from the commission. This bill, the Consolidation for Safe Drinking Water Act of 2019, would authorize a water or sewer system corporation to file an application and obtain approval from the commission through an order authorizing the

Item 9.A - Exhibit B

water or sewer system corporation to consolidate with a public water system or state small water system that has fewer than 3,300 service connections and serves a disadvantaged community, or to implement rates for the subsumed water system. The bill would require the commission to approve or deny the application within 8 months, except as provided. This bill contains other existing laws.

An act to add Chapter 2.7 (commencing with Section 2721) to Part 2 of Division 1 of the Public Utilities Code, relating to public utilities.

[AB 1958](#)

[Cooper D](#)

State Plan of Flood Control: facilities.

Text Version: Amended: 6/3/2020 Position: Watch
[html](#) [pdf](#)

Status: 6/4/2020-Read second time. Ordered to third reading.
Calendar: 6/8/2020 #186 ASSEMBLY THIRD READING FILE - ASSEMBLY BILLS

Existing law establishes the Central Valley Flood Protection Board and authorizes the board to engage in various flood control activities along the Sacramento River, the San Joaquin River, their tributaries, and related areas. Existing law requires every plan of reclamation, flood control, drainage, improvement, dredging, or work, that includes or contemplates the construction, enlargement, revetment, or alteration of any levee, embankment, canal, or other excavation in the bed of or along or near the banks of the Sacramento or San Joaquin Rivers or any of their tributaries or connected therewith, upon any land adjacent thereto, within any of the overflow basins thereof, or upon any land susceptible to overflow therefrom, to be approved by the board before construction is commenced. Existing law prohibits a levee along a river or bypass at any of those specified places, or any levee forming part of any adopted flood control plan, from being cut or altered without permission of the board. Existing law makes a violation of the latter provisions a misdemeanor. This bill would instead prohibit a person from concealing, defacing, destroying, modifying, cutting, altering, or physically or visually obstructing any levee along a river or bypass at any of those specified places, any levee forming part of any flood control plan, or any other facility of the State Plan of Flood Control, including, but not limited to, any and all associated rights of way, without permission of the board. By expanding the behavior that would be punishable as a misdemeanor, the bill would impose a state-mandated local program. The bill would authorize the board or its designee, or a local agency that maintains the levee or facility, to inspect and move any physical or visual obstructions placed or alterations made on any of the above-specified levees or facilities, including, but not limited to, any and all associated rights of way. This bill contains other related provisions and other existing laws.

An act to add Section 8540 to, and to repeal and add Section 8712 of, the Water Code, relating to flood control, and declaring the urgency thereof, to take effect immediately.

[AB 2060](#)

[Holden D](#)

Drinking water: pipes and fittings: lead content.

Text Version: Amended: 6/4/2020 Position: Watch
[html](#) [pdf](#)

Status: 6/4/2020-Read second time and amended. Ordered returned to second reading.
Calendar: 6/8/2020 #14 ASSEMBLY SECOND READING FILE -- ASSEMBLY BILLS

Existing law, the California Safe Drinking Water Act, requires the State Water Resources Control Board to administer provisions relating to the regulation of drinking water to protect public health. The act prohibits, with certain exceptions, the use of any pipe, pipe or plumbing fitting or fixture, solder, or flux that is not lead free in the installation or repair of any public water system or any plumbing in a facility providing water for human consumption. The act defines "lead free" for purposes of manufacturing, industrial processing, or conveying or dispensing water for human consumption to mean not more than 0.2% lead when used with respect to solder and flux and not more than a weighted average of 0.25% lead when used with respect to the wetted surfaces of pipes and pipe fittings, plumbing fittings, and fixtures. This bill would additionally define "lead free," for purposes of manufacturing, industrial processing, or conveying or dispensing water for human consumption, to mean does not leach more than one microgram of lead under certain tests and meeting a specified certification when used with respect to endpoint devices, except as specified. This bill contains other existing laws.

An act to amend Sections 25214.4.3 and 116875 of the Health and Safety Code, relating to drinking water.

[AB 2093](#)

[Gloria D](#)

Public records: writing transmitted by electronic mail: retention.

Text Version: Introduced: 2/5/2020 Position: Oppose
[html](#) [pdf](#)

Status: 3/10/2020-From committee: Do pass and re-refer to Com. on APPR. (Ayes 10. Noes 1.) (March 10). Re-referred to Com. on APPR.

Existing law, the California Public Records Act, requires a public agency, defined to mean any state or local agency, to make public records available for inspection, subject to certain exceptions. Existing law specifies that public records include any writing containing information relating to the conduct of the public's business, including writing transmitted by electronic mail. Existing law requires any agency that has any information that constitutes a public record not exempt from disclosure to make that public record available in accordance with certain provisions, and authorizes every agency to adopt regulations stating the procedures to be followed when making its records available, if the regulations are consistent with those provisions. Existing law authorizes cities, counties, and special districts to destroy or to dispose of duplicate records that are less than two years old

when they are no longer required by the city, county, or special district, as specified. This bill would, unless a longer retention period is required by statute or regulation, or established by the Secretary of State pursuant to the State Records Management Act, require a public agency, for purposes of the California Public Records Act, to retain and preserve for at least 2 years every public record, as defined, that is transmitted by electronic mail. This bill contains other related provisions and other existing laws.

An act to add Section 6253.32 to the Government Code, relating to public records.

[AB 2095](#) [Cooper D](#) **Public water systems: reduction of water charges: customers impacted by COVID-19.**
Text Version: Amended: 5/4/2020 Position: Watch
[html](#) [pdf](#)
Status: 5/5/2020-Re-referred to Com. on L. GOV.

Existing law, the California Safe Drinking Water Act, requires the State Water Resources Control Board to administer provisions relating to the regulation of drinking water to protect public health. Existing law declares it to be the established policy of the state that every human being has the right to safe, clean, affordable, and accessible water adequate for human consumption, cooking, and sanitary purposes. This bill would authorize a public water system to reduce the water charges imposed on a customer impacted by COVID-19 during the duration of the impact provided that the reduction does not increase the water charges imposed on another ratepayer.

An act to add Section 116408 to the Health and Safety Code, relating to water.

[AB 2107](#) [Rodriguez D](#) **Local government: securitized limited obligation notes.**
Text Version: Introduced: 2/6/2020 Position: Support
[html](#) [pdf](#)
Status: 5/27/2020-In Senate. Read first time. To Com. on RLS. for assignment.

Existing law, until December 31, 2019, authorizes a special district to issue, as specified, securitized limited obligation notes for the acquisition or improvement of land, facilities, or equipment. This bill would extend that authorization to December 31, 2024.

An act to amend Section 53839 of the Government Code, relating to local government.

[AB 2178](#) [Levine D](#) **Emergency services.**
Text Version: Introduced: 2/11/2020 Position: Watch
[html](#) [pdf](#)
Status: 6/4/2020-Read second time. Ordered to third reading.
Calendar: 6/8/2020 #214 ASSEMBLY THIRD READING FILE - ASSEMBLY BILLS

Existing law, the California Emergency Services Act, authorizes the Governor to proclaim a state of emergency, and local officials and local governments to proclaim a local emergency, when specified conditions of disaster or extreme peril to the safety of persons and property exist, and authorizes the Governor or the appropriate local government to exercise certain powers in response to that emergency. Existing law defines the terms "state of emergency" and "local emergency" to mean a duly proclaimed existence of conditions of disaster or of extreme peril to the safety of persons and property within the state caused by, among other things, fire, storm, or riot. This bill would additionally include a deenergization, defined as a planned public safety power shutoff, as specified, within those conditions constituting a state of emergency and a local emergency.

An act to amend Sections 8557 and 8558 of the Government Code, relating to emergency services.

[AB 2182](#) [Rubio, Blanca D](#) **Emergency backup generators: water and wastewater facilities: exemption.**
Text Version: Introduced: 2/11/2020 Position: Support
[html](#) [pdf](#)
Status: 3/16/2020-In committee: Hearing postponed by committee.

Existing law imposes various limitations on emissions of air contaminants for the control of air pollution from vehicular and nonvehicular sources. Existing law generally designates air pollution control and air quality management districts with the primary responsibility for the control of air pollution from all sources other than vehicular sources. Existing law requires the State Air Resources Board to identify toxic air contaminants that are emitted into the ambient air of the state and to establish airborne toxic control measures to reduce emissions of toxic air contaminants from nonvehicular sources. This bill would exempt the operation of an alternative power source, as defined, to provide power to a critical facility, as defined, from any local, regional, or state regulation regarding the operation of that source. The bill would authorize providers of essential public services, in lieu of compliance with applicable legal requirements, to comply with the maintenance and testing procedure set forth in the National Fire Protection Association Standard for Emergency and Standby Power System, NFPA 110, for alternative power sources designated by the providers for the support of critical facilities.

An act to add Article 9.4 (commencing with Section 42005) to Chapter 3 of Part 4 of Division 26 of the Health and Safety Code, relating to nonvehicular air pollution.

[AB 2296](#)[Quirk D](#)**State Water Resources Control Board: local primacy delegation: funding stabilization program.**

Text Version:

Amended: 5/5/2020

Position: Watch

[html](#) [pdf](#)

Status:

6/4/2020-Read second time. Ordered to third reading.

Calendar:

6/8/2020 #222 ASSEMBLY THIRD READING FILE - ASSEMBLY BILLS

Existing law, the California Safe Drinking Water Act, requires the State Water Resources Control Board to administer provisions relating to the regulation of drinking water to protect public health, including, but not limited to, conducting research, studies, and demonstration programs relating to the provision of a dependable, safe supply of drinking water, enforcing the federal Safe Drinking Water Act, adopting implementing regulations, and conducting studies and investigations to assess the quality of water in private domestic water supplies. The act authorizes the state board to delegate, through a local primacy delegation agreement, primary responsibility for the act's administration and enforcement within a county to a local health officer, as specified. The act requires that a local primacy delegation remain in effect until specified conditions occur. This bill would authorize the state board to delegate partial responsibility for the act's administration and enforcement by means of a local primacy delegation agreement. The bill would authorize the state board, for counties that have not been delegated primary responsibility as of January 1, 2021, to offer an opportunity for the county to apply for partial or primary responsibility if the state board determines that it needs assistance in performing administrative and enforcement activities, as specified. The bill would authorize the state board to approve the application for delegation if the state board determines that the local health officer is able to sufficiently perform the administrative and enforcement activities and would specify that a local primacy agency has all of the authority over designated public water systems as is granted to the state board by the act. This bill contains other related provisions and other existing laws.

An act to amend Sections 116330 and 116565 of the Health and Safety Code, relating to drinking water.

[AB 2324](#)[Friedman D](#)**Accessory dwelling units: prohibition of rent or lease.**

Text Version:

Amended: 5/4/2020

Position: Watch

[html](#) [pdf](#)

Status:

5/5/2020-Re-referred to Com. on H. & C.D.

Existing law, the Planning and Zoning Law, authorizes a local agency to provide, by ordinance, for the creation of accessory dwelling units in single-family and multifamily dwelling residential zones and requires a local agency that has not adopted an ordinance to ministerially approve an application for an accessory dwelling unit. Existing law also authorizes a local agency to allow, by ordinance, for the sale or conveyance of an accessory dwelling unit separate from the primary residence to a qualified buyer, as defined, upon meeting specified conditions. This bill would prohibit a person, as defined, from renting or leasing more than 15 of the person's accessory dwelling units, as defined, in the state.

An act to add Section 65852.27 to the Government Code, relating to housing.

[AB 2333](#)[Quirk D](#)**Waste: releases: remedial action: local oversight.**

Text Version:

Amended: 5/6/2020

Position: Watch

[html](#) [pdf](#)

Status:

6/3/2020-Read second time. Ordered to third reading.

Calendar:

6/8/2020 #168 ASSEMBLY THIRD READING FILE - ASSEMBLY BILLS

Existing law, whenever a release of waste occurs and remedial action is required, authorizes a responsible party for the release to request that a local officer supervise the remedial action. Existing law authorizes a local officer to agree to supervise the remedial action if the local officer determines that certain conditions have been met. Existing law authorizes that remedial action to be carried out only pursuant to a remedial action agreement, that includes specified elements, entered into by the local officer and the responsible party, and authorizes the local officer to withdraw from the agreement, after giving the responsible party adequate notice, at any time after making any of specified findings. Existing law requires a local officer to provide written notification, that includes specified information, to the Department of Toxic Substances Control and the appropriate regional water quality control board at least 10 working days before entering into a remedial action agreement with a responsible party. Existing law authorizes a local officer to provide a responsible party with a letter or other document that describes the release of waste that occurred and the remedial action taken and certifies that the cleanup goals embodied in the remedial action agreement were accomplished. This bill would authorize a responsible party to request the local officer to oversee the remedial action only if the release is not being overseen by the department or a regional water quality control board. The bill would authorize the local officer to agree to oversee the remedial action only if the local officer demonstrates to the department or the regional water quality control board that the same conditions referenced above have been met and the local officer has complied with specified notification requirements. The bill would revise the requirements for a remedial action agreement and would impose other requirements relating to recordkeeping, public notification, and notification to the department and the regional water quality control board, as provided. The bill would require the department or the regional water quality control board, before assuming regulatory oversight authority over a release, to notify the local officer, 30 days after which any remedial action agreement would no longer be valid. The bill would require, instead of authorize, a local officer to provide the responsible party with a document that makes the same descriptions and certifications described above. By imposing new duties on local officers, the bill would impose a state-mandated local program. This bill contains other related provisions and other existing

laws.

An act to amend Sections 101480, 101485, and 101487 of the Health and Safety Code, relating to hazardous substances.

[AB 2488](#) **[Gonzalez D](#)** **Drinking water: Lead-Safe Schools Protection Act.**
 Text Version: Introduced: 2/19/2020 Position: Watch
 [html](#) [pdf](#)
 Status: 2/20/2020-From printer. May be heard in committee March 21.

The Lead-Safe Schools Protection Act requires the State Department of Public Health to perform various activities related to reducing the risk of exposure to lead hazards in public schools, as defined, including, among other activities, conducting a sample survey to determine the likely extent and distribution of lead exposure to children from paint on the school, soil in play areas at the school, drinking water at the tap, and other potential sources identified by the State Department of Public Health for this purpose, as provided. This bill would make nonsubstantive changes to those provisions.

An act to amend Section 32242 of the Education Code, relating to pupil health.

[AB 2560](#) **[Quirk D](#)** **Water quality: notification and response levels: procedures.**
 Text Version: Amended: 5/12/2020 Position: Watch
 [html](#) [pdf](#)
 Status: 6/3/2020-Read second time. Ordered to Consent Calendar.
 Calendar: 6/8/2020 #326 ASSEMBLY CONSENT CALENDAR 2ND DAY-ASSEMBLY BILLS

The California Safe Drinking Water Act provides for the operation of public water systems and imposes on the State Water Resources Control Board various duties and responsibilities for the regulation and control of drinking water in the state. The act requires the state board to adopt drinking water standards for contaminants in drinking water based upon specified criteria and requires any person who owns a public water system to ensure that the system, among other things, complies with those drinking water standards. This bill would require the state board to comply with specified public notice and comment procedures when establishing or revising notification or response levels. This bill contains other existing laws.

An act to add Section 116456 to the Health and Safety Code, relating to water quality.

[AB 2623](#) **[Arambula D](#)** **Sustainable groundwater management.**
 Text Version: Introduced: 2/20/2020 Position: Watch
 [html](#) [pdf](#)
 Status: 2/21/2020-From printer. May be heard in committee March 22.

Existing law, the Sustainable Groundwater Management Act, requires all groundwater basins designated as high- or medium-priority basins by the Department of Water Resources that are designated as basins subject to critical conditions of overdraft to be managed under a groundwater sustainability plan or coordinated groundwater sustainability plans by January 31, 2020, and requires all other groundwater basins designated as high- or medium-priority basins to be managed under a groundwater sustainability plan or coordinated groundwater sustainability plans by January 31, 2022, except as specified. The act requires all relevant state agencies to consider the policies of the act, and any adopted groundwater sustainability plans, when revising or adopting policies, regulations, or criteria, or when issuing orders or determinations, where pertinent. This bill contains other existing laws.

An act to amend Section 10720.9 of the Water Code, relating to groundwater.

[AB 2629](#) **[Mayes I](#)** **Imperial Irrigation District: retail electric service.**
 Text Version: Amended: 5/4/2020 Position: Watch
 [html](#) [pdf](#)
 Status: 5/5/2020-Re-referred to Com. on L. GOV.

Existing law, the Irrigation District Law, with certain exceptions, requires a director on the board of an irrigation district that provides electricity for residents of the district to be a voter of the district and a resident of the division that the director represents. Existing law authorizes an irrigation district to sell, dispose of, and distribute electricity for use outside of the district's boundaries. This bill would require the State Energy Resources Conservation and Development Commission (Energy Commission), the Imperial County Local Agency Formation Commission, and the Riverside County Local Agency Formation Commission to meet to determine the sphere of influence of the Imperial Irrigation District and options for electrical service to the energy service area of the Imperial Irrigation District at the end of a certain lease of electrical rights and to evaluate related issues of the water rights of the Imperial Irrigation District and would, on or before June 30, 2021, require the Imperial Irrigation District to submit any requested documents and information to the Energy Commission for these purposes. The bill would require the Energy Commission to study options to extend representation on the board of directors of the Imperial Irrigation District, for a specified time, to residents within the energy service area of the Imperial Irrigation District but outside its jurisdictional boundaries. The bill would, on or before June 30, 2022, require the Energy Commission to submit a report to the Legislature on these issues, as specified. To the extent the bill would impose new duties on the Imperial Irrigation District or

local agency formation commissions, the bill would impose a state-mandated local program. This bill contains other related provisions and other existing laws.

An act relating to irrigation districts.

[AB 2642](#)

Salas D Department of Conservation: Multibenefit Land Conversion Incentive Program: administration.

Text Version: Amended: 5/5/2020 Position: Watch
[html](#) [pdf](#)

Status: 6/3/2020-In committee: Held under submission.

Existing law, the Sustainable Groundwater Management Act (SGMA), requires numerous groundwater basins throughout the state designated by the Department of Water Resources as medium- or high-priority basins to each be managed under a separate groundwater sustainability plan or coordinated groundwater sustainability plans by specified dates. SGMA requires, with some exceptions, that local agencies designated as groundwater sustainability agencies prepare, administer, and enforce the groundwater sustainability plans with the goal of sustainably managing these groundwater basins to avoid undesirable results such as overdrafting groundwater, subsidence, and sea water intrusion, among others. To achieve the sustainability goal, SGMA authorizes a groundwater sustainability agency to, among other measures, control groundwater extractions by regulating, limiting, or suspending extractions from groundwater wells, establish a program of voluntary fallowing of agricultural lands, or validate an existing fallowing program. This bill would require the Department of Conservation to establish and administer a program named the Multibenefit Land Conversion Incentive Program for purposes of providing grants to groundwater sustainability agencies or counties, or other specified entities designated by groundwater sustainability agencies or counties, for the development or implementation of local programs supporting or facilitating multibenefit land conversion at the basin scale. The bill would establish procedures for the department's administration of the program and would require the department to develop guidelines to implement the program and to exercise its expertise and discretion in awarding program funds to eligible applicants. The bill would specify numerous criteria regarding program eligibility, including compliance with several specified requirements of SGMA. The bill would prescribe certain actions regarding program accountability and oversight, including preparation of an annual report with specified information evaluating the implementation of local programs and use of program funds. This bill contains other related provisions.

An act to add and repeal Division 10.6 (commencing with Section 12285) of the Public Resources Code, relating to land use.

[AB 2656](#)

Eggman D Wholesale water suppliers: water loss audit reports.

Text Version: Introduced: 2/20/2020 Position: Watch
[html](#) [pdf](#)

Status: 2/21/2020-From printer. May be heard in committee March 22.

Existing law requires the state to achieve a 20% reduction in urban per capita water use in California by December 31, 2020. Existing law requires each urban retail water supplier to develop urban water use targets and an interim urban water use target, in accordance with specified requirements. Existing law requires each urban retail water supplier to annually submit a completed and validated water loss audit report for the previous calendar year or fiscal year, as provided. Existing law requires the department, in coordination with the State Water Resources Control Board, to conduct necessary studies and investigations and make a recommendation to the Legislature, by January 1, 2020, on the feasibility of developing and enacting water loss reporting requirements for urban wholesale water suppliers. This bill would express the intent of the Legislature to enact legislation that would require wholesale water suppliers to conduct and submit annual water loss audit reports to the department.

An act relating to water.

[AB 2736](#)

Garcia, Eduardo D Groundwater: pumped hydroelectric energy storage systems: Joshua Tree National Park.

Text Version: Amended: 5/18/2020 Position: Watch
[html](#) [pdf](#)

Status: 6/3/2020-In committee: Held under submission.

Existing law provides for the management and monitoring of groundwater. Existing law, the Sustainable Groundwater Management Act, requires all groundwater basins designated as high- or medium-priority basins by the Department of Water Resources to be managed under a groundwater sustainability plan or coordinated groundwater sustainability plans, except as specified. Existing law authorizes a local agency, as defined, to adopt and implement a groundwater management plan for a groundwater basin designated as a low- or very low-priority basin by the department. The bill would prohibit the extraction of groundwater in excess of maximum allowable change thresholds, as defined, by a pumped hydroelectric energy storage facility unless the extraction is permitted following consideration of an action or project that requires discretionary approval by a state or local governmental entity. The bill would subject extraction of groundwater beyond those thresholds to civil liability in an amount not to exceed \$10 per gallon of excess groundwater extracted, with the aggregate penalty not to exceed \$1,000,000. The bill would establish the Joshua Tree National Park Environmental Protection Fund and would require civil penalties imposed under the bill to be deposited in the fund. The bill would make moneys in the fund available, upon appropriation by the Legislature, to mitigate the environmental harms caused by the extraction or use of water from a groundwater basin within 20 miles of the boundaries of Joshua Tree National Park for purposes of construction and operation of a pumped hydroelectric energy storage

system. This bill contains other existing laws.

An act to add Part 2.77 (commencing with Section 10790) to Division 6 of the Water Code, relating to groundwater.

AB 2968**Rodriguez D****County emergency plans: best practices.**

Text Version:

Introduced: 2/21/2020

Position: Watch

[html](#) [pdf](#)

Status:

6/4/2020-Read second time. Ordered to third reading.

Calendar:

6/8/2020 #255 ASSEMBLY THIRD READING FILE - ASSEMBLY BILLS

Existing law, the California Emergency Services Act, among other things, creates the Office of Emergency Services, which is responsible for the state's emergency and disaster response services, as specified. Existing law requires the Governor to coordinate the State Emergency Plan and those programs necessary for the mitigation of the effects of an emergency. Existing law requires the governing body of each political subdivision of the state to carry out the provisions of the State Emergency Plan. This bill would require the office to, by January 1, 2022, establish best practices for counties developing and updating a county emergency plan. The bill would require the office to, by January 1, 2022, establish a review process for a county to request the office to review a county's emergency plan. The bill would require that review process to provide technical assistance and feedback regarding, among other things, an emergency plan's consistency with the office's proposed best practices.

An act to add Section 8593.9 to the Government Code, relating to emergency services.

AB 3005**Rivas, Robert D****Leroy Anderson Dam and Reservoir: permitting, and public contracting.**

Text Version:

Amended: 6/3/2020

Position: Watch

[html](#) [pdf](#)

Status:

6/4/2020-Read second time. Ordered to third reading.

Calendar:

6/8/2020 #191 ASSEMBLY THIRD READING FILE - ASSEMBLY BILLS

Existing law prohibits an entity from diverting or obstructing the natural flow of, or substantially changing or using any material from the bed, channel, or banks of, a river, stream, or lake, or depositing or disposing of debris, waste, or other material containing crumbled, flaked, or ground pavement where it may pass into a river, stream, or lake, unless the Department of Fish and Wildlife receives written notification regarding the activity and the department either determines that the activity will not substantially adversely affect an existing fish and wildlife resource or, if the department determines that the activity may substantially adversely affect an existing fish and wildlife resource, the department issues a final agreement to the entity that includes reasonable measures necessary to protect the affected resource. This bill would, if the department determines that the Anderson Dam project, as defined, will substantially adversely affect existing fish and wildlife resources and the Santa Clara Valley Water District complete certain actions for the project, require the department within 180 days of receipt of a notification, as defined, from the district to issue a final agreement with the district that includes reasonable measures necessary to protect the affected resource, unless the department and the district agree to an extension. This bill contains other related provisions and other existing laws.

An act to add Section 1602.5 to the Fish and Game Code, to add Section 21163 to the Public Contract Code, and to add Section 13160.2 to, and to add Part 4 (commencing with Section 6700) to Division 3 of, the Water Code, relating to the Leroy Anderson Dam and Reservoir, and declaring the urgency thereof, to take effect immediately.

AB 3216**Kalra D****Employee leave: authorization.**

Text Version:

Amended: 6/4/2020

Position: Watch

[html](#) [pdf](#)

Status:

6/4/2020-Read second time and amended. Ordered returned to second reading.

Calendar:

6/8/2020 #58 ASSEMBLY SECOND READING FILE -- ASSEMBLY BILLS

(1) Existing law, the Moore-Brown-Roberti Family Rights Act, or California Family Rights Act (CFRA), makes it an unlawful employment practice for an employer, as defined, to refuse to grant a request by an eligible employee to take up to 12 workweeks of unpaid protected leave during any 12-month period for family care and medical leave, as specified. Existing law makes this leave available to an employee with more than 12 months of service with the employer and at least 1,250 hours of service with the employer within the last 12 months. Existing law also specifies that it is not an unlawful employment practice for an employer to refuse to grant a request for family care and medical leave by an employee if the employee employs fewer than 50 employees within 75 miles of the worksite where that employee is employed. This bill would make it an unlawful employment practice for any employer to refuse to grant a request by an employee to take up to 12 workweeks of family care and medical leave during any 12-month period due to a qualifying exigency related to the covered public health emergency or state of emergency, as those terms are defined. The bill would further make it an unlawful employment practice for any employer to refuse to grant leave to care for a child, spouse, or parent for whom the employee is responsible for providing care if the family member school or place of care has been closed, or the care provider of the family member is unavailable, due to a state of emergency, as defined. The bill would provide that the leave granted under these provisions would run concurrently with leave authorized under the federal Family Medical Leave Act (FMLA). The bill would revise various definitions and would make related and conforming changes to these provisions. This bill contains other related provisions and other existing laws.

An act to amend Section 12945.2 of the Government Code, to amend Sections 245.5, 246, and 246.5 of, and to add Section 2810.8 to, the Labor Code, and to amend Section 2708 of the Unemployment Insurance Code, relating to employment, and making an appropriation therefor.

[AB 3256](#) [Garcia, Eduardo D](#) **Economic Recovery, Wildfire Prevention, Safe Drinking Water, Drought Preparation, and Flood Protection Bond Act of 2020.**

Text Version: Amended: 6/4/2020 Position: Watch
[html](#) [pdf](#)

Status: 6/4/2020-Read second time and amended.

The California Drought, Water, Parks, Climate, Coastal Protection, and Outdoor Access For All Act of 2018, approved by the voters as Proposition 68 at the June 5, 2018, statewide direct primary election, authorizes the issuance of bonds in the amount of \$4,000,000 pursuant to the State General Obligation Bond Law to finance a drought, water, parks, climate, coastal protection, and outdoor access for all program. This bill would enact the Economic Recovery, Wildfire Prevention, Safe Drinking Water, Drought Preparation, and Flood Protection Bond Act of 2020, which, if approved by the voters, would authorize the issuance of bonds in the amount of \$6,980,000,000 pursuant to the State General Obligation Bond Law to finance projects for an economic recovery, wildfire prevention, safe drinking water, drought preparation, and flood protection program. This bill contains other related provisions.

An act to add Division 47 (commencing with Section 80200) to the Public Resources Code, relating to an economic recovery, wildfire prevention, safe drinking water, drought preparation, and flood protection program, by providing the funds necessary therefor through an election of the issuance and sale of bonds of the State of California and for the handling and disposition of those funds, and declaring the urgency thereof, to take effect immediately.

[AB 3267](#) [Smith D](#) **Office of Emergency Services: State Emergency Plan.**

Text Version: Amended: 3/16/2020 Position: Watch
[html](#) [pdf](#)

Status: 6/3/2020-Read second time. Ordered to Consent Calendar.

Calendar: 6/8/2020 #350 ASSEMBLY CONSENT CALENDAR 2ND DAY-ASSEMBLY BILLS

Existing law, the California Emergency Services Act, among other things, requires the Office of Emergency Services to update the State Emergency Plan on or before January 1, 2019, and every 5 years thereafter. The act also requires the office to complete an after-action report within 120 days after each declared disaster. This bill would require the office to coordinate with representatives of the access and functional needs population, as specified, when the office updates the State Emergency Plan. The bill would, instead, require the office to complete an after-action report within 180 days after each declared disaster.

An act to amend Sections 8570.4 and 8607 of the Government Code, relating to state government.

[AB 3279](#) [Friedman D](#) **California Environmental Quality Act: administrative and judicial procedures.**

Text Version: Amended: 6/4/2020 Position: Watch
[html](#) [pdf](#)

Status: 6/4/2020-Read second time and amended. Ordered returned to second reading.

Calendar: 6/8/2020 #62 ASSEMBLY SECOND READING FILE -- ASSEMBLY BILLS

(1)The California Environmental Quality Act (CEQA) requires a lead agency, as defined, to prepare, or cause to be prepared, and certify the completion of an environmental impact report (EIR) on a project that it proposes to carry out or approve that may have a significant effect on the environment or to adopt a negative declaration if it finds that the project will not have that effect. CEQA also requires a lead agency to prepare a mitigated negative declaration for a project that may have a significant effect on the environment if revisions in the project would avoid or mitigate that effect and there is no substantial evidence that the project, as revised, would have a significant effect on the environment. This bill would instead require that a court, to the extent feasible, commence hearings on an appeal within 270 days of the date of the filing of the appeal. This bill contains other related provisions and other existing laws.

An act to amend Sections 21167, 21167.1, 21167.4, 21167.6, 21167.8, and 21168.9 of, and to repeal Sections 21168.6.5, 21168.7, 21170, and 21171 of, the Public Resources Code, relating to environmental quality.

[ACA 1](#) [Aguiar-Curry D](#) **Local government financing: affordable housing and public infrastructure: voter approval.**

Text Version: Amended: 3/18/2019 Position: Watch
[html](#) [pdf](#)

Status: 8/19/2019-Read third time. Refused adoption. Motion to reconsider made by Assembly Member Aguiar-Curry.

Calendar: 6/8/2020 #66 ASSEMBLY MOTION TO RECONSIDER

(1)The California Constitution prohibits the ad valorem tax rate on real property from exceeding 1% of the full cash value of the property, subject to certain exceptions. This measure would create an additional exception to the 1% limit that would authorize a

Item 9.A - Exhibit B

city, county, city and county, or special district to levy an ad valorem tax to service bonded indebtedness incurred to fund the construction, reconstruction, rehabilitation, or replacement of public infrastructure, affordable housing, or permanent supportive housing, or the acquisition or lease of real property for those purposes, if the proposition proposing that tax is approved by 55% of the voters of the city, county, or city and county, as applicable, and the proposition includes specified accountability requirements. The measure would specify that these provisions apply to any city, county, city and county, or special district measure imposing an ad valorem tax to pay the interest and redemption charges on bonded indebtedness for these purposes that is submitted at the same election as this measure. This bill contains other related provisions and other existing laws.

A resolution to propose to the people of the State of California an amendment to the Constitution of the State, by amending Sections 1 and 4 of Article XIII ? A thereof, by amending Section 2 of, and by adding Section 2.5 to, Article XIII ? C thereof, by amending Section 3 of Article XIII ? D thereof, and by amending Section 18 of Article XVI thereof, relating to local finance.

[ACA 3](#) **Mathis R** **Clean Water for All Act.**
Text Version: Amended: 3/20/2019 Position: Watch
 [html](#) [pdf](#)
Status: 4/30/2019-In committee: Set, first hearing. Failed passage. Reconsideration granted.

Under existing law, the Department of Water Resources performs duties relating to water resources throughout the state, and the State Water Resources Control Board exercises regulatory functions relating to water quality. Existing law, the Water Quality, Supply, and Infrastructure Improvement Act of 2014, approved by the voters as Proposition 1 at the November 4, 2014, statewide general election, authorizes the issuance of general obligation bonds in the amount of \$7,545,000,000 to finance a water quality, supply, and infrastructure improvement program. This measure, the Clean Water for All Act, would additionally require, commencing with the 2021–22 fiscal year, not less than 2% of specified state revenues to be set apart for the payment of principal and interest on bonds authorized pursuant to the Water Quality, Supply, and Infrastructure Improvement Act of 2014; water supply, delivery, and quality projects administered by the department, and water quality projects administered by the state board, as provided. This bill contains other existing laws.

A resolution to propose to the people of the State of California an amendment to the Constitution of the State, by adding Section 8 to Article X thereof, relating to water.

[ACR 179](#) **Voepel R** **Special Districts Week.**
Text Version: Introduced: 2/26/2020 Position: Support
 [html](#) [pdf](#)
Status: 3/12/2020-Referred to Com. on RLS.

This measure proclaims the week of May 17, 2020, to May 23, 2020, to be Special Districts Week.

Relative to Special Districts Week.

[SB 45](#) **Allen D** **Wildfire Prevention, Safe Drinking Water, Drought Preparation, and Flood Protection Bond Act of 2020.**
Text Version: Amended: 1/23/2020 Position: Watch
 [html](#) [pdf](#)
Status: 1/30/2020-In Assembly. Read first time. Held at Desk.

The California Drought, Water, Parks, Climate, Coastal Protection, and Outdoor Access For All Act of 2018, approved by the voters as Proposition 68 at the June 5, 2018, statewide primary direct election, authorizes the issuance of bonds in the amount of \$4,100,000,000 pursuant to the State General Obligation Bond Law to finance a drought, water, parks, climate, coastal protection, and outdoor access for all program. This bill would enact the Wildfire Prevention, Safe Drinking Water, Drought Preparation, and Flood Protection Bond Act of 2020, which, if approved by the voters, would authorize the issuance of bonds in the amount of \$5,510,000,000 pursuant to the State General Obligation Bond Law to finance projects for a wildfire prevention, safe drinking water, drought preparation, and flood protection program. This bill contains other related provisions.

An act to add Division 47 (commencing with Section 80200) to the Public Resources Code, relating to a wildfire prevention, safe drinking water, drought preparation, and flood protection program, by providing the funds necessary therefor through an election for the issuance and sale of bonds of the State of California and for the handling and disposition of those funds, and declaring the urgency thereof, to take effect immediately.

[SB 101](#) **Committee on** **Drinking water.**
Budget and Fiscal
Review
Text Version: Amended: 6/24/2019 Position: Oppose
 [html](#) [pdf](#)
Status: 6/24/2019-From committee with author's amendments. Read second time and amended. Re-referred to Com. on BUDGET.

(1)Existing law, the California Safe Drinking Water Act, requires the State Water Resources Control Board to administer

provisions relating to the regulation of drinking water to protect public health. Existing law declares it to be the established policy of the state that every human being has the right to safe, clean, affordable, and accessible water adequate for human consumption, cooking, and sanitary purposes. This bill would establish the Safe and Affordable Drinking Water Fund in the State Treasury to help water systems provide an adequate and affordable supply of safe drinking water in both the near and the long terms. The bill would authorize the state board to provide for the deposit into the fund of federal contributions, voluntary contributions, gifts, grants, bequests, and moneys from other specified sources, and would continuously appropriate the moneys in the fund to the state board for grants, loans, contracts, or services to assist eligible recipients. The bill would require the state board to adopt a fund expenditure plan with specified contents and would require, on and after July 1, 2020, expenditures of the fund to be consistent with the plan. The bill would require, by January 1, 2021, the state board, in consultation with local health officers and other relevant stakeholders, to make publicly available, as specified, a map of aquifers that are used or likely to be used as a source of drinking water that are at high risk of containing contaminants that exceed safe drinking water standards. For purposes of the map, the bill would require local health officers and other relevant local agencies to provide all results of, and data associated with, water quality testing performed by certified laboratories to the state board, as specified. By imposing additional duties on local health officers and local agencies, the bill would impose a state-mandated local program. The act provides for the operation of public water systems and authorizes the state board to contract with, or provide a grant to, an administrator to provide administrative, technical, operational, or managerial services, or any combination of those services, to a designated water system to assist with the provision of an adequate supply of affordable, safe drinking water. This bill would, among other things, authorize an administrator to additionally provide legal services pursuant to those provisions and to act, where the administrator is authorized to act on behalf of a designated public water system, on behalf of a voluntary participant, as defined. The bill would authorize a local agency or a privately owned public utility to serve as an administrator for these purposes. The act prohibits a person from operating a public water system unless the person first submits an application to the state board and receives a permit to operate the system, as specified. The act authorizes the state board, if the state board determines that it is feasible for the service area of the public water system addressed by the application to be served by one or more currently permitted public water systems, to deny the permit of a proposed new public water system if it determines that it is reasonably foreseeable that the proposed new public water system will be unable to provide affordable, safe drinking water in the reasonably foreseeable future, as prescribed. This bill would eliminate the requirement that the state board determine that it is reasonably foreseeable that the proposed new public water system will be unable to provide affordable, safe drinking water in the reasonably foreseeable future in order to deny the permit of a proposed new public water system. The act defines a disadvantaged community for its purposes as an area, as specified, in which the median household income is less than 80% of the statewide average. This bill would revise that definition to require a median household income of less than 80% of the statewide median household income level. The act requires a public water system to submit a technical report to the state board as a part of the permit application or when otherwise required by the state board, as specified. This bill would require a public water system to submit the report in the form and format and at intervals specified by the state board. (2) Existing law requires a laboratory that performs analyses for regulatory purposes of drinking water, wastewater, hazardous waste, and contaminated soils or sediments to obtain certification or accreditation, as specified. Existing law requires, when a person or entity submits material to the laboratory for testing, the laboratory to report the results of all detected contaminants and pollutants to that person or entity. This bill would require a laboratory accredited by the state board to also report the results of each drinking water analysis to the state board in the form or format and at intervals specified by the state board. (3) The California Global Warming Solutions Act of 2006 designates the State Air Resources Board as the state agency charged with monitoring and regulating sources of emissions of greenhouse gases. The act authorizes the state board to include the use of market-based compliance mechanisms. Existing law requires all moneys, except for fines and penalties, collected by the state board as part of a market-based compliance mechanism to be deposited in the Greenhouse Gas Reduction Fund and to be available upon appropriation. Existing law continuously appropriates 35% of the annual proceeds of the fund for transit, affordable housing, and sustainable communities programs and 25% of the annual proceeds of the fund for certain components of a specified high-speed rail project. This bill, beginning in the 2020–21 fiscal year, would require 5% of the annual proceeds of the Greenhouse Gas Reduction Fund, up to the sum of \$130,000,000, to be deposited into the Safe and Affordable Drinking Water Fund for the purposes of the Safe and Affordable Drinking Water Fund, subject to specified restrictions. The bill would require the Director of Finance, beginning in the 2023–24 fiscal year and until June 30, 2030, to calculate the sum to be transferred by the Controller from the General Fund to the Safe and Affordable Drinking Water Fund if the annual transfer from the annual proceeds of the Greenhouse Gas Reduction Fund is less than \$130,000,000 to equal a total transfer into the Safe and Affordable Drinking Water Fund of \$130,000,000, as specified. This bill contains other existing laws.

An act to add Section 53082.6 to the Government Code, to amend Sections 39719, 100827, 116275, 116385, 116530, 116540, and 116686 of, and to add Chapter 4.6 (commencing with Section 116765) to Part 12 of Division 104 of, the Health and Safety Code, and to add Chapter 7 (commencing with Section 8390) to Division 4.1 of the Public Utilities Code, relating to drinking water, and making an appropriation therefor, to take effect immediately, bill related to the budget.

[SB 204](#)

[Dodd D](#)

State Water Project: contracts.

Text Version:

Amended: 5/17/2019

Position: Oppose

[html](#) [pdf](#)

Status:

7/10/2019-Failed Deadline pursuant to Rule 61(a)(10). (Last location was W.,P. & W. on 6/6/2019)(May be acted upon Jan 2020)

(1) Under existing law, the Department of Water Resources operates the State Water Resources Development System, known as the State Water Project, in accordance with the California Water Resources Development Bond Act to supply water to persons and entities in the state. Existing law requires the department to present to the Joint Legislative Budget Committee and relevant

policy and fiscal committees of the Legislature the details of the terms and conditions of a long-term water supply contract between the department and a state water project contractor and to submit a copy of one long-term contract, as prescribed. This bill would instead require the department to provide at least 10 days' notice to the Joint Legislative Budget Committee and relevant policy and fiscal committees of the Legislature before holding public sessions to negotiate any potential amendment of a long-term water supply contract that is of projectwide significance with substantially similar terms intended to be offered to all contractors. The bill would require the department, before the execution of a specified proposed amendment to a long-term water supply contract and at least 60 days before final approval of such an amendment, to submit to the Joint Legislative Budget Committee and relevant policy and fiscal committees of the Legislature certain information regarding the terms and conditions of a proposed amendment of a long-term water supply contract and to submit a copy of the long-term contract as it is proposed to be amended. This bill contains other related provisions and other existing laws.

An act to amend Section 165 of, to add Section 147.6 to, and to repeal and add Section 147.5 of, the Water Code, relating to water.

[SB 414](#) **[Caballero D](#)** **Small System Water Authority Act of 2019.**
 Text Version: Amended: 6/25/2019 Position: Support
 [html](#) [pdf](#)
 Status: 8/30/2019-Failed Deadline pursuant to Rule 61(a)(12). (Last location was APPR. SUSPENSE FILE on 8/21/2019)(May be acted upon Jan 2020)

Existing law, the California Safe Drinking Water Act, provides for the operation of public water systems and imposes on the State Water Resources Control Board various responsibilities and duties. The act authorizes the state board to order consolidation with a receiving water system where a public water system or a state small water system, serving a disadvantaged community, as defined, consistently fails to provide an adequate supply of safe drinking water. The act, if consolidation is either not appropriate or not technically and economically feasible, authorizes the state board to contract with an administrator to provide administrative and managerial services to designated public water systems and to order the designated public water system to accept administrative and managerial services, as specified. This bill would create the Small System Water Authority Act of 2019 and state legislative findings and declarations relating to authorizing the creation of small system water authorities that will have powers to absorb, improve, and competently operate noncompliant public water systems. The bill, no later than March 1, 2020, would require the state board to provide written notice to cure to all public agencies, private water companies, or mutual water companies that operate a public water system that has either less than 3,000 service connections or that serves less than 10,000 people, and are not in compliance, for the period from July 1, 2018, through December 31, 2019, with one or more state or federal primary drinking water standard maximum contaminant levels, as specified. The bill would require the state board to provide a copy of the notice, in the case of a water corporation, to the Public Utilities Commission and would require the Public Utilities Commission to be responsible with the state board for ensuring compliance with the provisions of the bill. The bill would require an entity receiving the notice to respond to the state board, and, if appropriate, the Public Utilities Commission, as to whether the violations of drinking water standards are remedied and the basis for that conclusion, as specified. The bill would require an entity reporting a continuing violation of drinking water standards to have 180 days from the date of a specified response filed with the state board to prepare and submit a plan to the state board to permanently remedy a violation of drinking water standards within a reasonable time that is not later than January 1, 2025. The bill would require the state board to review the plan and accept, accept with reasonable conditions, or reject the plan, as prescribed. The bill would require an entity with an accepted plan to provide quarterly reports to the state board on progress towards a permanent remedy for violations of drinking water standards and would require the state board to annually hold a public hearing to consider whether the progress is satisfactory. The bill would require the state board, if it rejects the plan or if a plan is not submitted by the prescribed deadline, to cause, after a certain period to allow for a petition for reconsideration, the formation of an authority by the applicable local agency formation commission to serve the customers of the public water system or to remedy the failure to meet the applicable drinking water standards, as specified. This bill contains other related provisions and other existing laws.

An act to amend Sections 56017.1, 56017.2, 56069, 56653, 56658, and 56895 of, and to add Section 56666.5 to, the Government Code, and to add Division 23 (commencing with Section 78000) to the Water Code, relating to small system water authorities.

[SB 474](#) **[Stern D](#)** **The California Wildlife Protection Act of 1990: Habitat Conservation Fund.**
 Text Version: Amended: 5/21/2019 Position: Watch
 [html](#) [pdf](#)
 Status: 7/10/2019-Failed Deadline pursuant to Rule 61(a)(10). (Last location was W.,P. & W. on 6/6/2019)(May be acted upon Jan 2020)

Proposition 117, an initiative measure approved by the electors at the June 5, 1990, direct primary election, certain provisions of which can be amended by a majority vote, enacted the California Wildlife Protection Act of 1990. The act creates the Habitat Conservation Fund and requires the moneys in the fund to be used for specified purposes generally relating to the acquisition, enhancement, or restoration of wildlife habitat. The act requires the Controller, until June 30, 2020, to annually transfer \$30,000,000 from the General Fund to the Habitat Conservation Fund, less any amount transferred to the Habitat Conservation Fund from specified accounts and funds. The act, until July 1, 2020, continuously appropriates specified amounts from the Habitat Conservation Fund to the Department of Parks and Recreation, the State Coastal Conservancy, the Santa Monica Mountains Conservancy, and the California Tahoe Conservancy, and continuously appropriates the balance of the fund to the

Wildlife Conservation Board. This bill would establish the Wildlife Protection Subaccount in the Habitat Conservation Fund and would require the Controller, if an appropriation is made for this purpose in any fiscal year, to transfer \$30,000,000 from the General Fund to the subaccount, less any amount transferred from specified accounts and funds, to be expended by the board for the acquisition, enhancement, or restoration of wildlife habitat.

An act to amend Section 2788 of the Fish and Game Code, relating to wildlife.

[SB 559](#) **Hurtado D** **California Water Commission: grant: Friant-Kern Canal.**
 Text Version: Amended: 7/3/2019 Position: Watch
 [html](#) [pdf](#)
 Status: 8/30/2019-Failed Deadline pursuant to Rule 61(a)(12). (Last location was APPR. SUSPENSE FILE on 8/14/2019)(May be acted upon Jan 2020)

Under existing law, the United States Bureau of Reclamation operates the federal Central Valley Project and the Department of Water Resources operates the State Water Project to supply water to persons and entities in the state. Existing law establishes the California Water Commission, consisting of 9 members appointed by the Governor, in the department. This bill would require the commission to make a grant of \$400,000,000 to a specified joint powers authority to restore the capacity of the Friant-Kern Canal, subject to an appropriation. The bill, among other things, would require the grant to be part of a comprehensive solution to groundwater sustainability and subsidence in the San Joaquin Valley and would require the joint powers authority to demonstrate a funding match of at least 35% from user fees, local sources, federal funding, or a combination of these sources.

An act relating to water.

[SB 625](#) **Bradford D** **Central Basin Municipal Water District: receivership.**
 Text Version: Amended: 6/8/2020 Position: Watch
 [html](#) [pdf](#)
 Status: 6/4/2020-From committee: Do pass as amended. (Ayes 18. Noes 0.) (June 3). (Amended 6/8/2020)
 Calendar: 6/8/2020 #65 ASSEMBLY SECOND READING FILE -- SENATE BILLS

(1) Existing law, the Municipal Water District Law of 1911, provides for the formation of municipal water districts and grants to those districts specified powers. Existing law permits a district to acquire, control, distribute, store, spread, sink, treat, purify, recycle, recapture, and salvage any water for the beneficial use of the district, its inhabitants, or the owners of rights to water in the district. Existing law requires the board of directors of the Central Basin Municipal Water District (CBMWD) to be composed of 8 directors until the directors elected at the November 8, 2022, election take office, when the board would be composed of 7 directors, as prescribed. This bill would dissolve the board of directors of CBMWD and would provide that the November 3, 2020, election for directors of CBMWD shall not occur. The bill would require the Water Replenishment District of Southern California (WRD) to act as the receiver for CBMWD, would vest WRD with all necessary powers under the Municipal Water District Law of 1911 to take control of CBMWD, and would transfer all powers vested in the board of directors of CBMWD to the board of directors of WRD, except as specified. The bill would require CBMWD's board of directors to surrender all control of CBMWD and its resources to WRD. This bill contains other related provisions and other existing laws.

An act to add and repeal Part 3.5 (commencing with Section 71400) of Division 20 of the Water Code, relating to water, and declaring the urgency thereof, to take effect immediately.

[SB 974](#) **Hurtado D** **California Environmental Quality Act: small disadvantaged community water system: exemption.**
 Text Version: Amended: 6/2/2020 Position: Watch
 [html](#) [pdf](#)
 Status: 6/4/2020-Set for hearing June 9.

The California Environmental Quality Act (CEQA) requires a lead agency, as defined, to prepare, or cause to be prepared, and certify completion of an environmental impact report on a project that it proposes to carry out or approve that may have a significant effect on the environment, or to adopt a negative declaration or mitigated negative declaration, as specified, if it finds that the project will not have that effect. CEQA includes exemptions from its environmental review requirements for numerous categories of projects, as prescribed. This bill would, with certain specified exceptions, exempt from CEQA certain projects consisting solely of the installation, repair, or reconstruction of water infrastructure, as specified, that primarily benefit a small disadvantaged community water system by improving the small disadvantaged community water system's water quality, water supply, or water supply reliability, by encouraging water conservation, or by providing drinking water service to existing residences within a disadvantaged community where there is evidence that the water exceeds maximum contaminant levels for primary or secondary drinking water standards or where the drinking water well is no longer able to produce an adequate supply of safe drinking water. To qualify for this CEQA exemption, the bill would require these projects to meet certain conditions, including fully mitigating all construction impacts and not affecting wetlands or sensitive habitat. The bill would also define various terms for purposes of this exemption. Because a lead agency would be required to determine whether a project qualifies for this exemption, this bill would impose a state-mandated local program. This bill contains other related provisions and other existing laws.

An act to amend Section 21080 of the Public Resources Code, relating to environmental quality.

[SB 1011](#) **[Dahle R](#)** **Water quality: waste discharge requirements: management agency agreements.**
 Text Version: Amended: 3/25/2020 Position: Watch
 [html](#) [pdf](#)
 Status: 3/25/2020-From committee with author's amendments. Read second time and amended. Re-referred to Com. on RLS.

The Porter-Cologne Water Quality Control Act, with certain exceptions, requires a waste discharger to file a report of waste discharge with a California regional water quality control board and to pay an annual fee established by the State Water Resources Control Board. This bill would provide that implementation of a management agency agreement entered into between the state board and the United States Forest Service or the state board and the United States Bureau of Land Management constitutes compliance by the United States Forest Service or the United States Bureau of Land Management, as applicable, with specified waste discharge requirements for nonpoint source discharges. The bill would prohibit a provision of such a management agency agreement from being construed in any way as limiting the authority of the state board or a regional board in carrying out its legal responsibilities for the management or regulation of water quality.

An act to amend Section 13260 of the Water Code, relating to water.

[SB 1099](#) **[Dodd D](#)** **Emergency backup generators: critical facilities: order for abatement: stipulations.**
 Text Version: Amended: 6/2/2020 Position: Support
 [html](#) [pdf](#)
 Status: 6/4/2020-Set for hearing June 9.

Existing law imposes various limitations on emissions of air contaminants for the control of air pollution from vehicular and nonvehicular sources. Existing law generally designates air pollution control and air quality management districts with the primary responsibility for the control of air pollution from all sources other than vehicular sources. Existing law requires the State Air Resources Board to identify toxic air contaminants that are emitted into the ambient air of the state and to establish airborne toxic control measures to reduce emissions of toxic air contaminants from nonvehicular sources. This bill would require, either commencing January 1, 2022, or 12 months after the adoption of a specified rule on emergency backup generators, the air pollution control officer to develop stipulations, as specified, and conditions, as specified, for an order for abatement that allows the operator of a critical facility, as defined, to use a permitted emergency backup generator, as defined, in exceedance of that permit's runtime and testing and maintenance limits if specified conditions are met. The bill would require the stipulations to be in effect for not more than 5 years or the length of time agreed upon for the replacement of the emergency backup generator in the conditions. The bill would specify that the stipulations are subject to the approval of the hearing board when the order for abatement is being considered. By adding to the duties of air districts, the bill would impose a state-mandated local program. The California Constitution requires the state to reimburse local agencies and school districts for certain costs mandated by the state. Statutory provisions establish procedures for making that reimbursement. This bill would provide that no reimbursement is required by this act for a specified reason. This bill contains other existing laws.

An act to add Section 42451.1 to the Health and Safety Code, relating to nonvehicular air pollution.

[SB 1101](#) **[Caballero D](#)** **Water and Climate Science Advisory Board.**
 Text Version: Amended: 3/25/2020 Position: Watch
 [html](#) [pdf](#)
 Status: 3/25/2020-From committee with author's amendments. Read second time and amended. Re-referred to Com. on RLS.

Existing law establishes the Department of Water Resources within the Natural Resources Agency and prescribes the jurisdiction and various general administrative authorities and duties of the department regarding, among other things, matters pertaining to water resources and dams in the state. This bill would require the department to convene a Water and Climate Science Advisory Board to consist of 5 members with certain qualifications appointed by the department, the agency, and the State Water Resources Control Board, as provided. The bill would require board members to serve 3-year terms. The bill would require the department to consult with the board when initiating, reviewing, or expanding policies or guidelines regarding impacts of climate change on water resources. The bill would require the department to establish an internal process for department review of and comment on the work of the board, which shall be made publicly available.

An act to add Section 148 to the Water Code, relating to water.

[SB 1171](#) **[Nielsen R](#)** **Reclamation districts: improvement districts: formation.**
 Text Version: Amended: 3/25/2020 Position: Watch
 [html](#) [pdf](#)
 Status: 3/25/2020-From committee with author's amendments. Read second time and amended. Re-referred to Com. on RLS.

(1) Existing law authorizes the owners of 1/2 or more of any body of swamp and overflowed lands, salt marsh, or tidelands, or other lands subject to flood or overflow, to petition the county board of supervisors to form a reclamation district for specified

purposes. Existing law authorizes, among other things, a reclamation district to levy and collect assessments on parcels in the district under specified circumstances for purposes of raising funds for the maintenance, repair, and operation of district reclamation works. This bill would authorize the board of directors of a reclamation district to form an improvement district to incur a bonded indebtedness for the acquisition, construction, completion, or repair of improvements, works, or property to be payable from taxes levied upon less than all of the lands within the reclamation district. The bill would prescribe certain procedures for the creation of the improvement district and for the levying of improvement district assessments, including, respectively, specified notice, hearing, and election provisions. (2) Existing law, the Improvement Act of 1911, Municipal Improvement Act of 1913, and Improvement Bond Act of 1915 authorize and prescribe procedures for cities and counties, and, in some cases, other public entities, to issue bonds secured by assessments on real property in order to finance the cost of certain improvements to property within their boundaries, including, among other improvements, constructing or maintaining streets, drains, sewers, bridges, and levees. These acts also prescribe procedures for the redemption of bonds and payment of interest on the bonds. This bill would authorize a reclamation district to use, in its discretion, the provisions and procedures of these acts for the construction of any facilities that the reclamation district is otherwise authorized to construct under existing law.

An act to add Chapter 7 (commencing with Section 50980) and Chapter 8 (commencing with Section 50986) to Part 5 of Division 15 of the Water Code, relating to reclamation districts.

[SB 1194](#)

[Archuleta D](#)

Water replenishment districts: competitive bidding.

Text Version:

Introduced: 2/20/2020

Position: Watch

[html](#) [pdf](#)

Status:

3/5/2020-Referred to Com. on GOV. & F.

The Water Replenishment District Act provides for the formation of water replenishment districts with prescribed powers for the purposes of replenishing the groundwater supplies within the district. The act requires a district to advertise for bids before making any contract totaling \$25,000 or more within any 12-month period and, when work is to be done, to give notice calling for bids by publication, as prescribed. This bill would revise and recast the provisions establishing the competitive bidding and related public notice procedures for water replenishment districts, including, among other revisions, deleting the requirement that a district advertise for bids before making any contract totaling \$25,000 or more within any 12-month period, and instead requiring a district to advertise for bids before making any contract totaling \$40,000 or more.

An act to amend Sections 60602, 60616, and 60622 of, to repeal Sections 60606, 60608, 60610, and 60612 of, and to repeal and add Section 60604 of, the Water Code, relating to water.

[SB 1209](#)

[Dahle R](#)

Watermaster service areas: expenses in distribution.

Text Version:

Introduced: 2/20/2020

Position: Watch

[html](#) [pdf](#)

Status:

3/5/2020-Referred to Com. on RLS.

Existing law requires the Department of Water Resources to divide the state into watermaster service areas for the purpose of distributing water in accordance with certain water right determinations. Existing law authorizes the department to incur costs and make expenditures as necessary to provide for the administration of a service area and the distribution of water in the service area. Existing law requires the water rightholders to pay all of those costs. This bill would make a nonsubstantive change to that latter provision of law.

An act to amend Section 4201 of the Water Code, relating to water.

[SB 1234](#)

[Grove R](#)

Water rights: reasonable and beneficial use of water.

Text Version:

Introduced: 2/20/2020

Position: Watch

[html](#) [pdf](#)

Status:

3/5/2020-Referred to Com. on RLS.

Existing law declares that the right to water is limited to that water that is reasonably required for the beneficial use to be served, and does not extend to the waste or unreasonable use, unreasonable method of use, or unreasonable method of diversion of water. This bill would make nonsubstantive changes to that provision.

An act to amend Section 100 of the Water Code, relating to water.

[SB 1386](#)

[Moorlach R](#)

Local government: assessments, fees, and charges: water.

Text Version:

Amended: 4/1/2020

Position: Watch

[html](#) [pdf](#)

Status:

5/22/2020-Read second time. Ordered to third reading.

Calendar:

6/8/2020 #62 SENATE SENATE BILLS -THIRD READING FILE

The California Constitution specifies various requirements with respect to the levying of assessments and property-related fees and charges by a local agency, including requiring that the local agency provide public notice and a majority protest procedure in

Item 9.A - Exhibit B

the case of assessments and submit property-related fees and charges for approval by property owners subject to the fee or charge or the electorate residing in the affected area following a public hearing. Existing law, known as the Proposition 218 Omnibus Implementation Act, prescribes specific procedures and parameters for local jurisdictions to comply with these requirements and, among other things, authorizes an agency providing water, wastewater, sewer, or refuse collection services to adopt a schedule of fees or charges authorizing automatic adjustments that pass through increases in wholesale charges for water, sewage treatment, or wastewater treatment or adjustments for inflation under certain circumstances. Existing law defines, among other terms, the term “water” for these purposes to mean any system of public improvements intended to provide for the production, storage, supply, treatment, or distribution of water from any source. This bill would specify that “water” for purposes of the Proposition 218 Omnibus Implementation Act also includes the public fixtures, appliances, and appurtenances connected to an above-described system of public improvements intended to provide for the production, storage, supply, treatment, or distribution of water from any source. The bill would specify that a property-related water service fee or charge by a local agency may include the costs to construct, maintain, repair, or replace public hydrants attached to a water system, and the cost of water dispensed through public hydrants, to the extent those fees or charges are consistent with the California Constitution.

An act to amend Section 53750 of, and to add Section 53750.5 to, the Government Code, relating to local government finance.


Total Measures: 55

Total Tracking Forms: 55



Board of Directors Staff Report

To: TVMWD Board of Directors

From: Matthew H. Litchfield, General Manager 

Date: June 17, 2020

Subject: **Approval of the Cyclic Storage Agreement Among the Metropolitan Water District of Southern California, Three Valleys Municipal Water District and Main San Gabriel Basin Watermaster**

<input checked="" type="checkbox"/> For Action	<input type="checkbox"/> Fiscal Impact	<input type="checkbox"/> Funds Budgeted
<input type="checkbox"/> Information Only	<input type="checkbox"/> Cost Estimate:	

Staff Recommendation:

Approve the General Manager to execute the Cyclic Storage Agreement among Metropolitan Water District of Southern California, Three Valleys MWD and Main San Gabriel Basin Watermaster.

Background:

On July 1, 1991, the first Cyclic Storage Agreement (“Agreement”) was executed among the Metropolitan Water District of Southern California (“MWD”), Three Valleys Municipal Water District (“TVMWD”), and the Main San Gabriel Basin Watermaster (“Watermaster”), a court empowered entity appointed by the Superior Court of the State of California in and for the County of Los Angeles, in connection with Civil Action No. 924128, entitled, “Upper San Gabriel Valley Municipal Water District v. City of Alhambra, et al” (the “Basin Adjudication”). Since that time, a total of seven (7) amendments have been executed amongst the parties approximately every 5 years. The 7th amendment to the Agreement expired in November 2018, and since an 8th amendment could not be executed after the expiration date, a new agreement with only a one-year term was approved by the Board in June 2019.

Discussion:

As stated above, in June of 2019, staff brought a new Agreement to the Board with a one (1) year term with an expiration of June 1, 2020. This short-term agreement was to bridge the gap of time while we work with Watermaster and MWD on a new, long term Agreement. The work has concluded on the drafting of a new Agreement with a term of 10 years and all parties are ready to move forward with execution of the Agreement. A copy of the draft Agreement is attached as **Exhibit A** hereto.

Once all parties execute the Agreement, the Court will have to be presented with the Agreement for final approval. Due to the court shutdown as a result of the COVID-19

pandemic, the scheduled hearing for July 2020 may be rescheduled to a future date. Due to this concern, all parties executed a letter agreement to extend the current one-year agreement another 12 months in anticipation of potential timing issues for the required hearing with the judge of the Court. A copy of this letter agreement is attached as **Exhibit B** hereto.

Strategic Plan Objective(s):

1.1 – Secure water supplies that exceed the estimated annual demands by 10%

1.3 – Maintain diverse sources of water supplies and storage, and increase extractable water storage supplies to 10,000 acre-feet

Attachment(s):

Exhibit A – Cyclic Storage Agreement Among the Metropolitan Water District of Southern California, Three Valleys Municipal Water District and Main San Gabriel Basin Watermaster

Exhibit B – Cyclic Agreement Extension Letter

Meeting History:

Board of Director's Meeting – June 3, 2020, Informational Item

NA/ML

**CYCLIC STORAGE AGREEMENT AMONG
THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA,
THREE VALLEYS MUNICIPAL WATER DISTRICT
AND MAIN SAN GABRIEL BASIN WATERMASTER**

This Cyclic Storage Agreement (“Agreement”) is made as of June 1, 2020, by and among the METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA (“Metropolitan”), a public agency of the State of California, THREE VALLEYS MUNICIPAL WATER DISTRICT (“Three Valleys”), a public agency of the State of California, and the MAIN SAN GABRIEL WATERMASTER (“Watermaster”), a court empowered entity appointed by the Superior Court of the State of California in and for the County of Los Angeles, in connection with Civil Action No. 924128, entitled, “Upper San Gabriel Valley Municipal Water District v. City of Alhambra, et al” (the “Basin Adjudication”).

RECITALS

A. Metropolitan is a wholesale provider to its 26 member agencies, created under The Metropolitan Water District Act (“MWD Act”). Wat. Code appen., §§ 109-25, 109-130.

B. Metropolitan secures water for its member agencies, including Three Valleys, primarily by importing water from the California State Water Project (“SWP”) and the Colorado River.

C. Three Valleys is a member public agency of Metropolitan and a wholesale water provider with a service area overlying the Main San Gabriel Basin (“Basin”), a groundwater basin located in Los Angeles County. Three Valleys is a municipal water district organized and operating under the Municipal Water District Law of 1911 (Water Code Section 71000 et seq.).

D. Water rights have been adjudicated in the Basin according to Judgment in the Basin Adjudication. The Judgment established Watermaster as the regulatory agency responsible for managing the Basin and authorized Watermaster to purchase supplemental water when an individual producer's production in the Basin exceeds his/her share of the operating safe yield, and for other purposes, hereafter referred to as "supplemental water requirements". The Judgment was most recently amended in 2012 in response to increasing uncertainties affecting the availability of local and supplemental water supplies. The 2012 Judgment amendment includes provisions to allow the Watermaster increased flexibility to acquire and store water during wet years for use during dry years. Three Valleys is responsible pursuant to the Judgment to provide supplemental imported water to Watermaster for recharge of the Basin on behalf of Three Valley's member agencies ("Responsible Agency").

E. Pursuant to section 34(n) of the Judgment, Watermaster is authorized to enter into cyclic storage agreements for utilization of groundwater storage capacity in the Basin for cyclic storage of supplemental water for subsequent recovery or Watermaster credit by the storing entity with all such agreements to be in accord with Uniform Rules and Conditions adopted by Watermaster.

F. Through this Agreement, the Parties intend to provide for the delivery of water by Metropolitan to Three Valleys in advance of demand for the water by Three Valleys to meet its supplemental water delivery requirements to Watermaster.

G. To provide for the spreading of water for cyclic storage, Watermaster and the Los Angeles County Flood Control District have heretofore entered into an agreement whereby the Flood Control District will undertake the responsibilities associated with actual spreading operations in the Basin.

H. The Parties are entering into to this Agreement for the purpose of giving Metropolitan the right to use up to 50,000 acre-feet of space in the Basin pursuant to the terms of this Agreement.

COVENANTS

In consideration of the above recitals, the covenants, and agreements contained herein and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, IT IS AGREED:

1. Definitions

The definitions contained in the Judgment as of the date of this Agreement, are hereby incorporated by this reference and made a part hereof.

2. Priority of Agreement Within the Basin

Since Three Valleys is a Responsible Agency, as defined in the Judgment, and since Metropolitan is a supplier of supplemental water to Three Valleys and will be providing such water when available to enable Three Valleys to satisfy supplemental water requirements placed on Three Valleys by Watermaster, the rights granted under this Agreement shall have equivalent priority with rights granted Responsible Agencies under other Cyclic Storage Agreements entered into by Watermaster pursuant to its Uniform Rules and Conditions of Cyclic Storage Agreements.

3. Storage of Metropolitan Water

Three Valleys hereby agrees to enter into a cyclic storage arrangement with Metropolitan through this Cyclic Storage Agreement. In order to manage its water resources, Metropolitan may store water with Three Valleys through the delivery of water in advance of Three Valleys' purchase of that water. Metropolitan may request that Three Valleys accept delivery of water for

storage through direct spreading or injection, or through in-lieu means (“Metropolitan’s Cyclic Storage”). Three Valleys may accept delivery of Metropolitan water through written confirmation to Metropolitan that the water may be delivered to the Basin for future purchase by Three Valleys, in accordance with the terms of this Agreement.

In light of the San Gabriel Exchange and Purchase Agreement executed between San Gabriel Municipal Water District (“San Gabriel”) and Metropolitan in September 2013, this cyclic storage account may hold water delivered directly through Metropolitan’s spreading connection or through sale or exchange between Metropolitan and San Gabriel. Watermaster agrees to transfer and to perform accounting for transfers from San Gabriel’s cyclic storage account to Metropolitan’s cyclic storage account when Metropolitan and San Gabriel jointly make sure request.

Watermaster agrees that Metropolitan’s Cyclic Storage shall occupy space in the Basin pursuant to the Judgment. Watermaster agrees that Metropolitan’s Cyclic Storage shall be credited to Metropolitan and shall occupy up to 50,000 acre-feet of space until such time as purchased from Metropolitan by Three Valleys to meet its supplemental water requirements to Watermaster. Upon purchase of the water by Three Valleys, that water shall be credited to the supplemental water requirements of Three Valleys in accordance with the Judgment.

All water stored in Metropolitan’s account pursuant to this Agreement shall be: (i) spread by the Los Angeles County Flood Control District in accordance with its agreement with Watermaster; (ii) transferred by Watermaster from the San Gabriel cyclic storage account upon request by San Gabriel and Metropolitan; (iii) or pursuant to other arrangements approved by Watermaster. The time, place, and amount of such spreading within the Basin shall be approved in advance by Watermaster. Notwithstanding any other provisions of this Agreement,

Watermaster reserves the right to order the cessation or reduction in delivery rate of water being spread for cyclic storage if, in its sole judgment, Watermaster determines:

- a) That water previously authorized to be stored under this Agreement would cause the elevation of the groundwater in the Basin to adversely affect the Basin's highest utilitarian operation; or
- b) That such cessation or reduction in delivery rate is necessary to prorate the cyclic storage rights of all Responsible Agencies in the Basin; or
- c) That the spreading of supplemental water would be jeopardized by the continued spreading of water for cyclic storage when considering the necessity to protect the elevation of the Baldwin Park Key Well or to protect basin water quality.

During periods of delivery, Metropolitan shall issue a monthly report to Three Valleys and to Watermaster indicating the amount of water which Metropolitan has delivered and caused to be spread hereunder for storage in Metropolitan's account. Such report shall be subject to Watermaster's verification.

4. Delivery, Amount, and Ownership of Stored Water

The amount of water to be stored in the Basin for Metropolitan under this Agreement shall not exceed 50,000 acre-feet at any point in time. Prior to each delivery of water by Metropolitan into the Cyclic Storage Account, the Parties shall mutually agree to: (1) the amount, location, and timing of actual water delivered pursuant to this Cyclic Storage Agreement; and (2) a schedule by which Three Valleys shall purchase the stored water. Any amendment to the delivery schedule shall require mutual agreement.

Until such time as Three Valleys purchases the stored water in accordance with Section 8, the water shall be accounted for in the Cyclic Storage Account, pursuant to Section 5.

5. Cyclic Storage Account

Watermaster agrees to perform accounting of spreading and transfer deliveries and purchases pursuant to this Agreement (the “Cyclic Storage Account”, or “Account”) and to report all spreading and extraction activities in compliance with the Judgment. Three Valleys will account for all spreading and transfer deliveries in and out of the Cyclic Storage Account and will maintain a record of the balance of water in the Cyclic Storage Account. The Parties to this Agreement will confirm accounting of transactions and balance at the end of each fiscal year for inclusion in the Watermaster Annual Report.

6. Delivery from the Cyclic Storage Account

Metropolitan shall deliver water to Three Valleys from the Cyclic Storage Account in accordance with the purchase schedule agreed to by the parties pursuant to Section 4. Metropolitan will bill Three Valleys for the water at the time of such deliveries in accordance with Section 8. In the event Three Valleys does not meet its purchase obligation in accordance with Sections 4 or 8, Metropolitan retains the prerogative to meet regular untreated water demands by Three Valleys either from water stored in its Cyclic Storage Account or from water in its distribution system. Metropolitan need not provide advance notice to Three Valleys when it exercises its prerogative under this Section.

7. Loss of Water

There shall be no losses assigned to Metropolitan’s Cyclic Storage account as a result of the delivery process into the account. Water delivered into this Cyclic Storage Account shall be fully credited to Metropolitan’s Cyclic Storage. Losses may be assigned to Metropolitan’s Cyclic Storage Account only for water stored in the account after delivery. Watermaster may determine and assign losses in water stored in Metropolitan’s account in the Basin, assuming that

cyclic-stored water floats on top of the groundwater supplies. Such losses shall be determined by accounting for all losses of natural water which would have replenished the Basin had water not been in cyclic storage, and Watermaster shall apportion such losses among all storing entities pursuant to and in accordance with Watermaster's Uniform Rules and Conditions governing cyclic storage by Responsible Agencies.

8. Obligation for Purchase and Payment

Three Valleys agrees to purchase water from Metropolitan's Cyclic Storage Account in accordance with Sections 4 and 6 of this Agreement, but no later than the termination of this Agreement. Three Valleys shall be billed by and pay Metropolitan in accordance with the billing and payment provisions in Metropolitan's Administrative Code, as amended over time. The purchase of water from Metropolitan's Cyclic Storage Account shall be equivalent to the sale and delivery of water for purposes of applying the provisions of Metropolitan's Administrative Code. Payments to Metropolitan for such sale of water from its Cyclic Storage Account shall be calculated using Metropolitan's rate for full service untreated water in effect at the time of the sale of water to Three Valleys. The sale of water from Metropolitan's Cyclic Storage Account to Three Valleys shall be included in the calculation of the Three Valleys' Ten-Year Rolling Sales Average for purposes of Metropolitan's Readiness-to-Serve Charge at the time stored water is sold to Three Valleys. The Capacity Charge shall not apply to cyclic water sales because Metropolitan shall deliver water for storage at its discretion.

9. Rent or Offset Credit

Unless otherwise separately agreed in writing for any specific delivery, it is hereby agreed that there shall be no charge, rent assessment, or expense incurred by Metropolitan by reason of the use of the Basin allowed hereunder, nor is there any credit or offset for the benefits thereof, nor

shall there be any charge to Metropolitan for the use of physical facilities including service connections, flood control channels, spreading basins or hydrologic services utilized in connection with the use of the Basin allowed herein.

10. Indemnity Clause

Neither Metropolitan nor any of its officers, agents, or employees shall be liable for the control, carriage, handling, use, disposal, or distribution of water supplied or delivered by Metropolitan to Three Valleys after such water has been delivered to Three Valleys; nor for claim of damage of any nature whatsoever, including but not limited to property damage, personal injury or death, arising out of or connected with the control, carriage, handling, use, disposal, or distribution of such water beyond the point of such delivery; and Three Valleys shall indemnify and hold harmless Metropolitan and its officers, agents, and employees from any such damages or claims of damages, and shall reimburse Metropolitan for costs of repair of Metropolitan's facilities and other damages resulting from the operations of Three Valleys or the Watermaster. Neither Three Valleys nor any of its officers, agents, or employees shall be liable for the control, carriage, handling, use, disposal, or distribution of water prior to such water being delivered to Three Valleys; nor for claim of damage of any nature whatsoever, including but not limited to property damage, personal injury or death, arising out of or connected with the control, carriage, handling, use, disposal, or distribution of such water prior to its delivery to Three Valleys, excepting, however, claims by Metropolitan for costs of repair to Metropolitan's facilities and other damages resulting from the operations of Three Valleys or the Watermaster; and Metropolitan shall indemnify and hold harmless Three Valleys and its officers, agents, and employees from any such damages or claims of damages, except claims by Metropolitan for costs of repair of Metropolitan's facilities and other damages resulting from the operations of Three Valleys or the Watermaster.

11. Term

The term of this Agreement shall commence on the date and year listed at the beginning of the Agreement and shall terminate ten (10) years thereafter. An extension of this term can be made upon mutual agreement of the Parties. Watermaster shall report its intention to consider an extension of this Agreement in its minutes of a meeting held prior to its meeting when any such extension shall be acted upon.

12. Termination

In the event of a material breach hereunder, any party hereto may terminate this Agreement upon thirty (30) days' written notice to the other Parties hereto. Metropolitan may require amendment of this Agreement, or its termination, upon sixty (60) days' written notice if its Administrative Code is amended to change (i) the manner in which Metropolitan sets its water rates and charges for the sale and delivery of water (the rate structure), (ii) designations of classes of water service, or (iii) conditions of water service, in a manner which requires amendment of this Agreement. In the event this Agreement must be so amended, it shall be amended to provide water rates and charges applicable to water service for untreated water applicable to all of Metropolitan's member public agencies, except for any charge specifically set to recover costs incurred to meet peak distribution demands. In the event such an amendment to this Agreement cannot be obtained from any Party, this Agreement may be terminated by Metropolitan upon sixty (60) days' written notice to the other Parties hereto.

In the event of termination with less than one-year notice, the Agreement shall continue for one year only for purposes of implementing deliveries from the San Gabriel Exchange and Purchase Agreement, Watermaster shall provide one-year notice of intent not to extend or to terminate this Agreement.

13. Purchase of Water After Termination

Upon notice of termination, Three Valleys is obligated to purchase all water remaining in the Metropolitan Cyclic Storage Account within 90 days. During this period, all untreated water demands from Three Valleys to Metropolitan will be met with Metropolitan's Cyclic Storage. Until the Cyclic Storage Account is depleted, Three Valleys shall not obtain water from sources other than Metropolitan with the exception of local resource projects developed to offset imported water requirements.

14. Notices

Any notice required hereunder may be given by mail, postage prepaid, addressed as follows:

To: Three Valleys Municipal Water District
1021 E. Miramar Avenue
Claremont, CA 91711-2052
Attention: Matthew Litchfield, General Manager

To: Metropolitan Water District
700 N. Alameda Street
Los Angeles, CA 90012
Attention: Deven Upadhyay, Chief Operating Officer

To: Main San Gabriel Basin Watermaster
725 N. Azusa Avenue
Azusa, CA 91702
Attention: Anthony Zampello, Executive Officer

15. Interpretation

The Parties have developed this Agreement jointly and in consultation with their respective legal counsel. No ambiguity shall be resolved against any Party on the premise that it or its attorneys were responsible for drafting this Agreement or any of its terms.

16. Governing Law

This Agreement shall be construed in accordance with and be governed by the laws of the State of California.

17. Counterparts

This Agreement may be executed in counterparts, and signatures transmitted via facsimile or electronic mail shall be deemed to be originals.

18. No Third Party Rights

This Agreement does not create any rights enforceable by any person or entity that is not a Party to this Agreement.

19. Authority

The Parties represent that the persons executing this Agreement on their behalf are authorized to do so.

20. Assignment

No Party shall assign its rights under this Agreement without the prior written consent of the other Parties, which consent shall not be unreasonably withheld or delayed.

IN WITNESS WHEREOF, the Parties hereto have caused this Agreement to be executed in duplicate as of the date and year listed at the beginning of the Agreement.

Approved as to form:

Three Valleys Municipal Water District

Steven M. Kennedy
Brunick, McElhaney & Kennedy

By: _____
General Counsel

By: _____
Matthew Litchfield
General Manager

June 17, 2020

Item 9.B - Exhibit A

Approved as to form:

The Metropolitan Water District
of Southern California

Marcia L. Scully
General Counsel

By: _____
General Counsel

By: _____
Jeffrey Kightlinger
General Manager

Approved as to form:

Main San Gabriel Basin Watermaster

Frederic A. Fudacz
Nossaman LLP

By: _____
General Counsel

By: _____
Anthony Zampello
Executive Director



THE METROPOLITAN WATER DISTRICT
OF SOUTHERN CALIFORNIA

May 4, 2020

Mr. Matthew Litchfield
General Manager
Three Valleys Municipal Water District
1021 E. Miramar Avenue
Claremont, CA 91711-2052

Dear Mr. Litchfield:

**LETTER AGREEMENT REGARDING EXTENSION OF CYCLIC AGREEMENT BETWEEN
METROPOLITAN, THREE VALLEYS MUNICIPAL WATER DISTRICT, AND SAN GABRIEL
WATERMASTER**

The Metropolitan Water District of Southern California ("Metropolitan"), Three Valleys Municipal Water District ("Three Valleys"), and Main San Gabriel Basin Watermaster ("Watermaster") entered into a Cyclic Storage Agreement ("Cyclic Agreement") last amended June 1, 2019. The Cyclic Agreement allows Metropolitan to deliver water to the Main San Gabriel Basin in advance of demand for the water by Watermaster and Three Valleys on behalf of its member agencies.

The parties hereby agree to extend the term of the Cyclic Agreement, dated June 1, 2019. The term of the Cyclic Agreement expires on June 1, 2020. The parties are preparing a new long-term agreement to be effective after the expiration of the Cyclic Agreement. However, any such new agreement requires approval by the Watermaster and the court with jurisdiction over the judgment governing the Main San Gabriel Basin. On March 11, 2020, the World Health Organization declared a pandemic due to the COVID-19 virus. Since then, counties and states have issued stay-at-home orders and courts have closed, with the exception of certain emergency matters. Additionally, board meetings for each of the parties are currently limited due to the stay-at-home orders, making it difficult to present an amendment agreement to the necessary legislative bodies. Therefore, the parties agree to extend the term of the Cyclic Agreement through this letter agreement approved by staff. The Cyclic Agreement is therefore hereby extended by twelve months, with a new termination date of June 1, 2021. The extension is expected to allow Three Valleys Municipal Water District time to seek approval of a new agreement through the Watermaster. All other provisions of the Cyclic Agreement shall remain in full force and effect.

**THE METROPOLITAN WATER
DISTRICT OF SOUTHERN CALIFORNIA**

**THREE VALLEYS MUNICIPAL
WATER DISTRICT**

By 
Jeffrey Kightlinger
General Manager

By 
Matthew Litchfield
General Manager

Date 5/20/2020

Date 5/11/2020



**THE METROPOLITAN WATER DISTRICT
OF SOUTHERN CALIFORNIA**

**MAIN SAN GABRIEL BASIN
WATERMASTER**

By

A handwritten signature in blue ink, appearing to read "TZ", is written over a horizontal line.

**Tony Zampello
Executive Officer**


Date

5-12-2020



Board of Directors Staff Report

To: TVMWD Board of Directors

From: Matthew H. Litchfield, General Manager 

Date: June 17, 2020

Subject: **Award Professional Services Agreement for Development and Preparation of the 2020 Urban Water Management Plan (UWMP)**

<input checked="" type="checkbox"/> For Action	<input type="checkbox"/> Fiscal Impact	\$ 165,000
<input type="checkbox"/> Information Only	<input checked="" type="checkbox"/> Funds Budgeted:	

Staff Recommendation:

Authorize the General Manager to award a Professional Services Agreement for developing and preparing the District's 2020 UWMP to Stetson Engineers Inc. in the amount of \$165,000

Discussion:

The California Urban Water Management Plan Act (Act) requires the preparation of an UWMP every five years by urban water suppliers that either provide (1) over 3,000 acre-feet of water annually or (2) serve water for municipal purposes either directly or indirectly to 3,000 or more customers. The UWMP must be completed in full compliance with the Act, as codified in Section 10610 *et.seq.*, of the California Water Code and in the Department of Water Resources' (DWR) *2020 Urban Water Management Plan Guidebook for Water Suppliers* (DWR Guidebook).

The UWMP supports the suppliers' long-term resource planning to ensure that adequate water supplies are available to meet existing and future water needs. An approved UWMP is also required to be eligible for DWR state grants, loans, and drought assistance.

TVMWD is partnering with five of our member agencies, City of Glendora, Golden State Water Company, City of Pomona, Rowland Water District, and Walnut Valley Water District to develop the 2020 UWMP. TVMWD will assume the role of lead agency and oversee the administrative functions for this project. A cost sharing agreement for the Consultant fee was reached where TVMWD will pay 25%, as lead agency, and each of the participating agencies will pay 15%.

On May 13, 2020, staff issued a request for proposals (RFP) to several consulting firms that could prepare the UWMP including the following services:

- (1) Project Management and Coordination;
- (2) Data review and analysis necessary to prepare the UWMP;
- (3) Development of demand projections, analysis of demand management measures, population and demographic analysis, system supplies, water supply reliability, water shortage contingency planning, and other factors;
- (4) Prepare two drafts and one final report

Staff received proposals from three firms on June 3, 2020. The proposals were reviewed and scored by a Selection Committee comprised of District staff and participating agency representatives. The committee applied various criteria including organization, project understanding and technical approach, experience and qualifications, success with similar projects, and proposed cost. The ranking summary and cost comparison are shown in Table 1 below:

Table 1 – Summary of Proposal Rankings & Consultants' Proposed Cost

Rank	Consulting Firm	Proposal Score	Proposed Cost
1	Stetson Engineers Inc.	4.20	\$165,000
2	Water Systems Consulting, Inc.	4.19	\$211,270
3	SA Associates	3.84	\$76,000

Stetson Engineers Inc. was unanimously chosen by the Selection Committee to be the most responsive and qualified bidder, and this firm provided the most cost-effective proposal as well. Stetson has broad experience in all aspects of water resource planning and engineering. They have previously provided engineering services to the District and several of its member agencies, and they also are knowledgeable about water resources throughout TVMWD's service area. Stetson has also successfully prepared 2015 UWMPs for over 20 various water agencies.

Staff recommends that the Board authorize the General Manager to execute a professional services agreement with Stetson Engineers Inc., for the development and preparation of the District's 2020 UWMP.

The development and preparation of the UWMP will be completed in a timely manner to provide adequate review and adoption by the District and participating agencies boards prior to DWR's submittal deadline of July 1, 2021.

Strategic Plan Objective(s):

1.1 – Secure water supplies that exceed the estimated annual demands by 10%

Attachment(s):

Exhibit A – Stetson Engineers Inc. Professional Services Agreement

Meeting History:

Board of Director's Meeting – June 3, 2020, Informational Item Only

NA/LC

**PROFESSIONAL SERVICES AGREEMENT
BETWEEN
THREE VALLEYS MUNICIPAL WATER DISTRICT
AND
STETSON ENGINEERS INC.**

This Professional Services Agreement (“Agreement”) is made and entered into this 17 of June 2020, by and between Three Valleys Municipal Water District, a municipal water district organized and operating pursuant to California Water Code Section 71000 et seq. (hereinafter referred to as “DISTRICT”) and Stetson Engineers Inc., (hereinafter referred to as “CONSULTANT”). District and Consultant are sometimes individually referred to as “PARTY” and collectively as “PARTIES” in this Agreement.

RECITALS

WHEREAS, DISTRICT desires to contract with CONSULTANT as an independent contractor to provide services for preparation of the 2020 Regional Urban Water Management Plan Update (hereinafter referred to a “Project”); and

WHEREAS, CONSULTANT represents that it is duly licensed, qualified and capable to perform such services by virtue of its experience and the training, education and expertise of its principals and employees; and

WHEREAS, DISTRICT desires to retain CONSULTANT and CONSULTANT desires to serve the DISTRICT to perform the services described herein for the PROJECT in accordance with the terms and conditions of this Agreement.

COVENANTS

NOW, THEREFORE, in consideration of the faithful performance of the terms and conditions set forth herein, the parties hereto agree as follows:

**ARTICLE I
ENGAGEMENT OF CONSULTANT
AND AUTHORIZATION TO PROCEED**

1.1 **ENGAGEMENT:** The DISTRICT hereby engages CONSULTANT, and CONSULTANT hereby accepts the engagement, to perform the services described in the Scope of Services, Exhibit A of this Agreement.

1.2 **AUTHORIZATION TO PROCEED:** Authorization for CONSULTANT to proceed with the work described in Exhibit A will be granted in writing by the DISTRICT as soon as both PARTIES sign the Agreement and all applicable insurance and security documents required pursuant to Section 6.5 of this Agreement are received and approved by the DISTRICT. CONSULTANT shall not proceed with said work until so authorized by the DISTRICT, and shall commence work immediately upon receipt of the Notice to Proceed.

1.3 INDEPENDENT CONTRACTOR: CONSULTANT is, and shall at all times remain as to DISTRICT, a wholly independent contractor. The personnel performing the services under this Agreement on behalf of CONSULTANT shall at all times be under CONSULTANT'S exclusive direction and control. CONSULTANT shall have no power to incur any debt, obligation, or liability on behalf of the DISTRICT. Neither DISTRICT nor any of its agents shall have control over the conduct of CONSULTANT or any of CONSULTANT'S employees, except as set forth in this Agreement. CONSULTANT shall not, at any time, or in any manner, represent that it or any of its officers, agents or employees are in any manner employees of the DISTRICT.

No employee benefits shall be available to CONSULTANT in connection with the performance of this Agreement. Except for the fees paid to CONSULTANT as provided in the Agreement, the DISTRICT shall not pay salaries, wages, or other compensation to CONSULTANT for performing services hereunder for the DISTRICT. The DISTRICT shall not be liable for compensation or indemnification to CONSULTANT for injury or sickness arising out of performing services hereunder.

ARTICLE II SERVICES OF CONSULTANT

2.1 SCOPE OF SERVICES: The scope of services to be performed by the CONSULTANT under this Agreement are described in the Scope of Work attached hereto as Exhibit "A". and incorporated herein by this reference ("Scope of Work"), and shall, where not specifically addressed, include all related services ordinarily provided by the CONSULTANT under same or similar circumstances.

The District may request, in writing, changes in the Scope of Services, to be performed. Any changes mutually agreed upon by the PARTIES, and any increase or decrease in compensation, shall be incorporated by written amendments to this Agreement.

ARTICLE III RESPONSIBILITIES OF DISTRICT AND OF CONSULTANT

3.1 DUTIES OF THE DISTRICT: The DISTRICT, without cost to CONSULTANT, will provide all pertinent information necessary for CONSULTANT'S performance of its obligations under the Agreement that is reasonably available to the DISTRICT unless otherwise specified in the Scope of Work, in which case the CONSULTANT is to acquire such information. The DISTRICT does not guarantee or ensure the accuracy of any reports, information, and/or data so provided. To the extent that any reports, information, and/or other data so provided was supplied to DISTRICT by persons who are not employees of DISTRICT, any liability resulting from inaccuracies and/or omissions contained in said information shall be limited to liability on behalf of the PARTY who prepared the information for DISTRICT.

3.2 REPRESENTATIVE OF DISTRICT: The DISTRICT will designate Timothy Kellett, Chief Water Resources Officer, as the person to act as the DISTRICT'S representative with respect to the work to be performed under this Agreement. Such person will have complete authority to transmit instructions, receive information, and interpret and define the DISTRICT'S policies and decisions pertinent to the work.

3.3 DUTIES OF CONSULTANT: CONSULTANT shall perform the Project work in such a manner as to fully comply with all applicable professional standards of care, including professional quality, technical accuracy, timely completion, and other services furnished and/or work undertaken by CONSULTANT pursuant to this Agreement. The CONSULTANT shall cause all work and deliverables to conform to all applicable federal, state, and local laws and regulations.

3.4 APPROVAL OF WORK: The DISTRICT's approval of work or materials furnished hereunder shall not in any way relieve CONSULTANT of responsibility for the technical adequacy of its work. Neither the DISTRICT'S review, approval or acceptance of, nor payment for any of the services shall be construed to operate as a waiver of any rights under this Agreement or of any cause of action arising out of the performance of this Agreement.

ARTICLE IV PAYMENTS TO CONSULTANT

4.1 PAYMENT: The DISTRICT will pay CONSULTANT for work performed under this Agreement, which work can be verified by the DISTRICT, on the basis of the following:

CONSULTANT shall exercise its good faith best efforts to facilitate a full and clear definition of the scope of all assigned work so that the amount set for in Section 4.3 of this Agreement will cover all tasks necessary to complete the Project. The amount set forth in Section 4.3 of this Agreement is the maximum compensation to which CONSULTANT may be entitled for the performance of services to complete the work for the Project, unless the Scope of Work or time to complete the work is changed by the DISTRICT in writing in advance of the work to be performed thereunder. Adjustments in the total payment amount shall only be allowed pursuant to Section 6.4 of this Agreement. In no event shall CONSULTANT be entitled to compensation greater than the amount set forth in Section 4.3 of this Agreement where changes in the Scope of Work or the time for performance are necessitated by the negligence of CONSULTANT or any subcontractor performing work on this Project.

4.2 PAYMENT TO CONSULTANT: Payment will be made by the DISTRICT within thirty (30) calendar days after receipt of an invoice from CONSULTANT, provided that all invoices are complete, and product and services are determined to be of sufficient quality by the DISTRICT. Each invoice shall itemize the services rendered during the billing period, hourly rates charged, if applicable, and the amount due. If the DISTRICT disputes any of CONSULTANT'S fees, it shall give written notice to CONSULTANT within thirty (30) days of receipt of an invoice of any disputed fees set forth on the invoice.

4.3 ESTIMATED CHARGES: The total estimated charges for all work under this Agreement are \$165,000.00 and such amount is the cost ceiling described herein. The total estimated charges stated herein constitute the total amount agreed to.

4.4 COST FOR REWORK: CONSULTANT shall, at no cost to the DISTRICT, prepare any necessary rework occasioned by CONSULTANT'S negligent act or omission or otherwise due substantially to CONSULTANT'S fault.

**ARTICLE V
COMPLETION SCHEDULE**

5.1 TASK SCHEDULE: The work is anticipated to be completed in accordance with the schedule agreed upon by DISTRICT and CONSULTANT at the time that a Notice to Proceed is issued by DISTRICT.

5.2 TIME OF ESSENCE: CONSULTANT shall perform all services required by this Agreement in a prompt, timely, and professional manner in accordance with the agree upon schedule. Time is of the essence in this Agreement.

**ARTICLE VI
GENERAL PROVISIONS**

6.1 COMPLIANCE WITH FEDERAL, STATE, AND LOCAL LAWS: CONSULTANT shall at all times observe all applicable provisions of Federal State, and Local laws and regulations including, but not limited to, those related to Equal Opportunity Employment.

6.2 SUBCONTRACTORS AND OUTSIDE CONSULTANTS: No subcontract shall be awarded by CONSULTANT if not identified as a subcontractor in the Scope of Work unless prior written approval is obtained from the DISTRICT.

6.3 OWNERSHIP OF DOCUMENTS: Upon completion of, or in the event of termination or suspension of this Agreement, all original documents, designs, drawings, maps, models, computer files containing data generated for the work, surveys, notes, and other documents prepared in the course of providing the services to be performed (“written products”) pursuant to this Agreement shall become the sole property of the DISTRICT without restriction or limitation upon its use and may be used, reused, disseminated or otherwise disposed of by the DISTRICT without the permission of the CONSULTANT. With respect to computer files containing data generated for the work, CONSULTANT shall make available to the DISTRICT, upon reasonable written request by the DISTRICT, the necessary computer software and hardware for purposes of accessing, compiling, transferring and printing computer files. CONSULTANT may take and retain copies of the written products as desired, but the written products shall not be the subject of a copyright application by CONSULTANT.

6.4. INDEMNIFICATION:

A. Indemnity for Professional Services: To the fullest extent permitted by law, CONSULTANT shall, at its sole cost and expense, protect, indemnify and hold harmless DISTRICT and its elected officials, officers, attorneys, agents, employees, designated volunteers, successors, assigns and those DISTRICT agents serving as independent contractors in the role of DISTRICT officials (collectively “Indemnitees”), from and against any and all damages, costs, expenses, liabilities, claims, demands, causes of action, proceedings, judgments, penalties, liens and losses of any nature whatsoever, including fees of accountants, attorneys or other professionals, and all costs associated therewith, and reimbursement of attorney’s fees and costs of defense (collectively “Liabilities”), whether actual, alleged or threatened, which arise out of, are

claimed to arise out of, pertain to, or relate to, in whole or in part, the negligence, recklessness or willful misconduct of CONSULTANT, its officers, agents, servants, employees, subcontractors, material men, contractors or their officers, agents, servants or employees (or any entity or individual that Consultant shall bear the legal liability thereof) in the performance of professional services under this Agreement.

It is the intent of the PARTIES to this Agreement that the defense, indemnity and hold harmless obligation of CONSULTANT under this Agreement shall be as broad and inclusive as may be allowed under California Civil Code §§2778 through 2784.5, or other similar state or federal law.

B. Other Indemnities:

1) Other than in the performance of professional services, and to the fullest extent permitted by law, CONSULTANT shall, at its sole cost and expense, defend, hold harmless and indemnify the Indemnitees from and against any and all damages, costs, expenses, liabilities, claims, demands, causes of action, proceedings, judgments, penalties, liens and losses of any nature whatsoever, including fees of accountants, attorneys or other professionals, and all costs associated therewith, and the payment of all consequential damages (collectively "Claims"), in law or equity, whether actual, alleged or threatened, which arise out of, are claimed to arise out of, pertain to, or relate to the acts or omissions of CONSULTANT, its officers, agents, servants, employees, subcontractors, materialmen, contractors or their officers, agents, servants or employees (or any entity or individual that CONSULTANT shall bear the legal liability thereof) in the performance of this Agreement, including the Indemnitees' active or passive negligence, except for Claims arising from the sole negligence or willful misconduct of the Indemnitees, as determined by final arbitration or court decision or by the agreement of the parties. CONSULTANT shall defend the Indemnitees in any action or actions filed in connection with any Claim with counsel of the Indemnitees' choice, and shall pay all costs and expenses, including all attorneys' fees and experts' costs actually incurred in connection with such defense. CONSULTANT shall reimburse the Indemnitees for any and all legal expenses and costs incurred by the Indemnitees in connection therewith.

2) CONSULTANT shall pay all required taxes on amounts paid to CONSULTANT under this Agreement and indemnify and hold DISTRICT harmless from any and all taxes, assessments, penalties, and interest asserted against DISTRICT by reason of the independent contractor relationship created by this Agreement. CONSULTANT shall fully comply with the workers' compensation law regarding CONSULTANT and CONSULTANT's employees. CONSULTANT shall indemnify and hold DISTRICT harmless from any failure of CONSULTANT to comply with applicable workers' compensation laws. DISTRICT may offset against the amount of any fees due to CONSULTANT under this Agreement any amount due to DISTRICT from CONSULTANT as a result of CONSULTANT's failure to promptly pay to DISTRICT any reimbursement or indemnification arising under this Subparagraph.

3) CONSULTANT shall obtain executed indemnity agreements with provisions identical to those in this Section 6.4 from each and every subcontractor or any other person or entity involved by, for, with or on behalf of CONSULTANT in the

performance of this Agreement. If CONSULTANT fails to obtain such indemnities, CONSULTANT shall be fully responsible and indemnify, hold harmless and defend the Indemnitees from and against any and all Claims in law or equity, whether actual, alleged or threatened, which arise out of, are claimed to arise out of, pertain to, or relate to the acts or omissions of CONSULTANT's subcontractor, its officers, agents, servants, employees, subcontractors, materialmen, contractors or their officers, agents, servants or employees (or any entity or individual that CONSULTANT's subcontractor shall bear the legal liability thereof) in the performance of this Agreement, including the Indemnitees' active or passive negligence, except for Claims arising from the sole negligence or willful misconduct of the Indemnitees, as determined by final arbitration or court decision or by the agreement of the parties.

C. Workers' Compensation Acts not Limiting: CONSULTANT's obligations under this Section 6.4, or any other provision of this Agreement, shall not be limited by the provisions of any workers' compensation act or similar act. CONSULTANT expressly waives its statutory immunity under such statutes or laws as to DISTRICT, its officers, agents, employees and volunteers.

D. Insurance Requirements not Limiting: DISTRICT does not, and shall not, waive any rights that it may possess against CONSULTANT because of the acceptance by DISTRICT, or the deposit with DISTRICT, of any insurance policy or certificate required pursuant to this Agreement. This hold harmless and indemnification provisions in this Section 6.4 shall apply regardless of whether or not any insurance policies are determined to be applicable to the Liability, Claim, tax, assessment, penalty or interest asserted against DISTRICT.

E. Survival of Terms: The indemnification in this Section 6.4 shall survive the expiration or termination of this Agreement.

6.5 INSURANCE:

A. Minimum Scope and Limits of Insurance: CONSULTANT shall secure and maintain in full force and effect, until the satisfactory completion and acceptance of the Project by DISTRICT, such insurance as will protect it and the DISTRICT in such a manner and in such amounts as set forth below. The premiums for said insurance coverage shall be paid by the CONSULTANT. The failure to comply with these insurance requirements may constitute a material breach of this Agreement, at the sole discretion of the DISTRICT.

1. Workers' Compensation: CONSULTANT shall maintain Workers' Compensation insurance, as required by law in the State of California, and Employers' Liability Insurance (including disease coverage) in an amount not less than \$1,000,000.00 per occurrence. This insurance shall also waive all right to subrogation against the DISTRICT, its Board of Directors, officers, employees, representatives, and guests.

2. General Liability: CONSULTANT shall maintain general liability insurance including provisions for contractual liability, independent contractors, and broad form property damage coverage. This insurance shall be on a comprehensive,

occurrence basis form with a standard cross liability clause and endorsement (ISO CG 2010 or equivalent). DISTRICT shall be named as an additional insured, and the limit for this insurance shall not be less than \$1,000,000.00 per occurrence, combined single limit for bodily injury and property damage.

3. Automobile Liability: CONSULTANT shall maintain automobile liability insurance with coverage for any vehicle including those owned, leased, rented or borrowed. This insurance shall have an endorsement naming the DISTRICT as an additional insured and with a standard cross liability clause and endorsement (ISO CG 2010 or equivalent). The limit amount for this insurance shall be not less than \$1,000,000.00 per occurrence, combined single limit for bodily injury and property damage.

4. Professional Liability: CONSULTANT shall maintain professional liability insurance with coverage for wrongful acts, errors, or omissions committed by CONSULTANT in the course of work performed for the DISTRICT under this Agreement. This insurance shall include coverage for liability assumed under this Agreement when CONSULTANT's wrongful acts, errors, or omissions cause such liability. The limit for this insurance shall be not less than \$1,000,000.00 per claim.

B. Acceptability of Insurers: The insurance policies required under this Section 6.5 shall be issued by an insurer admitted to write insurance in the State of California with a rating of AA:VII or better in the latest edition of the A.M. Best Insurance Rating Guide. Self insurance shall not be considered to comply with the insurance requirements under this Section 6.5.

C. Primary and Non-Contributing: The insurance policies required under this Section 6.5 shall apply on a primary non-contributing basis in relation to any other insurance or self-insurance available to DISTRICT. Any insurance or self-insurance maintained by DISTRICT, its officers, employees, agents or volunteers, shall be in excess of CONSULTANT's insurance and shall not contribute with it.

D. Consultant's Waiver of Subrogation: The insurance policies required under this Section 6.5 shall not prohibit CONSULTANT and CONSULTANT's employees, agents or subcontractors from waiving the right to subrogation prior to loss. CONSULTANT hereby waives all rights of subrogation against DISTRICT.

E. Deductibles and Self-Insured Retentions: Any deductibles or self-insured retentions must be approved by DISTRICT. At DISTRICT's option, CONSULTANT shall either reduce or eliminate the deductibles or self-insured retentions with respect to DISTRICT, or CONSULTANT shall procure a bond guaranteeing payment of losses and expenses.

F. Cancellations or Modifications to Coverage: CONSULTANT shall not cancel, reduce or otherwise modify the insurance policies required by this Section 6.5 during the term of this Agreement. The commercial general and automobile liability policies required under this Agreement shall be endorsed to state that should the issuing insurer cancel the policy before the expiration date, the issuing insurer will endeavor to mail thirty (30) calendar days' prior written notice to DISTRICT. If any insurance policy

required under this Section 6.5 is canceled or reduced in coverage or limits, CONSULTANT shall, within two (2) business days of notice from the insurer, phone, fax or notify DISTRICT via certified mail, return receipt requested, of the cancellation of or changes to the policy.

G. District Remedy for Noncompliance: If CONSULTANT does not maintain the policies of insurance required under this Section 6.5 in full force and effect during the term of this Agreement, or in the event any of CONSULTANT's policies do not comply with the requirements under this Section 6.5, DISTRICT may either immediately terminate this Agreement or, if insurance is available at a reasonable cost, DISTRICT may, but has no duty to, take out the necessary insurance and pay, at CONSULTANT's expense, the premium thereon. CONSULTANT shall promptly reimburse DISTRICT for any premium paid by DISTRICT or DISTRICT may withhold amounts sufficient to pay the premiums from payments due to CONSULTANT.

H. Evidence of Insurance: Prior to the performance of services under this Agreement, CONSULTANT shall furnish DISTRICT representative with a certificate or certificates of insurance and all original endorsements evidencing and effecting the coverages required under this Section 6.5. The endorsements are subject to DISTRICT's approval. CONSULTANT may provide complete, certified copies of all required insurance policies to DISTRICT. CONSULTANT shall maintain current endorsements on file with DISTRICT's representative. CONSULTANT shall provide proof to DISTRICT representative that insurance policies expiring during the term of this Agreement have been renewed or replaced with other policies providing at least the same coverage. CONSULTANT shall furnish such proof at least two (2) weeks prior to the expiration of the coverages.

I. Indemnity Requirement not Limiting: Procurement of insurance by CONSULTANT shall not be construed as a limitation of CONSULTANT's liability or as full performance of CONSULTANT's duty to indemnify DISTRICT under Section 6.4 of this Agreement.

J. Subcontractor Insurance Requirements: CONSULTANT shall require each of its subcontractors that perform services under this Agreement to maintain insurance coverage that meets all of the requirements of this Section 6.5.

6.6 MUTUAL COOPERATION

A. District's Cooperation: DISTRICT shall provide CONSULTANT with all pertinent data, documents and other requested information as is reasonably available for CONSULTANT's proper performance of the services required under this Agreement.

B. Consultant's Cooperation. In the event any claim or action is brought against the DISTRICT relating to CONSULTANT's performance or services rendered under this Agreement, CONSULTANT shall render any reasonable assistance that DISTRICT requires.

6.7 EXAMINATION OF RECORDS: All original drawings, specifications, reports, calculations, and other documents or electronic data developed by CONSULTANT for the Project shall be furnished to and become the property of the DISTRICT. CONSULTANT agrees that the DISTRICT will have access to and the right to examine any directly pertinent books, documents, papers, and records of any and all of the transactions relating to this Agreement.

The DISTRICT shall not be limited in any way in its use of the work materials at any time, provided that such use not within the purposes intended by this Agreement shall be at the DISTRICT's sole risk and without liability or legal exposure to CONSULTANT, and the DISTRICT shall indemnify and hold harmless the CONSULTANT from all claims, damages, losses and expenses, including attorney's fees.

6.8 TERMINATION OR SUSPENSION OF AGREEMENT

A. Right to Terminate or Suspend: DISTRICT may terminate or suspend this Agreement at any time, at will, for any reason or no reason, after giving written notice to CONSULTANT at least seven (7) calendar days before the termination or suspension is to be effective. CONSULTANT may terminate this Agreement at any time, at will, for any reason or no reason, after giving written notice to DISTRICT at least sixty (60) calendar days before the termination is to be effective.

B. Obligations upon Termination: CONSULTANT shall cease all work under this Agreement on or before the effective date of termination specified in the notice of termination. In the event of DISTRICT's termination of this Agreement due to no fault or failure of performance by CONSULTANT, DISTRICT shall pay CONSULTANT based on the percentage of work satisfactorily performed up to the effective date of termination. In no event shall CONSULTANT be entitled to receive more than the amount that would be paid to CONSULTANT for the full performance of the services required by this Agreement.

6.9 NON-DISCRIMINATION AND EQUAL EMPLOYMENT OPPORTUNITY: In the performance of this Agreement, CONSULTANT shall not discriminate against any employee, subcontractor or applicant for employment because of race, color, religious creed, sex, gender, gender identity, gender expression, marital status, national origin, ancestry, age, physical disability, mental disability, medical condition, genetic information, sexual orientation or other basis prohibited by law. CONSULTANT will take affirmative action to ensure that subcontractors and applicants are employed, and that employees are treated during employment, without regard to their race, color, religious creed, sex, gender, gender identity, gender expression, marital status, national origin, ancestry, age, physical disability, mental disability, medical condition, genetic information or sexual orientation.

7.0 PROHIBITION OF ASSIGNMENT AND DELEGATION: CONSULTANT shall not assign any of its rights or delegate any of its duties under this Agreement, either in whole or in part, without DISTRICT's prior written consent. DISTRICT's consent to an assignment of rights under this Agreement shall not release

CONSULTANT from any of its obligations or alter any of its primary obligations to be performed under this Agreement. Any attempted assignment or delegation in violation of this Section 7.0 shall be void and of no effect and shall entitle DISTRICT to terminate this Agreement. As used in this Section 7.0, “assignment” and “delegation” means any sale, gift, pledge, hypothecation, encumbrance or other transfer of all or any portion of the rights, obligations, or liabilities in or arising from this Agreement to any person or entity, whether by operation of law or otherwise, and regardless of the legal form of the transaction in which the attempted transfer occurs.

7.1 NO THIRD PARTY BENEFICIARIES INTENDED: Except as otherwise provided in Section 6.4, this Agreement is made solely for the benefit of the parties to this Agreement and their respective successors and assigns, and no other person or entity may have or acquire a right by virtue of this Agreement.

7.2 WAIVER: No delay or omission to exercise any right, power or remedy accruing to DISTRICT under this Agreement shall impair any right, power or remedy of DISTRICT, nor shall it be construed as a waiver of, or consent to, any breach or default. No waiver of any breach, any failure of a condition, or any right or remedy under this Agreement shall be (1) effective unless it is in writing and signed by the party making the waiver, (2) deemed to be a waiver of, or consent to, any other breach, failure of a condition, or right or remedy, or (3) deemed to constitute a continuing waiver unless the writing expressly so states.

7.3 ENTIRE AGREEMENT: This Agreement and all exhibits referred to in this Agreement constitute the final, complete and exclusive statement of the terms of the agreement between the PARTIES pertaining to the subject matter of this Agreement and supersede all other prior or contemporaneous oral or written understandings and agreements of the PARTIES. No PARTY has been induced to enter into this Agreement by, nor is any PARTY relying on, any representation or warranty except those expressly set forth in this Agreement.

7.4 AMENDMENT OF AGREEMENT: This Agreement may be amended only by a writing signed by both PARTIES. The DISTRICT representative is authorized to sign an amendment to this Agreement on the DISTRICT’s behalf to make the following non-substantive modifications to the Agreement: (a) name changes; (b) extensions of time; (c) non- monetary changes in the scope of work; and (d) termination of the Agreement.

7.5 GOVERNING LAW AND CHOICE OF FORUM: This Agreement, and any dispute arising from the relationship between the PARTIES to this Agreement, shall be governed by and construed in accordance with the laws of the State of California, except that any rule of construction to the effect that ambiguities are to be resolved against the drafting party shall not be applied in interpreting this Agreement. Any dispute that arises under or relates to this Agreement (whether contract, tort or both) shall be resolved in a municipal, superior or federal court with geographic jurisdiction over the DISTRICT.

7.6 ATTORNEYS’ FEES: In any litigation or other proceeding by which on PARTY seeks to enforce its rights under this Agreement (whether in contract, tort or both) or seeks a declaration of any rights or obligations under this Agreement, the

Item 9.C - Exhibit A

prevailing PARTY shall be shall be awarded reasonable attorneys' fees together with any costs and expenses, to resolve the dispute and to enforce the final judgment.

7.7 SEVERABILITY: If a court of competent jurisdiction holds any provision of this Agreement to be illegal, invalid or unenforceable for any reason, the validity of and enforceability of the remaining provisions of this Agreement shall not be affected and continue in full force and effect.

7.8 AUTHORITY TO EXECUTE AGREEMENT: The individuals executing this Agreement represent and warrant that they have the legal capacity and authority to sign this Agreement on behalf of and to so bind their respective legal entities.

IN WITNESS WHEREOF, the parties hereto have executed this Agreement as of the date opposite their respective signatures.

STETSON ENGINEERS INC.

THREE VALLEYS MUNICIPAL WATER
DISTRICT

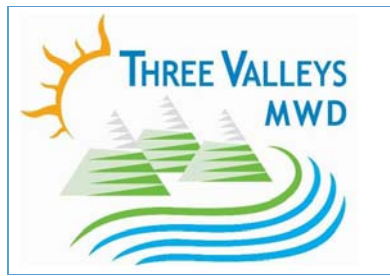
By: _____
Stephen B. Johnson, P.E.
President

By: _____
Matthew Litchfield
General Manager/Chief Engineer

Date

Date

EXHIBIT A
SCOPE OF SERVICES



PROPOSAL

TO

THREE VALLEYS MUNICIPAL WATER DISTRICT

FOR

2020

REGIONAL URBAN WATER MANAGEMENT PLAN



JUNE 3, 2020



861 Village Oaks Drive, Suite 100 • Covina, California 91724
Phone: (626) 967-6202 • FAX: (626) 331-7065 • Web site: www.stetsonengineers.com

Northern California • Southern California • Arizona • Colorado



08-M1124

June 3, 2020

Mr. Timothy Kellett
Chief Water Resources Officer
Three Valleys Municipal Water District
1021 E. Miramar Avenue
Claremont, CA 91711

Subject: Proposal for Preparation of the 2020 Regional Urban Water Management Plan (RUWMP)

Dear Mr. Kellett:

Stetson Engineers Inc. (Stetson) is pleased to provide this Proposal to Three Valleys Municipal Water District (District) and participating member agencies (including City of Glendora, Golden State Water Company, City of Pomona, Rowland Water District, and Walnut Valley Water District) for the preparation of a 2020 Regional Urban Water Management Plan (RUWMP), in accordance with Urban Water Management Plan (UWMP) guidelines. Stetson is prepared to commit the engineering professionals, support staff and equipment to provide the District with an up-to-date, comprehensive 2020 RUWMP that meets all of the California Department of Water Resources' (DWR) requirements, and to meet the needs of the District and the participating member agencies. The enclosed "Proposal" has been prepared to address DWR's requirements for the 2020 UWMPs. The participating member agencies in the District's 2020 RUWMP include the following six (6) water systems:

- City of Glendora,
- Golden State Water Company – San Dimas,
- Golden State Water Company – Claremont,
- City of Pomona,
- Rowland Water District
- Walnut Valley Water District

Stetson will prepare the District's 2020 RUWMP so that the UWMP guidelines and DWR requirements will be met for **the District, as well as these six (6) water systems (i.e. participating member agencies)**. In addition, the District's 2020 RUWMP will be prepared so that the appendices will include the individual "stand-alone" 2020 UWMPs for each of the six (6) water systems.

Stetson's has provided engineering services for the District and its member agencies for many years (including the City of Glendora, Golden State Water Company, City of Covina, Suburban Water Systems, Valencia Heights Water Company, California Polytechnic University, and the Firestone Scout Reservation). Stetson has also provided

Mr. Timothy Kellett
June 3, 2020
Page 2 of 2

engineering services involving the groundwater basins which the District and its member agencies rely on as water supply sources, including the Chino Basin, the Main San Gabriel Basin, Puente Basin, and Six Basins.

Stetson prepared 2015 UWMPs for over 20 clients, including Upper San Gabriel Valley Municipal Water District's (Upper District) regional 2015 UWMP, consistent with the recommended organization provided in DWR's Final "Guidebook for Urban Water Suppliers", dated March 2016. Stetson has direct applicable experience based on past preparation of Public Hearing notices and attendance in Public Hearings. In addition, Stetson submitted the 2015 UWMPs to DWR as required through DWR's on-line Water Use Efficiency Data Tool.

In addition to preparation of UWMPs, Stetson's experience in the following related areas will be valuable for preparation of the 2020 RUWMP for the District and the participating member agencies:

- *Water Supply Assessments* – Stetson has prepared multiple water supply assessments pursuant to Senate Bill 610 (California Water Code Sections 10910-10915) and Senate Bill 221 (Government Code 66473.7), which analyze water demands, sources of supply, and reliability of the water supplies.
- *Water System Master Plans* – Stetson has prepared multiple water system master plans which analyze water system infrastructure and facility requirements, water quality requirements, water demands, sources of supply, and reliability of the water supplies.

The following contact information is provided:

- *Firm Name:* Stetson Engineers Inc.
- *Office Address:* 861 S. Village Oaks Drive, Suite 100
Covina, California 91724
- *Telephone:* (626) 967-6202
- *Facsimile:* (626) 331-7065
- *Corporate Officer Authorized*
Authorized to Execute Agreement: Mr. Stephen B. Johnson
- *Primary Contact:* Mr. Stan Chen
- *Email:* stanc@stetsonengineers.com

The budget for the enclosed Proposal is a not-to-exceed amount of \$175,000. This Proposal will remain in effect for 90 calendar days from June 3, 2020. Thank you for considering Stetson's Proposal and this opportunity to assist Three Valleys Municipal Water District and participating member agencies .

Sincerely,

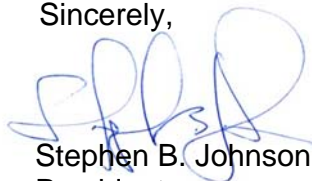

Stephen B. Johnson, P.E.
President
Stetson Engineers Inc.

TABLE OF CONTENTS

	<u>PAGE No.</u>
1. STATEMENT OF QUALIFICATIONS	2
2. PROJECT UNDERSTANDING AND APPROACH.....	6
3. PROJECT SCHEDULE	11
4. OBJECTIONS TO PROFESSIONAL SERVICES AGREEMENT	11
5. FEE PROPOSAL.....	12
6. OTHER RELEVANT INFORMATION	12

LIST OF APPENDICES

APPENDIX A RESUMES / OTHER RELEVANT EXPERTISE

APPENDIX B PROJECT SCHEDULE

APPENDIX C OVERALL PROJECT BUDGET AND INDIVIDUAL FEE SCHEDULES

APPENDIX D STETSON'S STANDARD FEE SCHEDULE

1. STATEMENT OF QUALIFICATIONS

OVERVIEW

Stetson Engineers Inc. (Stetson) was established by Thomas M. Stetson in 1957 as Thomas M. Stetson Civil and Consulting Engineers. In 1977, the company was incorporated as Stetson Engineers Inc. Stetson has offices located in Covina, Carlsbad, and San Rafael, California; and Centennial, Colorado. Stetson's staff consists of technical professionals with expertise in a broad range of relevant disciplines, including surface water hydrology and hydraulics; fluvial geomorphology; hydrogeology; geology; geophysics; and civil, environmental, and agricultural engineering.

Stetson specializes in all phases of water resources engineering, including water system design for complete distribution systems, pipelines, reservoir storage facilities, pumping stations, and water treatment facilities; water well design and development; and hydrogeological studies of groundwater basins. Stetson's relevant work experience includes preparation of Urban Water Management Plans (UWMPs); preparation of water system valuations; water supply evaluations/assessments; water system master plans; computer modeling of water and wastewater distribution systems and groundwater basins; financial planning and analysis; and water rights valuations.

PROJECT PERSONNEL

Stetson has assembled a project staff team that will provide Three Valleys Municipal Water District (District) with senior staff highly experienced in the preparation of UWMPs. Qualifications of project personnel who will be working on the 2020 RUWMP for the District and the participating member agencies are provided below. Project personnel resumes are included in Appendix A of this proposal. An Organizational Chart is also provided on the following pages.

STEPHEN JOHNSON, P.E.

PRINCIPAL-IN-CHARGE

Mr. Johnson, President of Stetson, is the principal-in-charge of the Southern California office and has over 43 years of experience. Mr. Johnson has been involved in UWMPs, water system analyses, water rights quantification and analysis, supplemental water requirement studies, alternative water supply studies, annual reports, water quality monitoring reports, groundwater management studies, and project feasibility studies. Mr. Johnson has extensive experience with municipal and water district level issues, having as Engineer for the Main San Gabriel Basin Watermaster and for several water districts in southern California on such matters as water supply, water quality, management, and financing.

JEFF HELSLEY, PE

PROJECT QA/QC

Mr. Helsley has over 39 years of experience in water resource management in southern California. Mr. Helsley has supervised numerous groundwater treatment, groundwater recharge, water supply, and water rights studies, including water supply assessments and water system master plans. Mr. Helsley has extensive experience in municipal water supply projects in the Main Basin and in Chino Basin and has unique knowledge of water supply, water quality, and groundwater management for both of these

groundwater basins. Mr. Helsley was formerly the District Engineer and Assistant General Manager of the Water Replenishment District of Southern California, where he was responsible for the development and implementation of programs to enhance groundwater recharge, improve groundwater basin management, and project groundwater quality. Mr. Helsley has been responsible for leading stakeholder-based water management plans for the Foothill Municipal Water District, Newhall County Water District, and the Local Agency Formation Commission for Los Angeles County. Mr. Helsley's experience includes employment with the Los Angeles County Department of Public Works where he was responsible for studies to develop improvements to the County's injection barriers to prevent seawater intrusion, and studies of groundwater recharge optimization.

STAN CHEN, P.E.

PROJECT MANAGER

Mr. Chen has over 19 years of experience in water resource engineering including water supply assessments, water system master plans, water supply plans, hydrologic studies, water rights and supply evaluation, Drinking Water Source Assessment and Protection (DWSAP) Program Plans, and water quality studies. Mr. Chen was involved in the preparation of numerous 2010 and 2015 UWMPs, including the 2015 UWMP for Upper District and 2015 UWMP update for the City of Glendora.

SAM LO, P.E.

PROJECT ENGINEER

Mr. Lo is a senior engineer with over 18 years of experience with design of water and recycled water facilities (pipelines, wells, pump stations, treatment facilities, etc.), preparation of environmental documentation for water projects, compliance monitoring of industrial waste discharge programs, and with preparing and implementing NPDES services such as preparing permit application, report monitoring and water quality compliance. Mr. Lo has been supporting the expansion of the Upper San Gabriel Valley Municipal Water District's recycled water system for the past several years. His duties have included construction management support and design of retrofits of customer's irrigation systems to comply with recycled water regulations. Mr. Lo was involved in the preparation of numerous 2010 and 2015 UWMPs, including the 2015 UWMP for Upper District and 2015 UWMP for the City of Glendora.

JENNY SAVRON, E.I.T.

PROJECT ENGINEER

Ms. Savron has been involved in numerous UWMPs, water system master plans, and water supply assessments and has analyzed water system operations. Ms. Savron was involved in the preparation of numerous 2010 and 2015 UWMPs, including the 2015 UWMP Update for Upper District and 2015 UWMP for the City of Glendora.

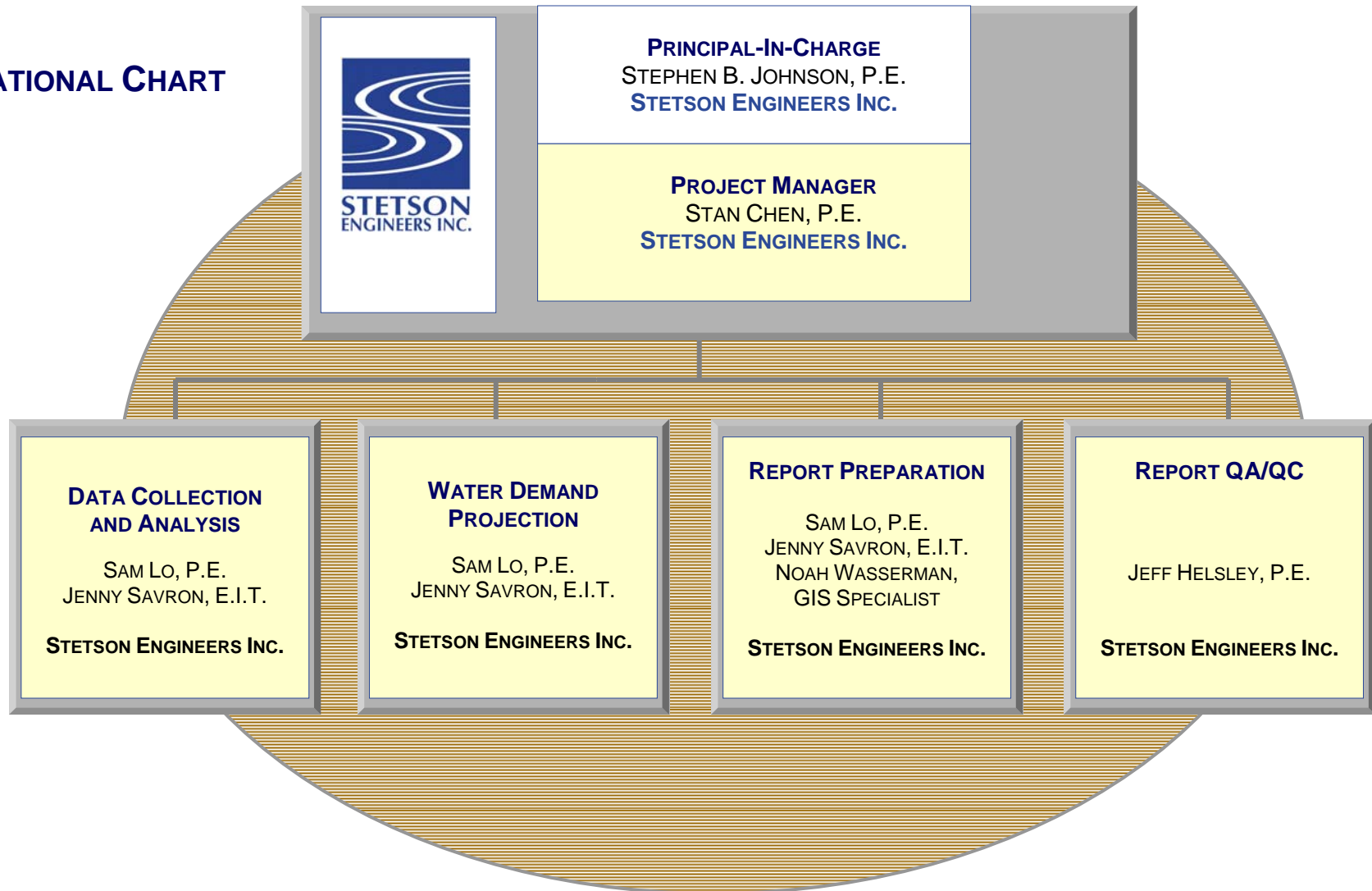
NOAH WASSERMAN

GIS MANAGER

Mr. Wasserman has been involved in GIS mapping and spatial analysis, including map/figure production and layout, analysis of vector and raster data (including aerial images), data management, online mapping and data applications, etc. As GIS Manager, he has worked extensively on present/historic irrigation aerial photography interpretation and image georeferencing. Mr. Wasserman is proficient in ArcGIS 10.2.2 and has received GIS Professional (GISP) certification.

THREE VALLEYS MUNICIPAL WATER DISTRICT
2020 REGIONAL URBAN WATER MANAGEMENT PLAN

ORGANIZATIONAL CHART



EXPERIENCE AND REFERENCES**Urban Water Management Plans**

Stetson has broad experience in all aspects of water resource engineering, along with directly applicable experience based on past preparation of UWMPs. Stetson has prepared UWMPs for over 20 different clients since 1985 when the initial UWMPs were required. Stetson has also assisted with the preparation of Public Hearing notices and participation in Public Hearings. In addition, Stetson has previously prepared 2015 UWMPs for the following water agencies: Upper San Gabriel Valley Municipal Water District (*Regional UWMP*), City of Glendora, City of Covina, City of Arcadia, City of Bakersfield, City of Downey, City of Lynwood, City of Manhattan Beach, City of Monrovia, City of Monterey Park, City of San Jacinto, City of Santa Fe Springs, City of South Pasadena, City of Whittier, Liberty Utilities – Apple Valley, Pico Water District, Phelan Piñon Hills Community Services District, San Gabriel County Water District, San Gabriel Valley Water Company, Valley County Water District.

List of References

Provided below is a list of references of public agency clients for whom Stetson has completed the 2015 UWMP Update.

1. Upper San Gabriel Valley Municipal Water District
602 Huntington Dr. Suite B
Monrovia, CA 91016
(626) 443-2297, tom@usqvmwd.org

Stetson Team Members: Steve Johnson, Jeff Helsley, Stan Chen, Sam Lo, Jenny Savron, and Noah Wasserman

2. City of Glendora
Mr. Steve Patton
116 E. Foothill Blvd.
Glendora, CA 91741
(626) 914-8200, spatton@ci.glendora.ca.us

Stetson Team Members: Steve Johnson, Jeff Helsley, Stan Chen, Sam Lo, Jenny Savron, and Noah Wasserman

3. City of Arcadia
Mr. Tom Tait
11800 Goldring Road
Arcadia, CA 91066
(626) 256-6554, ttait@arcadia.ca.us

Stetson Team Members: Steve Johnson, Jeff Helsley, Stan Chen, Sam Lo, Jenny Savron, and Noah Wasserman

2. PROJECT UNDERSTANDING AND APPROACH

The Urban Water Management Planning Act was established by Assembly Bill 797 in 1983 and has been amended on numerous occasions. In particular, Assembly Bill 11X amended the Urban Water Management Planning Act (UWMP Act) in 1991, by including a requirement for a Water Shortage Contingency Plan. The requirements for UWMPs are found in Sections 10610 through 10656 and Section 10608 of the California Water Code. Section 10631(b) of the California Water Code has been expanded to require additional information on groundwater basin management and reliability of water supply. Sections 10631(h) and 10631(i) were added and require additional information on water supply projects, including the use of desalination. Emphasis on the potential use of recycled water is included in Section 10633. Assembly Bill 1420, which amended Section 10631.5 and added Section 10631.7 in 2007, requires the terms of an eligibility for any water management grant or loan from the California Department of Water Resources (DWR) to be conditioned on the implementation of the water demand management measures described in the UWMP. Pursuant to Assembly Bill 1668 and Senate Bill 606, Sections 10621(c), 10632(a), and 10635(b) were recently added in 2018 and require the preparation and adoption of a Water Shortage Contingency Plan and Drought Risk Assessment as part of an UWMP.

In accordance with the UWMP Act, Sections 10617 and 10621, each urban water supplier providing water for municipal purposes either directly or indirectly to more than 3,000 customers or supplying more than 3,000 acre-feet of water annually, shall prepare, update and adopt its UWMP at least once every five years ending in five and zero.

An UWMP must include the following basic items:

- A description of the service area;
- A description of the existing and planned sources of supply and the reliability of those sources during an average year, a single dry year and multiple dry years;
- A description of existing groundwater management activities;
- A description of opportunities for exchanges or transfers of water;
- A description of historic and projected water use;
- A description of Demand Management Measures;
- A description of all water supply projects and water supply programs that may be undertaken to meet the total projected water use;
- A description of opportunities for development of desalinated water, including ocean water, brackish water, and groundwater, as a long-term supply;
- A discussion of the opportunity to use recycled water; and
- A discussion of the quality of existing sources of water

Water suppliers are required to coordinate the preparation of the 2020 UWMP with other water suppliers and appropriate agencies in the area. All water suppliers are required to notify cities and counties in their service area of the opportunity to submit comments regarding the UWMP during the preparation. The urban water supplier is required to provide notification to cities and counties within which the supplier provides

water supplies at least 60 days prior to a Public Hearing. Water suppliers are required to file their UWMPs, or amendments thereof, with the DWR, the California State Library, and any city or county within which the supplier provides water, no later than 30 days after adoption. UWMPs are reviewed by DWR staff to determine compliance with the requirements of the Urban Water Management Planning Act. Results of the DWR review are provided to urban water suppliers through a review letter. A copy of the 2020 UWMP must be made available for public review during normal business hours within 30 days of submitting the UWMP to DWR.

In preparing the 2020 RUWMP for the District and the participating member agencies, Stetson will ensure all changes to the UWMP Act are incorporated, including California Water Code Sections 10632(a) and 10635(b), pursuant to Assembly Bill 1668 and Senate Bill 606. Stetson will follow DWR's 2020 UWMP Guidebook to ensure all requirements of the Act are addressed. **(Please note: the DWR 2020 UWMP Guidebook likely will not be available until September 2020. Stetson will coordinate with the District and the participating member agencies to address any additions to the UWMP requirements which were not available as of the date of this Proposal.)** Stetson will incorporate the following additional information during preparation of the 2020 RUWMP:

1. Incorporate DWR's updated standardized tables.
2. Preparation and adoption of a Water Shortage Contingency Plan and analysis
3. Preparation of a 5-Year Drought Risk Assessment
4. Preparation of a brief seismic risk assessment and mitigation plan (pursuant to DWR's March 10, 2020 guidebook development workshop and additional coordination with DWR)
5. Preparation of a brief energy analysis (pursuant to DWR's March 10, 2020 guidebook development workshop and additional coordination with DWR)
6. Preparation of a brief analysis of water savings from any codes, standards, and ordinances (pursuant to DWR's March 10, 2020 guidebook development workshop and additional coordination with DWR)
7. Inclusion of 5 previous years of distribution system water losses
8. Water suppliers are to calculate their actual 2020 water use (fiscal year 2019-20 or calendar year 2020) to determine whether or not they have met their "2020 target water use" and to assess their progress toward meeting their "2025 target water use."

SCOPE OF SERVICES

Mr. Stan Chen will be assigned as the Project Manager and will act as the primary contact. A detailed Project Schedule to complete the 2020 RUWMP is provided in Section 3 of this proposal. An organizational chart is provided in Section 1 and a breakdown of staff hours is provided in Appendix C of this proposal. Stetson will provide the following as part of our Scope of Work:

Task 1 – Project Management and Coordination

Stetson will organize and attend the project kick-off meeting with District staff and the participating member agencies for discussion on project parameters, scheduling constraints, and other relevant information regarding services required by the RFP to complete the 2020 RUWMP. The overall project schedule shall be reviewed, revised, and updated by Stetson. Stetson will also schedule progress meetings with District staff and the participating member agencies as needed for periodic review of project status.

Task 2 – Data Analysis and Evaluation

Stetson will review and prepare the service area and water supply characteristics. The District and participating member agencies will provide any updates to their service area boundaries since 2015. Stetson will incorporate a GIS map of the service area of the District and the participating member agencies in DWR's on-line Population Tool to determine historical population data. Projected population data will be based on information developed by the Southern California Association of Governments. Historical water consumption will be based on information provided by the District and the participating member agencies.

Stetson will quantify the reliable supply and projected demands under an average year, a single dry year and multiple dry years. Stetson will also provide an overview of the management and reliability of water supplies for the District and the participating member agencies (including groundwater), as well as review the availability of recycled water, and the potential for additional use by the District and the participating member agencies as a water resource.

Task 3 – Information and Data Collection

Stetson will collect information and data from the District and the participating member agencies based on the DWR Guidebook in order to prepare the 2020 RUWMP. Data collected may include demographic data, historical and current water production data and consumption data, and historical and current water savings estimates from on-going conservation programs.

Stetson will work with District staff and the participating member agencies to review the contents of the existing "Water Shortage Contingency Plan" to determine compliance with current provisions of the UWMP Act. Stetson will provide revisions to the existing Water Shortage Contingency Plan to be consistent with the recent changes to the California Water Code (i.e. 10632(a) and 10635(b)) pursuant to Assembly Bill 1668 and Senate Bill 606. These changes also include a drought risk assessment which Stetson will prepare based on a continuous 5-year drought.

Stetson will work with the District staff and the participating member agencies to identify all Demand Management Measures (DMMs) implemented by the District and the participating member agencies. Stetson will summarize the goals and programs of the DMMs that have been implemented according to the DWR Guidebook. In addition, Stetson will provide a description of DMM programs anticipated to be implemented by the District and participating member agencies over the ensuing five years.

Task 4 – Water Demand Projection

Stetson will utilize the information from Tasks 2 and 3 to develop water demand projections in five-year increments from 2020 through 2040 for the District and the participating member agencies. Stetson will estimate average gross water use (gallons per capita per day) based on historical water demands. Pursuant to Senate Bill SB X7_7 and DWR's 2020 UWMP Guidelines, Stetson will estimate projected water use targets and demands for the District and the participating member agencies.

Task 5 – First Draft Report

Based on the information prepared in Tasks 1 through 4 above, Stetson will prepare a First Draft RUWMP and provide the District and the participating member agencies with an electronic copy (PDF and Word 2016 formats) by December 7, 2020. As noted previously, the participating member agencies in the District's 2020 RUWMP include the City of Glendora, Golden State Water Company – San Dimas, Golden State Water Company – Claremont, the City of Pomona, Rowland Water District, and Walnut Valley Water District. The First Draft 2020 RUWMP will be prepared so that the appendices will also include individual "stand-alone" 2020 UWMPs for each of these participating member agencies.

Stetson will also incorporate DWR's standardized tables during preparation of the 2020 RUWMP. The tables will be included in the 2020 RUWMP and will be prepared in a format suitable for submittal to DWR. Stetson will also provide an on-line link for stakeholders to download the Draft RUWMP (in a PDF format). Stetson will include comments from District staff and the participating member agencies.

Task 6 – Second Draft Report

Stetson will identify any remaining data needs and draft any remaining required chapters of the RUWMP and any supporting sections, as well as the optional section on climate change impacts to supply, and the checklist developed by DWR to assist DWR with its review. Stetson will provide an electronic copy of the Second Draft RUWMP to the District and the participating member agencies by March 1, 2021.

Task 7 – Final Plan

Stetson will present the second Draft RUWMP at public hearings for the District and the participating member agencies. Stetson will prepare the adopted Final 2020 RUWMP by incorporating comments from the public hearings and adding the adopting resolutions. Stetson will obtain approval of any revisions from the District and the participating member agencies, prior to submittal of the Final 2020 RUWMP to DWR (see Task 8).

Task 8 – Deliverables

Stetson will assist the District and the participating member agencies with submittal of the adopted Final 2020 RUWMP to DWR, relevant cities and counties, and the California State Library. As applicable, Stetson will complete the 2020 UWMP checklist and submit the 2020 RUWMP electronically through DWR's Water Use Efficiency Data Tool website.

Draft RUWMP – As discussed in Tasks 5 and 6, Stetson will prepare the Draft 2020 RUWMP and submit one (1) electronic copy (PDF and Word formats) and one (1) hard copy to the District and the participating member agencies.

Final RUWMP – Stetson will prepare a Final 2020 RUWMP, incorporating comments from the public hearing and including the resolution adopting the Final 2020 RUWMP. Stetson will submit three (3) hard copies, one (1) electronic copy in Word format, and one (1) electronic copy in a PDF format to the District and the participating member agencies. As indicated in Task 7, Stetson will submit the Final 2020 RUWMP to DWR, relevant cities and counties, and the California State Library.

Public Hearing – Stetson is prepared to attend, present the 2020 RUWMP, and respond to any questions regarding the 2020 RUWMP at up to two (2) District Board Meetings and one (1) Board or Council Meeting for each participating member agency.

3. PROJECT SCHEDULE

As part of the preliminary project schedule, Stetson has assumed a starting date of June 22, 2020 and that First Draft 2020 RUWMP will be provided to the District by December 7, 2020. **Preparation of the District's 2020 RUWMP will be based on DWR's 2020 UWMP Guidebook to ensure all requirements of the UWMP Act are incorporated. DWR anticipates release of the final 2020 UWMP Guidebook in September 2020.** (These dates are provided for planning purposes and will be finalized at the kick-off meeting with the District staff and the participating member agencies.) A detailed project schedule is attached in Appendix B.

- | | |
|---|------------------|
| • Notice to Proceed: | June 30, 2020 |
| • Provide First Draft 2020 RUWMP: | December 7, 2020 |
| • Receive comments from the District staff: | January 4, 2021 |
| • Provide Second Draft 2020 RUWMP: | February 1, 2021 |
| • RUWMP Public Hearings: | Mid-March 2021 |
| • Provide Final 2020 RUWMP: | Late March 2021 |
| • Submit Final 2020 RUWMP to DWR: | Early April 2021 |

(Note: The Final 2020 RUMWP will include a copy of the adopting Resolution.)

4. OBJECTIONS TO PROFESSIONAL SERVICES AGREEMENT

As requested in the District's RFP, Stetson would like to suggest the following modification to the District's sample Professional Services Agreement.

Stetson suggests adding the following paragraph under Section 6.6 - Examination of Records:

"The DISTRICT shall not be limited in any way in its use of the work materials at any time, provided that such use not within the purposes intended by this Agreement shall be at the DISTRICT's sole risk and without liability or legal exposure to CONSULTANT, and the DISTRICT shall indemnify and hold harmless the CONSULTANT from all claims, damages, losses and expenses, including attorney's fees."

5. FEE PROPOSAL

An overall project budget summary for each work task to prepare the District's 2020 RUMWP is provided in Appendix C.

Further breakdowns of the work tasks for the District and each participating member agency are provided in Appendix C, and include individual fee schedules for the following:

- Three Valley Municipal Water District
- City of Glendora
- City of Pomona
- Rowland Water District
- Walnut Valley Water District.
- Golden State Water Company – San Dimas
- Golden State Water Company – Claremont

The fee schedules include the hourly rate for each personnel category, and any other additional charges to complete the services of this project. Stetson's standard fee schedule is provided in Appendix D.

Other costs associated with expenses such as travel to the District's office for meetings (mileage) and document reproduction (draft and final) are included.

The detailed Project Schedule to complete the 2020 RUWMP is provided in Section 3 and Appendix B of this proposal.

6. OTHER RELEVANT INFORMATION

INSURANCE REQUIREMENTS

Stetson maintains the following insurance coverage:

General Liability	\$1,000,000 per occurrence/\$2,000,000 aggregate
Professional Errors and Omissions	\$2,000,000 per claim /\$2,000,000 aggregate
Automobile Liability	\$1,000,000 per accident
Worker's Compensation	\$1,000,000 per accident
Umbrella coverage	\$3,000,000 per occurrence/\$3,000,000 aggregate

APPENDIX A

RESUMES / OTHER RELEVANT EXPERTISE

Name & Title: Steve Johnson, P.E. , Corporate President/CEO and Managing Principal	Project Assignment: Principal Engineer
Years of Experience with Firm 41	Years of Experience With Other Firms 0
Education: Degree(s) / Year / Specialization: B.S. Civil Engineering / 1977 / California Polytechnic University, Pomona	Registrations / Certifications: Civil Engineer No. 32396, California 1981
<p>Experience Record</p> <p>Mr. Johnson is Corporate President/CEO and Managing Principal of the Covina office of Stetson Engineers. Mr. Johnson is responsible for all engineering operations performed by the firm's southern California office, in Covina, California. Mr. Johnson's extremely broad experience covers the southern California work for well over a quarter century. As a Managing Principal, Mr. Johnson is responsible for all corporate management functions and professional engineering support services. Mr. Johnson has represented Stetson for over 40 years, continuous.</p> <p>Mr. Johnson is a designated expert for purposes of water system and water rights evaluation and appraisal. This includes qualification in U.S. Federal Court as an expert under the Daubert rules of qualification. He has provided expert witness testimony on water system/water rights condemnation actions, groundwater contamination cases, and flood damage evaluations and assessments. Mr. Johnson's expertise has supported numerous water systems and water rights transactions and settlements. He has also provided expert witness testimony of the impacts and decision-making associated with water supply contamination, before the California Public Utilities Commission, Administration Law Judge.</p> <p>Mr. Johnson is the designated "Project Engineer" for implementing cleanup of the largest groundwater contamination site in the nation, under the U.S. Environmental Protection Agency's Superfund Program. Under this assignment, Mr. Johnson coordinates with the U.S. EPA, six different water purveyors, the Main San Gabriel Basin Watermaster, the San Gabriel Basin Water Quality Authority, and numerous Responsible Parties and their engineering/legal representatives. This assignment has a current value of \$250 to \$300 million and will produce over 35,000 acre-feet of treated, potable groundwater annually. Mr. Johnson's responsibilities include all phases of project planning, financing, coordination, regulatory compliance, design, contract solicitation, construction management, operations, and performance monitoring for contamination plume control and cleanup. As a predecessor to this assignment, Mr. Johnson supervised the planning, design, construction, operations, and regulatory approval of the first groundwater treatment facility in the United States to successfully treat for Perchlorate and NDMA for potable consumption. This facility was also the first groundwater treatment facility to be permitted for drinking water supply under the California Department of Health Services Policy 97-005 for impaired water supplies.</p> <p>Mr. Johnson represents several prominent water agencies as "Engineer". These agencies include the Main San Gabriel Basin Watermaster, the Upper San Gabriel Valley Municipal Water District, the San Gabriel Valley Municipal Water District, and the San Gabriel Basin Water Quality Authority. Typical assignments include safe yield studies, groundwater contamination characterization and remediation, design, construction management, rate assessment, water supply studies, and reports to the board. Since the early 1980s, Mr. Johnson has been heavily involved with engineering solutions to contamination of drinking water supplies. This work involves a wide range of experience and expertise, including site and regional characterization of soil and groundwater contamination, hydrogeologic studies, groundwater basin modeling, development of cleanup and water supply plans, remediation studies, development and full implementation of treatment projects, and coordination with all regulatory agencies. The contaminants of concern include volatile organic compounds (VOCs), Perchlorate, NDMA, 1-4-dioxane, Chromium and others. This work has been performed in full cooperation with the U.S. Environmental Protection Agency, the State Department of Toxic Substance Control, the Department of Health Services, the State Water Resources Control Board, and the Regional Water Quality Control Board.</p>	

The following projects are a partial list of Mr. Johnson's experience:

URBAN WATER MANAGEMENT PLANS

San Gabriel Valley Municipal Water District

- Urban Water Management Plans

City of Whittier

- Urban Water Management Plans

Valley County Water District

- Urban Water Management Plan

WATER SYSTEM MASTER PLANS

City of Bakersfield

- Water System Master Plan

City of Industry

- Master Plan of Development

GROUNDWATER RESOURCE STUDIES

City of Los Angeles, Department of Water and Power

- Supplemental Water Study

San Jacinto-Hemet

- Groundwater Management Plan

MUNICIPAL ENGINEERING AND FACILITIES DESIGN

Main San Gabriel Basin Watermaster

- Supervision of Engineering Duties

Upper San Gabriel Valley Municipal Water District

- Supervision of District Engineering Duties
- District Mapping

San Gabriel Valley Municipal Water District

- Continuing Developer Interaction Responsibilities

City of Bakersfield

- Review of New Development Plans
- Acquisition of New Facilities

Puente Basin Watermaster

- Supervision of Engineering Duties

Three Valleys Municipal Water District

- Subagency Report

**RESUME**

Name & Title: Jeff Helsley, P.E. , Supervising Engineer	Project Assignment: Project Manager
Years of Experience with Firm 20	Years of Experience With Other Firms 17
Education: Degree(s) / Year / Specialization: M.S. Environmental Engineering / 1982 / University of Southern California, Los Angeles (USC) B.S. Civil Engineering / 1981 / California State University, Los Angeles (CSULA)	Registrations / Certifications: Civil Engineer No. 039599, California, 1985
<p>Experience Record</p> <p>Mr. Helsley joined Stetson Engineers, Inc. in 1999 as project manager for water rights quantification and valuation studies, alternative water supply studies, water resource management studies, water facilities design including site improvements for drainage and access, and groundwater recharge feasibility studies including sand and gravel pits in the San Gabriel Valley.</p> <p>His experience includes employment with the Los Angeles County Department of Public Works in the Hydraulic/Water Conservation Division. As a Supervising Civil Engineer I in the Planning Unit, he was responsible for studies to develop improvements to the County's injection barriers to prevent seawater intrusion, and studies of groundwater recharge optimization.</p> <p>Mr. Helsley was also formerly the District Engineer and Assistant General Manager of the Water Replenishment District of Southern California, where he was responsible for the development and implementation of programs to enhance groundwater recharge, improve groundwater basin management, and protect groundwater quality.</p> <p><u>Chino Pipeline and Facilities Improvements Project</u></p> <ul style="list-style-type: none"> • Well-site review, permitting and design including a drainage study and retention basin design • Well construction oversight • Pump testing and station design • Nitrate Removal Treatment Plant Design • Design for three separate pipelines • Assistance in pipeline permitting • Preparation of specifications and bid documents <p><u>San Luis Rey Indian Water Rights Dispute, San Diego County</u></p> <p><u>Antelope Valley Groundwater Recharge and Recovery Study</u></p> <p><u>San Gabriel Valley Municipal Water District 30" Pipeline Realignment</u></p> <p><u>City of Pomona Water Pipeline Replacement Design</u></p> <p><u>Water Supply Assessments</u></p> <ul style="list-style-type: none"> • The Shops at Santa Anita, Arcadia, California • Copa de Oro Development, Rosemond, California • Newhall County Water District, Santa Clarita Valley, California • Uptown Specific Plan, Whittier, California • Monrovia Nursery, Azusa/Glendora, California • West Main Street Master Plan, Alhambra, California • Valley Vision Specific Plan, San Gabriel, California 	

**RESUME****Jeff Helsley, Project Engineer***(Continued)***City of Monterey Park Perchlorate Treatment System Procurement****City of Glendale Wellhead Treatment Feasibility Study and Design****Wellhead Treatment Systems – San Marino Service Area, Feasibility and Options Analysis Report****Water System Master Plans**

- City of Covina
- Pahrump, Nevada, included the Water System, the Sewage Collection System and Lift Stations
- Fontana Water Company
- San Gabriel Valley Water Company, Los Angeles County Division

City of San Luis Obispo Groundwater Development Project**Review of Recycled Water Use, Forest Hills Memorial Park, Covina Hills****Water Supply Feasibility Studies**

- Sierra Bella Development, Lucerne Valley, California
- Sierra Lakes Development, Santa Clarita Valley, California
- Rolling Meadows Development, Tejon Ranch, California
- East Highlands Ranch, Upland, California
- Larsen Ranch, Antelope Valley, California

East Raymond Basin Water Resources Plan**Rancho Cordova Perchlorate Contamination Litigation Support****Groundwater Supply Development Cost Study, Laredo, Texas****Groundwater Yield Review, Burleson County, Texas****Wrightwood Groundwater Study****Rincon Groundwater Study****Torrez Martinez Water Feasibility Study****Spring Creek Booster Station Design****Water Rights Appraisal – Hearst Ranch****Antelope Valley Water Rights Adjudication****LAFCO Municipal Water Service Review, Santa Clarita Valley****Review of Proposal Antelope Valley Water Bank****Arrow Well Wellhead Treatment Design****Los Angeles County Department of Public Works (LACDPW) Alamitos Barrier Project - Seawater Barrier**

- Deficiency/Feasibility Study
- Injection Well Design
- Injection Well Construction

LACDPW Dominguez Gap Barrier - Seawater Barrier, Deficiency/Feasibility Study



RESUME

Jeff Helsley, Project Engineer

(Continued)

LACDPW West Coast Barrier Project - Seawater Barrier

- Geophysical Exploration
- Deficiency/Feasibility Study

Landfill Gas Mitigation Measures

County Solid Waste Management Plan

Montebello Forebay Groundwater Recharge Study

National Pollution Discharge Elimination System (NPDES) Permit Modifications

Injection Well Maintenance Study

**RESUMES**

Name & Title: Stan Chen, P.E. , Civil Engineer	Project Assignment: Project Engineer
Years of Experience with Firm 20	Years of Experience with Other Firms 2
Education: Degree(s) / Year / Specialization: B.S. Environmental Engineering / 1999 / University of California, Berkeley M.S. Civil Engineering / 2000 / University of California, Los Angeles	Registrations / Certifications: E.I.T. No. 107911, State of California, July 9, 1999 P.E. No. 66883, State of California, June 25, 2004
Experience Record Mr. Chen has experience in water resource engineering including water system master plans, water supply plans, hydrologic studies, water rights and supply evaluation, and water quality studies. <u>San Gabriel Valley Water Company – Fontana Division</u> <ul style="list-style-type: none"> - Prepared a Comprehensive Master Plan for San Gabriel Valley Water Company's Fontana Division - Prepared Water Supply Assessment reports for San Gabriel Valley Water Company's Fontana Division regarding different specific plans <u>San Gabriel Basin Water Quality Authority</u> <ul style="list-style-type: none"> - Evaluated differences between granular activated carbon specifications and costs between vendors <u>Los Angeles County Local Agency Formation Commission</u> <ul style="list-style-type: none"> - Prepared a regional comprehensive water study of Santa Clarita Valley water purveyors <u>Newhall County Water District</u> <ul style="list-style-type: none"> - Prepared a Water Supply Assessment of the Santa Clarita Valley <u>Drinking Water Source Assessment and Protection Program</u> <ul style="list-style-type: none"> - Conducted groundwater assessments for approximately 200 sources in the Main San Gabriel Basin and Raymond Basin <u>San Luis Rey Indian Water Authority</u> <ul style="list-style-type: none"> - Prepared current and projected water supply and demand analysis - Investigated water rights to the San Luis Rey River <u>San Luis Obispo, California</u> <ul style="list-style-type: none"> - Conducted water rights evaluation and costs - Evaluated nitrate treatment technologies for contaminated groundwater <u>Copa de Oro, California</u> <ul style="list-style-type: none"> - Performed water conservation study for a 1,200 unit development <u>Southern California Water Company</u> <ul style="list-style-type: none"> - Performed region wide evaluation of system performance based upon water quality, system capacity, and reliability issues - Conducted groundwater rights/supply cost evaluation due to contamination <u>City of Arcadia, California</u> <ul style="list-style-type: none"> - Prepared a Water Supply Assessment for the City of Arcadia <u>City of Alhambra, California</u> <ul style="list-style-type: none"> - Prepared a Water Supply Assessment for the City of Alhambra 	



RESUMES

Stan Chen, Project Engineer

(Continued)

San Gabriel County Water District, California

- Prepared a Water Supply Assessment for the San Gabriel County Water District

Upland, California

- Performed Best Management Practice cost evaluation regarding stormwater runoff from a freeway into a residential development

Newport Beach, California.

- Evaluated hydraulic impacts of stormwater on property.

**RESUMES**

Name & Title: Sam Lo, P.E. , Senior Engineer	Project Assignment: Project Engineer
Years of Experience with Firm 19	Years of Experience with Other Firms 1
Education: Degree(s) / Year / Specialization: B.S. Environmental Engineering / 2001 / University of California, Irvine	Registrations / Certifications: P.E. No. 47487, State of Washington, October 21, 2010 E.I.T. No. 111909, California, June 2001 Environmental Management, UC Irvine, 2002
<p>Experience Record</p> <p>Mr. Lo has experience in water resource engineering including the permitting and design of new wells, groundwater treatment facilities and pipelines, project management, CEQA compliance including preparation of Initial Environmental Studies, and preparation of water system master plans, water rights and supply evaluation.</p> <p>WELL & WELLHEAD DESIGN</p> <p><u>California American Water Company – Richardson Well</u></p> <ul style="list-style-type: none"> Project Engineer for permitting and design for a 1,500 gpm municipal production well. <p><u>Tract 349 Mutual Water Company – Well No. 2</u></p> <ul style="list-style-type: none"> Project Engineer for permitting and design for a 900 gpm municipal production well. <p><u>California American Water Company – Lemon Well</u></p> <ul style="list-style-type: none"> Project Engineer for permitting and design for a 225 gpm municipal production well. <p>TREATMENT PLANT DESIGN</p> <p><u>Valley County Water District, Baldwin Park, California</u></p> <ul style="list-style-type: none"> <i>Valley County Water District's Arrow Lante Treatment Facility Project:</i> The project includes site, structural, mechanical and electrical engineering for the installation of Calgon Carbon Corporation ISEP and Trojan Technologies UV treatment equipment designed to clean contaminated groundwater to California drinking water standards. Assist in design of treatment systems. Create engineering plans using AutoCAD. Assist with preparation of Specifications and Contract Documents. <p><u>City of Monterey Park, California</u></p> <ul style="list-style-type: none"> Design of the Granular Activated Carbon Treatment System at the City of Monterey Park's Delta Plant. <p>PROJECT AND CONSTRUCTION MANAGEMENT – TREATMENT PLANTS AND WELLS</p> <p><u>San Gabriel Valley Water Company, Baldwin Park, California</u></p> <ul style="list-style-type: none"> Managed and supervised the construction of the Single Pass Ion Exchange system for the treatment of Perchlorate. Perform construction management duties including routine field visits to track and document construction progress, process change order requests, and provide clarifications to contractors on design. <p><u>Pala Band of Mission Indians, California</u></p> <ul style="list-style-type: none"> Managed and supervised the construction of six (6) groundwater extraction wells and two (2) groundwater monitoring wells. 	



RESUMES

Sam Lo, Project Engineer

(Continued)

La Puente Valley County Water District, California

- Supervised the construction of groundwater extraction well and coordination with United States Environmental Protection Agency and Los Angeles County Department of Public Works on the disposal of well development water.

PIPELINE DESIGN

San Gabriel Valley Water Company, Baldwin Park, California

- *San Gabriel Valley Water Company's Plant B6 Raw Water Pipeline and Treated Water Pipeline:* Conduct preliminary design research including field verification and utility search. Assist in design of two 24 to 30-inch diameter pipelines totaling approximately 6,000 feet long. Create engineering plans using AutoCAD. Assist with preparation of Specifications and Contract Documents.
- *San Gabriel Valley Water Company's Plant B5 Onsite Treatment Process Pipeline:* Assist in design of pipelines. Create engineering plans using AutoCAD. Assist with preparation of Specifications and Contract Documents.

Los Valles Development, Castaic, California

- *Los Valles Development's Recycled Water Pipeline:* Conduct preliminary design research including field verification and utility search. Assist in design of 16-inch diameter, 8,600 foot long pipeline. Create engineering plans using AutoCAD. Assist with preparation of Specifications and Contract Documents.

Upper San Gabriel Valley Municipal Water District, El Monte, California

- *Upper San Gabriel Valley Municipal Water District's Recycled Water System Retrofits:* Design of onsite recycled water system pipelines. Create engineering plans using AutoCAD. Assist with preparation of Specifications and Contract Documents.

PROJECT AND CONSTRUCTION MANAGEMENT – PIPELINES

Upper San Gabriel Valley Municipal Water District, El Monte, California

- *Upper San Gabriel Valley Municipal Water District's Package 3 & 4 Recycled Water Pipelines:* Perform construction management duties including routine field visits to track and document construction progress, process change order requests, and provide clarifications to contractors on design.

Name & Title: Jenny Savron, E.I.T., Senior III	Project Assignment: Project Engineer
Years of Experience with Firm 17	Years of Experience with Other Firms
Education: Degree(s) / Year / Specialization: B.S. Environmental Engineering / 2002 / University of California, Irvine	Registrations / Certifications: E.I.T. No. 116828, State of California, June 2003
<p>Experience Record</p> <p>Ms. Savron has experience in water resource engineering including urban water management plans, water system master plans, water supply plans, hydrologic studies, water rights and supply evaluation, and water quality studies.</p> <p><u>Develop Urban Water Management Plans:</u></p> <ul style="list-style-type: none"> • Upper San Gabriel Valley Municipal Water District • City of Bakersfield • City of Whittier • City of San Jacinto • City of South Pasadena • City of Downey <p><u>San Gabriel River Watermaster</u></p> <ul style="list-style-type: none"> • Prepare an Annual Report identifying usable surface flow, unusable outflow and subsurface flow across Whittier Narrows <p><u>Main San Gabriel Basin Watermaster</u></p> <ul style="list-style-type: none"> • Participate in the development and implementation of the Five-Year Water Quality and Supply Plan. • Prepare the Annual Report, which reviews each year's activities, water rights history and water use. • Develop staff reports reviewing potential impacts on groundwater contamination as a result of drilling new wells. • Prepare the annual Operating Safe Yield report. <p><u>Develop Water System Master Plan and Sewer Master Plan</u></p> <ul style="list-style-type: none"> - City of San Jacinto <p><u>Develop Water Supply Assessments</u></p> <ul style="list-style-type: none"> - San Gabriel County Water District - City of South Pasadena - City of Monrovia 	

Name & Title: Noah Wasserman, GIS Analysis	Project Assignment: Geographic Information Systems Specialist
Years of Experience with Firm: 12	Years of Experience With Other Firms: 3
Education: Degree(s) / Year / Specialization: M.A. / 2009 / Geography / San Francisco State University B.A. / 2001 / Urban Studies and Planning / University of California, San Diego	Registrations / Certifications: Geographic Information Systems Professional (GISP) / May 2015
<p>Experience Record</p> <p>Mr. Wasserman has been working with GIS since 2007. At Stetson Engineers, Mr. Wasserman has focused on GIS mapping and spatial analysis. Typical tasks include (but are not limited to) map/figure production and layout, analysis of vector and raster data (including aerial images), data management, online mapping and data applications, etc. He has worked extensively on present/historic irrigation aerial photography interpretation and image georeferencing as they relate to Stetson projects.</p> <p>2007 – Present, Stetson Engineers, Inc.</p> <p>GIS and spatial analyst technician, support water resources management projects across the American West. Provide technical support and project design to project managers on irrigation, water rights and resource management projects in addition to map/figure layout production, and online mapping and data applications.</p> <p>Other work experience</p> <p>GIS Consultant for Intersect, LLC, San Jose, CA</p> <p>Mr. Wasserman provided GIS and cartographic support for international materials sampling project. Typical tasks included preparation and analysis of country scale spatial data as well as map/figure production. Created and edited map layouts from collected data for project reporting and planning purposes.</p> <p>Master's Degree Program at San Francisco State University, CA</p> <p>Mr. Wasserman's course work included several GIS classes specific to resource management as well as instruction in remote sensing and analysis techniques. GIS projects included (but were not limited to) analysis of historic serpentine grasslands within San Francisco's Presidio, a report and examples on how GIS tools could be utilized to help assess and guide rebuild/redesign efforts in post-hurricane-Katrina New Orleans, and finally analysis of vegetation changes in alpine and subalpine communities of the Sierra Nevada Mountains, which was completed as a Master's Thesis titled <i>Vegetation Change Trends in Yosemite National Park Over the Last Century (1890-2008)</i>.</p> <p>GIS Intern for Telesis Corporation, San Diego, CA</p> <p>Worked with ArcView software to organize source data and conducted test mapping for various community projects including San Diego crime mapping and PG&E streetlight maintenance projects.</p> <p>Bachelor's Degree Program at University of California, San Diego, CA</p> <p>As part of the UCSD's Urban Studies and Planning department core curriculum, Mr. Wasserman's first exposure to GIS was on the ESRI ArcView 3.x suite. Since then, he has had experience working with a number of spatial analysis software packages including ArcGIS (ArcMap 9.x), ArcExplorer, and Erdas Imagine 9.x. As an undergraduate, he interned for the Telesis Corporation and completed a senior research project which utilized GIS tools to analyze regional socio-economics and various educational indicators of local San Diego high schools as they related to achievement gaps and access to higher education. In 2003, Mr. Wasserman helped research, manage data, and produce the joint Conservation International and United Nations Environment Programme publication <i>Tourism and Biodiversity: Mapping Tourism's Global Footprint</i>. The accompanying ArcExplorer and data CD was designed and developed by Mr. Wasserman.</p>	

Other Relevant Expertise

Three Valleys Municipal Water District and Participating Member Agencies

Stetson has provided engineering services for the District and its member agencies for many years. Stetson previously mapped the District's division boundaries and prepared a Reconnaissance Appraisal of fair market value of a well located within the District. Stetson has also provided engineering services involving the groundwater basins which the District and its member agencies rely on as water supply sources, including the Chino Basin, the Main San Gabriel Basin, Puente Basin, and Six Basins. Stetson's experience with the District's member agencies include the following:

- Stetson prepared the 2010 and 2015 UWMPs for the City of Glendora. Stetson prepared the 2012 and 2017 Water System Master Plans, designed a new reservoir and water system improvements, performed water system hydraulic modeling, reviewed alternative water supply sources, prepared blending plans, and prepares annual Consumer Confidence Reports for the City of Glendora. Stetson also performs Title 22 water quality sampling for all Main San Gabriel Basin groundwater producers, including the City of Glendora.
- Stetson has provided engineering services to Golden State Water Company including preparation of a Reconnaissance Appraisal of Golden State Water Company's Claremont system, preparation of a "Water Supply Reliability Review" for each of Golden State Water Company's water systems, and preparation of water rights valuations. Stetson also performs Title 22 water quality sampling for Golden State Water Company.
- Stetson previously coordinated the installation of temporary recycled water infrastructure within Rowland Water District through Suburban Water Systems and Upper San Gabriel Valley Municipal Water District.
- Stetson prepared the 2015 UWMP for the City of Covina and is currently preparing the City's 2020 UWMP. Stetson prepared the City's 2007 Water System Master Plan and prepares annual Consumer Confidence Reports. Stetson also performs Title 22 water quality sampling and has assisted the City with lead and copper compliance monitoring. Stetson recently assisted the City with permitting for the destruction of the City Park and Grand Wells.
- Stetson prepared the 2005 UWMP for Suburban Water Systems. Stetson has provided engineering services to Suburban Water Systems including preparation of a Policy Memo 97-005 Application, review of treatment in the Puente Valley

Operable Unit, and design of recycled water infrastructure. Stetson also performs Title 22 water quality sampling for Suburban Water Systems.

- Stetson has provided engineering services to Valencia Heights Water Company including preparation of an Opinion of Value for its water systems, preparation of an Engineering Report in support of new water service, and preparation of a Water Rate Study. Stetson also performs Title 22 water quality sampling and prepares annual Consumer Confidence Reports for Valencia Heights Water Company.
- Stetson prepared a “Technical, Managerial, and Financial Capacity Assessment” and “Distribution and Water Operations Plan” for the Firestone Scout Reservation.
- Stetson has provided engineering services to California Polytechnic University including preparation of a “Water Supply Planning Report” and review of recycled water supplies and infrastructure.

Upper San Gabriel Valley Municipal Water District

Stetson serves as the Engineer for Upper District, and previously prepared Upper District’s 2005, 2010, and 2015 UWMPs. In addition, Stetson has previously performed engineering services and construction management for Upper District’s recycled water program, prepared the 2014 Emergency Response Action Plan, and prepared the 2014 Feasibility Study for the Indirect Reuse Replenishment Project (IRRP) for Upper District. Currently, Stetson is preparing Upper District’s Integrated Resources Plan (IRP) update.

Main San Gabriel Basin Watermaster

Stetson serves as Engineer for the Main San Gabriel Basin Watermaster (Main Basin Watermaster). As Engineer, Stetson has unique knowledge of management of the Main Basin. Stetson has knowledge of production trends from the Main Basin, the management structure of the groundwater basin, and the supplemental (imported) water demands. In addition, Stetson maintains records of water rights, quarterly water production, and water quality from Main Basin wells.

Water Supply Assessments

Stetson has prepared numerous water supply assessments pursuant to California Water Code Division 6, Part 2.10, Sections 10910-10915 (Water Supply Planning to Support Existing and Planned Future Use) and Government Code 66473.7 which analyze water demands, sources of supply, and reliability of the water supplies.

Recycled Water Projects

Stetson has analyzed recycled water demands, feasibility of the recycled water projects, and project design for multiple recycled water projects. Stetson has analyzed the use of advanced treated recycled water for groundwater replenishment.

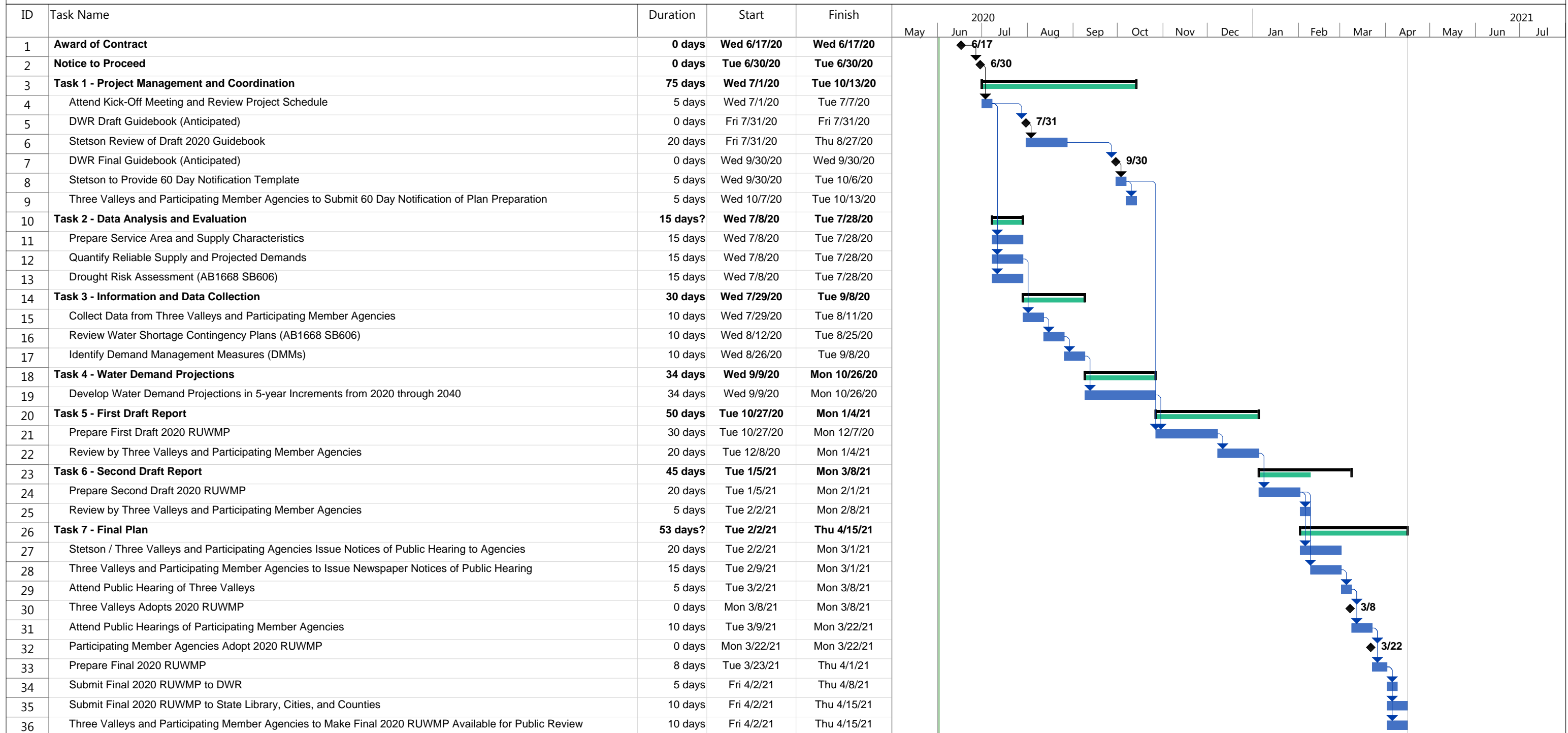
Water System Master Plans

Stetson has prepared numerous water system master plans which analyze water system infrastructure and facility capacities, water quality requirements, water demands, sources of supply, and water system and capital improvement planning.

APPENDIX B

PROJECT SCHEDULE

Three Valleys Municipal Water District 2020 Regional Urban Water Management Plan Proposed Project Schedule



Project: TVMWD RUWMP Schedule R Date: Tue 6/2/20	Task		Project Summary		Manual Task		Start-only		Deadline	
	Split		Inactive Task		Duration-only		Finish-only		Progress	
	Milestone		Inactive Milestone		Manual Summary Rollup		External Tasks		Manual Progress	
	Summary		Inactive Summary		Manual Summary		External Milestone			

APPENDIX C

**OVERALL PROJECT BUDGET
AND
INDIVIDUAL FEE SCHEDULES**

**STETSON ENGINEERS INC.
PROJECT BUDGET AND STAFF ALLOCATION
THREE VALLEYS MUNICIPAL WATER DISTRICT
2020 REGIONAL URBAN WATER MANAGEMENT PLAN**



STETSON PROPOSAL
Total Cost : \$ 165,000

		Task 1		Task 2		Task 3		Task 4		Task 5		Task 6		Task 7		Task 8		Totals			
		Project Management and Coordination		Data Analysis and Evaluation		Information and Data Collection		Water Demand Projection		First Draft Report		Second Draft Report		Final Plan		Deliverables and Board Meetings					
Staff Name	Staff Type	Role	Hourly Rate	Hrs	Cost	Hrs	Cost	Hrs	Cost	Hrs	Cost	Hrs	Cost	Hrs	Cost	Hrs	Cost	Sub-total Hrs	Sub-total Cost		
Stephen B. Johnson	Principal	Project Principal	237	4	\$ 948	0	\$ -	0	\$ -	0	\$ -	24	\$ 5,688	9	\$ 2,133	7	\$ 1,659	0	\$ -	37	\$ 10,428
Jeff Helsley	Supervisor I	Project QA/QC	206	12	\$ 2,472	0	\$ -	0	\$ -	0	\$ -	0	\$ -	24	\$ 4,944	2	\$ 412	24	\$ 4,944	60	\$ 12,772
Stan Chen	Senior Engineer	Project Manager	165	20	\$ 3,300	52	\$ 8,580	10	\$ 1,650	30	\$ 4,950	32	\$ 5,280	28	\$ 4,620	14	\$ 2,310	34	\$ 5,610	206	\$ 36,300
Sam Lo	Senior Engineer	Project Engineer	165	12	\$ 1,980	68	\$ 11,220	10	\$ 1,650	38	\$ 6,270	36	\$ 5,940	52	\$ 8,580	14	\$ 2,310	16	\$ 2,640	232	\$ 40,590
Jenny Savron	Senior Engineer	Project Engineer	134	10	\$ 1,340	120	\$ 16,080	22	\$ 2,948	84	\$ 11,256	60	\$ 8,040	52	\$ 6,968	0	\$ -	12	\$ 1,608	360	\$ 48,240
Noah Wasserman	GIS Manager	GIS	122	0	\$ -	14	\$ 1,708	0	\$ -	0	\$ -	32	\$ 3,904	14	\$ 1,708	0	\$ -	0	\$ -	60	\$ 7,320
Administrative Staff	Administrative I		100	0	\$ -	0	\$ -	8	\$ 800	0	\$ -	20	\$ 2,000	14	\$ 1,400	14	\$ 1,400	10	\$ 1,000	52	\$ 6,600
Sub Total					\$ 10,040		\$ 37,588		\$ 7,048		\$ 22,476		\$ 30,852		\$ 30,353		\$ 8,091		\$ 15,802		\$ 162,250
Expenses					\$ 700		\$ -		\$ -		\$ -		\$ -		\$ -		\$ -		\$ 2,000		\$ 2,700
Total				58	\$ 10,740	254	\$ 37,588	50	\$ 7,048	152	\$ 22,476	204	\$ 30,852	193	\$ 30,353	51	\$ 8,091	96	\$ 17,802		\$ 164,950
																				Grand Total	\$ 165,000

Notes:
Reimbursable expenses include reproduction costs, mileage, computer charges, telephone and other expenses billed at cost on Fee Schedule.

APPENDIX D

STETSON'S STANDARD FEE SCHEDULE

Standard Billing Rate Schedule

Professional Fees

Principal	\$237.00	Per Hour
Special Project Director	\$237.00	Per Hour
Project Manager, Senior	\$206.00	Per Hour
Supervisor I	\$206.00	Per Hour
Supervising Soil Scientist	\$191.00	Per Hour
Supervisor II	\$191.00	Per Hour
Supervisor III	\$185.00	Per Hour
Senior I	\$165.00	Per Hour
Senior II	\$149.00	Per Hour
Senior III	\$134.00	Per Hour
Construction Manager	\$134.00	Per Hour
Construction Manager / Oversight	\$118.00	Per Hour
Senior Construction Inspector	\$118.00	Per Hour
Senior Field Geologist	\$134.00	Per Hour
Senior Associate	\$128.00	Per Hour
Associate I	\$122.00	Per Hour
Associate II	\$116.00	Per Hour
Associate III	\$111.00	Per Hour
Associate Soil Scientist	\$111.00	Per Hour
Senior Assistant	\$103.00	Per Hour
Assistant I	\$98.00	Per Hour
Assistant II	\$93.00	Per Hour
Assistant Soil Scientist	\$93.00	Per Hour
Assistant III	\$88.00	Per Hour
GIS Manager	\$122.00	Per Hour
GIS Specialist I	\$101.00	Per Hour
GIS Specialist II	\$91.00	Per Hour
Technical Illustrator	\$88.00	Per Hour
AutoCAD Technician	\$88.00	Per Hour
Soil Technician	\$77.00	Per Hour
Aide I	\$72.00	Per Hour
Aide II	\$62.00	Per Hour
Aide III	\$57.00	Per Hour
Project Coordinator I	\$134.00	Per Hour
Project Coordinator II	\$98.00	Per Hour
Project Coordinator III	\$88.00	Per Hour
Contract Management	\$103.00	Per Hour
Administrative I	\$72.00	Per Hour
Administrative II	\$67.00	Per Hour
Administrative III	\$62.00	Per Hour

Effective January 1, 2019



Board of Directors Staff Report

To: TVMWD Board of Directors
From: Matthew H. Litchfield, General Manager 
Date: June 17, 2020
Subject: **Administrative Staff Return Post COVID-19 Closure**

<input type="checkbox"/> For Action	<input type="checkbox"/> Fiscal Impact	\$
<input checked="" type="checkbox"/> Information Only	<input type="checkbox"/> Funds Budgeted:	

Staff Recommendation:

No Action Necessary - Informational Item Only

Discussion:

The General Manager in conjunction with the Human Resources Manager are recommending the implementation of the following policies and protocols:

- Temperature Testing & Screening for Symptoms Associated with COVID-19
 - 3 Self-Screening Checkpoints external to the building. Separate checkpoints for Administrative Staff, Operations Staff, and Vendors.

- Testing District Employees for COVID-19
 - Employees exhibiting symptoms for COVID-19 will be directed to a medical provider for further testing and potential treatment. Impacted employees could be subject to a 14-day quarantine period and not be permitted to return to any TVMWD facility until the quarantine period has been served and/or they are approved by a licensed medical provider to return-to-work. Further medical documentation would be required.

- Personal Protective Equipment (PPE)
 - TVMWD will provide staff with appropriate PPE's including reusable face coverings, disposable masks, gloves, disinfecting materials, and desk guards as appropriate.

- Cleaning and Disinfecting the Workplace
 - Cleaning & Disinfecting materials will be made available to staff for use while performing work onsite.
 - If an EPA-approved disinfectant is unavailable, alternative disinfectants will be used, such as one-third (1/3) cup of bleach added to one (1) gallon of water or alternatively, seventy percent (70%) alcohol solutions, to disinfect, consistent with CDC guidelines.

- Employees will be responsible to disinfect their general workspace and any communal spaces used throughout the day. This is in addition to weekly cleaning services provided to TVMWD.
- **Social Distancing and Individual Responsibilities in the Workplace**
 - Staff and vendors must adhere to the CDC Guidelines, including: (1) staying at least 6 feet from other people, (2) covering cough or sneeze with tissue and then throw the tissue in the trash and promptly wash hands, (3) wear a face covering while indoors, (4) do not touch eyes, nose, and mouth, (5) clean and disinfect frequently touched objects and surfaces, (6) wash hands frequently for at least 20 seconds, (7) stay home when feeling sick.
 - In-person meetings will be transitioned to phone, email, and virtual meeting spaces.
 - Carpooling will be prohibited
 - Maximum building and room occupancy decreased
- **Accommodations of Employees Who are at High Risk of Severe Illness from COVID-19**
 - Absent an undue hardship to TVMWD or a direct threat to the health and safety of TVMWD employees, TVMWD may provide certain employment-related accommodations to employees who, because they are age 65 or older or have an underlying medical condition, are at higher risk of severe illness if they contract the virus that causes COVID-19, in order to reduce the risk of such employees contracting the virus. If a member of the employees' household meets these conditions, TVMWD will consider making appropriate accommodations.

Strategic Plan Objective(s):

3.3 – Be accountable and transparent with major decisions.

Attachment(s):

None

Meeting History:

Board of Director's Meeting – April 15, 2020, Action Item – Adoption of Personnel Policies Due to COVID-19

NA/ML