

Please mute your phone/tablet/computer unless speaking.

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

Wednesday, March 17, 2021 – 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/7694347600302470160>
(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://arcq.is/0z5GqO>** or by sending an email to **naquirre@tvmwd.com**

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

Aguirre

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 three 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 – Presentation – [enc]

De Jesus

Mr. William Hasencamp of Metropolitan Water District of Southern California, will provide a presentation on the impact of the Colorado River reauthorization.

Item 7 – Consent Calendar

Kuhn

The Board will consider consent calendar items 7.A – 7.G 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.

7.A – Receive, Approve and File Minutes, February 2021 – [enc]

- February 3, 2021 – Regular Board Meeting
- February 17, 2021 – Regular Board Meeting

7.B – Receive, Approve and File Financial Reports and Investment Update, February 2021 – [enc]

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

7.C – Imported Water Sales, February 2021 – [enc]

The Board will review the imported water sales report for February 2021.

7.D – Miramar Operations Report, February 2021 – [enc]

The Board will review the Miramar Operations report for February 2021.

7.E – Approve Director Expense Reports, February 2021 – [enc]

The Board will consider approval of the February 2021 Director expense reports that include disclosure of per diem requests for meeting attendance and itemization of any expenses incurred by TVMWD.

7.F – Approve FY 2021/2022 Annual Purchase Orders – [enc]

The Board will consider for approval a list of purchase orders for ongoing goods and services for FY 2021/22.

7.G Approve Salary Schedule Effective July 1, 2021 – [enc]

The Board will consider approval of the salary schedule that is to be effective for July 1, 2021.

Items 7.A - 7.G – Board Action Required

Staff recommendation: Approve as presented

Item 8 – 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.

8.A – Legislative Update, February 2021 – [enc]

Howie

The Board will be provided a current legislative status update.

8.B – Consider Agreement for Operation and Maintenance of Miramar Water Treatment, Water Transmission and Hydroelectric Generating Facilities – [enc]

Litchfield

The Board will consider approval of the Miramar 2.0 Agreement.

Items 8.B – Board Action Required

Staff recommendation: Approve as presented

8.C – Approval of Resolution No. 21-03-887 Records Retention Schedule and Policy Update – [enc]

Litchfield

The Board will consider approval of Resolution No. 21-03-887 Records Retention Schedule and Policy.

Items 8.C – Board Action Required

Staff recommendation: Approve as presented

8.D – FY 2021/2022 Budget Draft Follow-Up – [enc]

Linthicum

Staff will provide more detailed information regarding specific items as requested by the Board at the prior meeting.

Item 9 – 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 10 – Future Agenda Items

Kuhn

Item 11 – Adjournment and Next Meeting

Kuhn

The Board will adjourn to a Regular Board Meeting on Wednesday, April 7, 2021 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: March 17, 2021
Subject: Metropolitan Water District Update

<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:

Mr. William Hasencamp, Colorado River Resources Manager at Metropolitan Water District of Southern California, will provide a presentation on the impact of the Colorado River reauthorization. Attached as **Exhibit A** are the MWD Board Meeting summaries for February and March 2021. Attached as **Exhibit B** is the Annual Report on Achievements in Conservation, Recycling, and Groundwater Recharge – February 2021.

Strategic Plan Objective(s):

2.4 - Increase involvement and awareness of all aspects of MWD

Attachment(s):

Exhibit A – MWD February & March 2021 Board Summaries

Exhibit B – Annual Report, February 2021

Meeting History:

None

NA/ML

**Summary Report for
The Metropolitan Water District of Southern California
Board Meeting
February 9, 2021**

CONSENT CALENDAR ITEMS – ACTION

The Board:

Awarded \$2,418,149 contract to Metro Builders & Engineers Group, Ltd. for sodium hypochlorite feed system upgrades at Garvey Reservoir. **(Agenda Item 7-1)**

Reviewed and considered the Lead Agency's approved and adopted Final MND and Addendum and take related CEQA actions and authorized the General Manager to enter into a Stormwater for Recharge Pilot Program Agreement with Western Municipal Water District of Riverside County for the Enhanced Monitoring of the Victoria Basin Recharge Project. **(Agenda Item 7-2)**

Reviewed and considered the Lead Agency's approved Final MND and Addendum and take related CEQA actions, and authorized the General Manager to enter into a Stormwater for Recharge Pilot Program Agreement with Central Basin Municipal Water District and the city of Bell Gardens for the John Anson Ford Park Infiltration Cistern Project. **(Agenda Item 7-3)**

Reviewed and considered the certified Final EIR and take related CEQA actions, and authorized the General Manager to sign the proposed amendment to Metropolitan's State Water Project contract with the California Department of Water Resources. **(Agenda Item 7-4)**

Authorized the General Manager to enter into an agreement with the State Water Contractors, Inc. to pursue 2021 Sacramento Valley water transfer supplies, in a form approved by the General Counsel; and authorized making a \$5 per acre-foot initial administrative deposit and disbursements from that deposit consistent with the agreement not-to-exceed \$500,000. **(Agenda Item 7-5)**

OTHER BOARD ITEMS – ACTION

Authorized the General Counsel to amend the existing agreement for legal services with Horvitz & Levy, LLP in the *SDCWA v. Metropolitan* rate litigation to increase the maximum amount payable by \$300,000 to a total amount not-to-exceed \$900,000. **(Agenda Item 8-1)**

CONSENT CALENDAR OTHER ITEMS – ACTION

Approved Commendatory Resolution for Director Jose Solorio representing the city of Santa Ana. **(Agenda Item 6B)**

Approved Commendatory Resolution for Director Charles Treviño representing Upper San Gabriel Valley Municipal Water District. **(Agenda Item 6C)**

Approved committee assignments. Director Phan was assigned as a member of the Legal and Claims Committee. Director Fellow was assigned as a member of the Conservation and Local Resources Committee, the Legal and Claims Committee, and the Organization, Personnel and Technology Committee. Director Jung was assigned as a member of the Audit and Ethics Committee, the Finance and Insurance Committee, and the Organization, Personnel and Technology Committee. **(Agenda Item 6D)**

OTHER MATTERS AND REPORTS

Induction of new Director Thai Phan from the city of Santa Ana. **(Agenda Item 5C)**

Induction of new Director Anthony Fellow from Upper San Gabriel Valley Municipal Water District. **(Agenda Item 5D)**

Induction of new Director Fred Jung from the city of Fullerton.
(Director sworn in February 8, 2021)

THIS INFORMATION SHOULD NOT BE CONSIDERED THE OFFICIAL MINUTES OF THE MEETING.

Board letters related to the items in this summary are generally posted in the Board Letter Archive approximately one week after the board meeting. In order to view them and their attachments, please copy and paste the following into your browser:

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**Summary Report for
The Metropolitan Water District of Southern California
Board Meeting
March 9, 2021**

CONSENT CALENDAR ITEMS – ACTION

The Board:

Authorized an agreement with Arcadis U.S., Inc., in amount not-to exceed \$950,000 for engineering services to rehabilitate Garvey Reservoir; and authorized an agreement with Rincon Consultants, Inc., in an amount not-to exceed \$300,000 for CEQA documentation. **(Agenda Item 7-1)**

Authorized the General Counsel to increase the amount payable under its contract with Hanson Bridgett LLP by \$100,000 to an amount not-to-exceed \$400,000. **(Agenda Item 7-2)**

Authorized the General Manager to exchange access easements with Fondomonte California, LLC, subject to paramount rights, maintenance and other provisions. **(Agenda Item 7-3)**

Authorized the General Manager to execute an agreement with San Bernardino Valley Municipal Water District consistent with key terms outlined in the board letter and in Attachment 1, and in a form approved by the General Counsel; and delegated authority to the General Manager to enter into related future agreements with member agencies and local agencies consistent with the terms outlined in the board letter and in Attachment 2, and in a form approved by the General Counsel. **(Agenda Item 7-4)**

Agenda Item 7-5 was Deferred.

Authorized the General Manager to express support for AB 361 (Rivas, R., D-Hollister) Open meetings: local agencies: teleconferences and AB 703 (Rubio, D-Baldwin Park) Open meetings: local agencies: teleconferences. **(Agenda Item 7-6)**

Authorized an increase in the maximum amount payable under contract with Shaw Law Group by \$200,000 to an amount not-to-exceed \$400,000 to conduct an independent review of allegations of systemic Equal Employment Opportunity related discrimination, harassment, and retaliation, and related concerns. **(Agenda Item 7-7)**

OTHER BOARD ITEMS – ACTION

Authorized filing cross-complaints in the *SDCWA v. Metropolitan, et al.* litigation, in San Francisco County Superior Court Case Nos. CPF-14-514004, CPF-16-515282, and CPF-18-516389. **(Agenda Item 8-1)**

CONSENT CALENDAR OTHER ITEMS – ACTION

Approved committee assignments. Director Erdman was assigned as a member of the Communications and Legislation Committee, the Conservation and Local Resources Committee, and the Real Property and Asset Management Committee; Director Luna was assigned to the Communications and Legislation Committee, the Water Planning and Stewardship Committee, and the Integrated Resources Plan Special Committee; Director Ortega was assigned to the Finance and Insurance Committee, Organization, Personnel and Technology Committee, and the Integrated Resources Plan Special Committee; Director McCoy was appointed as Vice Chair of the Organization, Personnel and Technology Committee. **(Agenda Item 6B)**

Nominated and elected nonofficer member Michael Camacho representing the Inland Empire Utilities Agency to the Executive Committee for the remainder of a two-year term effective March 9, 2021. **(Agenda Item 6C)**

Approved Commendatory Resolution for Director Adan Ortega representing the City of Fullerton. **(Agenda Item 6D)**

OTHER MATTERS AND REPORTS

Induction of new Director Dennis Erdman from the Municipal Water District of Orange County. **(Agenda Item 5B1)**

Induction of Director Adan Ortega from the City of San Fernando. **(Agenda Item 5B2)**

Induction of new Director Miguel Luna from the City of Los Angeles. **(Agenda Item 5B3)**

Presentation of Commendatory Resolution for Director Solorio representing the City of Santa Ana. **(Agenda Item 5D)**

Presentation of Commendatory Resolution for Director Treviño representing Upper San Gabriel Valley Municipal Water District. **(Agenda Item 5E)**

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- **Transmittal of February 2021 Metropolitan Annual Report on Achievements in Conservation, Recycling and Groundwater Recharge**

Summary

Metropolitan prepares an annual report on Metropolitan's progress in achieving the goals of increased emphasis on cost-effective conservation, recycling, and groundwater recharge.

Attachment

Annual Report on Achievements in Conservation, Recycling, and Groundwater Recharge February 2021 (Final)

Detailed Report

Metropolitan prepares an annual report on regional progress in achieving the goals of increased emphasis on cost-effective conservation, recycling, and groundwater recharge. The attached report presents the achievements during the fiscal year 2019/20. Metropolitan submitted this report to the California State Legislature on January 19, 2021.

In conjunction with this report, Metropolitan held a public hearing on December 7, 2020. Metropolitan invited knowledgeable persons from the fields of water conservation and sustainability to speak at the public hearing. Individuals providing comments included the following:

- Conner Everts, Executive Director, Southern California Watershed Alliance
- David Blekhman, Professor, California State University Los Angeles (written comments submitted)
- David Silva, Resources Program Manager, California Landscape Contractors Association
- Dean Wang, Water Resources Manager, Long Beach Water Department
- James Enriquez, Director of Public Works/City Engineer, City of Montebello
- Jaymie Felipe, Plant Operations, Greater El Monte Community Hospital
- Jennifer West, Managing Director, WateReuse California (oral and written comments submitted)
- Kelley C. Barsanti, Associate Professor, University of California Riverside (written comments submitted)
- Liv O'Keefe, Senior Director of Communications and Engagement, California Native Plant Society
- Mary Ann Dickinson, President and CEO, Alliance for Water Efficiency (oral and written comments submitted)
- Patrick Shields, General Manager, West Basin Municipal Water District (written comments submitted)
- Tia Lebherz, Executive Director, External Affairs/Sarah Foley Executive Director, Operations – California Water Efficiency Partnership (Written Comments Received)

Written comments received are on file at Metropolitan and are available upon request.

WE
CONSERVE
LEARN
INNOVATE
PRESERVE

Achievements in Conservation,

Recycling and Groundwater Recharge

February 2021

Covering Fiscal Year

July 2019-June 2020

WATER  **TOMORROW**
Annual Report to the California State Legislature

METROPOLITAN'S LOCAL RESOURCES PROGRAM

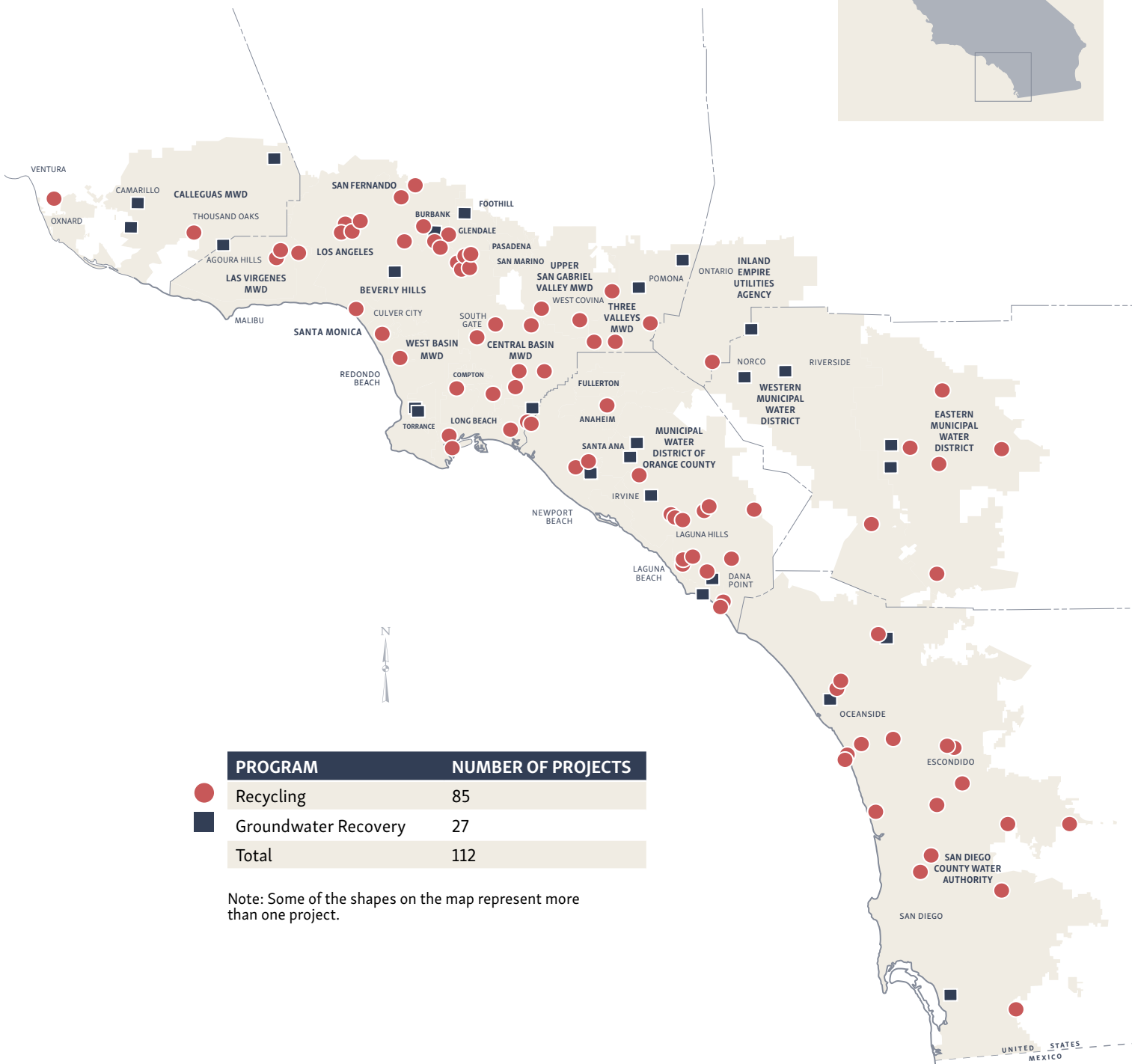


TABLE OF CONTENTS

2	About Metropolitan and this Report
4	Introduction: Planning for the Unimaginable
6	Achievement Scorecard
9	Conservation
17	Communications and Outreach
23	Local Resources
31	Watershed Initiatives
39	Public Hearing Notice

ABOUT METROPOLITAN AND THIS REPORT

The Metropolitan Water District of Southern California was established in 1928 under an act of the state Legislature to provide supplemental water supplies to its member agencies in Southern California. This report details the significant steps our region has taken to manage our demand for water.

Metropolitan is a public agency and a regional water wholesaler. It is a voluntary cooperative of 26 member agencies that purchase some or all their water from Metropolitan. These member agencies and sub-agencies provide water for 19 million people across six Southern California counties. Metropolitan is governed by a 38-member board of directors made up of representatives from each of Metropolitan's member agencies. The mission of Metropolitan is to provide its 5,200-square-mile service area with adequate and reliable supplies of high-quality water to meet present and future needs in an environmentally and economically responsible way.

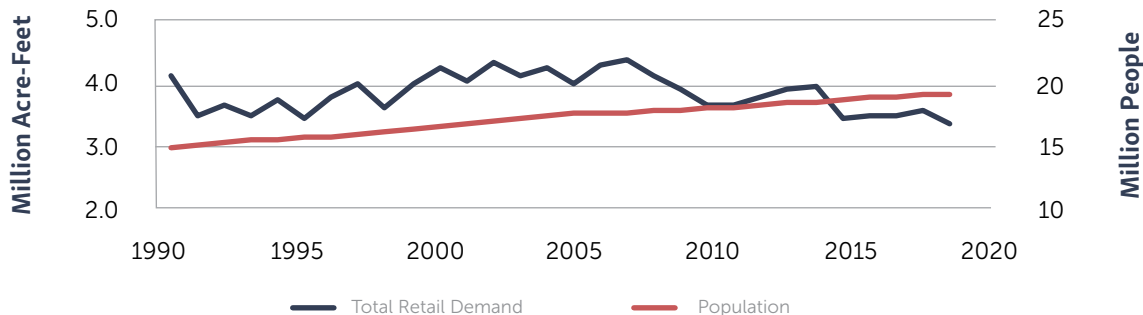
Metropolitan draws on supplies from the Colorado River through the Colorado River Aqueduct, which it owns and operates; from Northern California via its participation in the State Water Project; and from local resource programs and transfer arrangements. An increasing percentage of Southern California's water supply comes from conservation, water recycling, and recovered groundwater.

Conservation and local resources development occur at the local level, and regional approaches have proven to be effective and beneficial for all member agencies. These programs increase water supply reliability and reduce the region's reliance on imported water supplies to meet future demands. They decrease the burden on Metropolitan's infrastructure, reduce system costs and free up conveyance capacity to benefit all system users and help the region adapt to climate change. The programs advance the legislative intent that Metropolitan increase "sustainable, environmentally sound and cost-effective water conservation, recycling, and groundwater storage and replenishment measures." Metropolitan also is involved in other beneficial programs and initiatives, as detailed in this report.

The cover of this report reflects themes that are vital for the success of Metropolitan, and it all begins with "We." Metropolitan is a single entity, but a collective of voices. Ours is a large service area and we make decisions that are for the good of the entire region and state. We are part of a larger community that demands efficiency and transparency and environmental considerations. Metropolitan recognizes and appreciates its place in the broader community of Southern California.

Population Growth vs. Total Retail Demand

Metropolitan's Service Area 1990-2019



- Notes about the graph:
1. Calendar year data.
 2. Population based on the Department of Finance.
 3. Total Retail Demand includes municipal, industrial, and agricultural consumptive uses as well as groundwater replenishment and seawater barrier uses.

Our approach to meet the responsibility we have to our region has evolved over time. Metropolitan was founded, nearly a century ago, to build and operate the Colorado River Aqueduct. Later, we contracted with the state for a share of the State Water Project. As our region continued to grow, we developed a vast network of distribution lines, state-of-the-art treatment facilities, and reservoir storage to meet the needs of our service area. Today's vision calls for encouraging local resource development, water-use efficiency, and innovative storage initiatives that further increase the resilience of our region.

The success of this latest vision depends on each of the separate pieces of our system working together. Our imported supplies provide an important insurance backstop for our member agencies to develop local supplies. We support the development of local supply sources, and our member agencies also depend on our imported supplies when their local production drops due to various issues (such as water quality challenges, operational interruptions, and reduced surface runoff). These imported supplies also provide additional returns as they are recycled through local treatment plants and used once again. We encourage the development of local groundwater basins to maximize the use of local storage, and we have helped pay for the clean-up of contaminated groundwater when needed.

Groundwater agencies often use our imported supplies, particularly low salt bearing State Water Project supplies, to replenish their basins when levels are low. This report describes our successes in the areas of local resource development, local storage efforts, and improvement of the watersheds that provide our imported and local supplies.

Our systematic program of encouraging reduced water use helps ensure that demand for water remains moderate and complements our supply development initiatives. This approach has been highly successful even in the face of significant population growth within our region. In fact, the graphic above shows that our region has seen population grow by almost 30 percent since 1990, but the total demand for water over this same period has dropped by almost 20 percent. Our region exemplifies the notion of doing more with less, but it has not happened by chance. This report details the significant steps our region has taken to manage our demand for water.

PLANNING FOR THE UNIMAGINEABLE

The year 2020 will be remembered for many unforeseen challenges and hardships, but also as a testament to our resiliency and innovative solutions. As a member of the greater California community, Metropolitan was right there too – reassuring the public about the safety of drinking water, adjusting to reduced water demands, transforming how employees work, and helping the state offset energy demands during intense heat periods by taking swift action to protect the state’s electrical grid.

Metropolitan started fiscal year 2019/2020 like most others – with plans and programs to reduce the need for growing imported supplies to meet demand. We did this by funding local resource programs to increase conservation, recycling and groundwater recharge opportunities. The fiscal year ended with a renewed sense of purpose as essential workers and a deeper appreciation for our agency’s legacy of planning and forward thinking. This mindset continues to infuse the preparation of this year’s Integrated Water Resources Plan update that will help strengthen Southern California’s ability to deal with a changing climate and other challenges. The collaborative IRP update planning process, now underway, will examine supply and demand scenarios evaluated against the backdrop of dynamic and evolving conditions. It will help chart a course for Metropolitan to make the best decisions for diversifying the region’s water supply and sound resource management decisions.

Here are some of this year’s key accomplishments in the arena of local resources:

- Metropolitan invested more than \$43 million in conservation, recycling and groundwater recovery programs in fiscal year 2019/20, bringing its total cumulative investment to \$1.5 billion since 1990.

- Metropolitan increased the number of recycling and groundwater recovery projects participating in the Local Resources Program to 112 projects. LRP projects have produced more than 4 million acre-feet* since 1990.
- In fall 2019, Metropolitan began operating the Regional Recycled Water Advanced Purification Center demonstration plant. Together with the Sanitation Districts of Los Angeles County, Metropolitan is using the facility to test purification processes for potable reuse, optimize operations and identify costs and other data needed for a possible full-scale facility and program.
- Education and outreach activities quickly pivoted in response to the pandemic to promote water safety and reliability messaging, as well as highlighting gardening as a wellness activity. Online classes in gardening with California Friendly® and native plants and irrigation techniques were added to a roster of educational resources for students of all ages that included virtual field trips and other self-guided learning activities.

*An acre-foot is approximately 326,000 gallons – enough for about three Southland families for one year



The Colorado River Aqueduct conveys water from one of Metropolitan's two sources of imported water to the region. The other source is water from Northern California, which is conveyed via the State Water Project.

ACHIEVEMENT SCORECARD

Conservation		
FY 2019/20 Total Water Saved ¹	1,060,000 acre-feet	
New Water Saved From Metropolitan Conservation Credits Program ²	11,300 acre-feet	
Water Saved From Existing Metropolitan Conservation Credits Program ³	213,000 acre-feet	
FY 2019/20 Investment		
Metropolitan Conservation Credits Program Investment ⁴	\$26 million	
Member Agency Conservation Investment ⁵	\$10 million	
Metropolitan Outreach & Education	\$3 million	
Cumulative Savings Since 1990		
Water Saved From Metropolitan Conservation Credits Program ⁶	3,270,000 acre-feet	
Metropolitan Conservation Investment (excluding funding by member agencies) ⁷	\$824 million	
Recycled Water		
FY 2019/20 Production⁸	441,000 acre-feet	
Water Produced From Projects Receiving Metropolitan Funding	71,000 acre-feet	
Water Produced From Projects Without Metropolitan Funding (incl. Santa Ana River base flow) ⁹	370,000 acre-feet	
FY 2019/20 Investment		
Metropolitan Funding	\$13 million	
Cumulative Production & Investment Since Inception ¹⁰		
Production With Metropolitan Funding	2,972,000 acre-feet	
Metropolitan Investment	\$510 million	
Groundwater Recovery		
FY 2019/20 Production	112,000 acre-feet	
Water Produced From Projects Receiving Metropolitan Funding	50,000 acre-feet	
Water Produced From Projects Without Metropolitan Funding	62,000 acre-feet	
FY 2019/20 Investment		
Metropolitan Funding	\$4 million	
Cumulative Production & Investment Since Inception ¹¹		
Production With Metropolitan Funding	1,052,000 acre-feet	
Metropolitan Investment	\$173 million	
Conjunctive Use Program ¹²		
Metropolitan Cumulative Capital Investment	\$27 million	
Proposition 13 Grant Funds Administered by Metropolitan	\$45 million	
Water Stored Since Program Inception through June 2020	351,000 acre-feet	
Water Extracted Since Program Inception through June 2020	288,000 acre-feet	
Groundwater Replenishment ¹³		
FY 2019/2020 Delivery	170,000 acre-feet	
Cumulative Replenishment Delivery since 1984	4,133,000 acre-feet	
Regional Summary		
	FY 2019/20	Cumulative
Metropolitan's Investment in Water Conservation, Recycled Water and Groundwater Recovery ¹⁴	\$43 million	\$1.5 billion
	345,000 AF	7,294,000 AF

The numbers above have been rounded to present a topline view of conservative achievement. More precise numbers are included in the report narrative.

METROPOLITAN'S CUMULATIVE INVESTMENT

	Millions Invested	Acre-feet
Conservation	\$824	3,270,000
Recycled Water	\$510	2,972,000
Groundwater Recovery	\$173	1,052,000
	\$1.5b	7,294,000

Footnotes for the Achievement Scorecard

Numbers are based on the best available information during the production of this report and are subject to revision for accounting reconciliation.

1. Annual total savings include Metropolitan's Conservation Credits Program, code-based conservation achieved through Metropolitan-sponsored legislation; building plumbing codes and ordinances; reduced consumption resulting from changes in water pricing; and pre-1990 device retrofits.
2. New water savings achieved through Metropolitan's Conservation Credits Program and from member agency funded programs initiated in fiscal year 2019/20.
3. Includes water savings initially achieved through Metropolitan's Conservation Credits Program and subsequently maintained through plumbing codes.
4. Active conservation investment includes administrative fees for contracted program vendors. Investment also includes \$1.7 million of outreach that was budgeted through the Conservation Credits Program.
5. In addition to Metropolitan's Conservation Credits Program, member agencies and retailers also implemented local water conservation programs within their respective service areas. Member agency investment figures include rebate funding beyond rebates already provided by Metropolitan's Conservation Credits Program.
6. Cumulative water savings since 1990 that include water savings initially achieved through Metropolitan's Conservation Credits Program and subsequently maintained through plumbing codes.
7. Metropolitan's cumulative conservation investment for fiscal year 2019/20 reflects a revision in total cumulative expenditures due to a reconciliation audit. This does not include outreach and education expenditures.
8. Figures reflect actual and estimated deliveries for all Metropolitan-assisted projects and payments reported for fiscal year 2019/20; cumulative production and investment reflect accounting reconciliation as data become available; annual regional production for recycled water includes an estimated 54,110 acre-feet of treated wastewater discharged to the Santa Ana River base flow that percolates into downstream groundwater basins. Total may not sum due to rounding.
9. Projects accounted for here include some that received funding at the outset through Metropolitan's Local Resources Program. Once the term of the funding agreement expires, the projects continue, but further production is not factored into program totals.
10. Metropolitan initiated its Local Resources Program in 1982 to encourage production of recycled water for municipal purposes. Cumulative production and investment figures are subject to annual accounting reconciliation.
11. Metropolitan initiated its Groundwater Recovery Program in 1991 to encourage treatment and use of degraded groundwater for municipal purposes. Cumulative production and investment figures are subject to annual accounting reconciliation.
12. Construction of the conjunctive use storage programs was completed in 2008. Proposition 13 refers to Chapter 9 of the Safe Drinking Water, Clean Water, Watershed Protection, and Flood Protection Bond Act of 2000. Water extracted since the program inception includes losses.
13. Figure is cumulative since 1984. Prior to 2013, Metropolitan provided replenishment water at a discounted rate to encourage long-term recharge and maintenance of groundwater basins and local reservoirs. Although the discounted replenishment rate was discontinued Jan. 1, 2013, Metropolitan continues to provide water for replenishment purposes at full-service rates.
14. Metropolitan's cumulative conservation investment for 2019/20 reflects a revision in total cumulative expenditures due to a reconciliation audit. Cumulative conservation investment does not include outreach and education expenditures.



**WE
CONSERVE**

Since 1990, Metropolitan has invested \$824 million in conservation rebates.

CONSERVATION

To support continued conservation, Metropolitan has a number of initiatives that include financial incentives, as well as compelling education and outreach programs. Metropolitan also advocates for legislation, codes, and standards that lead to increased water savings. Managing our region's water resources is a collaborative effort that requires partnerships with member agencies, local and diverse communities, schools and businesses.

Over the past 40 years, Metropolitan has delivered conservation programs designed to encourage consumers to use water-efficient devices and adapt water-conscious behaviors. Metropolitan pursues a six-pronged approach to transform markets – the overarching strategy to meet conservation goals. Metropolitan has been working to drive innovation, evolve markets and influence consumer decision-making using catalysts. These catalysts include direct rebates, outreach and education, new technology support, advocacy for new codes and standards, and development of strategic alliances. Together, these efforts have been able to bring positive lasting change.



It begins with research and development. We test new technologies with promising potential to see if they work and how well they might do in the marketplace. Ongoing testing, evaluation and pilot programs are conducted through public/private collaborations that reduce associated development costs. We always circle back to track the success of new technologies to maintain water savings and gain acceptance by consumers.

Catalysts like incentive programs, education and outreach bring new technologies to the attention of consumers. Rebates incentivize the use of water-efficient technologies and processes. Education and outreach teach consumers about the use and benefits of water-saving devices and programs through workshops and online and in-person training and classes. Targeted advertising, also in several different languages, bring the conservation message to a broader and more diverse community. Impacts on the market are accelerated by these catalysts. Incentives also have the effect of increasing demand and driving down the production cost of products. Metropolitan saw this with the introduction of high-efficiency clothes washers.

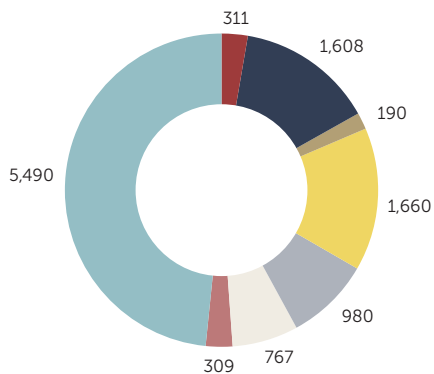
Advocacy for new standards and regulations happens when products become more available. This propels a change in codes that leads to sustained water savings. New standards and codes also encourage research and development of the next generation of technologies, processes, services and design approaches. We have seen this in building codes that require certain efficiency standards for devices such as toilets and showerheads, as well as outdoor irrigation requirements.

And finally, once catalysts like rebates have their intended effects by changing markets and attitudes, they can be phased out to allow natural market dynamics take over and sustain the change.

During fiscal year 2019/20, Metropolitan's active conservation efforts saved about 213,000 acre-feet of water. Rebates funded through Metropolitan's Conservation Program generated about 11,300 acre-feet of new water savings and will continue to produce more savings in years to come.

Since 1990, Metropolitan has invested \$824 million in conservation rebates, of which approximately \$26 million was spent in fiscal year 2019/20. Metropolitan typically calculates rebates based on \$195 per acre-foot of water savings over the life of a device or program. Exceptions include the turf replacement program, rain barrels and cisterns. These programs are aimed at market transformation and are calculated differently to provide a greater incentive. When available, Metropolitan supplements its conservation programs using state and federal grant funds.

New Water Savings in Acre-feet



- Commercial Indoor Conservation
- Water Savings Incentive Program
- Residential Turf Replacement
- Commercial Outdoor Irrigation
- Residential Indoor
- Residential Customer Messaging/Leak Detection
- Commercial Turf Replacement
- Residential Outdoor Irrigation/Rain Collection

Fiscal Year 2019/20 Conservation Program Highlights

1. Metropolitan provided about \$26 million in rebates, landscape and irrigation classes, research, and outreach to help consumers reduce water use in their homes and businesses.
2. Metropolitan processed more than 30,400 applications for a total of \$18.9 million in regional rebate funding.
3. The Residential Measured Water Savings conservation category produced the most water savings of all items that Metropolitan rebated on last fiscal year. Items in this category included social media messaging programs and residential leak detection devices, which resulted in a measured reduction in water use of about 5,490 acre-feet. Member agency administered programs measured water use before and after implementation of these programs to determine water savings.
4. Metropolitan completed its successful multi-family regional pre-1994 toilet replacement program last fiscal year. Over 7,900 older toilets were replaced with 1.1 gallons per flush toilets with an estimated annual savings of 155 acre-feet per year. A concerted effort was made to increase water savings within disadvantaged communities in Metropolitan’s service area.

Metropolitan’s Residential Conservation Programs

SoCal Water\$mart Residential Program and Member Agency Residential Programs

Metropolitan’s regional rebate program is administered through SoCal Water\$mart to encourage and support the use of water-efficient products across the Southland. Residential rebates offered in fiscal year 2019/20 included high-efficiency clothes washers, premium high-efficiency toilets, high-efficiency sprinkler nozzles, smart irrigation controllers, rain barrels and cisterns. Metropolitan estimates about 1,660 acre-feet of annual water savings from more than 27,000 residential conservation device rebates were funded by Metropolitan in fiscal year 2019/20.

Metropolitan also provides funding to member agencies for locally administered conservation programs. Qualifying residential projects include rain barrel distributions, turf replacement programs, sustainable landscape irrigation programs, residential leak detection, customer water use messaging, as well as residential water surveys. Metropolitan estimates water savings of about 5,890 acre-feet annually from these programs administered in fiscal year 2019/20.



A new pilot study looks at the concentration of water-efficient fixtures in homes, like this high-efficiency washer, to determine their water usage.

Metropolitan is studying long-term commitment to maintain a sustainable landscape.



Regional Incentives

Turf Replacement Program

Metropolitan's regional Turf Replacement Program was reintroduced July 2018, offering both residential and commercial rebates. For applications received after April 2019, Metropolitan increased the program rebate from \$1 to \$2 per-square-foot, expanded the allowable project size, and eased some requirements to make it more accessible for applicants. In its first full year, the Turf Replacement Program provided rebates in fiscal year 2019/20 for the removal of about 4.3 million square-feet of lawn. This resulted in an estimated annual water savings of about 500 acre-feet, an increase of 200 acre-feet from the previous year.

Premium High-Efficiency Toilets

Metropolitan offers rebates for premium high-efficiency toilets that use no more than 1.1 gallons per flush. These devices use about 30 percent less water when compared to older ultra-low-flush toilets which use 1.6 gallons per flush. In fiscal year 2019/20, Metropolitan approved an initiative to increase water savings in disadvantaged communities. The plan includes an 18-month regional pilot program to temporarily boost rebates from \$40 to \$250 to replace toilets in multifamily housing built before 1994 with premium high-efficiency models. Metropolitan estimates that rebates issued for both residential and commercial customers in fiscal year 2019/20 will save about 520 acre-feet of water per year.

High-Efficiency Clothes Washers

High-efficiency clothes washers with an integrated water factor of 3.2 or less are eligible to receive rebates. The integrated water factor is the measure of the amount of water used to wash a standard load of laundry. These washers save more than 10,000 gallons per year compared to a conventional top-loading clothes washer. Metropolitan estimates water savings of about 460 acre-feet annually from clothes washer rebates in fiscal year 2019/20.

Smart Irrigation Controllers

Smart irrigation controller incentives have been available from Metropolitan since 2006. These devices are now more technologically advanced, customer-friendly and have a greater ability to determine optimal landscape water needs. Smart irrigation controllers save water by automatically adjusting watering schedules based on weather, soil conditions, plant material, sun exposure, and slope. Metropolitan estimates water savings of about 1,250 acre-feet annually from smart controller rebates in fiscal year 2019/20.

Metropolitan's Commercial Conservation Programs

Metropolitan's commercial conservation programs provide financial incentives for water-saving devices and projects, including landscape transformation. Examples include rebates on certain commercial food devices, cooling towers and medical and dental equipment. Metropolitan estimates savings of about 3,770 acre-feet annually from commercial conservation programs in fiscal year 2019/20.

SoCal Water\$mart and Member Agency Commercial Programs

The majority of commercial conservation device activity came from Metropolitan's SoCal Water\$mart rebate program. Metropolitan's member agencies and sub-agencies also implemented water conservation programs for commercial sectors using Metropolitan incentives. Qualifying commercial projects included turf removal and direct installation of high-efficiency toilets and high-efficiency sprinkler nozzles. Metropolitan estimates water savings of about 1,140 acre-feet from more than 2,850 applications to SoCal Water\$mart in fiscal year 2019/20. An additional 970 acre-feet of water were saved from member agency incentive programs.



Sap flow sensor monitors vine water use in a study by Fruition Sciences, funded in part through Metropolitan's Innovative Conservation Program. Photo courtesy Fruition Sciences.

Water Savings Incentive Program

The Water Savings Incentive Program is a regional pay-for-performance initiative. It is open to all commercial, industrial, institutional, agricultural, and large landscape consumers with qualifying projects within Metropolitan's service area. Financial incentives are available for customized water-efficiency projects, including: the installation of commercial or industrial high-efficiency equipment; industrial process improvements; agricultural and landscape water efficiency improvements; and water management services. Incentives are based on the amount of water saved and capped at 50 percent of eligible project costs. In fiscal year 2019/20, Metropolitan estimates savings of about 1,160 acre-feet.

Research and Development

Innovative Conservation Program

Metropolitan's Innovative Conservation Program is a competitive grant program that evaluates water savings and reliability of innovative water-saving devices, technologies and strategies. About \$570,000 of funding has been provided for the 2018 request for proposals by the U.S. Bureau of Reclamation, Southern Nevada Water Authority, Central Arizona Project, Southern California Gas Company, Western Resource Advocates, and Metropolitan for this round's selection of water efficiency studies.

Fifty-five project proposals from diverse groups such as universities, entrepreneurs, commercial laboratories, non-profit organizations and individuals were submitted and evaluated by a selection committee. Twelve projects were selected and received up to \$50,000 each in funding. Half the projects focus on improving landscape water efficiency, while the other projects range from leak detection to innovative financing for graywater systems.

Metropolitan Research Focus

In addition to the Innovative Conservation Program, Metropolitan has pursued multiple research efforts, many of them long-term studies:

- Conducting a pilot residential household fixture study to determine the concentration of water-efficient fixtures in homes and the amount of water usage attributed to these fixtures, with an end date target of March 2021 (which may have to be extended due to the impact of the pandemic)
- Continuing an ongoing study, in two-year snapshots, of past turf removal program participants to determine how many have maintained their sustainable landscaped yards
- Partnering with the Alliance for Water Efficiency for research on:
 - Water affordability
 - Water savings potential of commercial cooling towers
 - Conservation savings model update
- Evaluating the water savings potential of distribution system processes for leak detection with consideration to expand the study to other agencies
- Partnering with a member agency to study the effect of contractor performed irrigation system repairs and modifications on outdoor water savings



This photo was taken prior to the pandemic onset.

Having an established communication channel to consumers cultivates trust and allows the district to be nimble in its messaging.

COMMUNICATIONS AND OUTREACH

Metropolitan's conservation and education outreach programs focus on conservation as a way of life through everyday water-saving habits and a shift toward sustainable landscaping. Our in-house resources allow us to rapidly adapt and revise messaging and programs to address evolving water supply conditions and consumer interests.

Advertising and Outreach Campaign

Metropolitan is the nation's largest wholesaler of drinking water in the country. With that distinction comes the responsibility to communicate about safety, reliability and environmental considerations, as well as challenges that come with maintaining a secure, high-quality water source. We rely on traditional outreach tools like advertising, but also look to other avenues of communication. We are mindful to produce materials in multiple languages that are culturally relevant to speak to our diverse service area. We create educational curriculum and programs that bring conservation messages home with students. We partner with environmental groups and retailers to get out messages about the value of native plants and landscape designs that can reduce runoff and attract beneficial birds and bugs. We also curate special messaging presented as theater and animation shorts for social media. The shared goal of all these efforts is to provide facts that can be trusted and to engage consumers with elements of humor, whimsy, and nuance that reflect the individuality of our region.



In fiscal year 2019/20, the successful conservation message of the “Save Water 365” campaign targeted the promotion of higher rebates offered under Metropolitan’s revamped Turf Replacement Program. The incentive provides Southern Californians \$2 for every square-foot of grass replaced with more water-efficient sustainable landscaping.

The campaign continued to reach diverse audiences on multi-media platforms, including:

- Digital billboards that encouraged residents to “ditch their grass and claim their rebate”
- Radio spots in English and Spanish on nearly 40 radio stations
- Creative digital display ads that generated nearly 120 million impressions on digital media and nearly 300,000 ad clicks

Local community outreach also played an important role in this campaign through strengthened partnerships between Metropolitan and its member agencies. Turf Replacement Program advertisements in English, Spanish and Chinese ran in 25 publications, and reached 1.7 million readers across the district’s service area. Metropolitan also partnered with Los Angeles- and San Diego-based television news shows to produce water conservation programming in English and Spanish. On-air talent spoke about the benefits of replacing lawn with California Friendly® and native landscaping and promoted Metropolitan’s turf rebate. These efforts have spurred activity in conservation programs this year.

In fall 2019, Metropolitan launched a multilingual digital campaign that continued to promote the turf rebate incentive. Digital display banners on home improvement and lifestyle websites encouraged viewers to save money by converting their lawns to sustainable landscapes.

Together with search advertising, these display ads generated 151 million impressions and thousands of turf rebate applications. The Hispanic market saw a significant increase in online engagement and drove the most landing page visits with 200,000 link clicks.

To supplement digital outreach to large and diverse audiences, Metropolitan partnered with Southern California’s professional sports teams including the Angels, Dodgers, Rams, Chargers, Lakers, Clippers, and Kings to promote water use efficiency. Ads appeared in game-day programs and annual yearbooks, reaching millions of fans across Southern California. These creative assets also received more than half a million impressions on Metropolitan’s social media channels.

Additionally, Metropolitan initiated in-house design and advertising campaigns to reach new online demographics. With zero outside production costs, staff designed an award-winning social media campaign called Patch Match in the format of a dating app that ‘matches’ consumers with the perfect California Friendly® plants and promotes water conservation. The social media campaign was significantly more efficient than other digital and online advertising, reaching more than 200,000 people with nearly 400,000 impressions, resulting in nearly 3,000-page views to bewaterwise.com. The National Association of Government Communicators honored Patch Match with a first-place award in the social media category.

In late 2019, staff once again brought their creative concepts to fruition with the “Wasting Water Is...” campaign. This three-part digital commercial series was produced entirely in-house and featured scenarios where water wasters learn how scary, tragic and offensive wasting water really is. Production costs for all three commercials totaled less than \$50,000, compared to typical advertising agency costs of \$300,000 to \$500,000 per video. Movie posters and animated GIFs promoted on Metropolitan

social media channels resulted in more than 5.5 million impressions with more than 79,000 link clicks. Staff also advertised the videos on YouTube and connected TV devices such as Apple TV, Chromecast and Roku. These ads targeted entertainment, lifestyle and sports themed content that outperformed goals at an average 44 percent view through rate.

Throughout the fiscal year, Metropolitan officials conducted hundreds of interviews with news reporters from major TV and print media outlets, ethnic media, radio, and community publications to discuss a wide range of water-related issues. Topics included the effect of climate change and drought on Colorado River resources, the need to modernize the state's water infrastructure, water supply reliability, conservation and stewardship. As part of this public outreach, Metropolitan's General Manager Jeffrey Kightlinger blogged on the district's homepage and wrote guest blogs and op-eds encouraging conservation in fiscal year 2019/20.

Response to COVID-19

Metropolitan's outreach messaging pivoted in the midst of the pandemic to providing immediate reassurance to the public about the safety and reliability of the region's water supply in English, Spanish and Chinese language materials. Projects included a video message from the General Manager, a statement from the Chairwoman of the Board Gloria D. Gray, media relations, fact sheets, FAQs and the creation of a new webpage dedicated to COVID-19 updates. A multilingual ad campaign ran in 35 newspapers, reaching about 2.5 million readers throughout Metropolitan's service area. Several creative campaigns on social media reinforced safety and reliability messaging, while "METitations" videos drew on existing footage to convey reassuring messages and to showcase the district's facilities during the pandemic. An employee-focused series on social media highlighted Metropolitan field staff as essential workers.

Metropolitan's COVID-19 response materials were shared widely with member agencies and downloaded by other agencies and organizations nearly 1,500 times, while social media posts received more than 2 million impressions on all platforms combined. Internal communications kept employees updated on district plans, policies and safety procedures for managing through a pandemic.

Metropolitan is an active member in many business organizations and provides regular updates on water policy issues and programs. This year, outreach expanded to identify opportunities and financial assistance to small businesses experiencing severe economic consequences from COVID-19 and stay-at-home orders. In addition, Metropolitan typically hosts hundreds of community and business leaders on inspection trips of the State Water Project and Colorado River Aqueduct to help the public better understand the challenges of providing reliable water to Southern California. Some of these programs are being shifted to web-based and online formats to maintain strong outreach.

Community Outreach

Metropolitan's Community Partnering Program provides funding to local groups that bring important water issues to the attention of the communities we both serve. Metropolitan responded quickly to the sudden changes in opportunities for student and public engagements resulting from COVID-19. Many of the CPP's 70 district-sponsored projects and programs shifted to virtual formats, allowing for greater reach and new audience demographics.

These events and initiatives engaged an audience of about 115,000 attendees for fiscal year 2019/20 and included water quality testing kits, water conferences, ever-popular Earth Day events, community gardens and signage, and a variety of educational publications that promote core conservation and water-use efficiency issues.



Metropolitan partnered with the California Native Plant Society and several local water agencies to help identify and increase the availability of California native plants in retail nurseries with the goal of “restoring nature one garden at a time.”

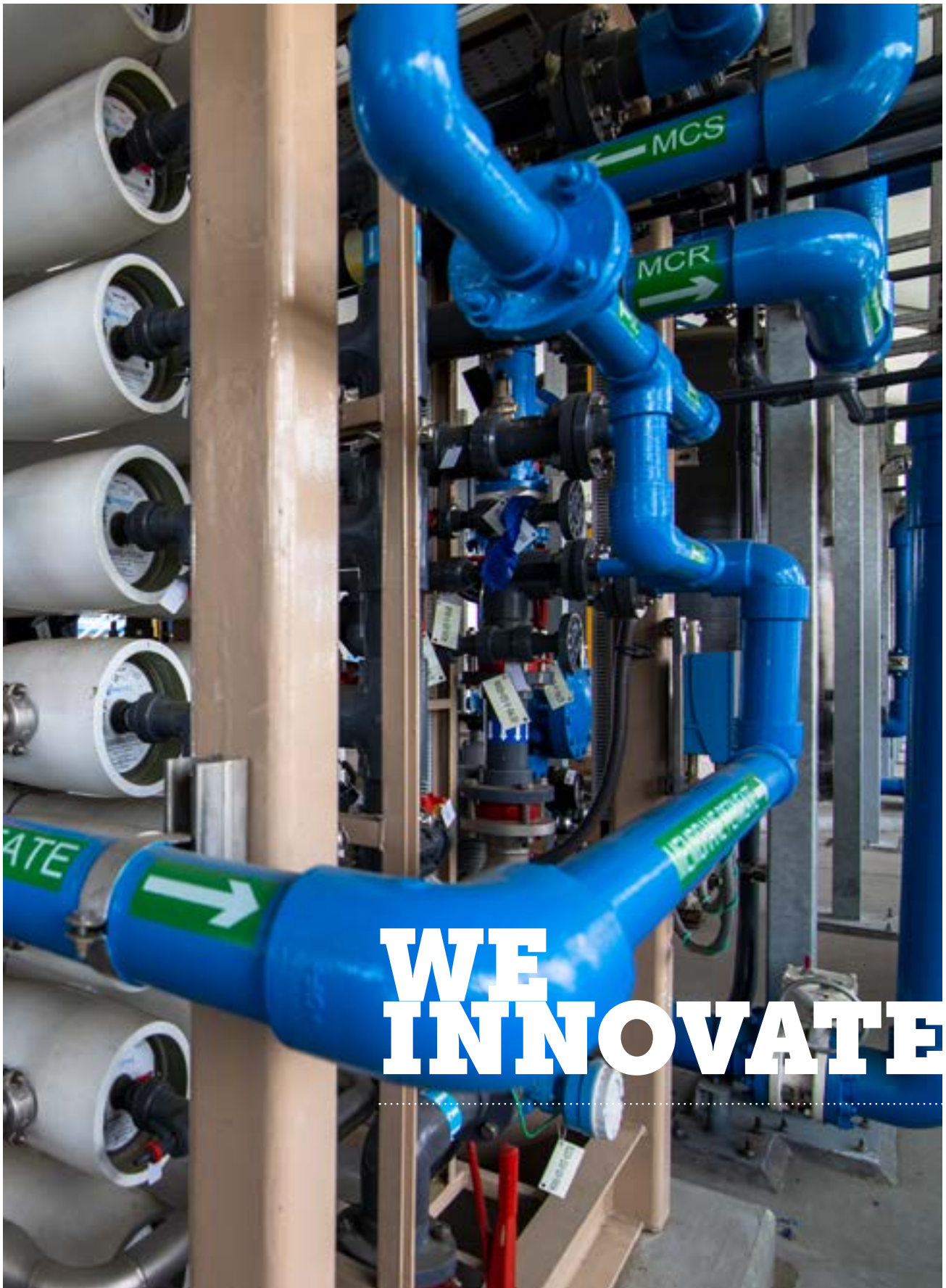
Here are some community engagement highlights:

- The Santa Rosa Plateau Nature Education Foundation supported a pre-pandemic teach-the-teacher "Nature Education Resources Forum" for 100 educators, forestry and park representatives and college students. They established a Nature Education Resource Forum Network to support all forms of nature and science education.
- Among the virtual events that experienced greater engagement was Roundhouse Aquarium's "Earth Day @ Home Edition," an online interactive day-long festival designed to educate people of all ages about water conservation techniques, marine sciences and fresh water sources. Over 10,000 people participated on social and digital platforms.
- Theodore Payne Foundation's "Poppy Hour" also was a direct response to the pandemic's stay-at-home order. The virtual interview and garden tour series, sponsored in part by Metropolitan, explored the diversity of people and ideas that connect to Southern California plants and landscapes. The online format and fresh content led to a shift in audience demographics and was an opportunity for Metropolitan to reach newer and younger millennial audiences.
- The LA County Science & Engineering Fair showcased inspired youth scientists with a virtual platform that supported 465 student submissions of videos, research papers and display boards.

Education Programs

Metropolitan's education staff worked with member agencies to hold more than 200 events and engaged nearly 200,000 students, teachers, parents and participants through activities, social media and curriculum materials. Staff continued using emerging educational technologies, including virtual reality tours of the Colorado River Aqueduct and augmented reality watershed exhibits, to encourage critical thinking about regional water issues. In 2019, more than 12,000 public visitors and students toured the Diamond Valley Lake Visitor Center to learn more about Metropolitan's water systems and programs.

For the first time, Metropolitan's World Water Forum College Grant Program solicited proposals for a larger grant amount of \$20,000 to conduct research and development on improving water quality, environmental science of watersheds and the implementation of water-use efficiency technologies. Solar Cup™, the nation's largest high school solar boat race, engaged 40 teams and more than 750 high school students in the STEAM (science, technology, engineering, art and math) topics of water stewardship and renewable energy. The program completed the school year with a new online format in response to school closures resulting from COVID-19. Metropolitan's "Water is Life" Student Art Exhibit and Calendar annually showcases art generated by K-12 students throughout Metropolitan's service area and was converted to a digital experience.



For close to 40 years, Metropolitan has invested in more than 100 local supply projects throughout the service area.

LOCAL RESOURCES

Since 1982, Metropolitan has invested in local projects, which contribute to regional water supply reliability. The Local Resources Program provides financial incentives to encourage local development of recycled water, treatment of degraded groundwater for municipal use and seawater desalination. As of fiscal year, 2019/20 Metropolitan has invested \$680 million to fund 85 recycled water projects and 27 groundwater recovery projects that have produced about 4 million acre-feet.

Water Recycling and Groundwater Recovery

In fiscal year 2019/20, Metropolitan provided about \$13 million for production of 71,000 acre-feet of recycled water for non-potable and indirect potable uses. Metropolitan provided about \$4 million to support projects that produced about 50,000 acre-feet of recovered groundwater for municipal use. Metropolitan’s board approved five new projects for participation in the LRP. Additionally, 370,000 acre-feet of recycled water (including wastewater discharged to the Santa Ana River that percolates into downstream groundwater basins) and 62,000 acre-feet of recovered groundwater were produced by local agencies through other funding sources. Figures 1 and 2 show total recycled water and groundwater recovery production in Metropolitan’s service area, including local agency funded projects.

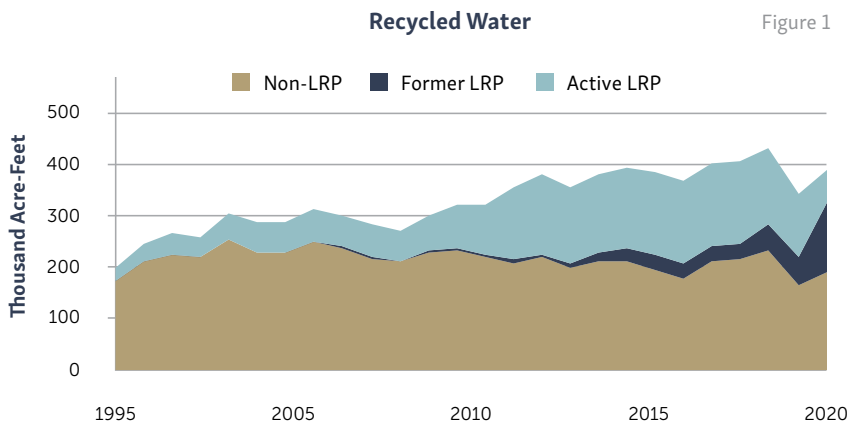


Figure 1

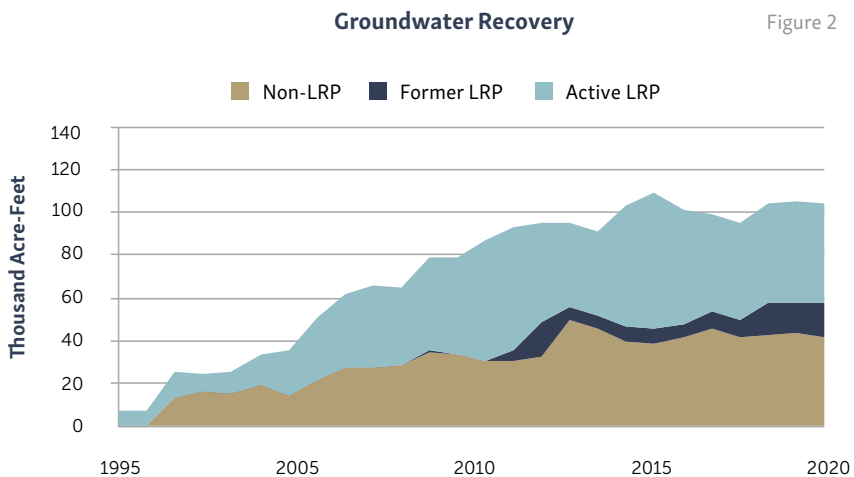


Figure 2

Non-LRP: Projects developed without LRP agreements with Metropolitan. Former LRP: Projects developed under LRP whose agreements have expired and no longer receive Metropolitan financial incentives. Active LRP: Projects developed under LRP and currently receive Metropolitan financial incentives for eligible production.

Regional Recycled Water Program Timeline

2009	Initial technical studies begin with Sanitation Districts
2011	Pilot study on treatment feasibility begins with Sanitation Districts
2016	Program feasibility study completed
2017	Construction on demonstration facility begins

On-site Retrofit Program

Metropolitan's board approved the On-site Retrofit Program with an annual budget of \$3 million. The program provides financial incentives for the conversion of potable irrigation and industrial systems to recycled water. Metropolitan works continuously with member and retail agencies, as well as organizations like WaterReuse, to promote and gather feedback that ultimately reshapes the program. Metropolitan maintains a program website (bewaterwise.com/onsite-retrofit) where up-to-date information can be accessed, including a link to the application, terms and conditions, frequently asked questions and program publications. As of fiscal year 2019/20, the On-site Retrofit Program has provided funding to 440 sites, replacing about 12,691 acre-feet per year of potable water with recycled water.

Groundwater Management

Metropolitan partners with local agencies to store imported surface water in groundwater basins for use in times of shortage under conjunctive-use agreements. Metropolitan currently has nine storage projects with nearly 212,000 acre-feet of storage capacity. This allows Metropolitan to store up to 53,000 acre-feet per year and withdraw up to 71,000 acre-feet annually during shortage years. With improved hydrologic conditions, Metropolitan called upon agencies to store water in the conjunctive-use accounts. In fiscal year 2019/20, Metropolitan stored about 24,000 acre-feet for future drought mitigation and extracted about 17,000 acre-feet.

Under the Cyclic Program, Metropolitan can capture surplus imported water supplies that cannot be managed through existing storage facilities or other programs. Metropolitan delivers water to member agencies and allows them to pay for these deliveries over a period up to five years. Metropolitan is managing up to 460,000 acre-feet through existing and new agreements. Previously, Cyclic Program agreements did not include a mechanism to offset the higher cost of extraordinary actions that agencies might take to capture increased volumes of imported water in their cyclic accounts. In April 2019, Metropolitan's board authorized the Cost-Offset Program, which provides a credit of up to \$225 per acre-foot to member agencies to help offset costs. The Cost-Offset Program helped manage about 19,000 acre-feet in fiscal year 2019/20.

Regional Recycled Water Program

For the first time in its history, Metropolitan is pursuing the development of its own in-region water supply. The Regional Recycled Water Program is planned to produce and deliver up to 150 million gallons per day, or approximately 168,000 acre-feet per year of purified water. This is enough water for 500,000 homes. The program is a partnership between Metropolitan and the Sanitation Districts of Los Angeles County. The two agencies have been working together on this effort since 2009.

As a part of the full-scale program, a new advanced water treatment facility would be constructed at the Sanitation Districts' Joint Water Pollution Control Plant in Carson.

2019	Conceptual Studies Report completed
2019	Operation of demonstration facility begins
2021-2024	Environmental planning
2024-2031	Design and construction, if approved
2032	Program start-up and operations, if approved

A new conveyance system, over 60 miles long, would deliver water to groundwater basins within Metropolitan’s service area. The purified water would replace imported water currently used to replenish the basins, saving imported water for other purposes. Water from the program would be used for indirect potable reuse, and, as regulations are developed in the future to facilitate this, potentially for direct potable reuse at two Metropolitan water treatment plants. The program would reuse the largest untapped source of treated wastewater in the region and could become one of the largest programs of its kind in the world.

In fall 2019, Metropolitan began operation of the Regional Recycled Water Advanced Purification Center, a 500,000 gallon-per-day demonstration facility. The facility is used by Metropolitan and the Sanitation Districts to test purification processes for potable reuse. The facility features an innovative process with membrane bioreactors followed by reverse osmosis and ultraviolet light/advanced oxidation. If approved by regulators, the process may be used throughout California and could advance water reuse in the state. The demonstration facility will also provide information to optimize operations and identify costs and other data needed for a future full-scale facility and program. In addition, the facility is used to showcase the program to the public.

In 2020, member agency partners and groundwater basin managers expressed their support for the program through executed letters of intent. Metropolitan has executed letters of intent with LADWP, the city of Torrance, the

city of Long Beach, Upper San Gabriel Valley Municipal Water District, and Three Valleys Municipal Water District, as well as the Water Replenishment District and the Main San Gabriel Basin Watermaster. In addition, agencies such as Southern Nevada Water Authority and the Central Arizona Project have expressed interest and executed letters of intent. Metropolitan is collaborating with them to discuss potential transfers or exchanges of Colorado River supplies in return for investment in the program. Through unique partnerships, the program is enabling diverse groups of agencies to work together to solve the Southwest’s water challenges.

Recently, Metropolitan’s board of directors approved moving forward with the environmental planning phase of the program, a significant milestone. This is a major policy decision for Metropolitan. For nearly four decades, Metropolitan has encouraged development of local water supplies through the Local Resources Program that provides funding to member agencies. The Regional Recycled Water Program is a new approach with Metropolitan directly funding the development of a new local water supply with regional benefits. Metropolitan’s board will continue to consider funding, partnerships, and institutional and policy considerations related to the program.

Future Supply Actions

Metropolitan supports the development of local supplies through its Future Supply Actions Funding Program. These studies are low-cost, low-risk investments Metropolitan can take now to remove barriers to new supplies so that they can be accelerated in the future when needed. The FSA Program is Metropolitan's primary vehicle for promoting innovative approaches to local supply development. Under the FSA Program, Metropolitan funds member agency studies addressing development challenges for groundwater, recycled water, stormwater and seawater desalination supplies. Goals for the FSA Program are to:

- Reduce barriers to future resource production
- Provide results that are unique, yet transferable to other areas in the region
- Advance the field of knowledge
- Represent a critical path to water resource implementation

Metropolitan implemented an initial round of FSA Program funding in 2013 and launched a second round in 2018. Both rounds have funded a mix of white papers, pilot tests and demonstration studies. The 14 studies approved in 2018 are currently underway and expected to be completed in 2021.

In 2018, Metropolitan also co-funded with the Water Research Foundation six potable reuse projects and one agricultural reuse study under the FSA Program. Metropolitan's nearly \$1 million in co-funding supports WRF's \$8 million Advancing Potable Reuse Initiative and matches \$3.5 million in State Water Resources Control Board grant funding. Table 1 summarizes Metropolitan's FSA investments.

Table 1

Metropolitan's Investments in Future Supply Actions

	2013 FSA Member Agency Studies		2018 FSA Member Agency Studies		2018 WRF Potable Reuse Studies	
	Studies	Funding	Studies	Funding	Studies	Funding
Groundwater	4	\$955,000	3	\$661,000		
Recycled Water	5	\$772,000	5	\$1,265,000	7	\$975,000
Stormwater	2	\$814,000	4	\$865,000		
Seawater Desalination	2	\$307,000	2	\$365,000		
Total Funding	13	\$2,848,000	14	\$3,156,000	7	\$975,000



A study on slant wells that draw water through a sand and gravel aquifer below the ocean was conducted by the Municipal Water District of Orange County. Funded in part by Metropolitan's Future Supply Actions Program, the study looks at the development of this type of seawater intake technology that has the advantage of not impacting marine life. Photo courtesy MWDOC.

Stormwater Pilot Programs

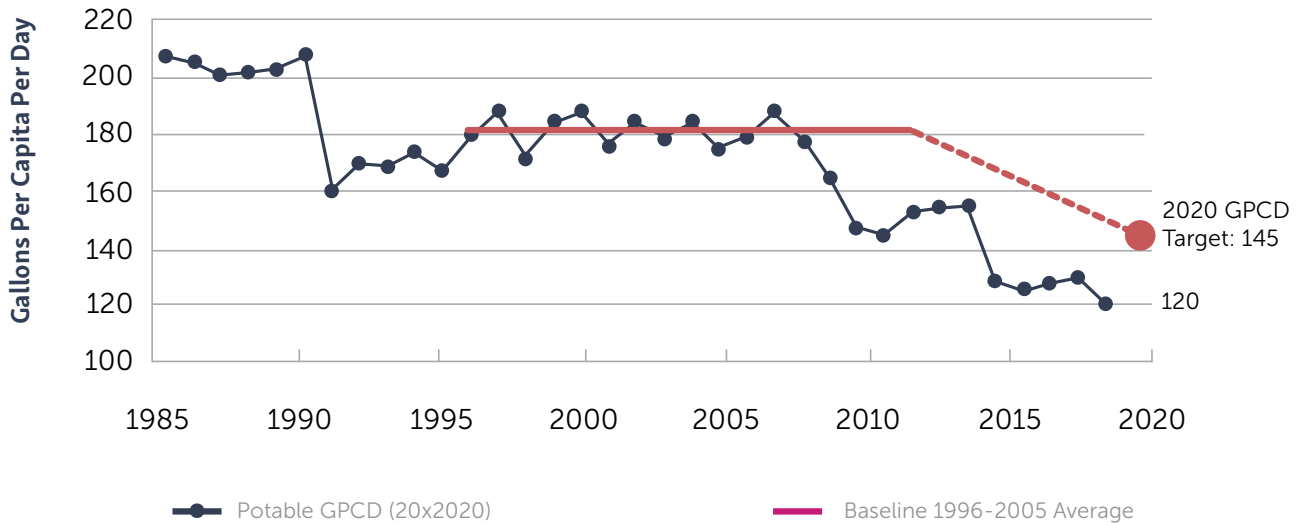
Metropolitan authorized both the Stormwater for Direct Use Pilot Program and a Stormwater for Recharge Pilot Program in 2019 to better understand stormwater in Southern California. These pilot programs are intended to encourage the development, monitoring, and study of new and existing stormwater projects by providing financial incentives for their construction/ retrofit and monitoring/reporting costs. These pilot programs will help evaluate the potential water supply benefits delivered by stormwater capture projects and provide a basis for potential future funding approaches. Metropolitan’s board authorized a total of \$12.5 million for the stormwater pilot programs (\$5 million for the District Use Pilot and \$7.5 million for the Recharge Pilot).

Water-Use Efficiency Strategy

Metropolitan and the Natural Resources Defense Council co-sponsored the Water Conservation Act of 2009 (SBX7-7), which targets a 20 percent reduction statewide in urban per capita potable water use by the year 2020 (commonly known as 20x2020). Per capita water use is one indicator of progress in advancing water-use efficiency. Metropolitan’s baseline is 181 gallons per capita per day (GPCD), and the 2020 reduction target is 145 GPCD. Between 2011 and 2014, there was a slight increase in per capita water use explained in part by economic recovery from the recession and drier weather as compared with previous years. After 2015, the GPCD numbers fell significantly as the region responded to Gov. Jerry Brown’s Executive Order B-29-15 that mandated a 25 percent emergency reduction in urban residential water use. GPCD has remained low due in part to consumers continuing outdoor conservation practices and local outdoor water use ordinances remaining in effect after the state-wide mandatory restrictions were lifted.

Target: 20% Reduction by 2020

Metropolitan’s Service Area 1985 - 2020



Notes about the graph:

1. Calendar year data.
2. 2019 GPCD based on best available data (as of June 2020) and is subject to reconciliation. Data is received in 2020 for the previous calendar year.
3. Baseline per capita water use based on 1996-2005 average (181 GPCD).
4. Target GPCD for 2020 based on 20% reduction from baseline (145 GPCD).

In 2018, the state Legislature enacted two policy bills, Senate Bill 606 and Assembly Bill 1668, to establish a new foundation for long-term improvements in water conservation and drought planning, and to adapt to longer and more intense droughts in California due to climate change. These two bills amend existing legislation to achieve those goals by providing expanded authority to state agencies and new requirements for local water providers. Metropolitan is participating in California Department of Water Resources' collaborative process to support the implementation of urban water use efficiency standards and establish reporting requirements.

The Advanced Purification Center demonstration plant began operation in fall 2019.





Consideration for environmental values is the motivation for Metropolitan's watershed initiatives.

WATERSHED INITIATIVES

Our challenge is not just to ensure water supply reliability and quality, but to do so in an environmentally responsible, interconnected, comprehensive and thoughtful manner. We focus on a range of issues, including watershed health, stormwater collection, salinity management, and habitat restoration and preservation.

Local Watersheds

Metropolitan's commitment to environmental stewardship is reflected in its many activities. Metropolitan actively participates on planning boards and organizations focused on efforts that include the protection of water quality at the source.

Integrated Regional Water Management

Metropolitan participates in a multi-jurisdictional water planning effort, serving on the Greater Los Angeles County Region Leadership Committee of the Integrated Regional Water Management Program as its surface water management area representative.

Southern California Water Coalition Stormwater Task Force

Metropolitan remains actively involved in the Southern California Water Coalition Stormwater Task Force. In 2019, the task force developed a white paper that discussed innovative project implementation and enhanced operation and maintenance strategies.

Metropolitan staff gave a presentation on the stormwater pilot program at the task force's annual workshop on September 27, 2019. The workshop brought together more than 200 participants, including local agencies, regional planners and non-government agencies for a discussion on regional stormwater issues.

Council for Watershed Health

Metropolitan has partnered with the Council for Watershed Health on research studies and educational outreach efforts focused on water supply reliability, quality and efficiency. The council currently has four programs: Living Laboratory, Sustainable Landscape Resources, Healthy Streams, and Watershed Coordination and Planning. Metropolitan serves on the council's board of directors and collaborates on projects to advance the health and sustainability of the region's watersheds and natural resources.

In January 2018, Metropolitan entered into an agreement with the council on a study to better understand and support school water conservation efforts in underserved communities. Under Phase 1 of this agreement, the council performed three tasks:

1. A survey to assess which schools in Metropolitan's service area either have taken or are planning to take advantage of Metropolitan's water efficiency incentives and rebates
2. A special analysis of school district property lines within disadvantaged communities in Metropolitan's service area
3. A barrier analysis to identify impediments hindering schools and school districts from developing and implementing water efficiency projects, and highlight successful school greening plans, programs, and projects

As of fiscal year 2019/20, the council has embarked on Phase 2 of the agreement. They plan to interview more school district facilities personnel to further assess "Greening" and sustainability project opportunities, as well as provide guidance toward project implementation. Project deliverables for Phase 2 are to:

1. Coordinate and connect school greening stakeholders in the LA Basin to cultivate relationships and disseminate resources and educational material
2. Provide technical assistance to "hot" schools to assess and interactively map their campuses for water conservation and greening needs and opportunities, and connect them to partners and resources

3. Utilize Geographic Story Map formats to create a Greening Practices Summary/Guide for Schools in the LA Basin by highlighting specific project case studies

The council's work has contributed to Metropolitan's understanding of school resources, limitations and opportunities, and will continue to assist Metropolitan in promoting water efficiency incentive programs in these underserved areas.

Southern California Salinity Coalition

Formed in 2002, the Southern California Salinity Coalition promotes research and outreach activities to address the need to control or reduce salinity in drinking water, wastewater, groundwater, and recycled water. In addition to water agencies, local wastewater, groundwater, and watershed management agencies also participate in the SCSC. Metropolitan is a founding member and serves on its board. SCSC accomplishments in fiscal year 2019/20 include:

- Co-funding a Water Research Foundation study for \$75,000 to assess the benefits of blending low-salinity seawater desalination supplies into existing distribution systems in San Diego County
- Supporting a desalination needs workshop during the Multi-State Salinity Coalition's Salinity Summit with a \$10,000 investment
- Funding a scholarship for a student at UC Riverside researching recycled water irrigation optimization
- Revamping the SCSC website
- Developing updated project selection criteria for funding new projects



The coastal California gnatcatcher is a tiny songbird that lives in and around coastal sage scrub.

Multi-Species Habitat Protection and Preservation

Four multi-species reserves encompassing about 30,000 acres are the cornerstone of Metropolitan's investments in environmental conservation and stewardship. These reserves provide mitigation for impacts from construction of Metropolitan infrastructure projects, watershed protection around reservoirs and protection of habitat for native species. The reserves also provide opportunities for education, research, and trails for bicycling, hiking and horseback riding. A snapshot of the four reserves follows:

1. Southwestern Riverside County Multi-Species Reserve

Protection for habitat and many wildlife species is provided by the Southwestern Riverside County Multi-Species Reserve. The reserve consists of nearly 14,000 acres surrounding Diamond Valley Lake and Lake Skinner and includes the Dr. Roy E. Shipley Reserve located between the reservoirs. The reserve is home to at least eight types of natural habitat and many sensitive bird, animal and plant species.

Metropolitan partners with the California Department of Fish and Wildlife, Riverside County Habitat Conservation Agency, Riverside County Regional Park and Open-Space District, and United States Fish and Wildlife Service to cooperatively manage the reserve. Provisions to ensure the protection of the Diamond Valley Lake and Lake Skinner watersheds are incorporated into management of the reserve, including the appropriate siting of public access points and vegetation management tools.

2. Upper Salt Creek Wetland Preserve

A 40-acre parcel of land purchased as mitigation for the Eastside Pipeline, the Upper Salt Creek Wetland Preserve provides protection for unique vernal pool habitat and rare plants. The preserve is protected in perpetuity from future development and public access is not provided.

3. Santa Rosa Plateau Ecological Reserve

The nearly 10,000-acre Santa Rosa Plateau Ecological Reserve is home to several endangered, threatened or rare animals and plants, including a species of fairy shrimp that exists nowhere else on earth. The reserve, established as partial mitigation for construction of Diamond Valley Lake, protects some of the most unique chaparral, grassland, oak and vernal pool habitats in California.

4. Lake Mathews Multiple Species Reserve

The 5,100-acre reserve surrounding Lake Mathews is managed for native habitat and sensitive plant and animal species, including the endangered Stephens' kangaroo rat and coastal California gnatcatcher. Metropolitan partners with the California Department of Fish and Wildlife, Riverside County Habitat Conservation Agency, and United States Fish and Wildlife Service to cooperatively manage the reserve. Habitat management tools and strategies on the reserve, such as grazing and prescribed burns, are critically evaluated for their potential effects to water quality in Lake Mathews. The lake itself is an important bird resting and feeding site, especially in winter, when ducks, double-crested cormorants, grebes and eagles visit.

Colorado River

The Lower Colorado River Multi-Species Conservation Program

The Lower Colorado River Multi-Species Conservation Program is a comprehensive restoration effort along the Colorado River through the states of Arizona, Nevada and California. The plan targets the restoration of natural habitat communities once prevalent along the river corridor—riparian forests, marshes and backwaters. The benefits of restoring natural communities go beyond providing habitat for native aquatic and terrestrial species. Creation of more than 8,000 acres of new habitat comprised of conservation areas provides other benefits, including water quality improvements and greenhouse gas reduction. Through Metropolitan's support as the largest non-federal contributor, along with its federal and state partners, the program continued to make great advances in the restoration of native habitats and natural processes along the lower Colorado River from Lake Mead to the southern international boundary with Mexico.

As of fiscal year 2019/20, about 6,500 acres of habitat have been restored.

Colorado River Basin Salinity Control Forum

The Colorado River Basin Salinity Control Forum is an organization of the seven Colorado River Basin states of Arizona, California, Colorado, Nevada, New Mexico, Utah and Wyoming. The forum coordinates salinity control efforts among the states; collaborates with federal agencies on the implementation of the Colorado River Basin Salinity Control Program; and works with

Congress on the authorization and funding of the program. The forum funds efforts to reduce salt loading to the Colorado River and provides information on salinity control.

Metropolitan holds the forum's board chair position and participates in technical workgroup activities. The forum's salinity control measures removed about 1.33 million tons of salt from the Colorado River annually. This translates to a salinity reduction of more than 100 milligrams per liter from the Colorado River's lower basin and Metropolitan's Colorado River Aqueduct supplies.

In fiscal year 2019/20, the forum participated in the development of environmental documentation for the replacement of the Paradox Valley Unit injection well, which is operated by the U.S. Bureau of Reclamation and is the single largest salinity control project on the Colorado River. Reclamation plans to release final environmental documentation for a PVU replacement in fall 2020. Although the PVU was not operating for the majority of fiscal year 2019/20 due to a seismic event that halted the injection well's operations in March 2019, Reclamation is finalizing its review of a plan to restart the existing well at reduced capacity so that brine injection can continue with a lower risk of seismic activity.

Additionally, in fiscal year 2019/20, the forum completed a draft of the 2020 Review of Water Quality Standards for Salinity in the Colorado River System. The document is required by the U.S. Environmental Protection Agency every three years to ensure that the salinity standards continue to protect beneficial uses of the Colorado River. The forum plans to submit the final 2020 review to U.S. EPA before the end of 2020.

Multi-State Salinity Coalition

The Multi-State Salinity Coalition is a consortium of water agencies from across the country promoting information exchange on salinity management and desalination issues. As a founding member, Metropolitan serves on the MSSC's Board of Directors. Metropolitan sponsored MSSC's Annual Salinity Summit held in Las Vegas in February 2020. The summit discussed a range of topics including salinity concentrate and management, watershed management, international projects, revenue stability, potable reuse and innovative salinity management strategies. The MSSC also awards scholarships for research related to salinity management issues.

Sacramento-San Joaquin Delta

California EcoRestore Habitat Restoration

Metropolitan participates in a Yolo Bypass working group and is also a cooperating agency for the Yolo Bypass Salmonid Habitat Restoration and Fish Passage Project, participating on the project's Fisheries and Engineering Technical Team. The project is a comprehensive federal and state planning process to address Biological Opinion requirements for enhanced access to salmonid rearing habitat and increased passage for adult salmonids and sturgeon. In fiscal year 2019/20, Metropolitan continued to work with the lead agencies (DWR and Reclamation) and local stakeholders to review and provide input to the Final Environmental Impact Report/Environmental Impact Statement. The Notice of Determination (pursuant to CEQA) was signed by DWR in July 2019, and the Record of Decision (pursuant to NEPA) was signed by Reclamation in September 2019. The project is currently at the 35 percent design stage, and environmental permit applications have been submitted to various state and federal agencies. Construction is scheduled to commence in 2021 and may take one to two years to complete, depending on findings from geological testing.

Metropolitan continued working with the State and Federal Contractors Water Agency and DWR to implement the Tule Red Tidal Restoration Project. In October 2019, staff attended the breach ceremony for the project to open more than 400 acres of wetlands to daily tides in the southern Suisun Marsh to benefit native fish species. The State Water Contractors provided \$7.7 million in funding for the project through SFCWA (Metropolitan is a State Water Contractor and provides close to half of their funding). Once the project is completed, the site will be turned over to the California Department of Fish and Wildlife, who will take responsibility for monitoring and managing the site with State Water Project funding. The SWC Science Program is also funding a study to monitor and evaluate the effectiveness of the restoration. In June 2020, monitoring crews reported finding dozens of the state-listed juvenile longfin smelt inside and outside the Tule Red tidal wetland restoration site, which is a promising start for the project.

Municipal Water Quality Investigations Program

Metropolitan continues to support and participate in DWR's Municipal Water Quality Investigations Program, which implements water quality monitoring and modeling studies in the Delta and the State Water Project facilities. In fiscal year 2019/20, this program conducted routine water quality monitoring for drinking water quality constituents throughout the Delta, operated five real-time water quality monitoring stations, completed seasonal water quality forecasts, and continued a monitoring study to evaluate the degradation of an herbicide used to treat aquatic weeds in Clifton Court Forebay. The program also began sampling for constituents of emerging concern along the Delta Mendota Canal, due to concerns with treated wastewater input flows. Other new projects include testing on-line sensors for chlorophyll-a and phycocyanin to see if they can provide an early warning for harmful algal blooms and toxin management.

Delta Water Quality Studies

Metropolitan continues to work with the State Water Contractors and other stakeholders to support studies and management actions that address the impact of nutrients, contaminants and other water quality stressors impacting native species in the Delta watershed. One activity Metropolitan currently participates in is the Delta Regional Monitoring Program. In fiscal year 2019/20, the Delta RMP conducted water quality monitoring studies for pesticides and aquatic toxicity, nutrients, mercury and contaminants of emerging concern.

Battle Creek Salmon and Steelhead Restoration Project

The Battle Creek Salmon and Steelhead Restoration Project is one of the largest cold-water fish restoration efforts in North America. It is a partnership project between Pacific Gas and Electric Company, Reclamation, USFWS, National Marine Fisheries Service and California DFW. Metropolitan has supported and provided financial assistance towards the restoration project.

Once completed, the project will have restored almost 50 miles of habitat in Battle Creek and Battle Creek tributaries within the Sacramento River watershed for threatened and endangered winter-and spring-run Chinook salmon and steelhead, while maintaining the continued production of hydroelectric power at the Battle Creek Hydroelectric Project. The restoration efforts to date have made it possible for USFWS to begin the process of reintroducing winter run Chinook salmon to Battle Creek.

Butte Creek Bypass Project

In fiscal year 2019/20, Metropolitan staff continued to meet with the Centerville Schoolhouse Workgroup, a diverse group of stakeholders committed to ensuring the future of Butte Creek's population of spring-run Chinook salmon. The workgroup discussed potential science studies and habitat restoration projects in the lower river and provided suggestions to local water users on how to move habitat restoration projects forward.

Butte Sink and Sutter Bypass Project

Metropolitan is a funding partner on the Butte Sink and Sutter Bypass Project. During fiscal year 2019/20, Metropolitan participated in the collaborative Sutter Bypass Workgroup process. Activities related to this effort included coordination of study plans and discussion of ongoing fish, zooplankton, and hydrology studies. These studies help stakeholders gain a better understanding of how fish benefit from the Sutter Bypass and Butte Sink habitats and inform what restoration actions are needed to improve salmon use and survival. Preliminary results suggest that fish using Butte Sink and Sutter Bypass habitats generally have higher growth rates than fish in the Sacramento and Feather Rivers.

Delta Islands

Metropolitan's acquisition of four islands in the Sacramento-San Joaquin Delta allows us to help secure and guard the Delta's future State Water Project supplies. We are using the strategically located islands – Webb Tract, a large portion of Holland Tract, Bouldin Island and Bacon Island – to conduct research and identify potential projects that support water system reliability, restore habitat, and promote sustainable agricultural practices. We're also studying climate change risks, managing peat soils to reduce carbon emissions, and monitoring and strengthening levees to improve protect water quality and supply reliability.



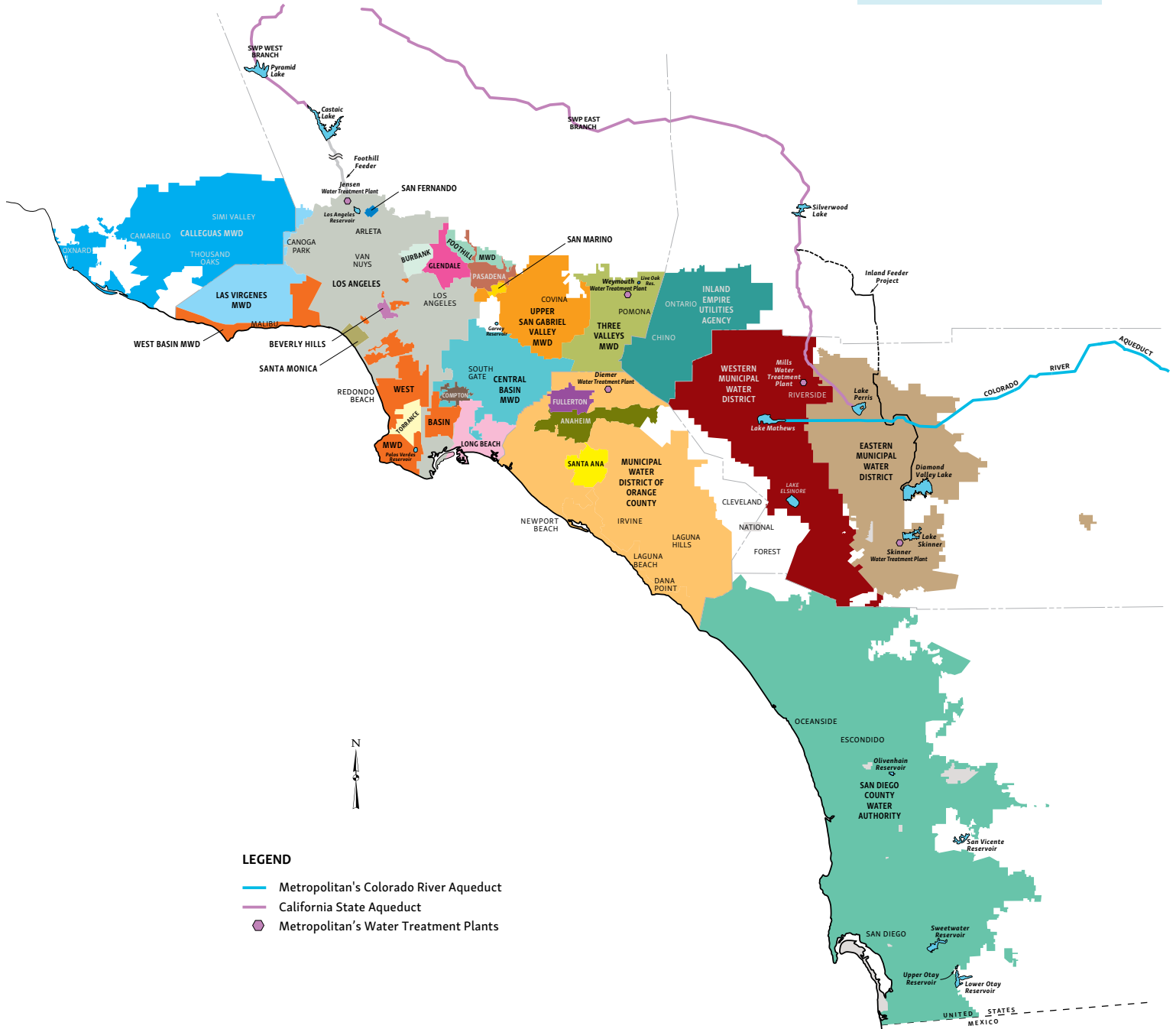
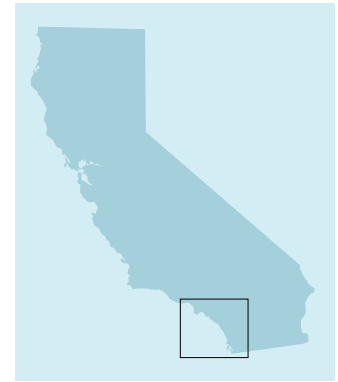
Lookout Slough in Solano County's Yolo Bypass is the site of a tidal restoration project that will recreate about 3,000 acres of tidal wetland. Photo courtesy CA Department of Water Resources.

PUBLIC HEARING NOTICE

Every year, Metropolitan reports its accomplishments in water conservation, recycling and groundwater recharge to the state Legislature. To coincide with the report preparation, the MWD Act requires Metropolitan to “hold an annual public hearing... during which the district shall review its urban water management plan... for adequacy in achieving an increased emphasis on cost-effective conservation, recycling, and groundwater recharge.” The MWD Act also provides that Metropolitan “shall consider factors of availability, water quality, regional self-sufficiency, benefits for species and environment, the totality of life-cycle costs, including avoided costs, and short- and long-term employment and economic benefits.”

While the Urban Water Management Plan is prepared and updated every five years in accordance with state requirements (with the next update due in July 2021), Metropolitan hosts an annual December hearing to share progress on fiscal year plan objectives and to receive public comments. Metropolitan held a public hearing on December 7, 2020 to receive public and stakeholder input. Comments received at the hearing are on file at Metropolitan and are available upon request.

METROPOLITAN'S MEMBER AGENCIES





City of Anaheim



City of Beverly Hills



City of Burbank



City of Compton



City of Fullerton



City of Glendale



City of Long Beach



City of Los Angeles



City of Pasadena



City of San Fernando



City of San Marino



City of Santa Ana



City of Santa Monica



City of Torrance



Calleguas Municipal Water District



Central Basin Municipal Water District



Eastern Municipal Water District



Foothill Municipal Water District



Inland Empire Utilities Agency



Las Virgenes Municipal Water District



Municipal Water District of Orange County



San Diego County Water Authority



Three Valleys Municipal Water District



Upper San Gabriel Valley Municipal Water District



West Basin Municipal Water District



Western Municipal Water District of Riverside County

Metropolitan is a voluntary cooperative of 26 member agencies with a 38-member board of directors. Metropolitan board and committee meetings are open to the public and broadcast live through mwdh2o.com.



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

**Wednesday, February 3, 2021
8:00 a.m.**

1. Call to Order

The Board meeting was called to order at 8:01 a.m. via teleconference. The presiding officer was Vice President David De Jesus.

2. Roll Call

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

Directors Present

David De Jesus, Vice President
Carlos Goytia, Secretary
Brian Bowcock, Treasurer
Jody Roberto, Director
Danielle Soto, Director
Mike Ti, Director

Directors Absent

Bob Kuhn, President

Staff Present

Matt Litchfield, General Manager
Steve Kennedy, Legal Counsel
Dominique Aguiar, Operations Supervisor
Nadia Aguirre, Executive Assistant
Liz Cohn, Senior Financial Analyst
Maria Contreras, Admin./Communications Assistant
Freeman Ensign, Operations Supervisor
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
Lucy Peña, HR/Risk Manager
Robert Peng, I.T. Manager
Ben Peralta, Project Manager
Esther Romero, Accounting Technician

Virtual Attendees: Jordan Brandman, Building Industry Association of Southern California; Sara Catalan, Catalan Consulting; Tom Coleman, Rowland Water District; Neal Desai, National Parks Conservation Association; Demi Espinoza, National Parks Conservation Association; Gregory Foster, Southern California Group; Rick Hansen, Cal Poly Pomona; Kevin Hayakawa, Walnut Valley Water District; Ed Hilden, Walnut Valley Water District; Erik Hitchman, Walnut Valley Water District; Richard Lambros, Engineering Contractors' Association; Ben Lewis, Golden State Water Company; Tony Lima, Rowland Water District; Szu Lu, Rowland Water District; Myra Malner, Rowland Water District; Gabriela Mendez, Center for Community Action and Environmental Justice; Dave Milchalko, Valencia Heights Water Company; John Monsen, National Parks Conservation Association; Stephanie Moreno, Water Quality Authority; Steve Patton, City of Glendora; 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

Prior to public comment commencing, Legal Counsel Steve Kennedy, stated a list of questions was received from Mr. Neal Desai on January 27, 2021 prior to the commencement of the Board meeting. Out of an abundance of transparency, Mr. Kennedy clarified remarks made at the January 27 Board meeting.

General Manager Matthew Litchfield reported a letter was received from the Bureau of Land Management on January 27, 2021 indicating a 60-day moratorium on issuing permits. Therefore, permits needed for the Bonanza Springs study are delayed. An update will be provided once further information is available.

Demi Espinoza commented on the Bonanza Springs study.

Neal Desai commented on the Bonanza Springs study.

John Monsen commented on the Bonanza Springs study.

6. General Manager's Report

6.A – Sunshine Ordinance

At the January 6, 2021 Board meeting, Directors reviewed and suggested changes to the Sunshine Ordinance. Mr. Kennedy prepared a draft Ordinance modifying Section 2.3.5, expanding the availability of background agenda materials to the public beyond the Brown Act requirements set forth in Government Code Section 54957.5.

In addition, Section 2.3.3 will be modified to allow for a public comment time limit of three to five minutes, depending on the number of speakers.

A visual timer and list of meeting participants was requested.

This item will be brought back to a future meeting for consideration of adoption.

6.B – FY 2021-22 Budget Review Schedule

Mr. James Linthicum reviewed the FY 21-22 budget schedule. Included in the staff report is a tentative schedule subject to change by the General Manager and Board. A revised budget will be created in April based on feedback from the March Manager's meeting and Board workshop. MWD is in its second year of their two-year rate and budget cycle. The District expects to move forward with budget and rate adoption on April 21st, 2021.

6.C – Policy Manual Review

At the January 6, 2021 Board meeting, staff presented recommended changes to the Policy manual and Board members provided input and suggestions for some additional changes for consideration. In addition to general cleanup language, there are changes/clarifications regarding Board of Directors Compensation and Reimbursement protocols. Policy additions include email acceptable use, internet acceptable use, password protocol, social media use, and District-Issued Cell Phones for Directors.

This item will be brought back to a future meeting for consideration of adoption.

6.D – Consider Agreement for Operation and Maintenance of Miramar Water Treatment, Water Transmission and Hydroelectric Generating Facilities

An update was provided on the draft Miramar 2.0 Agreement. City of La Verne approved the agreement on January 19 and Golden State Water Company is prepared to execute the agreement. Directors thanked Mr. Litchfield and staff for working on the updated agreement.

This item will be brought back to a future meeting for consideration of adoption.

6.E – Consider Agreement for Operation and Maintenance of the Six Basins Groundwater Project

The Board reviewed the draft Six Basins Groundwater Project Agreement. The District worked collaboratively with Puente Basin Water Agency to address the terms and conditions by which TVMWD will operate the project.

This item will be brought back to a future meeting for consideration of adoption.

6.F – Projects Summary Update

Mr. Ben Peralta provided the Board with an update of ongoing District projects. The Miragrand Well Project is undergoing well equipping design and Civiltec performed a site survey. The Well No. 1 rehabilitation project is under way with the removal of the motor and pump column piping. The inspection report will be reviewed and cleaning and pump testing will be performed. Construction has begun on a shade

structure to protect chemical feed pumps. An electrical engineer was hired to provide a design to hook up a portable generator to power the plant and Well No's. 1 and 2.

7. Closed Session

The Board convened into closed session at 9:30 a.m. to discuss the following items:

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

Name of Case: San Diego County Water Authority v. Metropolitan Water District of Southern California, et al., San Francisco County Superior Court Case No. CPF-10-510830 (Consolidated with Case No. CPF-12-512466)

Name of Case: San Diego County Water Authority v. Metropolitan Water District of Southern California, et al., San Francisco County Superior Court Case No. CPF-14-514004

Name of Case: San Diego County Water Authority v. Metropolitan Water District of Southern California, et al., San Francisco County Superior Court Case No. CPF-16-515282

Name of Case: San Diego County Water Authority v. Metropolitan Water District of Southern California, et al., San Francisco County Superior Court Case No. CGC-17-563350

Name of Case: San Diego County Water Authority v. Metropolitan Water District of Southern California, et al., San Francisco County Superior Court Case No. CPF-18-516389

The Board reconvened to regular session at 10:26 a.m. Mr. Kennedy advised no reportable action was taken.

8. Future Agenda Items

Director Soto requested Mr. Litchfield identify implicit bias training options for the Board.

Director Bowcock requested to add to the February 17 Board meeting agenda, the nomination of Mr. Randall Reed to the ACWA JPIA Executive Committee Board.

Mr. Litchfield reported the proposed legislation the District is sponsoring was picked up by Assembly Member Blanca Rubio and is working to assign an assembly number.

9. Adjournment

The Board adjourned at 10:33 a.m. to its next regular Board meeting scheduled for Wednesday, February 17, 2021 at 8:00 a.m.

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

Recorded by: Nadia Aguirre
Executive Assistant

DRAFT

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

**Wednesday, February 17, 2021
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
Jody Roberto, Director
Danielle Soto, Director
Mike Ti, Director

Staff Present

Matt Litchfield, General Manager
Steve Kennedy, Legal Counsel
Dominique Aguiar, Operations Supervisor
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
Lucy Pena, HR/Risk Manager
Robert Peng, I.T. Manager
Esther Romero, Accounting Technician
Ryan Sonnenberg, Shift Operator

Virtual Attendees: Josh Byerrum, Walnut Valley Water District; Chris Clarke, National Parks Conservation Association; Neal Desai, National Parks Conservation Association; Demi Espinoza, National Parks Conservation Association; Gregory Foster, Southern California Group; Victoria Hahn, Pomona resident; Rick Hansen, Cal Poly Pomona; Kevin Hayakawa, Walnut Valley Water District; Ed Hilden, Walnut Valley Water District; Erik Hitchman, Walnut Valley Water District; Denise Jackman, resident; Brad Jensen, SGV Economic Partnership; Dan Keesey, City of La Verne; Richard Lambros, Engineering Contractors Association; Ben Lewis, Golden State Water Company; Tony Lima, Rowland Water District; Szu Pei Lu, Rowland Water District; Joseph Lyons, resident; Myra Malner, Rowland Water District; Dave Michalko, Valencia Heights Water Company; Tom Monk, Walnut Valley Water District; John Monsen, The Sierra Club; Stephen Paz, City of Pomona; Randall Reed, Cucamonga Valley Water District; Sherry Shaw, Walnut Valley Water District; Jennifer Stark, City of Claremont; Brian Teuber, Walnut Valley Water District; Dave Warren, Rowland Water District.

3. Additions to Agenda

No additions to the agenda were requested.

4. Reorder Agenda

No reorder to the agenda was requested.

5. Public Comment

Joseph Lyons submitted public comment to be read on his behalf. In addition, he commented on tendering his resignation as the District's Board appointed public member of the review panel to the Bonanza Springs study.

Brad Jensen commented on the Bonanza Springs study.

John Monsen commented on the Bonanza Springs study.

Chris Clarke commented on the Bonanza Springs study.

Jennifer Stark commented on the Bonanza Springs study.

Neal Desai commented on the Bonanza Springs study.

Richard Lambros commented on the Bonanza Springs study.

6. Consent Calendar

The Board was asked to consider consent calendar items (6.A - 6.G) for the February 17, 2021 Board meeting that included: (6.A) Receive, Approve and File Minutes: January 6, 2021, January 20, 2021 and January 27, 2021; (6.B) Receive, Approve and File Financial Reports and Investment Update, January 2021; (6.C) Imported Water Sales, January 2021; (6.D) Miramar Operations Report, January 2021; (6.E) Approve Director Expense Reports, January 2021; (6.F) Resolution No. 21-02-884 Tax Sharing Exchange for County Lighting Maintenance District 1687, Annexation of Project Parcel Map 74517; (6.G) FY 2020-21 Second Quarter Reserve Update.

President Kuhn announced a correction to the motion numbers of the January 6, 2021 meeting minutes. Corrected minutes will be posted on the District's website.

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

<p>Moved: Director Soto Second: Director Roberto Ayes: Bowcock, De Jesus, Goytia, Kuhn, Roberto, Soto, Ti Noes: Absent: Motion No. 21-02-5302 – Approval of Consent Calendar Items 6.A – 6.G for February 17, 2021 Motion passed 7-0</p>

7. General Manager's Report

7.A – Resolution No. 21-02-885 Concurring in Nomination of Randall Reed to the Executive Committee of the Association of California Water Agencies Joint Powers Insurance Authority (ACWA/JPIA)

Mr. Randall Reed thanked the Board for the nomination and provided an update on current ACWA JPIA activities.

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

Moved: Director Kuhn Second: Director Bowcock
Ayes: Bowcock, De Jesus, Goytia, Kuhn, Roberto, Soto, Ti
Noes:
Absent:
Motion No. 21-02-5303 – Approval of Resolution No. 21-02-885
Motion passed 7-0

7.B – Legislative Update, February 2021

Mr. Kirk Howie advised that Assembly Member Blanca Rubio has sponsored the District's proposed legislation allowing the legislative body of a local agency to use teleconferencing for meetings. It has been assigned as assembly bill number 703. A conference call has been scheduled with Assembly Member Rubio for March 1, 2021. Census data will be available around July 2021 for the redistricting process. The District will have until April 17, 2022 to complete its redistricting process. Two proposals have been received and preliminary cost estimates are in the \$40,000 range for a full-scale study. Director Soto has been appointed by LAFCO as the independent special district representative to Redevelopment Oversight Board No. 4.

7.C – CSDA Board Election – Southern Network Seat A

CSDA is accepting nominations for their Board of Directors - Southern Network Seat A for 2022-24. Nominations with board action must be submitted to CSDA by March 29, 2021. New board members will officially take office on January 1, 2022. The commitment is extensive and involves attendance at several board and committee meetings at the Capitol each year, in addition to special events.

7.D – ACWA JPIA Risk Management Update

ACWA JPIA has recognized the District with the President's Special Recognition Award in Liability, Property and Workers' Compensation programs. The JPIA commends the District on its hard work in reducing claims.

7.E – Consider Sunshine Ordinance No. 21-02-22

Legal Counsel Steve Kennedy advised the Board that Sections 2.3.3 and 2.3.5 of the Sunshine Ordinance have been modified based on recommendations received at previous board meetings.

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

<p>Moved: Director Roberto Second: Director Soto Ayes: Bowcock, De Jesus, Goytia, Kuhn, Roberto, Soto, Ti Noes: Absent: Motion No. 21-02-5304 – Approval of Ordinance No. 21-02-22 Motion passed 7-0</p>

7.F – Resolution No. 21-02-886 Adopting TVMWD Policy Manual-Biennial Update

Mr. Matthew Litchfield thanked the Board and staff for input and valuable changes to compensation and reimbursement protocols. Policy additions include email acceptable use, internet acceptable use, password protocol, social media use and District-Issued Cell Phones for Directors.

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

<p>Moved: Director Bowcock Second: Director De Jesus Ayes: Bowcock, De Jesus, Goytia, Kuhn, Roberto, Soto, Ti Noes: Absent: Motion No. 21-02-5305 – Approval of Resolution No. 21-02-886 Motion passed 7-0</p>

7.G – Strategic Plan Fiscal Year 2021/2022

Four main goals outlined in the Strategic Plan are: (1) provide an adequate, reliable, high-quality water supply; (2) provide water supplies in the most cost-effective manner; (3) be financially responsible and maintain public trust; (4) continuously implement organizational enhancements. Current challenges include the Rialto Feeder Shutdown in 2035, incorporating groundwater and pandemic and post pandemic related employee work environment. Director recommendations included language to be incorporated on staff development and succession planning, diversity, environmental responsibility, conservation, and a “progress” or “completion” column. Director Soto would like Agendas and Minutes to remain on the District website for longer than one year.

Mr. Litchfield thanked James Linthicum, Liz Cohn and Esther Romero for their work on the Strategic Plan.

After considerable Board discussion, no motion was made. It was agreed this item will be brought back to a future Board meeting for further discussion and possible action.

7.H – Consider Agreement for Operation and Maintenance of Miramar Water Treatment, Water Transmission and Hydroelectric Generating Facilities

Mr. Litchfield and staff worked with Golden State Water Company (GSWC) and City of La Verne (La Verne) for over one year updating the Miramar agreement. La Verne approved the agreement on January 19, 2021 and GSWC is ready to execute as well. President Kuhn inquired on Section 3.C.5, collaboration regarding emergency situations as the agreement does not contain specific language. Mr. Kennedy advised further discussion would be required with La Verne and GSWC if specific language is desired. Director De Jesus recommended a letter outlining a non-binding agreement for the parties to periodically meet and review the agreement. A discussion ensued amongst the Board and included Dan Keesey, La Verne, and Ben Lewis, GSWC. Mr. Litchfield suggested reviewing all District agreements every ten years as a matter of policy and will bring that back to the board in the future.

The motion made by Director Soto and seconded by Director Roberto, did not pass. The Board requested this item be brought back to the March 3 Board meeting for further discussion.

<p>Moved: Director Soto Ayes: Bowcock, Roberto, Soto Noes: De Jesus, Goytia, Kuhn, Ti Absent: Motion No. 21-02-5306 did not pass; vote 3-4</p>	<p>Second: Director Roberto</p>
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8. Directors' / General Manager's Oral Reports

Director Roberto supports reviewing District agreements every ten years.

Director Ti supports reviewing District agreements every ten years.

Director Bowcock had nothing to report.

Director Soto had nothing to report.

Director Goytia supports reviewing District agreements every ten years.

Director De Jesus confirmed an MWD representative will provide an update to the Board at the March 17, 2021 Board meeting. MWD continues working on the IRP and expects to bring the IRP to their Board by October 2021.

Director Kuhn advised the WQA will appoint officers at their next meeting.

9. Closed Session

The Board convened into closed session at 11:12 a.m. to discuss the following items:

9.A – Conference with Legal Counsel – Anticipated Litigation

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

9.B – Threat to Public Services or Facilities (Government Code Section 54957)

- Consultation with: Robert Peng, IT Manager

The Board reconvened to regular session at 12:56 p.m. and Mr. Kennedy advised no reportable action was taken.

10. Future Agenda Items

No future agenda items were requested.

11. Adjournment


The Board adjourned in memory and honor of Representative Grace Napolitano's Deputy District Director Hector Elizalde, at 12:57 p.m. to the next regular meeting scheduled for Wednesday, March 3, 2021.

Bob Kuhn
President, Board of Directors

Recorded by: Nadia Aguirre
Executive Assistant



Board of Directors Staff Report

To: TVMWD Board of Directors
From: Matthew H. Litchfield, General Manager 
Date: March 17, 2021
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 February 28, 2021.

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

February 1 through February 28, 2021

		<u>CASH</u>	<u>CASH EQUIVALENTS</u>
SUMMARY 02/28/2021			
	Petty Cash	6,000.00	
	Local Agency Investment Fund		66,931.88
	California Asset Management Program(CAMP)		11,578.36
	General Checking	1,300,000.00	
	Sweep Account	3,605,654.69	
	U.S. Bank	5,000.00	
	TOTAL CASH IN BANKS & ON HAND	\$ 4,916,654.69	\$ 78,510.24
	TOTAL CASH IN BANKS & ON HAND	02/28/21 \$ 4,916,654.69	\$ 78,510.24
	TOTAL CASH IN BANKS & ON HAND	01/31/21 \$ 3,005,938.30	\$ 78,509.39
	PERIOD INCREASE (DECREASE)	\$ 1,910,716.39	\$ 0.85
CHANGE IN CASH POSITION DUE TO:			
	Water Sales/Charges Revenue	9,221,097.96	
	Interest Revenue	496.57	
	Subvention/RTS Standby Charge Revenue	344,610.87	
	Hydroelectric Revenue	7,935.21	
	Other Revenue	2,770.99	
	Cadiz Water Project Peer Review		
	Investment Xfer From Chandler Asset Mgt		
	LAIF Quarterly Interest		
	California Asset Mgmt Program Interest		0.85
	Transfer from LAIF		
	Transfer to LAIF		
	INFLOWS	9,576,911.60	0.85
	Expenditures	(7,679,171.89)	
	Current Month Outstanding Payables	288,856.34	
	Prior Month Cleared Payables	(271,610.61)	
	Bank/FSA Svc Fees	(175.00)	
	HRA/HSA Payment	(4,094.05)	
	CalPers Unfunded Liability /1959 Survivor Ben		
	PARS Pension Trust		
	Investment Xfer to CA Asset Mgt Pgm		
	Transfer from LAIF		
	Transfer From CAMP		
	OUTFLOWS	(7,666,195.21)	-
	PERIOD INCREASE (DECREASE)	1,910,716.39	0.85
		\$ (0.00)	\$ 0.00



THREE VALLEYS MUNICIPAL WATER DISTRICT
CONSOLIDATED LISTING OF INVESTMENT PORTFOLIO
 February 28, 2021

ITEM	BOOK YIELD	BOOK VALUE	PAR VALUE	MARKET VALUE
Chandler Asset Management				
ABS - Asset Backed Securities	2.66%	99,755.26	99,759.40	100,661.09
Bonds - Agency	1.61%	831,594.24	827,000.00	853,551.28
Commercial Paper	0.00%	0.00	0.00	0.00
Money Market Fund	0.01%	19,100.45	19,100.45	19,100.45
Supranational	0.00%	0.00	0.00	0.00
US Corporate	3.28%	376,574.12	380,000.00	392,714.29
US Treasury	1.73%	445,242.81	443,000.00	460,079.12
	2.03%	1,772,266.88	1,768,859.85	1,826,106.23
Local Agency Invest Fund TVMWD	0.46%	66,931.88	66,931.88	66,931.88
California Asset Management Program	0.10%	11,578.36	11,578.36	11,578.36
Reserve Fund		\$ 1,850,777.12	\$ 1,847,370.09	\$ 1,904,616.47
<hr/>				
Checking (Citizens)	0.65%	1,300,000.00	1,300,000.00	1,300,000.00
Sweep Account (Citizens)	0.10%	3,605,654.69	3,605,654.69	3,605,654.69
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		\$ 4,916,654.69	\$ 4,916,654.69	\$ 4,916,654.69
<hr/>				
TOTAL PORTFOLIO	0.73%	\$ 6,767,431.81	\$ 6,764,024.78	\$ 6,821,271.16

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

FEBRUARY 1, 2021 THROUGH FEBRUARY 28, 2021

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.



Three Valleys Municipal Water District

Portfolio Summary

Account #10065

As of February 28, 2021

PORTFOLIO CHARACTERISTICS

Average Modified Duration	2.54
Average Coupon	2.04%
Average Purchase YTM	2.03%
Average Market YTM	0.39%
Average S&P/Moody Rating	AA/Aa1
Average Final Maturity	2.74 yrs
Average Life	2.61 yrs

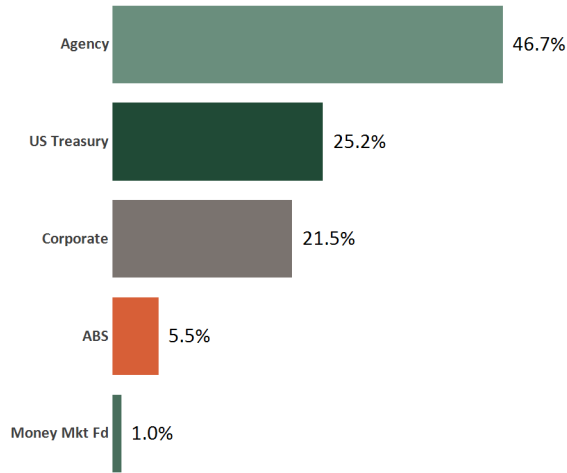
ACCOUNT SUMMARY

	Beg. Values as of 1/31/21	End Values as of 2/28/21
Market Value	1,835,566	1,826,106
Accrued Interest	7,411	8,563
Total Market Value	1,842,977	1,834,669
Income Earned	3,101	2,977
Cont/WD		-289
Par	1,766,731	1,768,860
Book Value	1,770,257	1,772,267
Cost Value	1,768,307	1,770,586

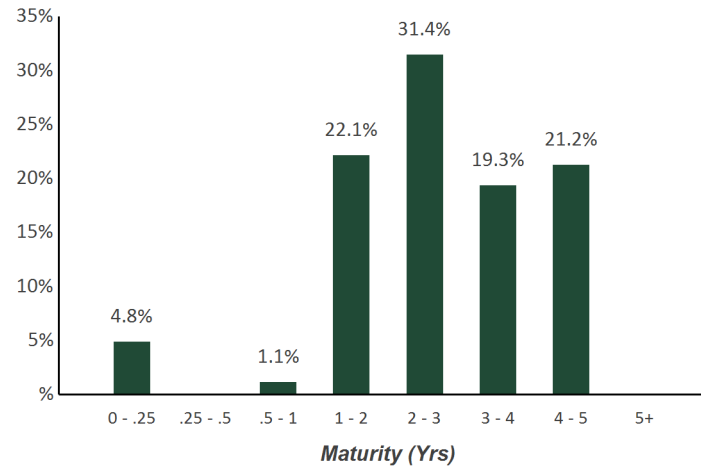
TOP ISSUERS

Government of United States	25.2%
Federal Home Loan Bank	13.0%
Federal Home Loan Mortgage Corp	13.0%
Federal National Mortgage Assoc	12.2%
Federal Farm Credit Bank	8.6%
JP Morgan Chase & Co	4.2%
Paccar Financial	4.1%
Apple Inc	4.0%
Total	84.3%

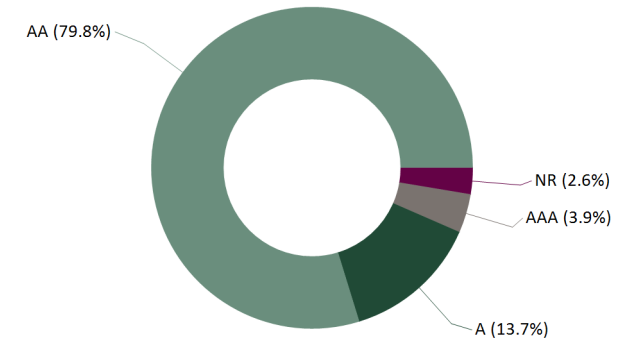
SECTOR ALLOCATION



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	-0.44%	-0.33%	-0.47%	2.00%	4.07%	3.66%	2.29%	2.00%	2.14%
ICE BAML 1-5 Year US Treasury/Agency Index	-0.38%	-0.35%	-0.42%	1.72%	3.80%	3.39%	1.97%	1.73%	1.84%

Statement of Compliance

As of February 28, 2021

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	Complies
Agency Issues	No Limitation	Complies
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	Complies
Supranationals	Issued by IBRD, IFC or IADB only; "AA" rated or higher by a NRSRO; 30% maximum; 10% max per issuer	Complies
Banker's Acceptances	"A" rated or higher by a NRSRO; 40% maximum; 5% max per issuer; 180 days max maturity	Complies
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	Complies
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.	Complies
Negotiable Certificates of Deposit	30% maximum; 5% max per issuer	Complies
Certificates of Deposits/Time Deposit	Collateralized/ FDIC insured	Complies
Money Market Mutual Funds	"AAA" rated by 2 NRSROs; 20% maximum; 10% per fund	Complies
Mortgage Pass-throughs, CMOs and Asset Backed Securities	"AA" rated or higher by a NRSRO; 20% maximum; 5% max per issuer	Complies
Local Agency Investment Fund - LAIF	Max program limitation	Complies
Repurchase Agreements	102% Collateralized; 1year max maturity	Complies
Reverse Repurchase Agreements	20% maximum; 92 days max maturity	Complies
Prohibited Securities	Inverse floaters; Ranges notes, Interest-only strips from mortgaged backed securities; Zero interest accrual securities	Complies
Max Per Issuer	5% of portfolio per issuer (except U.S. Government, Agencies/GSEs, Supranationals, Money Market Mutual Funds, LAIF, LGIP)	Complies
Maximum maturity	5 years	Complies



Three Valleys Municipal Water District

Reconciliation Summary

Account #10065

As of February 28, 2021

BOOK VALUE RECONCILIATION		
BEGINNING BOOK VALUE		\$1,770,256.54
Acquisition		
+ Security Purchases	\$32,839.02	
+ Money Market Fund Purchases	\$48,982.93	
+ Money Market Contributions	\$0.00	
+ Security Contributions	\$0.00	
+ Security Transfers	\$0.00	
Total Acquisitions		\$81,821.95
Dispositions		
- Security Sales	\$30,423.15	
- Money Market Fund Sales	\$32,842.38	
- MMF Withdrawals	\$288.52	
- Security Withdrawals	\$0.00	
- Security Transfers	\$0.00	
- Other Dispositions	\$0.00	
- Maturities	\$0.00	
- Calls	\$0.00	
- Principal Paydowns	\$16,722.84	
Total Dispositions		\$80,276.89
Amortization/Accretion		
+/- Net Accretion	(\$7.94)	
		(\$7.94)
Gain/Loss on Dispositions		
+/- Realized Gain/Loss	\$473.22	
		\$473.22
ENDING BOOK VALUE		\$1,772,266.88

CASH TRANSACTION SUMMARY		
BEGINNING BALANCE		\$3,248.42
Acquisition		
Contributions	\$0.00	
Security Sale Proceeds	\$30,423.15	
Accrued Interest Received	\$112.50	
Interest Received	\$1,724.31	
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	\$16,722.84	
Total Acquisitions	\$48,982.93	
Dispositions		
Withdrawals	\$288.52	
Security Purchase	\$32,839.02	
Accrued Interest Paid	\$3.36	
Total Dispositions	\$33,130.90	
ENDING BOOK VALUE		\$19,100.45



Three Valleys Municipal Water District

Holdings Report

Account #10065

As of February 28, 2021

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									
47788CAC6	John Deere Owner Trust 2018-A A3 2.66% Due 4/18/2022	877.39	02/21/2018 2.68%	877.33 877.37	100.13 0.24%	878.51 1.04	0.05% 1.14	Aaa / NR AAA	1.13 0.05
43814UAG4	Honda Auto Receivables Trust 2018-2 A3 3.01% Due 5/18/2022	10,306.46	05/22/2018 3.03%	10,306.24 10,306.39	100.67 0.26%	10,375.61 11.20	0.57% 69.22	NR / AAA AAA	1.22 0.24
47788EAC2	John Deere Owner Trust 2018-B A3 3.08% Due 11/15/2022	32,068.29	07/18/2018 3.10%	32,065.86 32,067.33	100.90 0.07%	32,355.46 43.90	1.77% 288.13	Aaa / NR AAA	1.71 0.30
65479GAD1	Nissan Auto Receivables Trust 2018-B A3 3.06% Due 3/15/2023	41,507.26	07/17/2018 3.08%	41,505.92 41,506.90	101.35 0.15%	42,065.95 56.45	2.30% 559.05	Aaa / AAA NR	2.04 0.46
89240BAC2	Toyota Auto Receivables Owners 2021- A A3 0.26% Due 5/15/2025	15,000.00	02/02/2021 0.27%	14,997.22 14,997.27	99.90 0.31%	14,985.56 2.49	0.82% (11.71)	Aaa / NR AAA	4.21 2.04
Total ABS		99,759.40	2.66%	99,752.57 99,755.26	0.16%	100,661.09 115.08	5.49% 905.83	Aaa / AAA AAA	2.17 0.62
AGENCY									
3130AABG2	FHLB Note 1.875% Due 11/29/2021	20,000.00	12/28/2016 2.10%	19,794.00 19,968.69	101.33 0.10%	20,266.98 95.83	1.11% 298.29	Aaa / AA+ AAA	0.75 0.75
3133EAYP7	FFCB Note 1.95% Due 7/19/2022	100,000.00	07/28/2017 1.92%	100,138.00 100,038.42	102.48 0.16%	102,480.30 227.50	5.60% 2,441.88	Aaa / AA+ AAA	1.39 1.38
3137EAEN5	FHLMC Note 2.75% Due 6/19/2023	100,000.00	09/27/2018 3.03%	98,785.00 99,408.35	105.82 0.22%	105,823.60 550.00	5.80% 6,415.25	Aaa / AA+ AAA	2.30 2.24
313383YJ4	FHLB Note 3.375% Due 9/8/2023	100,000.00	02/26/2019 2.57%	103,413.00 101,900.47	107.82 0.27%	107,823.00 1,621.88	5.97% 5,922.53	Aaa / AA+ NR	2.53 2.41
3137EAey1	FHLMC Note 0.125% Due 10/16/2023	30,000.00	10/22/2020 0.26%	29,875.50 29,890.26	99.62 0.27%	29,886.54 14.06	1.63% (3.72)	Aaa / AA+ AAA	2.63 2.63
3133EDBU5	FFCB Note 3.5% Due 12/20/2023	50,000.00	01/16/2019 2.74%	51,743.00 50,992.68	108.88 0.32%	54,438.75 345.14	2.99% 3,446.07	Aaa / AA+ AAA	2.81 2.69
3130A1XJ2	FHLB Note 2.875% Due 6/14/2024	100,000.00	06/18/2019 1.96%	104,323.00 102,849.57	108.06 0.41%	108,055.80 614.93	5.92% 5,206.23	Aaa / AA+ NR	3.29 3.15
3137EAEP0	FHLMC Note 1.5% Due 2/12/2025	22,000.00	03/24/2020 0.95%	22,571.34 22,462.19	103.81 0.52%	22,838.84 17.42	1.25% 376.65	Aaa / AA+ AAA	3.96 3.84



Three Valleys Municipal Water District

Holdings Report

Account #10065

As of February 28, 2021

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									
3135G03U5	FNMA Note 0.625% Due 4/22/2025	100,000.00	04/27/2020 0.67%	99,768.00 99,807.13	99.97 0.63%	99,967.60 223.96	5.46% 160.47	Aaa / AA+ AAA	4.15 4.08
3137EAEU9	FHLMC Note 0.375% Due 7/21/2025	20,000.00	07/21/2020 0.48%	19,900.40 19,912.47	98.70 0.68%	19,739.82 8.33	1.08% (172.65)	Aaa / AA+ AAA	4.39 4.35
3135G05X7	FNMA Note 0.375% Due 8/25/2025	60,000.00	08/25/2020 0.47%	59,719.20 59,747.83	98.50 0.72%	59,097.36 3.75	3.22% (650.47)	Aaa / AA+ AAA	4.49 4.44
3137EAEX3	FHLMC Note 0.375% Due 9/23/2025	60,000.00	09/23/2020 0.44%	59,819.40 59,834.95	98.23 0.77%	58,939.08 97.50	3.22% (895.87)	Aaa / AA+ AAA	4.57 4.51
3135G06G3	FNMA Note 0.5% Due 11/7/2025	65,000.00	11/09/2020 0.57%	64,767.30 64,781.23	98.76 0.77%	64,193.61 98.40	3.50% (587.62)	Aaa / AA+ AAA	4.69 4.62
Total Agency		827,000.00	1.61%	834,617.14 831,594.24	0.43%	853,551.28 3,918.70	46.74% 21,957.04	Aaa / AA+ AAA	3.15 3.07
CORPORATE									
084670BQ0	Berkshire Hathaway Callable Note Cont 2/15/2021 2.2% Due 3/15/2021	70,000.00	03/23/2018 2.69%	69,020.00 69,987.34	98.60 0.62%	69,020.00 710.11	3.80% (967.34)	Aa2 / AA A+	0.04 0.05
44932HAC7	IBM Credit Corp Note 2.2% Due 9/8/2022	25,000.00	12/28/2017 2.60%	24,556.00 24,856.06	102.86 0.32%	25,716.00 264.31	1.42% 859.94	A2 / A NR	1.53 1.49
48128BAB7	JP Morgan Chase & Co Callable Note 1X 1/15/2022 2.972% Due 1/15/2023	75,000.00	10/30/2018 3.73%	72,801.00 74,019.96	102.37 0.28%	76,775.70 284.82	4.20% 2,755.74	A2 / A- AA-	1.88 0.87
808513AT2	Charles Schwab Corp Callable Note Cont 12/25/2022 2.65% Due 1/25/2023	70,000.00	06/01/2018 3.31%	68,014.10 69,185.72	104.21 0.33%	72,948.05 185.50	3.99% 3,762.33	A2 / A A	1.91 1.78
037833AK6	Apple Inc Note 2.4% Due 5/3/2023	70,000.00	11/29/2018 3.49%	66,895.50 68,475.62	104.47 0.34%	73,130.68 550.67	4.02% 4,655.06	Aa1 / AA+ NR	2.18 2.12
69371RP59	Paccar Financial Corp Note 3.4% Due 8/9/2023	70,000.00	09/10/2018 3.37%	70,099.40 70,049.42	107.32 0.39%	75,123.86 145.44	4.10% 5,074.44	A1 / A+ NR	2.44 2.36
Total Corporate		380,000.00	3.28%	371,386.00 376,574.12	0.38%	392,714.29 2,140.85	21.52% 16,140.17	A1 / A+ A+	1.70 1.45



Three Valleys Municipal Water District

Holdings Report

Account #10065

As of February 28, 2021

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
MONEY MARKET FUND FI									
31846V203	First American Govt Obligation Fund Class Y	19,100.45	Various 0.01%	19,100.45 19,100.45	1.00 0.01%	19,100.45 0.00	1.04% 0.00	Aaa / AAA AAA	0.00 0.00
Total Money Market Fund FI		19,100.45	0.01%	19,100.45	0.01%	19,100.45	1.04%	Aaa / AAA	0.00
US TREASURY									
912828N30	US Treasury Note 2.125% Due 12/31/2022	80,000.00	01/31/2018 2.54%	78,487.50 79,435.45	103.59 0.17%	82,871.84 281.77	4.53% 3,436.39	Aaa / AA+ AAA	1.84 1.80
9128284D9	US Treasury Note 2.5% Due 3/31/2023	80,000.00	04/29/2019 2.29%	80,631.25 80,335.26	104.84 0.17%	83,875.04 835.16	4.62% 3,539.78	Aaa / AA+ AAA	2.08 2.02
912828XT2	US Treasury Note 2% Due 5/31/2024	50,000.00	07/25/2019 1.83%	50,384.77 50,257.89	105.24 0.38%	52,619.15 250.00	2.88% 2,361.26	Aaa / AA+ AAA	3.25 3.15
912828XX3	US Treasury Note 2% Due 6/30/2024	80,000.00	08/26/2019 1.43%	82,109.38 81,451.17	105.33 0.39%	84,262.48 265.19	4.61% 2,811.31	Aaa / AA+ AAA	3.34 3.23
9128282Y5	US Treasury Note 2.125% Due 9/30/2024	80,000.00	11/12/2019 1.77%	81,337.50 80,981.93	105.95 0.45%	84,759.36 709.89	4.66% 3,777.43	Aaa / AA+ AAA	3.59 3.44
91282CAZ4	US Treasury Note 0.375% Due 11/30/2025	20,000.00	12/15/2020 0.37%	20,001.56 20,001.50	98.32 0.74%	19,663.28 18.75	1.07% (338.22)	Aaa / AA+ AAA	4.76 4.69
91282CBC4	US Treasury Note 0.375% Due 12/31/2025	35,000.00	01/28/2021 0.41%	34,935.74 34,936.85	98.20 0.75%	34,371.09 21.75	1.87% (565.76)	Aaa / AA+ AAA	4.84 4.78
91282CBH3	US Treasury Note 0.375% Due 1/31/2026	18,000.00	02/16/2021 0.56%	17,841.80 17,842.76	98.09 0.77%	17,656.88 5.41	0.96% (185.88)	Aaa / AA+ AAA	4.93 4.86
Total US Treasury		443,000.00	1.73%	445,729.50 445,242.81	0.38%	460,079.12 2,387.92	25.21% 14,836.31	Aaa / AA+ AAA	3.11 3.02
TOTAL PORTFOLIO		1,768,859.85	2.03%	1,770,585.66 1,772,266.88	0.39%	1,826,106.23 8,562.55	100.00% 53,839.35	Aa1 / AA AAA	2.74 2.54
TOTAL MARKET VALUE PLUS ACCRUED						1,834,668.78			



Three Valleys Municipal Water District

Transaction Ledger

Account #10065

As of February 28, 2021

Transaction Type	Settlement Date	CUSIP	Quantity	Security Description	Price	Acq/Disp Yield	Amount	Interest Pur/Sold	Total Amount	Gain/Loss
ACQUISITIONS										
Purchase	02/01/2021	31846V203	0.13	First American Govt Obligation Fund Class Y	1.000	0.01%	0.13	0.00	0.13	0.00
Purchase	02/04/2021	31846V203	15,269.93	First American Govt Obligation Fund Class Y	1.000	0.01%	15,269.93	0.00	15,269.93	0.00
Purchase	02/08/2021	89240BAC2	15,000.00	Toyota Auto Receivables Owners 2021-A A3 0.26% Due 5/15/2025	99.981	0.27%	14,997.22	0.00	14,997.22	0.00
Purchase	02/09/2021	31846V203	1,190.00	First American Govt Obligation Fund Class Y	1.000	0.01%	1,190.00	0.00	1,190.00	0.00
Purchase	02/12/2021	31846V203	165.00	First American Govt Obligation Fund Class Y	1.000	0.01%	165.00	0.00	165.00	0.00
Purchase	02/16/2021	31846V203	1,768.61	First American Govt Obligation Fund Class Y	1.000	0.01%	1,768.61	0.00	1,768.61	0.00
Purchase	02/16/2021	31846V203	8,750.35	First American Govt Obligation Fund Class Y	1.000	0.01%	8,750.35	0.00	8,750.35	0.00
Purchase	02/16/2021	31846V203	4,255.39	First American Govt Obligation Fund Class Y	1.000	0.01%	4,255.39	0.00	4,255.39	0.00
Purchase	02/18/2021	31846V203	15,265.72	First American Govt Obligation Fund Class Y	1.000	0.01%	15,265.72	0.00	15,265.72	0.00
Purchase	02/18/2021	31846V203	2,206.55	First American Govt Obligation Fund Class Y	1.000	0.01%	2,206.55	0.00	2,206.55	0.00
Purchase	02/18/2021	91282CBH3	18,000.00	US Treasury Note 0.375% Due 1/31/2026	99.121	0.56%	17,841.80	3.36	17,845.16	0.00
Purchase	02/25/2021	31846V203	111.25	First American Govt Obligation Fund Class Y	1.000	0.01%	111.25	0.00	111.25	0.00
Subtotal			81,982.93				81,821.95	3.36	81,825.31	0.00
Short Sale	02/08/2021	31846V203	-14,997.22	First American Govt Obligation Fund Class Y	1.000		-14,997.22	0.00	-14,997.22	0.00



Three Valleys Municipal Water District

Transaction Ledger

Account #10065

As of February 28, 2021

Transaction Type	Settlement Date	CUSIP	Quantity	Security Description	Price	Acq/Disp Yield	Amount	Interest Pur/Sold	Total Amount	Gain/Loss
ACQUISITIONS										
Short Sale	02/18/2021	31846V203	-17,845.16	First American Govt Obligation Fund Class Y	1.000		-17,845.16	0.00	-17,845.16	0.00
Subtotal			-32,842.38				-32,842.38	0.00	-32,842.38	0.00
TOTAL ACQUISITIONS			49,140.55				48,979.57	3.36	48,982.93	0.00
DISPOSITIONS										
Closing Purchase	02/08/2021	31846V203	-14,997.22	First American Govt Obligation Fund Class Y	1.000		-14,997.22	0.00	-14,997.22	0.00
Closing Purchase	02/18/2021	31846V203	-17,845.16	First American Govt Obligation Fund Class Y	1.000		-17,845.16	0.00	-17,845.16	0.00
Subtotal			-32,842.38				-32,842.38	0.00	-32,842.38	0.00
Sale	02/04/2021	3130AABG2	15,000.00	FHLB Note 1.875% Due 11/29/2021	101.461	2.10%	15,219.15	50.78	15,269.93	244.79
Sale	02/08/2021	31846V203	14,997.22	First American Govt Obligation Fund Class Y	1.000	0.01%	14,997.22	0.00	14,997.22	0.00
Sale	02/18/2021	3130AABG2	15,000.00	FHLB Note 1.875% Due 11/29/2021	101.360	2.10%	15,204.00	61.72	15,265.72	228.43
Sale	02/18/2021	31846V203	17,845.16	First American Govt Obligation Fund Class Y	1.000	0.01%	17,845.16	0.00	17,845.16	0.00
Subtotal			62,842.38				63,265.53	112.50	63,378.03	473.22
Paydown	02/16/2021	47788CAC6	1,762.76	John Deere Owner Trust 2018-A A3 2.66% Due 4/18/2022	100.000		1,762.76	5.85	1,768.61	0.00
Paydown	02/16/2021	47788EAC2	8,645.85	John Deere Owner Trust 2018-B A3 3.08% Due 11/15/2022	100.000		8,645.85	104.50	8,750.35	0.00
Paydown	02/16/2021	65479GAD1	4,138.99	Nissan Auto Receivables Trust 2018-B A3 3.06% Due 3/15/2023	100.000		4,138.99	116.40	4,255.39	0.00



Three Valleys Municipal Water District

Transaction Ledger

Account #10065

As of February 28, 2021

Transaction Type	Settlement Date	CUSIP	Quantity	Security Description	Price	Acq/Disp Yield	Amount	Interest Pur/Sold	Total Amount	Gain/Loss
DISPOSITIONS										
Paydown	02/18/2021	43814UAG4	2,175.24	Honda Auto Receivables Trust 2018-2 A3 3.01% Due 5/18/2022	100.000		2,175.24	31.31	2,206.55	0.00
Subtotal			16,722.84				16,722.84	258.06	16,980.90	0.00
Security Withdrawal	02/03/2021	31846V203	184.35	First American Govt Obligation Fund Class Y	1.000		184.35	0.00	184.35	0.00
Security Withdrawal	02/22/2021	31846V203	104.17	First American Govt Obligation Fund Class Y	1.000		104.17	0.00	104.17	0.00
Subtotal			288.52				288.52	0.00	288.52	0.00
TOTAL DISPOSITIONS			47,011.36				47,434.51	370.56	47,805.07	473.22
OTHER TRANSACTIONS										
Interest	02/09/2021	69371RP59	70,000.00	Paccar Financial Corp Note 3.4% Due 8/9/2023	0.000		1,190.00	0.00	1,190.00	0.00
Interest	02/12/2021	3137EAEP0	22,000.00	FHLMC Note 1.5% Due 2/12/2025	0.000		165.00	0.00	165.00	0.00
Interest	02/25/2021	3135G05X7	60,000.00	FNMA Note 0.375% Due 8/25/2025	0.000		111.25	0.00	111.25	0.00
Subtotal			152,000.00				1,466.25	0.00	1,466.25	0.00
Dividend	02/01/2021	31846V203	3,248.42	First American Govt Obligation Fund Class Y	0.000		0.13	0.00	0.13	0.00
Subtotal			3,248.42				0.13	0.00	0.13	0.00
TOTAL OTHER TRANSACTIONS			155,248.42				1,466.38	0.00	1,466.38	0.00



Three Valleys Municipal Water District

Income Earned

Account #10065

As of February 28, 2021

CUSIP	Security Description	Trade Date Settle Date Units	Book Value: Begin Book Value: Acq Book Value: Disp Book Value: End	Prior Accrued Inc. Received Ending Accrued Total Interest	Accr. Of Discount Amort. Of Premium Net Accret/Amort Income Earned	Total Income
FIXED INCOME						
037833AK6	Apple Inc Note 2.4% Due 05/03/2023	11/29/2018 11/30/2018 70,000.00	68,421.80 0.00 0.00 68,475.62	410.67 0.00 550.67 140.00	53.82 0.00 53.82 193.82	193.82
084670BQ0	Berkshire Hathaway Callable Note Cont 2/15/2021 2.2% Due 03/15/2021	03/23/2018 03/27/2018 70,000.00	69,962.03 0.00 0.00 69,987.34	581.78 0.00 710.11 128.33	25.31 0.00 25.31 153.64	153.64
3130A1XJ2	FHLB Note 2.875% Due 06/14/2024	06/18/2019 06/19/2019 100,000.00	102,916.01 0.00 0.00 102,849.57	375.35 0.00 614.93 239.58	0.00 66.44 (66.44) 173.14	173.14
3130AABG2	FHLB Note 1.875% Due 11/29/2021	12/28/2016 12/29/2016 20,000.00	49,913.69 0.00 29,949.93 19,968.69	161.46 112.50 95.83 46.87	4.93 0.00 4.93 51.80	51.80
313383YJ4	FHLB Note 3.375% Due 09/08/2023	02/26/2019 02/27/2019 100,000.00	101,958.24 0.00 0.00 101,900.47	1,340.63 0.00 1,621.88 281.25	0.00 57.77 (57.77) 223.48	223.48
3133EAYP7	FFCB Note 1.95% Due 07/19/2022	07/28/2017 07/31/2017 100,000.00	100,040.55 0.00 0.00 100,038.42	65.00 0.00 227.50 162.50	0.00 2.13 (2.13) 160.37	160.37
3133EDBU5	FFCB Note 3.5% Due 12/20/2023	01/16/2019 01/17/2019 50,000.00	51,019.82 0.00 0.00 50,992.68	199.31 0.00 345.14 145.83	0.00 27.14 (27.14) 118.69	118.69
3135G03U5	FNMA Note 0.625% Due 04/22/2025	04/27/2020 04/28/2020 100,000.00	99,803.56 0.00 0.00 99,807.13	171.88 0.00 223.96 52.08	3.57 0.00 3.57 55.65	55.65
3135G05X7	FNMA Note 0.375% Due 08/25/2025	08/25/2020 08/27/2020 60,000.00	59,743.52 0.00 0.00 59,747.83	96.25 111.25 3.75 18.75	4.31 0.00 4.31 23.06	23.06



Three Valleys Municipal Water District

Income Earned

Account #10065

As of February 28, 2021

CUSIP	Security Description	Trade Date Settle Date Units	Book Value: Begin Book Value: Acq Book Value: Disp Book Value: End	Prior Accrued Inc. Received Ending Accrued Total Interest	Accr. Of Discount Amort. Of Premium Net Accret/Amort Income Earned	Total Income
3135G06G3	FNMA Note 0.5% Due 11/07/2025	11/09/2020 11/12/2020 65,000.00	64,777.65 0.00 0.00 64,781.23	71.32 0.00 98.40 27.08	3.58 0.00 3.58 30.66	30.66
3137EAEN5	FHLMC Note 2.75% Due 06/19/2023	09/27/2018 09/28/2018 100,000.00	99,388.63 0.00 0.00 99,408.35	320.83 0.00 550.00 229.17	19.72 0.00 19.72 248.89	248.89
3137EAEP0	FHLMC Note 1.5% Due 02/12/2025	03/24/2020 03/25/2020 22,000.00	22,471.16 0.00 0.00 22,462.19	154.92 165.00 17.42 27.50	0.00 8.97 (8.97) 18.53	18.53
3137EAEU9	FHLMC Note 0.375% Due 07/21/2025	07/21/2020 07/23/2020 20,000.00	19,910.94 0.00 0.00 19,912.47	2.08 0.00 8.33 6.25	1.53 0.00 1.53 7.78	7.78
3137EAEX3	FHLMC Note 0.375% Due 09/23/2025	09/23/2020 09/25/2020 60,000.00	59,832.17 0.00 0.00 59,834.95	78.75 0.00 97.50 18.75	2.78 0.00 2.78 21.53	21.53
3137EAEY1	FHLMC Note 0.125% Due 10/16/2023	10/22/2020 10/23/2020 30,000.00	29,887.06 0.00 0.00 29,890.26	10.94 0.00 14.06 3.12	3.20 0.00 3.20 6.32	6.32
43814UAG4	Honda Auto Receivables Trust 2018-2 A3 3.01% Due 05/18/2022	05/22/2018 05/30/2018 10,306.46	12,481.61 0.00 2,175.24 10,306.39	13.57 31.31 11.20 28.94	0.02 0.00 0.02 28.96	28.96
44932HAC7	IBM Credit Corp Note 2.2% Due 09/08/2022	12/28/2017 12/28/2017 25,000.00	24,848.81 0.00 0.00 24,856.06	218.47 0.00 264.31 45.84	7.25 0.00 7.25 53.09	53.09
47788CAC6	John Deere Owner Trust 2018-A A3 2.66% Due 04/18/2022	02/21/2018 02/28/2018 877.39	2,640.09 0.00 1,762.76 877.37	3.12 5.85 1.04 3.77	0.04 0.00 0.04 3.81	3.81



Three Valleys Municipal Water District

Income Earned

Account #10065

As of February 28, 2021

CUSIP	Security Description	Trade Date Settle Date Units	Book Value: Begin Book Value: Acq Book Value: Disp Book Value: End	Prior Accrued Inc. Received Ending Accrued Total Interest	Accr. Of Discount Amort. Of Premium Net Accret/Amort Income Earned	Total Income
47788EAC2	John Deere Owner Trust 2018-B A3 3.08% Due 11/15/2022	07/18/2018 07/25/2018 32,068.29	40,712.86 0.00 8,645.85 32,067.33	55.73 104.50 43.90 92.67	0.32 0.00 0.32 92.99	92.99
48128BAB7	JP Morgan Chase & Co Callable Note 1X 1/15/2022 2.972% Due 01/15/2023	10/30/2018 10/31/2018 75,000.00	73,979.90 0.00 0.00 74,019.96	99.07 0.00 284.82 185.75	40.06 0.00 40.06 225.81	225.81
65479GAD1	Nissan Auto Receivables Trust 2018-B A3 3.06% Due 03/15/2023	07/17/2018 07/25/2018 41,507.26	45,645.82 0.00 4,138.99 41,506.90	62.08 116.40 56.45 110.77	0.07 0.00 0.07 110.84	110.84
69371RP59	Paccar Financial Corp Note 3.4% Due 08/09/2023	09/10/2018 09/12/2018 70,000.00	70,050.98 0.00 0.00 70,049.42	1,137.11 1,190.00 145.44 198.33	0.00 1.56 (1.56) 196.77	196.77
808513AT2	Charles Schwab Corp Callable Note Cont 12/25/2022 2.65% Due 01/25/2023	06/01/2018 06/05/2018 70,000.00	69,152.92 0.00 0.00 69,185.72	30.92 0.00 185.50 154.58	32.80 0.00 32.80 187.38	187.38
89240BAC2	Toyota Auto Receivables Owners 2021-A A3 0.26% Due 05/15/2025	02/02/2021 02/08/2021 15,000.00	0.00 14,997.22 0.00 14,997.27	0.00 0.00 2.49 2.49	0.05 0.00 0.05 2.54	2.54
9128282Y5	US Treasury Note 2.125% Due 09/30/2024	11/12/2019 11/13/2019 80,000.00	81,002.94 0.00 0.00 80,981.93	579.12 0.00 709.89 130.77	0.00 21.01 (21.01) 109.76	109.76
9128284D9	US Treasury Note 2.5% Due 03/31/2023	04/29/2019 04/30/2019 80,000.00	80,347.61 0.00 0.00 80,335.26	681.32 0.00 835.16 153.84	0.00 12.35 (12.35) 141.49	141.49
912828N30	US Treasury Note 2.125% Due 12/31/2022	01/31/2018 01/31/2018 80,000.00	79,411.85 0.00 0.00 79,435.45	150.28 0.00 281.77 131.49	23.60 0.00 23.60 155.09	155.09



Three Valleys Municipal Water District

Income Earned

Account #10065

As of February 28, 2021

CUSIP	Security Description	Trade Date Settle Date Units	Book Value: Begin Book Value: Acq Book Value: Disp Book Value: End	Prior Accrued Inc. Received Ending Accrued Total Interest	Accr. Of Discount Amort. Of Premium Net Accret/Amort Income Earned	Total Income
912828XT2	US Treasury Note 2% Due 05/31/2024	07/25/2019 07/26/2019 50,000.00	50,263.97 0.00 0.00 50,257.89	173.08 0.00 250.00 76.92	0.00 6.08 (6.08) 70.84	70.84
912828XX3	US Treasury Note 2% Due 06/30/2024	08/26/2019 08/27/2019 80,000.00	81,484.56 0.00 0.00 81,451.17	141.44 0.00 265.19 123.75	0.00 33.39 (33.39) 90.36	90.36
91282CAZ4	US Treasury Note 0.375% Due 11/30/2025	12/15/2020 12/16/2020 20,000.00	20,001.52 0.00 0.00 20,001.50	12.98 0.00 18.75 5.77	0.00 0.02 (0.02) 5.75	5.75
91282CBC4	US Treasury Note 0.375% Due 12/31/2025	01/28/2021 01/29/2021 35,000.00	34,935.85 0.00 0.00 34,936.85	11.60 0.00 21.75 10.15	1.00 0.00 1.00 11.15	11.15
91282CBH3	US Treasury Note 0.375% Due 01/31/2026	02/16/2021 02/18/2021 18,000.00	0.00 17,841.80 0.00 17,842.76	0.00 (3.36) 5.41 2.05	0.96 0.00 0.96 3.01	3.01
			1,767,008.12	7,411.06	228.92	
			32,839.02	1,833.45	236.86	
			46,672.77	8,562.55	(7.94)	
Total Fixed Income		1,749,759.40	1,753,166.43	2,984.94	2,977.00	2,977.00



Three Valleys Municipal Water District

Income Earned

Account #10065

As of February 28, 2021

CUSIP	Security Description	Trade Date Settle Date Units	Book Value: Begin Book Value: Acq Book Value: Disp Book Value: End	Prior Accrued Inc. Received Ending Accrued Total Interest	Accr. Of Discount Amort. Of Premium Net Accret/Amort Income Earned	Total Income
CASH & EQUIVALENT						
31846V203	First American Govt Obligation Fund Class Y	02/16/2021 Various 19,100.45	3,248.42 16,140.55 288.52 19,100.45	0.00 0.13 0.00 0.13	0.00 0.00 0.00 0.13	0.13
Total Cash & Equivalent			19,100.45	0.13	0.13	0.13
TOTAL PORTFOLIO			1,768,859.85	2,985.07	2,977.13	2,977.13



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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.

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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: March 17, 2021
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 February 28, 2021.

The **Hydroelectric Revenue** exceeds budget because there is an increased flow to the JWL (Joint Water Line) as we increase our efforts to maximize Miramar plant deliveries.

The **Grants and Other Revenue** line item reflects the following:

- \$110,000 final payment received for Termination and Release of the 1984 Grant Easement for the 901 Corporate Center Drive, Pomona property.
- \$125,000 received to offset expected expenses for the Bonanza Springs Study. The expenses are reported under the **Planning & Resources** line item.

The **Membership Dues & Fees** line item is slightly over budget due to a few membership dues that were higher than planned.

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

THREE VALLEYS MUNICIPAL WATER DISTRICT				
DISTRICT BUDGET - FISCAL YEAR 2020-2021				
Month Ending February 28, 2021				
	2020-2021 YTD Actual	Annual Budget All Funds	2020-2021 Percent of Budget	2020-2021 Balance Remaining
REVENUES				
OPERATING REVENUES				
Water Sales	49,210,851	63,627,104	77.3%	14,416,253
MWD RTS Standby Charge	2,173,294	3,687,227	58.9%	1,513,933
MWD Capacity Charge Assessment	884,918	1,394,595	63.5%	509,677
TVMWD Fixed Charges	469,051	717,787	65.3%	248,736
Hydroelectric Revenue	180,515	164,000	110.1%	(16,515)
NON-OPERATING REVENUES				
Property Taxes	1,521,168	2,346,337	64.8%	825,169
Interest Income	79,506	146,350	54.3%	66,844
Pumpback O&M/Reservoir #2 Reimbursement	1,583	20,000	7.9%	18,417
Grants and Other Revenue	224,006	5,317	4213.0%	(218,689)
TOTAL REVENUES	54,744,892	72,108,717	75.9%	17,363,825
EXPENSES				
OPERATING EXPENSES				
MWD Water Purchases	44,439,097	57,641,851	77.1%	13,202,754
MWD RTS Standby Charge	1,871,414	3,687,227	50.8%	1,815,813
Staff Compensation	3,148,966	4,377,912	71.9%	1,228,946
MWD Capacity Charge	628,760	1,394,595	45.1%	765,835
Operations and Maintenance	1,228,544	1,671,585	73.5%	443,041
Professional Services	430,006	566,255	75.9%	136,249
Directors Compensation	157,368	323,892	48.6%	166,524
Communication and Conservation Programs	78,306	183,000	42.8%	104,694
Planning & Resources	170,986	90,500	188.9%	(80,486)
Membership Dues and Fees	88,889	87,989	101.0%	(900)
Hydroelectric Facilities	5,408	39,000	13.9%	33,592
Board Elections	-	-	0.0%	-
NON OPERATING EXPENSES				
Pumpback O&M/Reservoir #2 Expenses	7,087	20,000	35.4%	12,913
RESERVE EXPENSES				
Reserve Replenishment	-	238,182	0.0%	238,182
CAPITAL INVESTMENT				
Capital Repair & Replacement	305,617	500,780	61.0%	195,163
Capital Investment Program	1,448,901	1,975,581	73.3%	526,680
TOTAL EXPENSES	54,009,349	72,798,349	74.2%	18,789,000
NET INCOME (LOSS) BEFORE TRANSFERS		(689,632)		
TRANSFER FROM/(TO) CAPITAL RESERVES		(210,337)		
TRANSFER IN FROM OPPORTUNITY RESERVE				
TRANSFER IN FROM ENCUMBERED RESERVES		396,462		
NET INCOME (LOSS) AFTER TRANSFERS		\$ (503,507)		

***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: March 17, 2021
Subject: **Warrant List**

<input checked="" type="checkbox"/> For Action	<input checked="" type="checkbox"/> Fiscal Impact	\$ 7,676,490.80
<input type="checkbox"/> Information Only	<input type="checkbox"/> Funds Budgeted:	

Staff Recommendation:

Receive and file the Warrant List for the period ending February 28, 2021 as presented.

Discussion:

The monthly warrant list is provided for your information.

General checks 50932 through 50979 totaling \$877,450.98 are listed on pages 1 to 2.

MWD December water invoice totaling \$6,532,668.40 is listed on page 2.

Wire transfers for taxing agencies, benefit payments and PERS totaling \$99,841.19 are listed on pages 2 to 3.

Total payroll checks 13854 through 13908 totaling \$166,530.23 are listed on page 3.

Umpqua Bank invoices details are listed on pages 4 to 5.

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
 February 2021

General Checks 50932 through 50979
Payroll Wire Transfer 3036 through 3051
Payroll Checks 13854 through 13908

Check Number	Vendor	Description	Paid Amount
50932	CELL BUSINESS EQUIPMENT	PLOTTER LEASE - FEB	268.27
50933	JCI JONES CHEMICALS, INC.	CHLORINE	5,668.27
50934	LEGEND PUMP & WELL SRVC, INC	WELL #1 REHAB - MOB TO SITE/MOTOR & PUMP INSPECTED/PRE-REHAB VIDEO INSPECTION	18,690.00
50935	LIGHTNING OIL COMPANY, INC.	HAZARDOUS WASTE DISPOSAL	150.00
50936	PRIME SYSTEMS IND AUTOMATION	GENERAL SCADA PROGRAMMING OCT 1 THROUGH DEC 31, 2020	24,535.62
50937	RC'S FLOOR & CARPET CARE, ROBERT C. CROWLEY	BUFF FLOORS	250.00
50938	SOUTHERN CALIFORNIA EDISON	GRAND AVE/MIRAMAR/WILLIAMS/FULTON/PM-26/SCADA/PUMPBACK - JAN	10,717.06
50939	AQUILOGIC, INC.	CADIZ STUDY PLAN 11/28/20 - 12/25/20	14,667.06
50940	BBVA COMPASS	DISTRICT VEHICLE BRAKES SENSOR/BRAKES PADS REPLACED/ROTORS RESURFACE	1,069.88
50941	CITY OF UPLAND	WATER PURCHASE 684.2 AF	88,946.00
50942	DIVE/CORR, INC	RESERVOIRS #1 & #2 UNDERWATER INSPECTION	2,800.00
50943	LINCOLN LIFE, EMPL SVCS(5H-26)	457 DEFIRD: FEBRUARY 7 PAYROLL	8,977.50
50944	LOWE'S	GLOVES/SIMPLE GREEN/PATIO IRRIGATION MATERIALS/TOOLS FOR DISTRICT VEHICLE	582.61
50945	MICHAEL J ARNOLD & ASSOC, INC.	LEGISLATIVE CONSULTANT FEB/JAN EXPENSES	6,084.00
50946	MULLEN & ASSOCIATES, INC.	EMERGENCY ELECTRICAL UPGRADES THROUGH 01/19/21	4,960.00
50947	OFFICE DEPOT	1099-NEC ENVELOPES	18.73
50948	PEST OPTIONS INC.	MICE/RATS CONTROL	185.00
50949	POLYDYNE, INC	CLARIFLOC	5,160.72
50950	SAN ANTONIO WATER COMPANY	PURCHASE 600 AF OF STORAGE WATER	180,000.00
50951	SOUTHERN CALIFORNIA EDISON	MIRAMAR/WILLIAMS/FULTON - JAN	454.10
50952	WEX BANK	FUEL 1/01/21 - 1/31/21	1,017.90
50953	UMPQUA BANK	UMPQUA BANK INVOICE DETAIL - LAST PAGE	28,334.92
50954	UMPQUA BANK	UMPQUA BANK INVOICE DETAIL - LAST PAGE	3,560.28
50955	BRENNTAG PACIFIC, INC.	SODIUM HYDROXIDE	7,422.33
50956	CLS LANDSCAPE MANAGEMENT	LANDSCAPE MAINTENANCE - FEB	2,940.00
50957	CV STRATEGIES	STRATEGIC COMMUNICATION SERVICES - VIRTUAL TOUR VIDEO BALANCE	2,500.00
50958	GENERAL PUMP COMPANY	HP PUMP AT BACKWASH RECOVERY STRUCTURE REPLACED	23,325.60
50959	GREEN MEDIA CREATIONS, INC.	EDIBLE GARDENING CLASSES HOSTED BY WALNUT VALLEY WD - JAN (REIMBURSED BY MWD)	1,250.00



THREE VALLEYS MUNICIPAL WATER DISTRICT
 Warrant List
 February 2021

Item 7.B - Exhibit A

General Checks 50932 through 50979
 Payroll Wire Transfer 3036 through 3051
 Payroll Checks 13854 through 13908

Check Number	Vendor	Description	Paid Amount
50960	HACH COMPANY	CHLORINE/NITRITE/MONOCHLORAMINE/ALKALINITY/HARDNESS	1,069.39
50961	LINCOLN LIFE, EMPL SVCS(5H-26)	457 DEF RD: BOARD-FEBRUARY 2021	4,327.02
50962	PRIME SYSTEMS IND AUTOMATION	WONDERWARE SCADA APPL DEVELOPMENT PROGRAMMING/SOFTWARE	33,536.37
50963	PUBLIC WATER AGENCIES GROUP	EMERGENCY PREPAREDNESS PROGRAM - FEB	963.75
50964	SOCALGAS	FULTON SERVICE 1/06/21 - 2/04/21	14.30
50965	ZIM INDUSTRIES, INC.	MIRAGRAND WELL MOBIL/DEMObIL/DEVELOP & CLEAN WELL/TURBINE PUMP TESTING	148,178.15
50966	ACWA/JPIA	ACWA EMPLOYEE BENEFITS - MARCH 2021	46,891.25
50967	AFLAC	AFLAC SUPP. INS: FEBRUARY 2021 (EMPLOYEE REIMBURSED)	1,057.80
50968	BRUNICK, MCELHANEY & KENNEDY	LEGAL FEES - JAN	22,864.00
50969	CLS LANDSCAPE MANAGEMENT	CLEAN UP/TREE REMOVALS AT MIRAGRAND / TREE TRIMMING/REMOVAL AT MIRAMAR	3,650.00
50970	DENALI WATER SOLUTIONS, LLC	SLUDGE REMOVAL - JAN	9,334.58
50971	GEOSCIENCE SUPPORT SVCS INC	MIRAGRAND WELL DESIGN PROJECT - MAY 2020 THROUGH NOV 2020 AND JAN 2021	27,730.50
50972	LEGEND PUMP & WELL SRVC, INC	WELL#1 REHAB-SET UP BAKER TANKS/LIQUID ACID DESCALER/BAKER TANKS & APPURTENANCES	50,055.00
50973	LINCOLN LIFE, EMPL SVCS(5H-26)	457 DEF RD: FEBRUARY 21 PAYROLL	8,977.50
50974	MATRIX AUDIO VISUAL DESIGN, INC	BOARDROOM AV UPGRADE PROJECT	65,582.44
50975	P&D VENTURES INC, DBA JAN-PRO CLEANING SYST	JANITORIAL SERVICE - MAR	414.20
50976	RELIANCE STANDARD LIFE INS CO.	GROUP LIFE INSURANCE: FEBRUARY 2021	1,148.84
50977	RELIANCE STANDARD LIFE INS.	ST/LT DISAB: FEBRUARY 2021	918.48
50978	SOUTHERN CALIFORNIA EDISON	MIRAMAR - JAN	4,137.13
50979	SYNCB/AMAZON	TONERS/COMPUTER MONITORS/PROTECTIVE GUARD PANELS & HOLDERS/BATTERY CHARGER	2,064.43
TOTAL AMOUNT OF CHECKS LISTED			\$ 877,450.98
12811	METROPOLITAN WATER DISTRICT	DECEMBER 2020 MWD WATER INVOICE	6,532,668.40
TOTAL AMOUNT OF WIRE TRANSFERS			\$ 6,532,668.40
3036	FEDERAL TAX PAYMENT	FED TAX: FEBRUARY 7 PAYROLL	16,081.74
3037	BASIC PACIFIC	HEALTH SAVINGS ACCT: FEBRUARY 7 PAYROLL	1,579.16
3038	PUBLIC EMPLOYEES RETIREMENT SY	PERS CONTR: FEBRUARY 7 PAYROLL	19,615.02
3039	STATE TAX PAYMENT	STATE TAX: FEBRUARY 7 PAYROLL	6,520.81



THREE VALLEYS MUNICIPAL WATER DISTRICT
Warrant List
February 2021

Item 7.B - Exhibit A

General Checks 50932 through 50979
Payroll Wire Transfer 3036 through 3051
Payroll Checks 13854 through 13908

Check Number	Vendor	Description	Paid Amount
3040	CALPERS-457 PLAN	PERS-457 DEFERRED COMP/EMP LOAN: FEBRUARY 7 PAYROLL	3,609.37
3041	LINCOLN FINANCIAL GROUP	401A DEFRD: FEBRUARY 7 PAYROLL	600.00
3042	FEDERAL TAX PAYMENT	FED TAX: BOARD-FEBRUARY 2021	1,459.33
3043	BASIC PACIFIC	HEALTH SAVINGS ACCT: BOARD-FEBRUARY 2021	533.25
3044	STATE TAX PAYMENT	STATE TAX: BOARD-FEBRUARY 2021	330.71
3045	CALPERS-457 PLAN	PERS-457 DEFERRED COMP: BOARD-FEBRUARY 2021	1,295.00
3046	FEDERAL TAX PAYMENT	FED TAX: FEBRUARY 21 PAYROLL	16,333.76
3047	BASIC PACIFIC	HEALTH SAVINGS ACCT: FEBRUARY 21 PAYROLL	1,579.16
3048	PUBLIC EMPLOYEES RETIREMENT SY	PERS CONTR: FEBRUARY 21 PAYROLL	19,802.58
3049	STATE TAX PAYMENT	STATE TAX: FEBRUARY 21 PAYROLL	6,591.30
3050	CALPERS-457 PLAN	PERS-457 DEFERRED COMP: FEBRUARY 21 PAYROLL	3,310.00
3051	LINCOLN FINANCIAL GROUP	401A DEFRD: FEBRUARY 21 PAYROLL	600.00
TOTAL AMOUNT OF PAYROLL WIRE TRANSFERS LISTED			\$ 99,841.19
PAYROLL SUMMARY			
Check# 13854 - 13908			\$ 166,530.23
TOTAL February 2021 CASH DISBURSEMENTS			\$ 7,676,490.80



THREE VALLEYS MUNICIPAL WATER DISTRICT
 Warrant List
 February 2021
 Umpqua Bank E-Payables Invoice Detail Check 50953
 Umpqua Bank Credit Cards Invoice Detail Check 50954

Item 7.B - Exhibit A

Check Number	Vendor	Description	Paid Amount
50953	ACCENT COMPUTER SOLUTIONS, INC.	IT SERVICES - JAN/PROTECH/OFFICE 365 BUSINESS/MULTI-FACTOR AUTHENTICATION	5,782.57
50953	AIRGAS SPECIALTY PRODUCTS	AMMONIA/AMMONIUM HYDROXIDE	4,132.90
50953	AWWA	MEMBERSHIP DUES - DE JESUS	85.00
50953	AZUSA LIGHT & WATER	ELECTRIC UTILITY 11/09/20 TO 12/08/20	34.12
50953	CANON FINANCIAL SERVICES, INC.	COPY MACHINE LEASE - DEC	2,191.75
50953	CITY OF CLAREMONT	REFUSE PICKUP/STREET SWEEPING - JAN	156.58
50953	CLINICAL LABORATORY OF SB, INC	LABORATORY TESTING - NOV	185.00
50953	CONSOLIDATED ELECTRICAL	FILTER 4 MICRO PATCHCOR	53.76
50953	EUROFINS EATON ANALYTICAL	LABORATORY TESTING - WTP/WATER SUITABILITY	252.00
50953	FRONTIER	DSL FOR SCADA 12/10/20 - 1/09/21	95.98
50953	GROUND CONTROL SYSTEMS, INC.	IDIRECT EMERGENCY RESPONDER SERVICES FEE - JAN	279.00
50953	HARRINGTON IND PLASTICS, LLC	TUBING	230.92
50953	IDEXX DISTRIBUTION CORP	VESSELS WITH STANDS	758.64
50953	KONECRANES, INC.	QUARTERLY CAL OSHA INSPECTION WITH PREVENTATIVE MAINT- DEC	380.00
50953	LANCE, SOLL & LUNGHARD LLP	2020 GOVERNMENTAL AUDIT FINAL	2,372.00
50953	LIGHT BULBS ETC.	LIGHTS FOR BRIDGE AND LANDSCAPE	30.11
50953	SUEZ WTS ANALYTICAL INSTRUMENT	TOC 5310C PREVENTIVE MAINTENANCE AGREEMENT	8,317.62
50953	TELEPACIFIC COMMUNICATIONS	TELEPHONE SERVICE 12/16/20 - 1/15/21	1,537.99
50953	TIME WARNER CABLE	BROADBAND SERVICES - WILLIAMS/PLANT 2/FULTON 12/09/20 - 1/20/21	239.97
50953	UNDERGROUND SERVICE ALERT	DIGALERT TICKETS - DEC	49.60
50953	VERIZON WIRELESS	CELLULAR/IPAD/HARNESS FLEET SERVICES/MOBILE BROADBAND 12/26/20 - 1/25/21	1,169.41
TOTAL AMOUNT OF UMPQUA BANK E-PAYABLES SERVICES INVOICE			\$28,334.92



THREE VALLEYS MUNICIPAL WATER DISTRICT
 Warrant List
 February 2021
 Umpqua Bank E-Payables Invoice Detail Check 50953
 Umpqua Bank Credit Cards Invoice Detail Check 50954

Item 7.B - Exhibit A

Check Number	Vendor	Description	Paid Amount
50954	ALL AUTO GLASS INSTALLATION	DISTRICT VEHICLE WINDOW REPLACEMENT	206.24
50954	AMERICAN GROUND WATER TRUST	WATER TRAINING - KELLETT	140.00
50954	APPLE STORE	BOARDROOM AV IPAD APP	99.99
50954	CA-NV SECTION AWWA	2/17/21 IDENTIFYING & MAINTAINING CRITICAL WATER DISTRIBUTION WEBINAR - PERALTA	150.00
50954	CSDA	3/24/21, 4/12/21, 5/12/21 & 5/26/21 SDLA WORKSHOPS - ROBERTO / 3/24/21 SDLA WORKSHOP - SOTO/TI	1,050.00
50954	HOME DEPOT	SALT	649.57
50954	LIEBERT CASSIDY WHITMORE	2/18-19/21 LCW ANNUAL CONFERENCE - PEÑA	595.00
50954	MISCELLANEOUS VENDORS	EVENTS REGISTRATIONS & EXPENSES - JAN	106.49
50954	QUICK QUACK CAR WASH	DISTRICT VEHICLE CAR WASH MEMBERSHIP	29.99
50954	SCWUA	MEMBERSHIP - BOWCOCK/DE JESUS/KUHN/GOYTIA/TI/GM/LANG/AGUIAR/ENSGN/HARBERSON/PERALTA	338.00
50954	URBAN WATER INSTITUTE	2/17-18/21 SPRING WATER CONFERENCE - GOYTIA	195.00
TOTAL AMOUNT OF UMPQUA BANK CARD SERVICES INVOICE			\$ 3,560.28



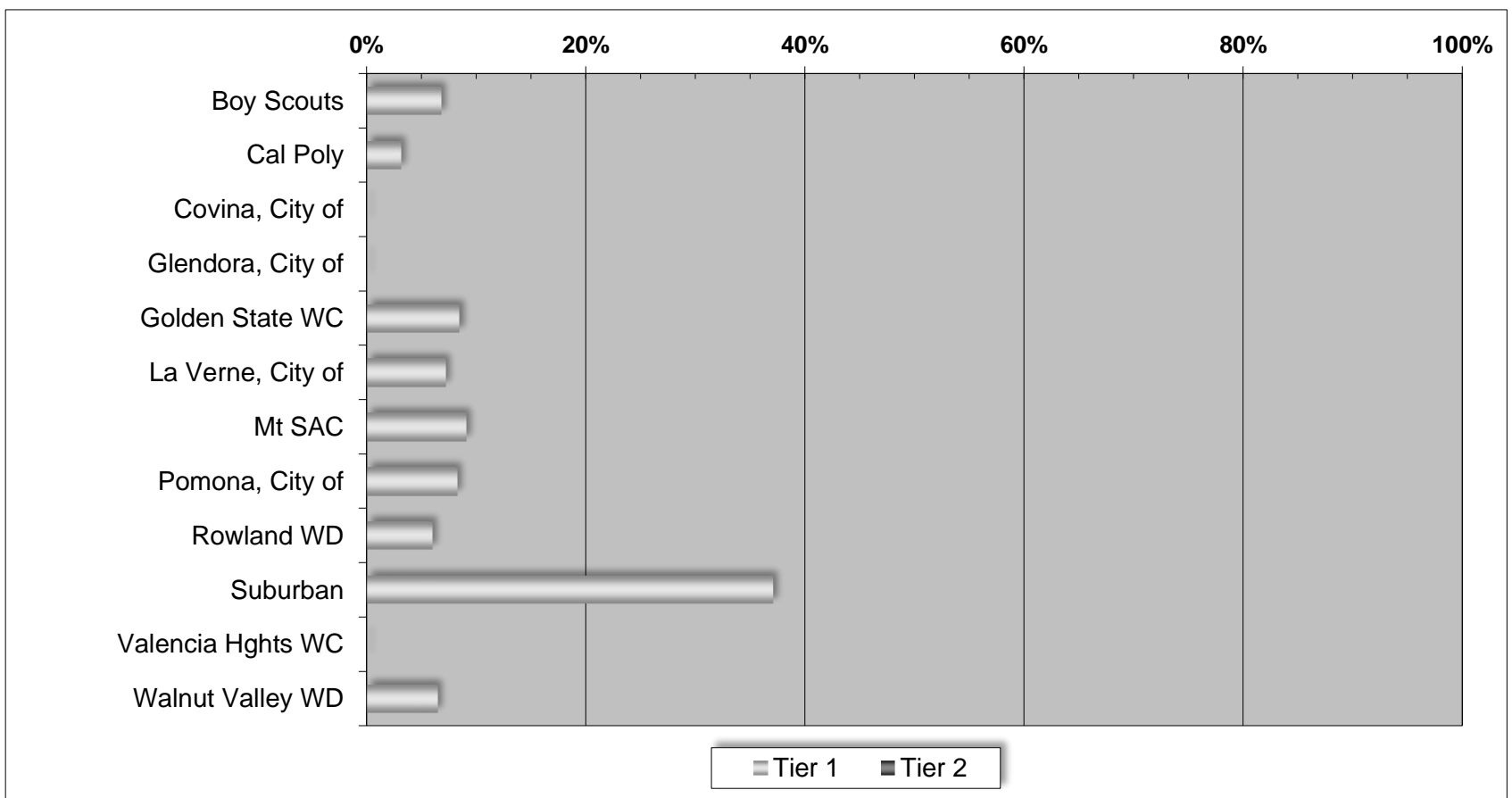
**Tier 1 Balance (in Acre-Feet)
Calendar Year 2021
(through February 2021)**

Agency	Tier 1 Allocation					Balance
		Weymouth	Miramar	CIC	Spreading	
Boy Scouts of America	36	2.4	0.0	0.0	0.0	33.2
Cal Poly Pomona	269	8.2	0.0	0.0	0.0	260.8
Covina, City of *	1,568	0.0	0.0	0.0	0.0	1,568.0
Glendora, City of *	4,101	0.0	0.0	0.0	0.0	4,101.3
Golden State Water Company *	15,714	784.9	541.2	0.0	0.0	14,387.8
La Verne, City of	8,026	0.0	571.7	0.0	0.0	7,454.6
Mt San Antonio College	699	62.9	0.0	0.0	0.0	636.1
Pomona, City of *	7,052	317.8	262.1	0.0	0.0	6,472.3
Rowland Water District *	14,741	665.2	210.2	0.0	0.0	13,865.5
Suburban Water Systems *	1,961	726.1	0.0	0.0	0.0	1,234.9
Three Valleys MWD	NA				0.0	NA
Valencia Heights Water Co *	464	0.0	0.0	0.0	0.0	464.0
Walnut Valley Water District *	26,057	1,135.3	529.3	0.0	0.0	24,392.2

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

TVMWD Tier 1 Allowable = 80,688
MWD Tier 1 Deliveries = 5,840
TVMWD Tier 1 Balance = 74,848

Overage by Individual Agencies 0.0



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

FEBRUARY 2021

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 February (unless otherwise noted)

	Location	Results	Limits	Water Quality Goals
Turbidity	Raw	0.47 NTU	N/A	
Turbidity	Reservoir Effluent	0.05 NTU	0.3	0.04-0.08 NTU
MIB	Lake Silverwood	ND ng/L	N/A	DWR results as of Feb 24, 2021
Geosmin	Lake Silverwood	2 ng/L	N/A	DWR results as of Feb 24, 2021
Total Trihalomethanes	Distribution System	39.7-41.1 µg/l	80	Ranges from 4 distribution locations (Dec 2020 results)
Haloacetic Acids	Distribution System	7.56-11.7 µg/l	60	
Nitrate	Reservoir Effluent	0.4 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

*RAA - Running Annual Average

Monthly Plant Production

	Capacity	Monthly %
Potable water produced from Miramar Plant	1174.1 AF	70.5%

Monthly Well Production

	Days in service	Same month prior year	Days in service
Well #1	0	36.9	29
Well #2	9	85.5	29
Grand Ave Well	9	-	0
Total Monthly Well Production	60.5 AF	122.4 AF	

Monthly Sales

La Verne	295.5 AF	23.9%
GSWC (Claremont)	205.6 AF	16.7%
GSWC (San Dimas)	89.4 AF	7.2%
PWR-JWL	643.5 AF	52.1%
Pomona (Mills)	0.0 AF	0.0%
TVMWD Admin	0.7 AF	0.1%
Total Potable Water Sold	1234.6 AF	100.0%

Year To Date 2020-21

	Actual	Budget	% of Budget
Potable Water Sold from Miramar Plant (99.6%)	13,442.8 AF	10,241.0 AF	131.3%
Total Well Production (0.4%)	60.5	1,066.0	5.7%
Total Potable Water Sold (Plant & Wells)	13,503.4 AF	11,307.0 AF	119.4%
Average monthly water sold	1,687.9 AF		

Hydroelectric Generation (kWh) FY 2020-21

	Monthly kWh		YTD kWh		% of Budget
	Actual	Budget	Actual	Budget	
Miramar					
Hydro 1	0	83,042	1,166,003	941,143	123.9%
Hydro 2	35,337	12,811	67,505	132,918	50.8%
Hydro 3	0	25,969	275,722	269,424	102.3%
Williams	149,600	57,832	149,600	57,832	258.7%
Fulton	106,080	23,205	106,080	23,205	457.1%
	291,017	202,859	1,764,910	1,424,522	123.9%

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.
- ▶ Williams Hydro was experiencing a PLC to PLC write fault at startup. Prime Systems repaired the timing issues with the inlet valve to the hydro not opening fast enough. They increased time on alarming and hydro is back online.
- ▶ The contractor continued the rehabilitation work for Well #1.
- ▶ Operations staff received quotes and will be moving forward with the purchase and repair of Miramar Hydro's bad seal that had been leaking.
- ▶ A new drive for the chemical pumps was ordered on a trial basis. This will allow staff to see if the new drives could provide a more accurate speed control to enable the best efficiency point.
- ▶ Diver Dan completed his underwater inspection of Reservoir #1 & Reservoir #2. He will send a full report noting any issues with the covers, sediment levels, walls and floor conditions.
- ▶ Operations staff received their annual fit testing respirator certification which is a requirement thru OSHA.
- ▶ The contractor continued work on the shade structures to cover the chemical pumps and prevent damage from the elements.

Outages/Repairs

- ▶ There were a number of planned outages by SCE so they could make critical work on the electrical system and make power pole upgrades. The power has since been restored.

Unbudgeted Activities

- ▶ None

Other

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

Submitted by:

Steve Lang

 Steve Lang
 Chief Operations Officer



Name: Brian Bowcock, Division 3

Compensated Meetings

Meeting Date	Meeting / Description	Mileage (assumed as roundtrip unless noted)		Compensation		
		From City	To City	Miles	Mileage \$	
2/2/2021	AALRR group	La Verne	virtual	0	\$0.00	\$200.00
Covid, Cal/Osha, Remote workers, sick pay						
2/3/2021	TVMWD BOD	La Verne	virtual	0	\$0.00	\$200.00
Regular monthly Board meeting workshop setting. Discuss issues within the region including input on Cadiz project.						
2/4/2021	ACWA/JPIA Region 8	La Verne	virtual	0	\$0.00	\$200.00
Regular quarterly meeting of Region 8. Discussed upcoming events in our area. Report from all committees within the region.						
2/5/2021	CSDA Ethics	La Verne	virtual	0	\$0.00	\$200.00
Test for Ethics training Required by the State every 2 years.						
2/8/2021	Citrus College Foundation BOD	La Verne	virtual	0	\$0.00	\$200.00
Regular monthly meeting to discuss Budget, Events, Investments and statewide legislation.						
2/9/2021	WQA, Finance and Administration	La Verne	virtual	0	\$0.00	\$200.00
WQA BOD discussed the Budget, Staffing Finance as to a possible increase in the assessment .						
2/10/2021	SGVEP monthly meeting	La Verne	virtual	0	\$0.00	\$200.00
State of the City of S. El Monte Mayor Gloria Olmos						
2/11/2021	SGVLCC of Chambers of Commerce	La Verne	virtual	0	\$0.00	\$200.00
Discussion of Legislative issues and Propositions and their effect on businessbecause of the Covid virus. As well as money through grants and loans from the State to helpthem stay open.						
2/17/2021	TVMWD BOD	La Verne	virtual	0	\$0.00	\$200.00
Regular monthly meeting to discuss issues in the region. The main topic was our Strategic Plan for 2021.						
2/24/2021	Sis Basins Watermaster	La Verne	virtual	0	\$0.00	\$200.00
Regular monthly meeting of the board. Discussing issues within the region.Main item on the agenda was the discussion of allowing an member agency to sell water to a non member agency within the region. To be decided at the next meeting.						

Approved

Brian Bowcock

Subtotal Meeting Compensation:	\$2,000.00
Mandatory Deferred Comp 7.5%	(\$150.00)
Subtotal Mileage Reimbursement	\$0.00
Total	\$1,850.00

Thursday, March 4, 2021

Name: Brian Bowcock, Division 3



Non-Compensated Meetings

Meeting Date	Meeting / Description	Meeting Location
2/2/2021	Citrus College TRUSTEES meeting	virtual

The foundation presented our annual report and had the opportunity to meet the new Trustees to the Board.

2/3/2021	SGV Watermaster	virtual
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Regular monthly meeting of the Purveyors within San Gabriel Valley. Also to get the Key well info

2/4/2021	Mt. Sac Oversight Committee	virtual
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Continue to oversee the Bond issue of \$380 million expenditures for the capital projects on campus

2/12/2021	SGVEP	virtual
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State of the State by Senator Connie Leyva

2/13/2021	CSDA Sexual Harrassment	virtual
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Training class required by the State

2/16/2021	La Verne Chamber of Commerce BOD	virtual
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Discuss the concern of businesses closing down because of the virus. And the financial condition of the Chamber.

2/18/2021	Active Claremont meeting	virtual
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Speaker was the Major of Claremont Jennifer Stark with an update on the City

2/18/2021	Government Technology	virtual
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Road map to your CLOUD future. How to gain quick and long term wins

Meeting Date	Meeting / Description	Meeting Location
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2/19/2021	SGW Coalition	virtual
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The meeting was to discuss the PFAS with the water to retail customers. This is a group of man-made chemicals used in consumer and industrial products.

2/22/2021	David and Margaret Youth and Family	virtual
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Regular monthly meeting. The discussion of joining Leroy Haynes Boys is ongoing. This should take place in the very near future.

2/23/2021	Claremont University Club	virtual
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Speaker from Claremont Colleges spoke on Climate Change for the world population.

2/24/2021	City of La Verne July 4th Committee	virtual
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Meeting with members of City council and staff to discuss the upcoming July 4th celebration.

2/25/2021	Chino Basin Watermaster	virtual
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Regular monthly board meeting to discuss items within the district boundaries. Along with an Engineers report and Financial report .

2/25/2021	SCWUA	virtual
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Discussion of the SGV Watermaster by Steve Johnson the Chief Engineer for Watermaster.

Thursday, March 4, 2021

Name: David De Jesus, MWD

Compensated Meetings



Meeting Date	Meeting / Description	Mileage (assumed as roundtrip unless noted)				Compensation
		From City	To City	Miles	Mileage \$	
2/4/2021	MWD Northern Caucus Meeting	Walnut	Virtual	0	\$0.00	\$200.00
Meeting held with other MWD directors and Managers to hear the MWD management provide the group with updates legislatively (both in Washington DC and Sacramento). The CFO was able to provide the strategy to the rate refinement process. Legal was able to provide us with updates to the San Diego cases pending before the courts.						
2/5/2021	MWD IRP Leadership Meeting	Walnut	Virtual	0	\$0.00	\$200.00
Attended the weekly update/strategy meeting to incorporate feedback where appropriate from member agency managers and directors.						
2/8/2021	MWD Committee Meetings	Walnut	Virtual	0	\$0.00	\$200.00
Attended numerous meetings throughout the day. Oral report to the board on pertinent items later this month.						
2/9/2021	MWD Board Meeting	Walnut	Virtual	0	\$0.00	\$200.00
Attended the board meeting as required as the Districts representative. Report to the board pending later in the month.						
2/10/2021	MWD Colorado River Board Meeting	Walnut	Virtual	0	\$0.00	\$200.00
Serving as the voting alternate, I attended the meeting where the agency representative provided the group with the monthly MWD water sales projections and storage totals.						
2/12/2021	MWD Meeting with Chairwoman Gray and the IRP Leadership	Walnut	Virtual	0	\$0.00	\$200.00
Weekly meeting to review current MWD issues and review progress made by staff in the IRP scenarios to be modified for presentation. Report and concurrence obtained by the board chairwoman						
2/19/2021	CSDA Emergency Prep Summit (Part 1):	Walnut	Virtual	0	\$0.00	\$200.00
The summit included discussions on Planning, Management, Security, and Navigating Assets Pre and Post Disaster. Part 2 scheduled for next Friday Feb. 26th						
2/23/2021	MWD Executive Committee and IRP Meetings	Walnut	Virtual	0	\$0.00	\$200.00
Attended the various meetings and will report on the pertinent information at the March Three Valleys Board Meeting						
2/24/2021	MWD Monthly meeting with COO Deven Upadhyay	Walnut	Virtual	0	\$0.00	\$200.00
Met with COO Upadhyay to discuss current water development operational issues and discuss developing issues under consideration for future informational reports to the board.						
2/26/2021	MWD CSDA Emergency Prep Summit (Part 2)	Walnut	Virtual	0	\$0.00	\$200.00
The Development and implementation of a Communications Plan, along with necessary websites for additional information, and FEMA responsibilities were also provided.						

Approved

David De Jesus

Thursday, March 4, 2021

Subtotal Meeting Compensation:	\$2,000.00
Mandatory Deferred Comp 7.5%	(\$150.00)
Subtotal Mileage Reimbursement	\$0.00
Total	\$1,850.00

Name: David De Jesus, Division 2

Compensated Meetings



Meeting Date	Meeting / Description	Mileage (assumed as roundtrip unless noted)		Compensation		
		From City	To City	Miles	Mileage \$	
2/1/2021	Meeting with GM and Board President	Walnut	Virtual	0	\$0.00	\$200.00
Meeting with GM to request staff assistance in both the MWD Rate Refinement and preferences in the Demand Management discussions, Review issues coming to bear at Chino Basin, provide input into the process of developing the Strategic plan associated specifically with basin storage.						
2/2/2021	Meeting with San Gabriel Valley MWD directors	Walnut	Virtual	0	\$0.00	\$200.00
Met with MWD directors from Pasadena, Foothill Municipal, San Marino. Upper San Gabriel was not represented due to the director change. Issues of a confidential nature (personnel) was discussed and included both the GM recruitment process and concerns related to employee complaints to come before the board.						
2/3/2021	TVMWD Board workshop Meeting	Walnut	Virtual	0	\$0.00	\$200.00
The Districts Sunshine Ordinance was revisited. In addition, the Policy Manual was presented and discussed. The staff and GM provide the board with an update to the revised Miramar O&M agreement. The Board was also provided with a projects update.						
2/11/2021	Chino Basin Appropriative Committee Meeting	Walnut	Virtual	0	\$0.00	\$200.00
CBWM Staff provided the group with updates to the Recharge Master Plan Update and the Grant Funding already received by the participating agencies. The CFO provided the group with the 2020/2021 Mid-Year Budget Review and the 2021/2022 Budget Schedule.						
2/16/2021	Walnut Valley Water Board Meeting	Walnut	Virtual	0	\$0.00	\$200.00
Attended the meeting as the Districts representative and provided the group with MWD related updates.						
2/17/2021	TVMWD Board Meeting	Walnut	Virtual	0	\$0.00	\$200.00
Attended the board meeting and represented the Division 2 with collaborating decisions and provided the directors and staff with MWD updates as required.						
2/18/2021	Chino Basin Advisory Committee Meeting	Walnut	Virtual	0	\$0.00	\$200.00
Attended the meeting and heard staff provide a presentation on the findings relative to the storage capacity in the basin. Basically that there is approximately 100,000 AF of usable space in which to obtain approval to store water. This is outside of the 600,000 AF of base allocated storage for all appropriators to meet demands and needs, long term. This does not alter safe yields but does require replenishment on an annual basis.						
2/20/2021	AB 1234 and sexual Harassment Training	Walnut	Virtual	0	\$0.00	\$200.00
Took the on line classes for both required matters as listed and forwarded the certificate of completion to the District HQ as requested.						
2/22/2021	San Gabriel Valley Water Assoc. Directors Meeting	Walnut	Virtual	0	\$0.00	\$200.00
Attended both the Legislative and Board Meetings where I was able to provide the group with information and an update on AB 703. In addition at the board meeting I provided the group with the status of the IRP, Rate Refinement and the GM search. Special Shout out to Kirk Howie for a job well done on the handouts.						
2/25/2021	Chino Basin Watermaster Board Meeting:	Walnut	Virtual	0	\$0.00	\$200.00
Attended the meeting as the voting alternate, Director Kuhn to report on actions taken during his regular monthly report.						

Item 7.E Compensation

Meeting Date	Meeting / Description	Mileage (assumed as roundtrip unless noted)		Miles	Mileage \$	
		From City	To City			
<hr/>						
Approved						
Subtotal Meeting Compensation:					\$2,000.00	
Mandatory Deferred Comp 7.5%					(\$150.00)	
Subtotal Mileage Reimbursement					\$0.00	
Total					\$1,850.00	

David De Jesus

Thursday, March 4, 2021

Name: Carlos Goytia, Division 1

Compensated Meetings



Meeting Date	Meeting / Description	Mileage (assumed as roundtrip unless noted)				Compensation
		From City	To City	Miles	Mileage \$	
2/1/2021	CBWM 101 Virtual Session	Pomona	Virtual	0	\$0.00	\$200.00
Chino Basin 101 discourse understanding the basin and the roll we play as an agency.						
2/3/2021	TVMWD Board Meeting	Pomona	Virtual	0	\$0.00	\$200.00
Participated in boardroom deliberations and discussions						
2/4/2021	Meeting with Director Soto	Pomona	Virtual	0	\$0.00	\$200.00
Met to discuss water related issues in Pomona						
2/8/2021	Pomona City Council Meeting	Pomona	Virtual	0	\$0.00	\$200.00
Attended city council virtual meeting as TVMWD Rep						
2/10/2021	SGVEP - Meet the Mayor Series	Pomona	Virtual	0	\$0.00	\$200.00
Attended forum to meet South El Monte Mayor - Gloria Olmos						
2/11/2021	PWR Joint Waterline	Pomona	Virtual	0	\$0.00	\$200.00
Attended and participated PWR Commissioners meeting as TVMWD Rep.						
2/12/2021	SGVEP - Legislative Updates	Pomona	Virtual	0	\$0.00	\$200.00
Legislative updates w/Senator Connie Leyva						
2/17/2021	TVMWD Board Meeting	Pomona	Virtual	0	\$0.00	\$200.00
Participated in boardroom deliberations and discussions						
2/19/2021	Virtual Coffee w/Senator Leyva and Mayor Sandoval	Pomona	Virtual	0	\$0.00	\$200.00
Legislatives and City updates						
2/25/2021	Spadra Basin Advisory Committee	Pomona	Virtual	0	\$0.00	\$200.00
Attended and participated in project discussions related the Spadra Basin						

Approved:

Carlos Goytia

Subtotal Meeting Compensation:	\$2,000.00
Mandatory Deferred Comp 7.5%	(\$150.00)
Subtotal Mileage Reimbursement	\$0.00
Total	\$1,850.00

Meeting Date	Meeting / Description	Mileage (assumed as roundtrip unless noted)				Compensation
		From City	To City	Miles	Mileage \$	
2/1/2021	Meeting GM	Glendora	Virtual	0	\$0.00	\$200.00
Review the agenda and setting up a meeting with CBWM Muni's for up coming legislation						
2/10/2021	TVMWD Team Meeting	Glendora	Virtual	0	\$0.00	\$200.00
Next Agenda issues and do we need a closed session.						
2/11/2021	CBWM Agricultural Pool	Glendora	Virtual	0	\$0.00	\$200.00
Issues on their Agenda Items A & B passed unanimous - Discussion about meeting again without legal council being paid. I believe the decision is not						
2/16/2021	TVMWD Update issues going on in The CBWM Gen Manager, David, and Attorney	Glendora	Virtual	0	\$0.00	\$200.00
Talk about the CBWM and how we deal with Agg pool not having legal service.						
2/17/2021	TVMWD Board Meeting	Glendora	Virtual	0	\$0.00	\$200.00
Business of the District, see agenda.						
2/18/2021	CBWM POOL chairs and Executive Committee	Glendora	Virtual	0	\$0.00	\$200.00
Exec. Committee members and Pool Chairs and Vice Chairs / Monthly meeting to discuss what is going on in each of the pools						
2/22/2021	TVMWD Budget update	Glendora	Virtual	0	\$0.00	\$200.00
James, Matt, David, Myself / Reviewed water sales and reserves as well as last years discount of \$6.00. Look at projections of water sales for the coming year and what we can offer in the way of a discount this year.						

Approved	Subtotal Meeting Compensation:	\$1,400.00
	Mandatory Defered Comp 7.5%	(\$105.00)
	Subtotal Mileage Reimbursement	\$0.00
	Total	\$1,295.00

Bob Kuhn

Tuesday, March 9, 2021

Name: Bob Kuhn, Division 4

Non-Compensated Meetings



Meeting Date	Meeting / Description	Meeting Location
2/10/2021	meeting with Mayor of South El Monte	Virtual

Update of issues going on in South El Monte - Fastest growing city in Southern Ca. also talked about what her city is doing to Inform the residents of the Covid issues.

Tuesday, March 9, 2021



Name: Jody Roberto, Division 5

Compensated Meetings

Meeting Date	Meeting / Description	Mileage (assumed as roundtrip unless noted)				Compensation
		From City	To City	Miles	Mileage \$	
2/3/2021	TVMWD board meeting	Diamond Bar	Virtual	0	\$0.00	\$200.00
Regular board meeting to review district business.						
2/4/2021	Chino Basin Watermaster	Diamond Bar	Virtual	0	\$0.00	\$200.00
Staff at Chino Basin Watermaster provided Mike and me with a very informative overview of CBWM.						
2/8/2021	San Gabriel Valley Chamber Government Affairs Meeting	Diamond Bar	Virtual	0	\$0.00	\$200.00
Matt presented the virtual tour of TVMWD and answered questions from the committee about water and the district.						
2/9/2021	Rowland Water District Board Meeting	Diamond Bar	Virtual	0	\$0.00	\$200.00
RWD approved new officers; President Tony Lima and VP Szu Pei Liu-Yang. District's financial statements were presented by Paul Kaymark.						
2/10/2021	Sexual Harassment Training	Diamond Bar	Virtual	0	\$0.00	\$200.00
Completed mandatory Sexual Harassment training online.						
2/11/2021	Pomona Walnut Rowland (PWR) Joint Water Line Commission meeting	Diamond Bar	Virtual	0	\$0.00	\$200.00
Officer reorganization. New President Tony Lima from RWD and Vice President Victor Preciado from Pomona. Discussion of new webpage as extension to Walnut Valley Water District website. Approved contract for moving water pipes from right of way of Gold Line Extension. Myra from RWD presented financials.						
2/16/2021	Walnut Valley Water District Board Meeting	Diamond Bar	Virtual	0	\$0.00	\$200.00
David, Mike, Matt and I attended the meeting. The board reviewed the financials, WVWD is using irrevocable trust to fund retirement liability. David provided MWD update and Matt gave TVMWD report.						
2/17/2021	TVMWD board meeting	Diamond Bar	Virtual	0	\$0.00	\$200.00
Regular meeting of TVMWD to approve district business. After much discussion on the Strategic Plan and Miramar 2.0 agreement, both will be brought back in March for approval.						
2/18/2021	San Gabriel Valley Council of Government meeting	Diamond Bar	Virtual	0	\$0.00	\$200.00
Staff reported \$1 million housing trust grant received for affordable housing in Pomona and Claremont. Dr. Simon from LA County Department of Public Health provided an extensive overview on the Covid Vaccine and addressed several concerns raised by COG members including many myths.						

Item 7.E

Meeting Date	Meeting / Description	Mileage (assumed as roundtrip unless noted)				Compensation
		From City	To City	Miles	Mileage \$	
2/25/2021	Southern California Water Utilities Association meeting	Diamond Bar	Virtual	0	\$0.00	\$200.00

Steve Johnson from Stetson Engineering presented an overview of the history and management of Main San Gabriel Basin.

Approved

Jody Roberto

Subtotal Meeting Compensation:	\$2,000.00
Mandatory Deferred Comp 7.5%	(\$150.00)
Subtotal Mileage Reimbursement	\$0.00
Total	\$1,850.00

Monday, March 8, 2021

Name: Jody Roberto, Division 5



Non-Compensated Meetings

Meeting Date	Meeting / Description	Meeting Location
2/25/2021	Spadra Basin meeting	Virtual

Rick Hansen chaired meeting. Staff presented proposed projects and management action. The committee went through the projects and discussed several options.

Monday, March 8, 2021

Name: Danielle Soto, Division 6

Compensated Meetings



Meeting Date	Meeting / Description	Mileage (assumed as roundtrip unless noted)				Miles	Mileage \$	Compensation
		From City	To City					
2/1/2021	Chino Basin Water Master 101	Pomona	Virtual		0	\$0.00	\$200.00	
Myself and one or two other board members participated and received an overview of the water master adjudication, including the formation and process for how it works. This meeting was from 9 a.m. to 11 a.m.								
2/3/2021	TVMWD Board Mtg.	Pomona	Virtual		0	\$0.00	\$200.00	
I attended and participated at the regularly scheduled board meeting.								
2/12/2021	Director Meeting	Pomona	Pomona		0	\$0.00	\$200.00	
I met with Director Goytia from a little over 2 hours. We went through the upcoming agenda and discussed the Policy Manual.								
2/17/2021	TVMWD Regular Board Mtg.	Pomona	Virtual		0	\$0.00	\$200.00	
I attended and participated at our regularly scheduled board meeting.								
2/21/2021	Meet and Greet with Golden State Water Co.	Pomona	Virtual		0	\$0.00	\$200.00	
I met with Ben Lewis and Paul Rowley of Golden State Water Co. They provided an overview of their publicly traded water company. We discussed how they see TVMWD role as well. We met from about 2 p.m. to about 3 p.m.								
2/26/2021	City of Pomona	Pomona	Virtual		0	\$0.00	\$200.00	
For 40 minutes I met with the Mayor of Pomona and Director Goytia. We discussed our backgrounds, some historical background, and Spadra.								

Approved

Danielle Soto

Monday, March 8, 2021

Subtotal Meeting Compensation:	\$1,200.00
Mandatory Deferred Comp 7.5%	(90.00)
Subtotal Mileage Reimbursement	\$0.00
Total	\$1,110.00

Name: Danielle Soto, Division 6



Non-Compensated Meetings

Meeting Date	Meeting / Description	Meeting Location
2/26/2021	Pomona Meeting	Virtual

I met with Pomona Councilman Nolte and Director Goytia. We spoke about our backgrounds and Spadra.

Monday, March 8, 2021



Name: Mike Ti, Division 7

Compensated Meetings

Meeting Date	Meeting / Description	Mileage (assumed as roundtrip unless noted)			Compensation	
		From City	To City	Miles	Mileage \$	
2/3/2021	TVMWD Regular Board Meeting	West Covina	Virtual	0	\$0.00	\$200.00
Regular board meeting - Received public comments, review Sunshine Ordinance and Policy Manual, staff presented on two agreements for consideration, staff provide updates on existing capital improvement projects, heard discussion in closed session per agenda						
2/4/2021	Chino Basin Water Master 101 Virtual Tour	West Covina	Virtual	0	\$0.00	\$200.00
Introduction to Chino Basin provided by the water master executive staff.						
2/5/2021	2021 Ethics Compliance Training AB1234	West Covina	Virtual	0	\$0.00	\$200.00
Review of the Ethics laws, Brown Act, and Public Records.						
2/9/2021	Rowland Water District Regular Board Meeting	West Covina	Virtual	0	\$0.00	\$200.00
Board confirmed Dir Lima to board president, conducted regular board business.						
2/11/2021	San Gabriel Valley Economic Partnership	West Covina	Virtual	0	\$0.00	\$200.00
Discussion on working through COVID - panelist included Maxim Gorin of Lifeline Ambulance, Dr. Susan Brown of City of Hope, and Gary Clifford of Athens Services. Panelists offered there business' perspectives on dealing with the challenges of COVID.						
2/16/2021	Walnut Valley WD Regular Board Meeting	West Covina	Virtual	0	\$0.00	\$200.00
Attended WVWD's regular board meeting with directors David De Jesus and Jody Roberto. The Board discussed, received updates, and took actions on various items including financial reports. Director De Jesus gave an update on MWD activities.						
2/17/2021	TVMWD Regular Board Meeting	West Covina	Virtual	0	\$0.00	\$200.00
Heard public comments on the Bonanza Spring study, received various updates including legislative and ACWA JPIA risk management; took actions on the district's Sunshine Ordinance and Policy Manual; considered the Strategic Plan for FY2021/22 and agreement for O&M Marimar WTP, water transmission, and hydroelectric generating facility.						
2/19/2021	SCWC - Water Quality Matters: Understanding and Addressing PFAS in our Water	West Covina	Virtual	0	\$0.00	\$200.00
Southern California Water Coalition hosted panel discussion to explore PFAS, what it is, how we can treat the existing conditions and explore long-term solutions that replace these chemicals to ensure the protection of future generations' access to water today and for tomorrow.						
2/22/2021	New Water District Directors Introduction to WQA	West Covina	Virtual	0	\$0.00	\$200.00
Introduction to the San Gabriel Basin WQA activities and operations. Presented by Randy Schoellerman (Exec Dir) and his staff. Director Soto was also in attendance.						

Item 7.E

Meeting Date	Meeting / Description	Mileage (assumed as roundtrip unless noted)			Compensation
		From City	To City	Miles Mileage \$	

Approved

Subtotal Meeting Compensation:	\$1,800.00
Mandatory Deferred Comp 7.5%	(\$135.00)
Subtotal Mileage Reimbursement	\$0.00
Total	\$1,665.00


Mike Ti

Thursday, March 4, 2021



Board of Directors Staff Report

To: TVMWD Board of Directors

From: Matthew H. Litchfield, General Manager 

Date: March 3, 2021

Subject: **Approve FY 2021/2022 Annual Purchase Orders**

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

Staff Recommendation:

Staff is requesting approval of establishing annual purchase orders for the vendors listed below for FY 2021/22.

Background:

In compliance with TVMWD's purchasing policy, general purchases exceeding \$75,000 and public projects exceeding \$200,000 are to be approved by the Board.

Discussion:

Staff has listed below vendors/contractors used for an ongoing basis. Staff felt it appropriate to bring these before the Board for consideration for next fiscal year.

- ACWA Joint Powers Insurance Authority (JPIA) - \$640,000 for medical, dental, vision, employee assistance program, liability, property and workers' compensation insurance. This activity is categorized as section E professional services of the purchasing policy. Staff feels JPIA qualifies as a single source vendor.
- Brunick, McElhaney & Kennedy Professional Law Corporation - \$235,000 for legal services. This activity is categorized as section E professional services of the purchasing policy. Brunick, McElhaney & Kennedy has been with TVMWD for decades. Staff feels Mr. Kennedy's qualifications and history with TVMWD at a very reasonable fee justifies qualification as a single source vendor.
- CLS Landscape Management - \$100,000 for landscape maintenance for TVMWD's various infrastructure sites. This activity is categorized as section D general trade services of the purchasing policy, requiring competitive bids (last bid in 2020). CLS performs the monthly landscape maintenance and additional services at the various infrastructure sites that include trimming and removing trees, replacing and repairing sprinklers, and mulch replacement. Staff has been pleased with CLS's performance.

- Michael J. Arnold and Associates - \$85,000 to serve as state legislative lobbyist. This activity is categorized as section E professional services of the purchasing policy. Mr. Arnold has served as TVMWD's state lobbyist for over 17 years. Staff feels Mr. Arnold's qualifications and history with TVMWD justifies qualification as a single source vendor.
- Chemicals - Chemicals are categorized as section B general supplies of the purchasing policy, normally requiring competitive bids. However, chemicals meet the exception to competitive offer requirements as a good with significant market fluctuation. Requiring a guaranteed price for a year would cost more than simply paying the ebbs and flows of the current market price. Senior staff frequently compares pricing to obtain the lowest cost for each order.
 - JCI Jones Chemicals - \$80,000 for chlorine
 - Kemira Water Solutions - \$240,000 for aluminum chlorohydrate
 - Univar USA and Brenntag Pacific - \$115,000 for sodium hydroxide
 - Advanced Water Science - \$110,000 for algaecide
- Denali Water Solutions - \$120,000 for sludge removal services. This activity is categorized as section E professional services of the purchasing policy. Denali removes, transports and disposes the sludge generated during the residual management process. Denali has provided service to TVMWD since 2014. The cost for this service has increased in recent years due to an increased distance required for disposal. Staff has considered many other options including transport via TVMWD staff, however no option yet has proven as cost effective as Denali.
- Hach Company - \$75,000 for lab supplies, specialized equipment and servicing, categorized as section C proprietary equipment and goods and section E professional services of the purchasing policy. TVMWD uses multiple items of Hach equipment where the corresponding supplies and servicing can only be from Hach.

Strategic Plan Objective(s):

3.3 – Be accountable and transparent with major decisions

Attachment(s):

None

Meeting History:


Board of Directors Meeting – March 3, 2021, Informational Item

NA/JL



Board of Directors Staff Report

To: TVMWD Board of Directors

From: Matthew H. Litchfield, General Manager 

Date: March 17, 2021

Subject: **Approve Salary Schedule Effective July 1, 2021**

<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 salary schedule to be effective July 1, 2021.

Background:

Prior to 2014, TVMWD contracted with various consultants to prepare salary surveys to determine the appropriateness of the salary and benefits paid to employees. Disappointed by the lack of clarity of the results and the amount of effort still required not only by TVMWD staff but also by the agencies we asked to participate in the survey, staff decided to bring this task in-house.

In 2014, staff determined the best way to evaluate how we compensate our employees is to consider both salary and benefits together. While salaries are easy to quantify, comparing the multitude of benefits that agencies offer was not as easy. For example, the 2009 survey results stated that agencies offered medical insurance that was covered 98% by the agency and 2% by the employee. But that doesn't capture if an agency is offering an HMO plan, a PPO plan with a high deductible or a PPO plan with a low deductible, or if that only covers the employee or also their dependents. Each of these plans has different value to the employee and each costs the employer differently. To create an apples-to-apples comparison, staff decided to simply quantify all benefits to dollars.

Attached is the compensation philosophy that was drafted in 2014 and incorporated into the 2015/2016 strategic plan. While we removed this page from the strategic plan in 2020/2021, we continue to include under Objective 4.2 an action item that we will adhere to a compensation philosophy that retains staff. As stated in this document, the intention is to conduct a compensation survey every 3 years. We conducted our first survey in 2014, second in 2017, and now this survey for 2021.

Data for the survey is compiled by TVMWD's HR/Risk Manager by obtaining information from each surveyed agency's website and/or HR personnel. The results are submitted to TVMWD's General Manager for review and recommendation.

Discussion:

The results of the 2021 survey reflect that TVMWD is below market in total compensation (salary and benefits) as follows:

Retiree health benefits	\$26,940
Salary	7,629
Agency paying employee's portion of CalPERS	2,683
Other benefits	935
Overall Variance	\$38,187

These results mirror what the prior two surveys have shown:

- TVMWD has a fixed cap on the health benefit for retirees, whereas many agencies have committed to health benefits covering the retiree and/or spouse at whatever the cost is in the future.
- TVMWD stopped paying the employee's portion of CalPERS in 2006. While many agencies have also stopped this practice, there are some that continue to pay for some or all of the employee's required portion.

Based on these results, the General Manager is recommending changes only to the salary ranges. The attached proposed salary schedule is to be effective July 1, 2021 and reflects range adjustments from 0-12%. These ranges were included in calculating the budget for FY 2021/2021.

As a reminder, these adjustments are made to the salary ranges, not to the individual employee's salary. Salary changes continue to be based on the merits of the employee's annual evaluation.

Pursuant to CalPERS and California Code of Regulations Section 570.5, salary schedule changes must be approved and adopted by the employer's governing body according to the requirements of applicable public meeting laws.

Strategic Plan Objective(s):

3.3 – Be accountable and transparent with major decisions

4.2 – Prepare for transition to the next generation of water professionals

Attachment(s):

Exhibit A – Compensation Philosophy

Exhibit B – Proposed Salary Schedule effective July 1, 2021

Meeting History:

Board of Directors Meeting – March 3, 2021, Informational Item

NA/JL

COMPENSATION PHILOSOPHY

In order to accomplish its mission, TVMWD must have sufficient competent staff to achieve the goals and objectives outlined in the strategic plan. This requires having a succession plan in place to identify needs and future challenges, recruiting qualified personnel with the appropriate skills to fill job openings, and retaining staff trained on how we operate.

To this end TVMWD demonstrates its commitment to treating staff fairly and equitably by compensating employees at market levels, defined as the average compensation at agencies that meet following criteria:

- Agencies with employees performing the same or directly related tasks
- Agencies competing to hire individuals with the same qualifications
- Agencies with similar ability to pay

The following agencies have been identified for comparison:

- Calleguas Municipal Water District
- Castaic Lake Water Agency
- Cucamonga Valley Water District
- Eastern Municipal Water District
- Inland Empire Utilities Agency
- Las Virgenes Municipal Water District
- Palmdale Water District
- Water Facilities Authority (WFA)
- West Basin Municipal Water District
- Western Municipal Water District

Compensation information is obtained from each agency by TVMWD staff. Information is compiled to reflect the total dollar value compensation for each position. Total dollar value quantifies total compensation (salary and benefits) so comparisons between agencies are easy to consider.

Salary Ranges

TVMWD should maintain wide ranges to bring new inexperienced employees in at low base salaries to allow for many years of growth yet recognize and reward experience and performance.

Annual Performance Review

Employee performance is evaluated annually with mid-year updates. Employees are eligible for a merit increase annually based on performance and within the constraints of the Board approved budget and the position's salary range. Employees are also eligible for a CPI increase based on employee performance. Salary ranges are adjusted annually by a CPI increase. The percentage increase is to be calculated per the annual change in Bureau of Labor Statistics Consumer Price Index for Urban Wage Earners and Clerical Workers for the Los Angeles-Long Beach-Anaheim.

Frequency

Due to the time-consuming nature of compiling compensation information, a total dollar value compensation study is completed every three years. Information is presented to the GM for comparison and to serve as a guide to adjust salary ranges and benefits as the GM deems necessary. Any new benefits with long-term implications are brought to the Board for approval.

**THREE VALLEYS MUNICIPAL WATER DISTRICT
ANNUAL SALARY RANGE BY CLASSIFICATION
Effective: July 1, 2021**

CLASSIFICATION	Miniumum Salary Range	Mid Salary Range	Maximum Salary Range
ANNUAL			
ACCOUNTING TECHNICIAN	\$ 56,612	\$ 73,595	\$ 90,578
ADMINISTRATIVE/COMMUNICATIONS ASSISTANT	\$ 50,079	\$ 65,103	\$ 80,127
CHIEF ADMINISTRATIVE OFFICER	\$ 153,292	\$ 199,280	\$ 245,268
CHIEF FINANCE OFFICER	\$ 153,292	\$ 199,280	\$ 245,268
CHIEF OPERATIONS OFFICER	\$ 153,292	\$ 199,280	\$ 245,268
CHIEF WATER RESOURCES OFFICER	\$ 153,292	\$ 199,280	\$ 245,268
COMPLIANCE SPECIALIST	\$ 75,573	\$ 98,245	\$ 120,917
ENGINEERING ASSISTANT	\$ 82,865	\$ 107,724	\$ 132,583
EXECUTIVE ASSISTANT	\$ 66,360	\$ 86,268	\$ 106,176
GENERAL MANAGER	\$ 223,696	\$ 258,013	\$ 292,330
INFORMATION TECHNOLOGY MANAGER	\$ 111,949	\$ 145,534	\$ 179,119
INSTRUMENTATION/ELECTRICAL SYSTEM OPERATOR	\$ 78,337	\$ 101,838	\$ 125,339
OPERATIONS SUPERVISOR	\$ 92,497	\$ 120,246	\$ 147,995
PLANT ASSISTANT	\$ 42,763	\$ 55,592	\$ 68,421
PROJECT MANAGER	\$ 111,602	\$ 145,083	\$ 178,564
SENIOR FINANCIAL ANALYST	\$ 86,466	\$ 112,406	\$ 138,346
SHIFT OPERATOR II	\$ 52,631	\$ 68,421	\$ 84,210
SHIFT OPERATOR III	\$ 64,777	\$ 84,210	\$ 103,643
SHIFT OPERATOR IV	\$ 72,985	\$ 94,881	\$ 116,777
SHIFT OPERATOR V	\$ 75,415	\$ 98,039	\$ 120,663
HOURLY			
HUMAN RESOURCES/RISK MANAGER (PT)	\$ 31.74		\$ 38.90

Based on Board approval, an adjustment to each salary range classification will be considered for July 1 of each year. Range adjustments are tied to changes in the Consumer Price Index - Urban Wage Earners and Clerical Workers for Los Angeles-Long Beach-Anaheim as prepared by the Bureau of Labor Statistics, from current year annual to the prior year annual. The adjustment to each salary range is intended to keep TVMWD's salary ranges at the market level and may not necessarily impact individual salaries. The opportunity for individual salary increases will continue under the merit-based system employed by TVMWD. An important note is that an employee's annual salary may be below the minimum salary range if: (1) their annual evaluation has not yet occurred in the current fiscal year or (2) their performance documented in prior annual evaluations has not merited an increase that has kept up with index adjustments to the salary ranges.

Shift Differential Pay

- Operators and plant assistants who work on Friday, Saturday or Sunday will be compensated with 10% additional pay for those hours.
- Shift differential pay is considered special compensation and will be reported to CalPERS as such.

On-Call Pay


- Standby operators who serve as the on-call standby operator each evening will be paid \$35 per day (\$70 on holidays).
- Lab operators who serve as the on-call plant operator each evening will be paid \$90 per day (\$180 on holidays).
- In addition to receiving the on-call pay noted above, the on-call operators will be paid for the additional time spent responding to situations.
 - If responding by phone/tablet/laptop only, the on-call operator will be guaranteed at least 15 minutes of additional pay. All time over 15 minutes will be rounded up to the nearest 15 minute increment.
 - If responding in person, the on-call operator will be guaranteed at least two hours of additional pay. All time over two hours (portal to portal) will be rounded up to the nearest 15 minute increment.
 - Operators will be eligible for OT and shift differential pay as applicable for time spent responding.
- On-call pay is not considered special compensation and thus will not be included as a part of final compensation in calculating CalPERS pension.

Holiday Pay

- Any employee scheduled who works on either the actual holiday or the observed holiday will be paid at one and one-half times the employee's regular rate of pay. Since the employee is working the holiday, the employee will also be paid an additional eight hours at regular pay for that holiday.



Board of Directors Staff Report

To: TVMWD Board of Directors
From: Matthew H. Litchfield, General Manager 
Date: March 17, 2021
Subject: **Legislative Update – March 2021**

<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:

TVMWD Legislation – AB 703

AB 703 is continuing to gain traction with support among several local agencies and associations. This bill would essentially keep in effect the Governor’s Executive Order N-29-20, which allows the legislative body of a local agency to use teleconferencing for the benefit of the public and the legislative body of a local agency, in connection with any meeting or proceeding authorized by law. AB 703 bill is expected to be heard for the first time in the Assembly Local Government Committee later this month.

Legislative Calendar & Legislative Status Report

Attached is the legislative calendar for the 2021 Legislative year and the updated Legislative Status Report for bills of potential interest to the district. Staff also wanted to provide a refresher on who our local state and federal representatives are, particularly with some new members having recently been elected in our service area.

Redistricting Process Update

Following up on the timeline reported to the board last month, professional updates have been issued that the Census Data won’t be available until sometime in the fall – not mid-summer as previously reported. Although the current deadline for completing the redistricting is still listed as April 17, 2022, it has been intimated that this date may be pushed back. Regardless of the potentially tight timeframe, the consultants we’ve spoken with are confident that we will be able to meet this deadline once the formal process commences.

Preliminary cost estimates are wide-ranging from \$20k to \$37k range for a full-scale study, not including an optional (recommended) mapping tool for approximately \$5k. We have received four (4) proposals from reputable, experienced consultants and are currently reviewing them now. Staff will provide a formal recommendation for board review and consideration in April.

Strategic Plan Objective(s):

3.3 – Be accountable and transparent with major decisions

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 – 2021 Legislative Calendar

Exhibit B – Lobbyist Legislative Status Report

Meeting History:

None

NA/KH

Arnold and Associates, Inc.

Legislative Advocates and Consultants

2021 Legislative Calendar

Jan. 1	Statutes take effect.
Jan. 6	<u>Legislature reconvenes.</u>
Jan. 10	Budget must be submitted by Governor.
Jan. 22	Last day to submit bill requests to the Office of Legislature Counsel.
Feb. 19	<u>Last day for bills to be introduced.</u>
March 25	Spring Recess begins upon adjournment of session.
Apr. 5	Legislature reconvenes from Spring Recess.
Apr. 30	<u>Last day for policy committees to hear and report to fiscal committees fiscal bills.</u>
May 7	<u>Last day for policy committees to hear and report to the floor nonfiscal bills introduced in their house.</u>
May 14	<u>Last day for policy committees to meet prior to June 1</u>
May 21	<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 7</u>
June 1-4	Floor session only. No committees, other than conference or Rules committee, may meet for any purpose
June 4	Last day for bills to be passed out of the house of origin.
June 7	Committee meetings may resume.
June 15	<u>Budget bill must be passed by midnight.</u>
July 14	<u>Last day for policy committee to meet and report bills</u>
July 16	Summer Recess begins upon adjournment, provided Budget Bill has been passed.
Aug. 16	Legislature reconvenes from Summer Recess.
Aug. 27	<u>Last day for fiscal committees to meet and report bills to the floor</u>
Aug 30 – Sept 10	Floor Session Only. No committee, other than conference and Rules committees, may meet for any purpose.
Sept. 3	Last day to amend bills on the Floor.
Sept. 10	<u>Last day for each house to pass bills.</u>
Oct. 10	Last day for Governor to sign or veto bills passed by Legislature on or before Sept. 10th

Phone: (916) 446-2646 ♦ Fax: (916) 446-6095
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Michael J. Arnold & Associates
Legislative Advocates and Consultants

Three Valleys Municipal Water District Legislative Status Report 3/9/2021

[AB 29](#)

[Cooper D](#)

State bodies: meetings.

Text Version:

Introduced: 12/7/2020

Position: Watch

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

Status:

1/11/2021-Referred to Com. on G.O.

Existing law, the Bagley-Keene Open Meeting Act, requires that all meetings of a state body, as defined, be open and public, and that all persons be permitted to attend any meeting of a state body, except as otherwise provided in that act. Existing law requires the state body to provide notice of its meeting, including specified information and a specific agenda of the meeting, as provided, to any person who requests that notice in writing and to make that notice available on the internet at least 10 days in advance of the meeting. This bill would require that notice to include all writings or materials provided for the noticed meeting to a member of the state body by the staff of a state agency, board, or commission, or another member of the state body that are in connection with a matter subject to discussion or consideration at the meeting. The bill would require those writings or materials to be made available on the state body's internet website, and to any person who requests the writings or materials in writing, on the same day as the dissemination of the writings and materials to members of the state body or at least 72 hours in advance of the meeting, whichever is earlier. The bill would prohibit a state body from discussing those writings or materials, or from taking action on an item to which those writings or materials pertain, at a meeting of the state body unless the state body has complied with these provisions.

An act to amend Section 11125 of the Government Code, relating to public meetings.

[AB 84](#)

[Ting D](#)

Employment: COVID-19: supplemental paid sick leave.

Text Version:

Amended: 2/22/2021

Position: Watch

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

Status:

3/3/2021-In committee: Hearing postponed by committee.

Existing law, until December 31, 2020, provided for COVID-19 food sector supplemental paid sick leave for food sector workers, and required a hiring entity to provide COVID-19 food sector supplemental paid sick leave, as described, to each food sector worker unable to work due to specified reasons relating to COVID-19. Existing law also established, until December 31, 2020, COVID-19 supplemental paid sick leave for covered workers, including certain persons employed by private businesses of 500 or more employees or persons employed as certain types of health care providers or emergency responders by public or private entities. Existing law authorized a food sector worker or a covered worker to take up to 80 hours of COVID-19 supplemental paid sick leave if that worker either works full time or was scheduled to work, on average, at least 40 hours per week for the employer in the 2 weeks preceding the date the covered employee took COVID-19 supplemental paid sick leave, and provided a different calculation for supplemental paid sick leave for a covered employee who is a firefighter subject to certain work schedule requirements and for a covered employee working fewer or variable hours. This bill, beginning January 1, 2021, would extend the COVID-19 food sector supplemental paid sick leave for food sector workers, and the COVID-19 supplemental paid sick leave for covered workers, if those workers are unable to work or telework due to certain reasons related to COVID-19 and meet specified conditions. The bill would expand the definition of a covered worker for COVID-19 supplemental paid sick leave to any employees at any public or private entity and to transportation network company drivers, as defined. The bill would additionally entitle a food sector worker or a covered worker to leave if, among other reasons, the worker is experiencing symptoms related to a COVID-19 vaccine that prevents the worker from being able to work, or is caring for an individual whose school or place of care is closed or otherwise unavailable for reasons related to COVID-19. The bill would specify that a food sector worker or a covered worker is entitled to 80 hours of leave per calendar year, unless otherwise specified. The bill would provide that these provisions expire on September 30, 2021, or upon the expiration of any federal extension of the federal Emergency Paid Sick Leave Act, as specified. This bill would appropriate \$100,000 from the Labor and Workforce Development Fund to the Labor Commissioner for staffing resources to implement and enforce these provisions. This bill would declare that it is to take effect immediately as a bill providing for appropriations related to the Budget Bill.

An act to amend Sections 248 and 248.1 of the Labor Code, relating to employment, and making an appropriation therefor, to take effect immediately, bill related to the budget.

[AB 100](#)

[Holden D](#)

Drinking water: pipes and fittings: lead content.

Text Version: Introduced: 12/11/2020 Position: Watch
[html](#) [pdf](#)
 Status: 1/11/2021-Read first time. Referred to Com. on E.S. & T.M.

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 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," with respect to endpoint devices, as defined, to mean that the devices do not leach more than one microgram of lead under certain tests and meeting a specified certification. This bill contains other related provisions and other existing laws.

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

AB 339

Lee D **State and local government: open meetings.**
 Text Version: Introduced: 1/28/2021 Position: Watch
[html](#) [pdf](#)
 Status: 1/29/2021-From printer. May be heard in committee February 28.

Existing law requires all meetings, as defined, of a house of the Legislature or a committee thereof to be open and public, and requires all persons to be permitted to attend the meetings, except as specified. This bill would require all meetings, including gatherings using teleconference technology, to include an opportunity for all persons to attend via a call-in option or an internet-based service option that provides closed captioning services and requires both a call-in and an internet-based service option to be provided to the public. The bill would require all meetings to provide the public with an opportunity to comment on proposed legislation, as provided, and requires translation services to be provided for the 10 most-spoken languages, other than English, in California, and would require those persons commenting in a language other than English to have double the amount of time as those giving a comment in English, if time restrictions on public comment are utilized, except as specified. The bill would require instructions on how to attend the meeting to be posted at the time notice of the meeting is publicized, as specified. This bill contains other related provisions and other existing laws.

An act to amend Sections 9027, 54953, 54954.2, 54954.3, 11122.5, 11123, 11125.7 of, and to add Sections 9027.1 and 9028.1 to, the Government Code, relating to state and local government.

AB 361

Rivas, Robert D **Open meetings: local agencies: teleconferences.**
 Text Version: Introduced: 2/1/2021 Position: Support
[html](#) [pdf](#)
 Status: 2/12/2021-Referred to Com. on L. GOV.

Existing law, the Ralph M. Brown Act requires, with specified exceptions, that all meetings of a legislative body of a local agency, as those terms are defined, be open and public and that all persons be permitted to attend and participate. The act contains specified provisions regarding the timelines for posting an agenda and providing for the ability of the public to directly address the legislative body on any item of interest to the public. The act generally requires all regular and special meetings of the legislative body be held within the boundaries of the territory over which the local agency exercises jurisdiction, subject to certain exceptions. The act allows for meetings to occur via teleconferencing subject to certain requirements, particularly that the legislative body notice each teleconference location of each member that will be participating in the public meeting, that each teleconference location be accessible to the public, that members of the public be allowed to address the legislative body at each teleconference location, that the legislative body post an agenda at each teleconference location, and that at least a quorum of the legislative body participate from locations within the boundaries of the local agency's jurisdiction. The act provides an exemption to the jurisdictional requirement for health authorities, as defined. This bill would authorize a local agency to use teleconferencing without complying with the teleconferencing requirements imposed by the Ralph M. Brown Act when a legislative body of a local agency holds a meeting for the purpose of declaring or ratifying a local emergency, during a declared state or local emergency, as those terms are defined, when state or local health officials have imposed or recommended measures to promote social distancing, and during a declared local emergency provided the legislative body makes certain determinations by majority vote. The bill would require legislative bodies that hold teleconferenced meetings under these abbreviated teleconferencing procedures to give notice of the meeting and post agendas, as described, to allow members of the public to access the meeting and address the legislative body, to give notice of the means by which members of the public may access the meeting and offer public comment, as provided, to conduct the meeting in a manner that protects the statutory and constitutional rights of the parties and the public appearing before the legislative body. This bill contains other related provisions and other existing laws.

An act to amend Section 54953 of the Government Code, relating to local government.

AB 377

Rivas, Robert D **Water quality: impaired waters.**
 Text Version: Amended: 3/8/2021 Position: Watch

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

Status: 3/8/2021-From committee chair, with author's amendments: Amend, and re-refer to Com. on E.S. & T.M.
Read second time and amended.

(1)Under existing law, the State Water Resources Control Board and the 9 California regional water quality control boards regulate water quality and prescribe waste discharge requirements in accordance with the federal national pollutant discharge elimination system (NPDES) permit program established by the federal Clean Water Act and the Porter-Cologne Water Quality Control Act. Existing law requires each regional board to formulate and adopt water quality control plans for all areas within the region, as provided. This bill would require all California surface waters to be fishable, swimmable, and drinkable by January 1, 2050, as prescribed. The bill would prohibit the state board and regional boards from authorizing an NPDES discharge, or a waste discharge requirement or waiver of a waste discharge requirement for a discharge, to surface water that causes or contributes to an exceedance of an applicable water quality standard in receiving waters, or from authorizing a best management practice permit term to authorize a discharge to surface water that causes or contributes to an exceedance of an applicable water quality standard in receiving waters. The bill would prohibit, on or after January 1, 2030, a regional water quality control plan from including a schedule for implementation for achieving a water quality standard that was adopted as of January 1, 2021, and would prohibit a regional water quality control plan from including a schedule for implementation of a water quality standard that is adopted after January 1, 2021, unless specified conditions are met. The bill would prohibit an NPDES permit, waste discharge requirement, or waiver of a waste discharge requirement from being renewed, reissued, or modified to contain effluent limitations or conditions that are less stringent than those in the previous permit, requirement, or waiver, except as specified. This bill contains other related provisions and other existing laws.

An act to add Article 3.5 (commencing with Section 13150) to Chapter 3 of Division 7 of the Water Code, relating to water quality.

[AB 464](#)[Mullin D](#)**Enhanced Infrastructure Financing Districts: allowable facilities, projects, and costs.**

Text Version:

Introduced: 2/8/2021

Position: Watch

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

Status: 2/18/2021-Referred to Com. on L. GOV.

Existing law authorizes the legislative body of a city or a county to establish an enhanced infrastructure financing district to finance public capital facilities or other specified projects of communitywide significance that provide significant benefits to the district or the surrounding community, including, but not limited to, the acquisition, construction, or repair of industrial structures for private use. Existing law authorizes a district to finance the ongoing or capitalized costs to maintain facilities financed in whole or in part by the district, but prohibits the use of proceeds of bonds issued to finance maintenance of any kind. This bill would remove the prohibition on the use of proceeds of bonds issued to finance maintenance of any kind. The bill would remove, from the list of facilities and projects the district may fund, the acquisition, construction, or repair of industrial structures for private use. The bill would include in that list the acquisition, construction, or repair of commercial structures by the small business, as defined, occupant of such structures, if certain conditions are met, and facilities in which nonprofit community organizations provide health, youth, homeless, and social services.

An act to amend Section 53398.52 of the Government Code, relating to local government.

[AB 474](#)[Chau D](#)**California Public Records Act: conforming revisions.**

Text Version:

Introduced: 2/8/2021

Position: Watch

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

Status: 2/18/2021-Referred to Com. on JUD.

Calendar: 3/23/2021 9 a.m. - State Capitol, Room 4202 ASSEMBLY JUDICIARY, STONE, Chair

The California Public Records Act requires state and local agencies to make their records available for public inspection, unless an exemption from disclosure applies. This bill would enact various conforming and technical changes related to another bill that recodifies and reorganizes the California Public Records Act. The bill would only become operative if the related bill recodifying the act is enacted and becomes operative on January 1, 2023. The bill would also specify that any other bill enacted by the Legislature during the 2021 calendar year that takes effect on or before January 1, 2022, and that affects a provision of this bill shall prevail over this act, except as specified.

An act to amend Sections 27, 30, 161, 211, 655, 4083, 4372, 4857, 5070, 5070.5, 5079, 6001, 6026.11, 6056, 6060.2, 6060.25, 6086.1, 6086.5, 6090.6, 6168, 6200, 6232, 6234, 7071.18, 7125, 9882.6, 10083.2, 10141.6, 10166.07, 10166.11, 10232.2, 11317.2, 17594, 19819, 19821, 22954, 22979.24, 25205, 25622, 26067, and 26162 of the Business and Professions Code, to amend Sections 1670.9, 1798.3, 1798.24, 1798.29, 1798.70, 1798.75, 1798.82, 1798.85, 1899.5, 1947.8, 3426.7, 5405, and 6760 of the Civil Code, to amend Sections 130, 425.16, and 1985.4 of the Code of Civil Procedure, to amend Sections 25247 and 28106 of the Corporations Code, to amend Sections 5091, 17250.25, 17611, 24214.5, 26812, 33133, 33353, 35147, 44438, 47604.1, 49006, 49060, 49562, 54004.1, 67380, 67383, 72695, 72696, 72701, 76060.5, 87102, 89307, 89573, 89574, 89915.5, 89916, 89919, 92955, 92956, 92961, and 99162 of the Education Code, to amend Sections 2166.7, 2194, 2194.1, 2227, 2267, 9002, 11301, 13300.7, 13311, 17200, 17400, 18109, 18650, and 23003 of the Elections Code, to amend Section 1157.7 of the Evidence Code, to amend Sections 17212 and 17514 of the Family Code, to amend Sections 12104, 14257, 18394, 22067, 22375, 22380, 23049, 31111, and 50314 of the Financial Code, to amend Sections 2584 and 9002.5 of the Fish and Game Code, to amend Sections 4061, 9269, 13134, 14022, 14407, 15205, 29041, 46013.2, 46014.1, 46029, 55075,

Item 8.A - Exhibit B

58577, 71089, 77965, 78925, and 79505 of the Food and Agricultural Code, to amend Sections 925.6, 1363, 3105, 3558, 5872, 5976, 6204, 6204.1, 6204.2, 6204.3, 6527, 7283.1, 7284.6, 7514.7, 8201.5, 8301.3, 8545, 8585, 8587.11, 8589.5, 8592.45, 11000.5, 11015.5, 11018.5, 11019.7, 11104.5, 11124.1, 11125.1, 11126, 11126.1, 11146.2, 11549.3, 12019.45, 12019.55, 12172.5, 12237, 12271, 12274, 12419.10, 12525, 12525.5, 12811.3, 12894.5, 12999, 13073.6, 14462, 15570.42, 15650, 15652, 15705, 20057, 22854.5, 24102, 25124, 26908.5, 27394, 36525, 52054, 53087.8, 53170, 53232.3, 53235.2, 53237.2, 53359.7, 53398.51.1, 53753, 53755.5, 53760.9, 54230.5, 54953, 54953.5, 54956.9, 54957.2, 54957.5, 60201, 62001, 62262, 63048.63, 64511, 64626, 65913.4, 66024, 66201, 66704.3, and 100508 of the Government Code, to amend Sections 1255.7, 1280.20, 1324.22, 1339.88, 1368, 1371.31, 1380, 1382, 1385.07, 1397.5, 1399.72, 1399.74, 1416.28, 1439, 1457, 1536, 1776.6, 1798.200, 1798.201, 1799.112, 11605, 25152.5, 25186.5, 25200.3, 25201.10, 25201.11, 25205.13, 25214, 25214.8.5, 25214.17, 25215.51, 25257, 25358.7, 25501, 25512, 25538, 25968, 34191.55, 39660, 40440.5, 40440.7, 42303.2, 44346, 50220.6, 50222, 51615, 57020, 101661, 101848.2, 101848.9, 101850, 101855, 102100, 102230, 102231, 105459, 110845, 111792, 111792.6, 115000.1, 116456, 116787, 120160, 123853, 125191, 125290.30, 125290.50, 125342, 127673.81, 127696, 128735, 128736, 128737, 128745, 130060, 130506, and 131052 of the Health and Safety Code, to amend Sections 791.13, 922.41, 923.6, 925.3, 929.1, 935.8, 936.6, 1215.8, 1666.5, 1861.07, 1871.1, 10112.82, 10113.2, 10181.7, 10489.15, 10489.99, 11401.5, 11785, 11873, 12921.2, and 12968 of the Insurance Code, to amend Sections 138.7, 147.2, 432.3, 1776, 2810, 4600.5, 4610, 6322, 6396, and 7873 of the Labor Code, to amend Sections 55 and 56 of the Military and Veterans Code, to amend Sections 146e, 186.34, 290.07, 290.46, 293, 293.5, 637.5, 679.03, 832.5, 832.7, 832.18, 936.7, 1524.4, 5058, 6126.3, 7443, 11167.5, 13300, 13302, 13519.4, 13650, 14029, and 14167 of the Penal Code, to amend Sections 2602, 6703, 6824, 10191, 10335, 10506.6, 10506.9, 20101, 20119.3, 20155.3, 20663.3, 20928.2, and 22164 of the Public Contract Code, to amend Sections 2207, 3160, 3234, 3752, 4604, 5080.24, 5080.25, 5096.512, 5096.513, 14547, 14551.4, 14554, 21082.3, 21089, 21160, 21167.6.2, 21189.70.1, 25223, 25322, 25364, 25402.10, 26213, 29754, 40062, 41821.5, 41821.6, 42036.4, 42987.3, and 48704 of the Public Resources Code, to amend Sections 345.5, 349.5, 399.25, 743.3, 3328, 6354, 7665.4, 9614, 9618, 28844, 99246, 130051.28, 132354.1, 132360.5, and 132660 of the Public

[AB 693](#)

[Chau D](#)

Proposition 65: enforcement.

Text Version:

Introduced: 2/16/2021

Position: Watch

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

Status:

2/17/2021-From printer. May be heard in committee March 19.

The Safe Drinking Water and Toxic Enforcement Act of 1986, an initiative measure approved by the voters as Proposition 65 at the November 4, 1986, statewide general election, prohibits a person, in the course of doing business, from knowingly and intentionally exposing any individual to a chemical known to the state to cause cancer or reproductive toxicity without giving a specified warning, or from knowingly discharging or releasing such a chemical into water, or into or onto land and passing into any source of drinking water, except as specified. The act imposes civil penalties upon persons who violate those prohibitions, and provides for the enforcement of those prohibitions by the Attorney General, a district attorney, or specified city attorneys or prosecutors, and by any person in the public interest, as specified. This bill would make nonsubstantive changes to the act's enforcement provisions.

An act to amend Section 25249.7 of the Health and Safety Code, relating to toxic substances.

[AB 703](#)

[Rubio, Blanca D](#)

Open meetings: local agencies: teleconferences.

Text Version:

Introduced: 2/16/2021

Position: Sponsor

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

Status:

2/25/2021-Referred to Com. on L. GOV.

Existing law, the Ralph M. Brown Act, requires, with specified exceptions, that all meetings of a legislative body of a local agency, as those terms are defined, be open and public and that all persons be permitted to attend and participate. The act contains specified provisions regarding the timelines for posting an agenda and providing for the ability of the public to observe and provide comment. The act allows for meetings to occur via teleconferencing subject to certain requirements, particularly that the legislative body notice each teleconference location of each member that will be participating in the public meeting, that each teleconference location be accessible to the public, that members of the public be allowed to address the legislative body at each teleconference location, that the legislative body post an agenda at each teleconference location, and that at least a quorum of the legislative body participate from locations within the boundaries of the local agency's jurisdiction. The act provides an exemption to the jurisdictional requirement for health authorities, as defined. This bill would remove the requirements of the act particular to teleconferencing and allow for teleconferencing subject to existing provisions regarding the posting of notice of an agenda and the ability of the public to observe the meeting and provide public comment. The bill would require that, in each instance in which notice of the time of the teleconferenced meeting is otherwise given or the agenda for the meeting is otherwise posted, the local agency also give notice of the means by which members of the public may observe the meeting and offer public comment and that the legislative body have and implement a procedure for receiving and swiftly resolving requests for reasonable accommodation for individuals with disabilities, consistent with the federal Americans with Disabilities Act, as provided. This bill contains other related provisions and other existing laws.

An act to amend Section 54953 of the Government Code, relating to local government.

[AB 736](#)

[Mathis R](#)

Safe Drinking Water State Revolving Fund: internet website information: updates.

Text Version:

Introduced: 2/16/2021

Position: Watch

[html](#) [pdf](#)
 Status: 2/25/2021-Referred to Com. on E.S. & T.M.

The Safe Drinking Water State Revolving Fund Law of 1997, administered by the State Water Resources Control Board, establishes the Safe Drinking Water State Revolving Fund to provide grants or revolving fund loans for the design and construction of projects for public water systems that will enable those systems to meet safe drinking water standards. The law requires the board, at least once every 2 years, to post information on its internet website and send a link of the internet website to the Legislature regarding implementation of the law and expenditures from the fund, as specified. This bill would require the board to post that information and send that link at least annually instead of at least once every 2 years. The bill would also make nonsubstantive changes.

An act to amend Section 116760.30 of the Health and Safety Code, relating to drinking water.

[AB 747](#) **Mathis R** **Water treatment facility: State Water Resources Control Board: grant.**
 Text Version: Introduced: 2/16/2021 Position: Watch
[html](#) [pdf](#)
 Status: 2/25/2021-Referred to Coms. on E.S. & T.M. and L. GOV.

Under existing law, various measures provide funds for water facilities and programs. Existing law authorizes the State Water Resources Control Board to establish the Water and Wastewater Loan and Grant Program, to the extent funding is made available, to provide funding to eligible applicants for specified purposes relating to drinking water and wastewater treatment. This bill would appropriate \$20,000,000 from the General Fund to the board for the purpose of improving water treatment. The bill would require the board to grant \$20,000,000 to a specified joint powers authority for a water treatment facility to be operated by the joint powers authority.

An act relating to water, and making an appropriation therefor.

[AB 754](#) **Mathis R** **Sustainable Groundwater Management Act.**
 Text Version: Introduced: 2/16/2021 Position: Watch
[html](#) [pdf](#)
 Status: 2/17/2021-From printer. May be heard in committee March 19.

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. This bill would state the intent of the Legislature to enact statutory changes relating to the Sustainable Groundwater Management Act.

An act relating to groundwater.

[AB 821](#) **Cooper D** **Local government: open meetings.**
 Text Version: Introduced: 2/16/2021 Position: Watch
[html](#) [pdf](#)
 Status: 2/17/2021-From printer. May be heard in committee March 19.

Existing law, the Ralph M. Brown Act, requires each legislative body of a local agency to provide notice of the time and place for its regular meetings and an agenda containing a brief general description of each item of business to be transacted. The act also requires that all meetings of a legislative body be open and public, and that all persons be permitted to attend unless a closed session is authorized. This bill would make nonsubstantive changes to a provision of the Ralph M. Brown Act.

An act to amend Section 54950 of the Government Code, relating to local government.

[AB 850](#) **Gallagher R** **City property: sale of water utility property.**
 Text Version: Introduced: 2/17/2021 Position: Watch
[html](#) [pdf](#)
 Status: 2/25/2021-Referred to Coms. on W.,P., & W. and L. GOV.
 Calendar: 4/8/2021 2:30 p.m. - State Capitol, Room 4202 ASSEMBLY WATER, PARKS AND WILDLIFE, GARCIA, EDUARDO, Chair

Existing law, until January 1, 2022, authorizes the City of El Monte, the City of Montebello, and the City of Willows to sell its public utility for furnishing water service for the purpose of consolidating the system with another public water system, as specified, subject to additional requirements, including, among other things, that the receiving water system's service area borders the service area of the subsumed water system. This bill would extend the authorization to consolidate water systems until January 1, 2024. The bill would also remove the requirement that the receiving water system's service area border the service area of the subsumed water system. This bill contains other related provisions.

An act to amend Section 37420.5 of the Government Code, relating to local government.

[AB 885](#)

[Quirk D](#)

Bagley-Keene Open Meeting Act: teleconferencing.

Text Version:

Introduced: 2/17/2021

Position: Watch

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

Status:

2/25/2021-Referred to Com. on G.O.

The Bagley-Keene Open Meeting Act (Bagley-Keene Act), requires, with specified exceptions, that all meetings of a state body, as defined, be open and public, and all persons be permitted to attend any meeting of a state body, except as provided. The Bagley-Keene Act, among other things, requires a state body that elects to conduct a meeting or proceeding by teleconference to make the portion of the meeting that is required to be open to the public audible to the public at the location specified in the notice of the meeting. That law authorizes any meeting of a state body that is an advisory board, advisory commission, advisory committee, advisory subcommittee, or similar multimember advisory body to hold an open meeting by teleconference if the meeting complies with the requirements of the act, except as provided. Existing law requires that when a member of a multimember state advisory body participates remotely the body provide a means by which the public may remotely hear audio of the meeting or remotely observe the meeting. Existing law requires a multimember state advisory body to end or adjourn a meeting if it discovers that a required means of remote access has failed during the meeting, and, if the meeting is to adjourn and reconvene on the same day, that law requires the body to communicate, among other things, how a member of the public may hear audio of the meeting or observe the meeting. This bill would require a state body that elects to conduct a meeting or proceeding by teleconference to make the portion that is required to be open to the public both audibly and visually observable. The bill would extend the above requirements of meetings of multimember advisory bodies that are held by teleconference to meetings of all multimember state bodies. The bill would require a multimember state body to provide a means by which the public may both audibly and visually remotely observe a meeting if a member of that body participates remotely. The bill would further require any body that is to adjourn and reconvene a meeting on the same day to communicate how a member of the public may both audibly and visually observe the meeting. The bill would also make nonsubstantive changes to those provisions.

An act to amend Sections 11123 and 11123.5 of the Government Code, relating to state government.

[AB 1058](#)

[Garcia, Cristina D](#)

Water corporations: bill payment pilot program.

Text Version:

Introduced: 2/18/2021

Position: Watch

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

Status:

3/4/2021-Referred to Com. on U. & E.

Under existing law, the Public Utilities Commission has regulatory authority over public utilities, including electrical, gas, and water corporations. Existing law authorizes the commission to fix the rates and charges for every public utility, and requires that those rates and charges be just and reasonable. Existing law authorizes an electrical, gas, or water corporation to offer credit card and debit card bill payment options, if approved by the commission, and, upon approval, authorizes an electrical, gas, or water corporation to recover, through an individual customer transaction fee, reasonable transaction costs incurred by the electrical, gas, or water corporation from those customers that choose those methods of payment. Existing law includes statements of legislative intent relative to electrical, gas, and water corporations offering customers the option to pay by credit card or debit card. Existing law, until January 1, 2022, authorizes a water corporation with more than 10,000 service connections to seek commission approval, through its general rate case application, to operate a pilot program designed to evaluate customer interest in, and utilization of, bill payment options, including, but not limited to, credit card, debit card, and prepaid card bill payment options, and to assess the cost-effectiveness of, and customer interests served by, customer access to those bill payment options. Existing law limits the duration of a pilot program to the duration of the water corporation's rate case cycle. Existing law requires the commission to allow a water corporation to recover the reasonable expenses incurred by the water corporation in providing its customers with these bill payment options, but allows water corporations to not impose a transaction fee on its customers for using these bill payment options. This bill would extend the pilot program until January 1, 2027. The bill would repeal the provision that limits the duration of a pilot program to the duration of the water corporation's rate case cycle. This bill contains other related provisions and other existing laws.

An act to amend Sections 755.5 and 915 of the Public Utilities Code, relating to water service.

[AB 1195](#)

[Garcia, Cristina D](#)

Southern Los Angeles County Regional Water Agency.

Text Version:

Introduced: 2/18/2021

Position: Watch

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

Status:

3/4/2021-Referred to Coms. on L. GOV. and E.S. & T.M.

Existing law, the County Water District Law, authorizes the formation of county water districts and authorizes those districts to appropriate, acquire, and conserve water and water rights for any useful purpose and to operate water rights, works, properties, rights, and privileges useful or necessary to convey, supply, store, or make use of water for any purpose authorized by that law. This bill would create the Southern Los Angeles County Regional Water Agency as a regional water agency serving the drinking water needs of the cities, unincorporated areas, and residents in the communities overlying the Central Basin and West Coast Basin aquifers in southern Los Angeles County. The bill would require the agency to serve the region as the leader in

interagency collaboration on water resource issues and to be governed by a 5-member board of locally elected officials in the agency's jurisdiction, each appointed by a specified state or local entity. The bill would authorize the agency to serve the water needs of its region through specified activities, including, among others, operating public water systems or other water infrastructure and integrating other water systems in the region into its operations, as prescribed. The bill would authorize the agency to finance its operations through specified means, including, among others, collecting water rates, charges, fees, or established parcel charges previously charged by a water system for which the agency has assumed control. This bill contains other related provisions and other existing laws.

An act to add Division 9 (commencing with Section 20000) to the Water Code, relating to water.

[AB 1291](#) **Frazier D** **State bodies: open meetings.**
 Text Version: Introduced: 2/19/2021 Position: Watch
[html](#) [pdf](#)
 Status: 3/4/2021-Referred to Com. on G.O.

The Bagley-Keene Open Meeting Act requires that meetings of a state body be open and public and that all persons be permitted to attend, with certain exceptions. Existing law provides that, subject to certain exceptions and reasonable regulations, the state body shall provide members of the public an opportunity to directly address the state body on agenda items. Existing law authorizes the state body to limit the amount of time allotted for each member of the public to speak, but specifies that members of the public who use translators shall be given twice that allotted amount of time. This bill would also require a state body, when it limits time for public comment, to provide at least twice the allotted time to a member of the public who utilizes translating technology to address the state body. The bill would additionally make technical, nonsubstantive changes.

An act to amend Section 11125.7 of the Government Code, relating to public meetings.

[AB 1376](#) **Gray D** **Water quality: state certification.**
 Text Version: Introduced: 2/19/2021 Position: Watch
[html](#) [pdf](#)
 Status: 3/4/2021-Referred to Com. on E.S. & T.M.

Under existing law, the State Water Resources Control Board and the California regional water quality control boards prescribe waste discharge requirements in accordance with the Federal Water Pollution Control Act and the Porter-Cologne Water Quality Control Act. Under Section 401 of the Federal Water Pollution Control Act, any applicant seeking a federal license for an activity that may result in any discharge into the navigable waters of the United States is required to first seek a state water quality certification, as specified. The Porter-Cologne Water Quality Control Act authorizes the state board to certify or provide a statement to a federal agency, as required pursuant to federal law, that there is reasonable assurance that an activity of any person subject to the jurisdiction of the state board will not reduce water quality below applicable standards. The federal act provides that if a state fails or refuses to act on a request for this certification within a reasonable period of time, which shall not exceed one year after receipt of the request, then the state certification requirements are waived with respect to the federal application. This bill would require the state board to make the certificate or statement available on its internet website for a 60-day public comment and review period, and would provide that the certificate or statement shall not be final until voted upon by a majority of the members of the state board at the conclusion of that period. The bill would require an additional 60-day public comment and review period if the certificate or statement is materially modified by the state board after the close of the initial 60-day public comment and review period.

An act to amend Section 13160 of the Water Code, relating to water quality.

[AB 1428](#) **Quirk D** **Safe Drinking Water Act: applicability.**
 Text Version: Introduced: 2/19/2021 Position: Watch
[html](#) [pdf](#)
 Status: 2/22/2021-Read first time.

Existing law vests in the State Water Resources Control Board the authority to implement the federal Safe Drinking Water Act and the California Safe Drinking Water Act. Under existing law, a water district, as defined, in existence prior to May 18, 1994, that provides primarily agricultural services through a piped water system with only incidental residential or similar uses is not considered to be a public water system under specified conditions, including the system certifying that it is providing alternative water for residential or similar uses for drinking water and cooking to achieve the equivalent level of public health protection provided by the applicable primary drinking water regulations. This bill would remove the above provision authorizing those water districts to certify that they are providing alternative water for residential or similar uses to achieve the equivalent level of public health protection provided by the applicable primary drinking water regulations.

An act to amend Section 116286 of the Health and Safety Code, relating to drinking water.

[AB 1460](#) **Bigelow R** **State employment: COVID-19 telework: costs.**
 Text Version: Introduced: 2/19/2021 Position: Watch
[html](#) [pdf](#)

Status: 2/22/2021-Read first time.

Existing law authorizes the Department of Human Resources (CalHR) to expend, in accordance with law, moneys made available for its use or for the administration of any statute administered by it. Existing law vests in CalHR the administration of salaries generally and provides for the payment of miscellaneous compensation under specified circumstances. Existing law requires CalHR to provide the extent to which, and establish the method by which, ordered overtime or overtime in times of critical emergency is compensated, as specified. This bill would authorize CalHR to provide a one-time payment of an unspecified amount to employees who have been required to telework as a result of the COVID-19 pandemic in order to offset costs associated with working remotely.

An act to add Section 19844.2 to the Government Code, relating to state employment.

[ACR 17](#)

[Voepel R](#) **Special Districts Week.**
 Text Version: Introduced: 2/1/2021 Position: Watch
 [html](#) [pdf](#)
 Status: 2/12/2021-Referred to Com. on RLS.

This measure proclaims the week of May 16, 2021, to May 22, 2021, to be Special Districts Week.

Relative to Special Districts Week.

[SB 37](#)

[Cortese D](#) **Contaminated sites: the Hazardous Waste Site Cleanup and Safety Act.**
 Text Version: Amended: 3/1/2021 Position: Watch
 [html](#) [pdf](#)
 Status: 3/1/2021-From committee with author's amendments. Read second time and amended. Re-referred to Com. on RLS.

(1)Existing law requires the Department of Toxic Substances Control to compile a list of specified information, including, but not limited to, hazardous waste facilities where the department took, or contracted for the taking of, corrective action to remedy or prevent, for example, an imminent substantial danger to public health. Existing law requires the State Department of Health Care Services to compile a list of all public drinking water wells that contain detectable levels of organic contaminants and that are subject to water analysis by local health officers. Existing law also requires the State Water Resources Control Board to compile a list of specified information, including, but not limited to, all cease and desist orders and cleanup and abatement orders issued under the Water Code that concern the discharge of wastes that are hazardous materials. Existing law requires these agencies to update the information as appropriate, but at least annually, and to submit the information to the Secretary of Environmental Protection. Under existing law, the Secretary for Environmental Protection is required to consolidate the information provided by these state agencies and distribute the information in a timely fashion to each city and county in which sites on the lists are located and to any other person upon request. This bill would enact the Hazardous Waste Site Cleanup and Safety Act and would recodify the above-described provisions with certain revisions. The bill would require the Department of Toxic Substances Control to also list hazardous waste facilities where the department issued an order for corrective action after determining that there is or has been a release of hazardous waste or constituents into the environment from a facility. The bill would require the State Water Resources Control Board, instead of the State Department of Health Care Services, to compile and update a list of all public drinking water wells that contain detectable levels of organic contaminants and that are subject to water analysis by local health officers. The bill would require the Secretary for Environmental Protection to additionally post the consolidated information on the California Environmental Protection Agency's internet website. This bill contains other related provisions and other existing laws.

An act to amend Sections 65913.4, 65913.15, 65940, 65941.1, and 65941.5 of, and to repeal Section 65962.5 of, the Government Code, to amend Sections 17021.8, 25220, and 25395.117 of, and to add Chapter 6 (commencing with Section 25000) to Division 20 of, the Health and Safety Code, and to amend Sections 21084, 21092.6, 21155.1, 21159.21, and 21159.25 of the Public Resources Code, relating to hazardous waste.

[SB 45](#)

[Portantino D](#) **Wildfire Prevention, Safe Drinking Water, Drought Preparation, and Flood Protection Bond Act of 2022.**
 Text Version: Introduced: 12/7/2020 Position: Watch
 [html](#) [pdf](#)
 Status: 2/17/2021-Set for hearing March 16.
 Calendar: 3/16/2021 9 a.m. - John L. Burton Hearing Room (4203) SENATE NATURAL RESOURCES AND WATER, STERN, Chair

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. Article XVI of the California Constitution requires measures authorizing general obligation bonds to specify the single object or work to be funded by the bonds and further requires a bond act to be approved by a 2/3 vote of each house of the Legislature and a majority of the voters. This bill would enact the Wildfire Prevention, Safe Drinking Water, Drought Preparation, and Flood Protection Bond Act of 2022, which, if approved by the voters, would authorize

Item 8.A - Exhibit B

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.

[SB 95](#)

[Skinner D](#)

Employment: COVID-19: supplemental paid sick leave.

Text Version:

Amended: 2/22/2021

Position: Watch

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

Status:

2/22/2021-From committee with author's amendments. Read second time and amended. Re-referred to Com. on BUDGET.

Existing law, until December 31, 2020, provided for COVID-19 food sector supplemental paid sick leave for food sector workers, and required a hiring entity to provide COVID-19 food sector supplemental paid sick leave, as described, to each food sector worker unable to work due to specified reasons relating to COVID-19. Existing law also established, until December 31, 2020, COVID-19 supplemental paid sick leave for covered workers, including certain persons employed by private businesses of 500 or more employees or persons employed as certain types of health care providers or emergency responders by public or private entities. Existing law authorized a food sector worker or a covered worker to take up to 80 hours of COVID-19 supplemental paid sick leave if that worker either works full time or was scheduled to work, on average, at least 40 hours per week for the employer in the 2 weeks preceding the date the covered employee took COVID-19 supplemental paid sick leave, and provided a different calculation for supplemental paid sick leave for a covered employee who is a firefighter subject to certain work schedule requirements and for a covered employee working fewer or variable hours. This bill, beginning January 1, 2021, would extend the COVID-19 food sector supplemental paid sick leave for food sector workers, and the COVID-19 supplemental paid sick leave for covered workers, if those workers are unable to work or telework due to certain reasons related to COVID-19 and meet specified conditions. The bill would expand the definition of a covered worker for COVID-19 supplemental paid sick leave to any employees at any public or private entity and to transportation network company drivers, as defined. The bill would additionally entitle a food sector worker or a covered worker to leave if, among other reasons, the worker is experiencing symptoms related to a COVID-19 vaccine that prevents the worker from being able to work, or is caring for an individual whose school or place of care is closed or otherwise unavailable for reasons related to COVID-19. The bill would specify that a food sector worker or a covered worker is entitled to 80 hours of leave per calendar year, unless otherwise specified. The bill would provide that these provisions expire on September 30, 2021, or upon the expiration of any federal extension of the federal Emergency Paid Sick Leave Act, as specified. This bill would appropriate \$100,000 from the Labor and Workforce Development Fund to the Labor Commissioner for staffing resources to implement and enforce these provisions. This bill contains other related provisions.

An act to amend Sections 248 and 248.1 of the Labor Code, relating to employment, and making an appropriation therefor, to take effect immediately, bill related to the budget.

[SB 222](#)

[Dodd D](#)

Water Affordability Assistance Program.

Text Version:

Introduced: 1/14/2021

Position: Watch

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

Status:

3/2/2021-Set for hearing March 15.

Calendar:

3/15/2021 Upon adjournment of Session - Senate Chamber SENATE ENERGY, UTILITIES AND COMMUNICATIONS, HUESO, Chair

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 Water Affordability Assistance Fund in the State Treasury to help provide water affordability assistance, for both drinking water and wastewater services, to low-income ratepayers and ratepayers experiencing economic hardship in California. The bill would make moneys in the fund available upon appropriation by the Legislature to the state board to provide, as part of the Water Affordability Assistance Program established by the bill, direct water bill assistance, water bill credits, water crisis assistance, affordability assistance, and short-term assistance to public water systems to administer program components. The bill would impose requirements on the state board in connection with the program, including, among others, developing guidelines and fund oversight procedures for implementation of the program by January 1, 2023, consulting with an advisory group, and adopting an annual fund expenditure plan. This bill contains other related provisions and other existing laws.

An act to add Chapter 6.5 (commencing with Section 116930) to Part 12 of Division 104 of the Health and Safety Code, relating to water.

[SB 223](#)

[Dodd D](#)

Discontinuation of residential water service.

Text Version:

Introduced: 1/14/2021

Position: Watch

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

Status:

3/2/2021-Set for hearing March 15.

Calendar: 3/15/2021 Upon adjournment of Session - Senate Chamber SENATE ENERGY, UTILITIES AND COMMUNICATIONS, HUESO, Chair

Existing law prohibits an urban and community water system, defined as a public water system that supplies water to more than 200 service connections, from discontinuing residential water service for nonpayment until a payment by a customer has been delinquent for at least 60 days. Existing law requires an urban and community water system to have a written policy on discontinuation of residential service for nonpayment, including, among other things, specified options for addressing the nonpayment. Existing law requires an urban and community water system to provide notice of that policy to customers, as provided. This bill would apply those provisions, on and after July 1, 2022, to a very small community water system, defined as a public water system that supplies water to 200 or fewer service connections used by year-long residents. The bill would require the written policy on discontinuation of residential service for nonpayment to include an arrearage management plan, as specified, and, for those systems that provide water audits or have the capacity to do so, to include a free water audit offered to low-income households with water usage that is above the annual average volume usage of their customer class. This bill contains other related provisions and other existing laws.

An act to amend Sections 116902, 116904, 116906, 116908, 116910, 116912, 116914, 116916, 116918, 116920, 116922, and 116926 of the Health and Safety Code, relating to water.

[SB 230](#)**[Portantino D](#)****State Water Resources Control Board: Constituents of Emerging Concern Program.**

Text Version: Introduced: 1/19/2021 Position: Watch
[html](#) [pdf](#)

Status: 3/3/2021-Set for hearing March 15.

Calendar: 3/15/2021 9 a.m. - John L. Burton Hearing Room (4203) SENATE ENVIRONMENTAL QUALITY, ALLEN, Chair

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 state board's duties include, but are not limited to, conducting research, studies, and demonstration programs relating to the provision of a dependable and safe supply of drinking water, enforcing the federal Safe Drinking Water Act, and adopting and enforcing regulations. This bill would require the state board to establish, maintain, and direct an ongoing, dedicated program called the Constituents of Emerging Concern Program to assess the state of information and recommend areas for further study on, among other things, the occurrence of constituents of emerging concern (CEC) in drinking water sources and treated drinking water. The bill would require the state board to convene, by an unspecified date, the Science Advisory Panel to review and provide recommendations to the state board on CEC for further action, among other duties. The bill would require the state board to provide an annual report to the Legislature on the ongoing work conducted by the panel. This bill contains other related provisions.

An act to add Article 3.6 (commencing with Section 116416) to Chapter 4 of Part 12 of Division 104 of the Health and Safety Code, relating to drinking water.

[SB 273](#)**[Hertzberg D](#)****Water quality: municipal wastewater agencies.**

Text Version: Introduced: 1/29/2021 Position: Watch
[html](#) [pdf](#)

Status: 3/2/2021-Set for hearing March 11.

Calendar: 3/11/2021 Upon adjournment of Session - John L. Burton Hearing Room (4203) SENATE GOVERNANCE AND FINANCE, MCGUIRE, Chair

Under existing law, the State Water Resources Control Board and the California regional water quality control boards prescribe waste discharge requirements for the discharge of stormwater by municipalities and industries in accordance with the National Pollutant Discharge Elimination System permit program and the Porter-Cologne Water Quality Control Act. Existing law requires regulated municipalities and industries to obtain a stormwater permit. This bill would authorize a municipal wastewater agency, as defined, to enter into agreements with entities responsible for stormwater management for the purpose of managing stormwater and dry weather runoff, to acquire, construct, expand, operate, maintain, and provide facilities for specified purposes relating to managing stormwater and dry weather runoff, and to levy taxes, fees, and charges consistent with the municipal wastewater agency's existing authority in order to fund projects undertaken pursuant to the bill. The bill would require the exercise of any new authority granted under the bill to comply with the Cortese-Knox-Hertzberg Local Government Reorganization Act of 2000. To the extent this requirement would impose new duties on 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 to add Chapter 11.5 (commencing with Section 13910) to Division 7 of the Water Code, relating to water quality.

[SB 274](#)**[Wieckowski D](#)****Local government meetings: agenda and documents.**

Text Version: Introduced: 1/29/2021 Position: Watch
[html](#) [pdf](#)

Status: 2/22/2021-Art. IV. Sec. 8(a) of the Constitution dispensed with. (Ayes 32. Noes 4.) Joint Rule 55 suspended. (Ayes 32. Noes 4.)

Item 8.A - Exhibit B

Existing law, the Ralph M. Brown Act, requires meetings of the legislative body of a local agency to be open and public and also requires regular and special meetings of the legislative body to be held within the boundaries of the territory over which the local agency exercises jurisdiction, with specified exceptions. Existing law authorizes a person to request that a copy of an agenda, or a copy of all the documents constituting the agenda packet, of any meeting of a legislative body be mailed to that person. This bill would require a local agency with an internet website, or its designee, to email a copy of, or website link to, the agenda or a copy of all the documents constituting the agenda packet if the person requests that the items be delivered by email. If a local agency determines it to be technologically infeasible to send a copy of the documents or a link to a website that contains the documents by mail or by other electronic means, the bill would require the legislative body or its designee to send by mail a copy of the agenda or a website link to the agenda and to mail a copy of all other documents constituting the agenda packet, as specified. By requiring local agencies to comply with these provisions, this bill would impose a state-mandated local program. This bill contains other related provisions and other existing laws.

An act to amend Section 54954.1 of the Government Code, relating to local government.

SB 282 **Dahle R** **State Water Resources Control Board.**
Text Version: Introduced: 2/1/2021 Position: Watch
 [html](#) [pdf](#)
Status: 2/22/2021-Art. IV. Sec. 8(a) of the Constitution dispensed with. (Ayes 32. Noes 4.) Joint Rule 55 suspended. (Ayes 32. Noes 4.)

Existing law establishes the State Water Resources Control Board, consisting of 5 members, in the California Environmental Protection Agency to exercise certain powers relating to water rights, water quality, and safe and reliable drinking water. This bill would make a nonsubstantive change in these provisions.

An act to amend Section 175 of the Water Code, relating to water.

SB 295 **Dahle R** **District elections.**
Text Version: Introduced: 2/3/2021 Position: Watch
 [html](#) [pdf](#)
Status: 2/22/2021-Art. IV. Sec. 8(a) of the Constitution dispensed with. (Ayes 32. Noes 4.) Joint Rule 55 suspended. (Ayes 32. Noes 4.)

The Uniform District Election Law specifies procedures to elect the elective officers of districts. The law generally provides that the term of each elective officer is 4 years or until the officer's successor is elected. This bill would make a technical, nonsubstantive change to the latter provision.

An act to amend Section 10507 of the Elections Code, relating to elections.

SB 323 **Caballero D** **Local government: water or sewer service: legal actions.**
Text Version: Introduced: 2/5/2021 Position: Watch
 [html](#) [pdf](#)
Status: 3/8/2021-March 11 hearing postponed by committee.

The Mitigation Fee Act authorizes a local agency to establish, increase, or impose a variety of fees, dedications, reservations, or other exactions for services, and in connection with the approval of a development project, as defined. Existing law prohibits a local agency from imposing fees for specified purposes, including fees for water or sewer connections, as defined, that exceed the estimated reasonable cost of providing the service for which the fee is charged, unless voter approval is obtained. Existing law provides that a local agency levying a new a water or sewer connection fee or increasing a fee must do so by ordinance or resolution. Existing law requires, for specified fees, including water or sewer connection fees, any judicial action or proceeding to attack, review, set aside, void, or annul an ordinance, resolution, or motion adopting a new fee or service charge or modifying an existing fee or service charge to be commenced within 120 days of the effective date of the ordinance, resolution, or motion according to specified procedures for validation proceedings. This bill would apply the same judicial action procedure and timelines, as stated above, to ordinances, resolutions, or motions adopting, modifying, or amending water or sewer service fees or charges, except as provided. This bill contains other existing laws.

An act to add Article 4.7 (commencing with Section 53759) to Chapter 4 of Part 1 of Division 2 of Title 5 of the Government Code, relating to local government.

SB 351 **Caballero D** **Water Innovation Act of 2021.**
Text Version: Introduced: 2/9/2021 Position: Watch
 [html](#) [pdf](#)
Status: 2/22/2021-Art. IV. Sec. 8(a) of the Constitution dispensed with. (Ayes 32. Noes 4.) Joint Rule 55 suspended. (Ayes 32. Noes 4.)

Existing law declares that the protection of the public interest in the development of the water resources of the state is of vital concern to the people of the state and that the state shall determine in what way the water of the state, both surface and

underground, should be developed for the greatest public benefit. Existing law establishes the Department of Water Resources, and within the department, the California Water Commission. Existing law establishes the State Water Resources Control Board for the purposes of providing for the orderly and efficient administration of the water resources of the state. This bill, the Water Innovation Act of 2021, would create the Office of Water Innovation at the California Water Commission for the furtherance of new technologies and other innovative approaches in the water sector. The bill would require the office, by December 31, 2023, to take specified measures to advance innovation in the water sector. The bill would make findings and declarations regarding the need for water innovation. This bill contains other related provisions.

An act to add Part 10 (commencing with Section 12996) to Division 6 of the Water Code, relating to water.

[SB 403](#) **[Gonzalez D](#)** **Drinking water: consolidation.**
Text Version: Introduced: 2/12/2021 Position: Watch
 [html](#) [pdf](#)
Status: 3/3/2021-Set for hearing March 15.
Calendar: 3/15/2021 9 a.m. - John L. Burton Hearing Room (4203) SENATE ENVIRONMENTAL QUALITY, ALLEN,
 Chair

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, consistently fails to provide an adequate supply of safe drinking water or where a disadvantaged community is substantially reliant on domestic wells that consistently fail to provide an adequate supply of safe drinking water. This bill would authorize the state board to also order consolidation where a water system serving a disadvantaged community is at risk of failing to provide an adequate supply of safe drinking water or where a disadvantaged community is substantially reliant on domestic wells that are at risk of failing to provide an adequate supply of safe drinking water. This bill contains other related provisions.

An act to amend Section 116682 of the Health and Safety Code, relating to drinking water.

[SB 426](#) **[Rubio D](#)** **Municipal separate storm sewer systems: financial capability analysis.**
Text Version: Amended: 3/1/2021 Position: Support
 [html](#) [pdf](#)
Status: 3/5/2021-Set for hearing March 15.
Calendar: 3/15/2021 9 a.m. - John L. Burton Hearing Room (4203) SENATE ENVIRONMENTAL QUALITY, ALLEN,
 Chair

Under existing law, the State Water Resources Control Board and the California regional water quality control boards prescribe waste discharge requirements for the discharge of stormwater in accordance with the federal national pollutant discharge elimination system permit program. Existing law requires the state board or the regional boards to issue waste discharge requirements that ensure compliance with the federal Clean Water Act and apply any more stringent effluent standards or limitations necessary to implement water quality control plans, or for the protection of beneficial uses, or to prevent nuisance. This bill would require the state board, by July 1, 2022, to establish financial capability assessment guidelines for municipal separate storm sewer system permittees that are adequate and consistent when considering the costs to local jurisdictions. The bill would require the state board and the regional boards to continue using available regulatory tools and other approaches to foster collaboration with permittees to implement permit requirements in light of the costs of implementation.

An act to add Section 13185 to the Water Code, relating to water quality.

[SB 463](#) **[Dahle R](#)** **Water: landowner right to modify, repair, or replace jointly used conduits.**
Text Version: Amended: 3/8/2021 Position: Watch
 [html](#) [pdf](#)
Status: 3/8/2021-From committee with author's amendments. Read second time and amended. Re-referred to
 Com. on RLS.

Existing law declares that the general welfare requires that the water sources of the state be put to beneficial use to the fullest extent of which they are capable, that the waste or unreasonable use or unreasonable method of use of water be prevented, and that the conservation of water is to be exercised with a view to the reasonable and beneficial use of water in the interest of the people and for the public welfare. This bill would authorize a landowner to, where a conduit is constructed across or buried beneath the lands of 2 or more landowners, modify, repair, or replace, as defined, the conduit on or beneath their land if the modification, repair, or replacement is made in a manner that does not impede the flow of the water to any other property receiving a benefit of the conduit or, otherwise injure any person using or interested in the conduit. This bill contains other related provisions and other existing laws.

An act to amend and renumber the headings of Article 2 (commencing with Section 7001) and Article 3 (commencing with Section 7005) of Chapter 1 of Division 4 of, and to add Article 2 (commencing with Section 7000.5) to Chapter 1 of Division 4 to, the Water Code, relating to water.

[SB 520](#) **Wilk R** **Water resources: permit to appropriate: application procedure.**
 Text Version: Introduced: 2/17/2021 Position: Watch
[html](#) [pdf](#)
 Status: 3/1/2021-Set for hearing March 16.
 Calendar: 3/16/2021 9 a.m. - John L. Burton Hearing Room (4203) SENATE NATURAL RESOURCES AND WATER, STERN, Chair

Under existing law, the State Water Resources Control Board administers a water rights program pursuant to which the board grants permits and licenses to appropriate water. Existing law requires an application for a permit to appropriate water to include, among other things, sufficient information to demonstrate a reasonable likelihood that unappropriated water is available for the proposed appropriation. Existing law requires the board to issue and deliver a notice of an application as soon as practicable after the receipt of an application for a permit to appropriate water that conforms to the law. Existing law allows interested persons to file a written protest with regard to an application to appropriate water and requires the protestant to set forth the objections to the application. Existing law declares that no hearing is necessary to issue a permit in connection with an unprotested application, or if the undisputed facts support the issuance of the permit and there is no disputed issue of material fact, unless the board elects to hold a hearing. This bill, if the board has not rendered a final determination on an application for a permit to appropriate water within 30 years from the date the application was filed, would require the board to issue a new notice and provide an opportunity for protests before rendering a final determination, with specified exceptions.

An act to add Section 1305 to the Water Code, relating to water resources.

[SB 559](#) **Hurtado D** **Department of Water Resources: water conveyance systems: Canal Conveyance Capacity Restoration Fund.**
 Text Version: Introduced: 2/18/2021 Position: Watch
[html](#) [pdf](#)
 Status: 3/3/2021-Referred to Com. on N.R. & W.

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 requires the Friant-Kern Canal to be of such capacity as the department determines necessary to furnish an adequate supply of water for beneficial purposes in the area to be served by the canal. This bill would establish the Canal Conveyance Capacity Restoration Fund in the State Treasury to be administered by the department. The bill would require all moneys deposited in the fund to be expended, upon appropriation by the Legislature, in support of subsidence repair costs, including environmental planning, permitting, design, and construction and necessary road and bridge upgrades required to accommodate capacity improvements. The bill would require the department to expend from the fund, upon appropriation by the Legislature, specified monetary amounts to restore the capacity of 4 specified water conveyance systems, as prescribed, with 2 of those 4 expenditures being in the form of a grant to the Friant Water Authority and to the San Luis and Delta-Mendota Water Authority. The bill would make these provisions inoperative on July 1, 2030, and would repeal the provisions as of January 1, 2031.

An act to add and repeal Section 140.5 of the Water Code, relating to water.

[SB 708](#) **Melendez R** **Water Quality, Supply, and Infrastructure Improvement Act of 2014.**
 Text Version: Introduced: 2/19/2021 Position: Watch
[html](#) [pdf](#)
 Status: 3/3/2021-Referred to Com. on RLS.

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 bill would make a nonsubstantive change to a provision of the act defining "board" for purposes of the State General Obligation Bond Law.


An act to amend Section 79789 of the Water Code, relating to water.

Total Measures: 41
Total Tracking Forms: 41



Board of Directors Staff Report

To: TVMWD Board of Directors

From: Matthew H. Litchfield, General Manager 

Date: March 17, 2021

Subject: **Consider Agreement for Operation and Maintenance of Miramar Water Treatment, Water Transmission and Hydroelectric Generating Facilities**

<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 the agreement for Operation and Maintenance of Miramar Water Treatment, Water Transmission and Hydroelectric Generating Facilities.

Discussion:

In October of 1984, Three Valleys Municipal Water District (“TVMWD”), Southern California Water Company (now Golden State Water Company “GSWC”), and the City of La Verne (“La Verne”) entered into an agreement titled *Agreement for the Construction, Operation and Maintenance of Miramar Water Treatment, Water Transmission, and Hydroelectric Generating Facilities* (“Miramar Agreement”) in response to the need for a supplemental, reliable, energy efficient source of treated water for present and future needs of the Partners. Soon after, construction of the Miramar Treatment Plant commenced, and the plant was placed into operation in 1986.

In April of 1991, TVMWD and GSWC entered into an additional agreement titled *Agreement for Capital Improvement for Construction, Operation, and Maintenance of a new 8 million-gallon (MG) Reservoir No. 2 Project* (“Reservoir 2 Agreement”). Construction of Reservoir No. 2 was completed and placed into operation soon thereafter.

TVMWD, GSWC, and La Verne acknowledge and agree that all original construction activities associated with the Miramar Agreement and the Reservoir 2 Agreement have been completed and that the provisions in the original Miramar Agreement and the Reservoir 2 Agreement related to the responsibilities of each Party during the construction of the Miramar System and Reservoir No. 2 are no longer valid or in force. The Partners agree that a new agreement that addresses current operations and maintenance activities is long overdue.

Attached as **Exhibit A** is a draft agreement negotiated by the Partners titled *Agreement for Operation and Maintenance of Miramar Water Treatment, Water Transmission and Hydroelectric Generating Facilities*, also referred to as “Miramar 2.0 Agreement”.

The Partners goals and objectives for Miramar 2.0 Agreement is to memorialize the capacity rights for the Partners at the nominal capacity of 30 cubic feet per second (“cfs”) and memorialize the service area for GSWC to include service areas for both GSWC-Claremont and GSWC-San Dimas. In addition, GSWC wishes to memorialize their peaking capacity rights from Reservoir No. 2. Lastly, the Partners agree that the execution of the Miramar 2.0 Agreement will terminate the original Miramar Agreement and the Reservoir 2 Agreement and restate the respective rights and duties of the Partners concerning the operation and maintenance of the Miramar System.

GSWC has indicated they are prepared to execute the agreement and the City of La Verne City Council approved the Miramar 2.0 Agreement on January 19, 2021.

Strategic Plan Objective(s):

- 2.1 - Increase Miramar Treatment Plant deliveries to 60% - 70% of available capacity
- 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
- 4.4 - Align agreements to current business practices

Attachment(s):

Exhibit A – Agreement for Operation and Maintenance of Miramar Water Treatment, Water Transmission and Hydroelectric Generating Facilities.

Meeting History:

- Board of Directors Meeting – November 4, 2020, Informational Item
- Board of Directors Meeting – February 3, 2021, Informational Item
- Board of Directors Meeting – February 17, 2021, Action Item
- Board of Directors Meeting – March 3, 2021, Informational Item
- NA/ML

AGREEMENT FOR OPERATION
AND MAINTENANCE OF MIRAMAR WATER
TREATMENT, WATER TRANSMISSION,
AND HYDROELECTRIC GENERATING FACILITIES

This Agreement is by and between THREE VALLEYS MUNICIPAL WATER DISTRICT, a Municipal Water District organized and existing pursuant to Section 71000 et seq. of the California Water Code (“TVMWD” herein), the CITY OF LA VERNE, a California general law city (“LA VERNE” herein), and GOLDEN STATE WATER COMPANY (formerly known as Southern California Water Company), a California corporation (“GSWC” herein). LA VERNE and GSWC are each referred to as “Partner” and jointly referred to as “Partners” herein. TVMWD, LA VERNE, and GSWC are each referred to as “Party” and jointly referred to as “Parties” herein.

RECITALS:

A. On or about October 5, 1984, the Parties hereto entered into an Agreement for Construction, Operation and Maintenance of Miramar Water Treatment, Water Transmission, and Hydroelectric Generating Facilities (“Miramar Agreement”) in response to the need for a

supplemental reliable, energy efficient source of treated water for present and future needs of Partners.

B. On or about April 26, 1991, TVMWD and GSWC entered into an Agreement for Capital Improvement for construction, operation, and maintenance of a new 8 million-gallon (MG) Reservoir No. 2 Project (“Reservoir 2 Agreement”).

C. The Parties acknowledge and agree that all original construction activities associated with the Miramar Agreement and the Reservoir 2 Agreement have been completed and that the provisions in the Miramar Agreement and the Reservoir 2 Agreement related to the responsibilities of each Party during the construction of the Miramar System and Reservoir No. 2 (as defined below) are no longer valid or in force.

D. The Parties further acknowledge that TVMWD is a member agency of the Metropolitan Water District of Southern California (“MWD”) and TVMWD will operate the Metropolitan Service Connections (specifically PM-21) in accordance with applicable provisions of MWD’s Administrative Code.

E. The Parties acknowledge the Agreement is not intended or expected to change the current practice of charging a single rate for treated water deliveries.

F. The Partners acknowledge and agree that they are member agencies of TVMWD and are therefore subject to all policies adopted by the TVMWD Board of Directors.

G. The intent of the Agreement is to memorialize the capacity rights for the Partners at the nominal capacity of 30 cubic feet per second (“cfs”) and memorialize the service area for GSWC includes service areas for both GSWC-Claremont and GSWC-San Dimas.

H. This Agreement memorializes that the Partners can deliver water to their service areas that are within TVMWD’s service area.

I. The Parties further acknowledge and agree that the Parties have paid in full, individually and collectively, all debt that was encumbered under the Miramar Agreement and Reservoir 2 Agreement, and that there are no outstanding bonds, certificates of participation, and/ or loans that remain to be paid in association with the Miramar System or Reservoir No. 2 (as defined below); and

J. The Parties wish by execution of this Agreement to terminate the Miramar Agreement and the Reservoir 2 Agreement and restate the respective rights and duties of the Parties concerning the operation and maintenance of the Miramar System (as defined below).

COVENANTS:

NOW, THEREFORE, in consideration of the mutual promises, covenants, and conditions hereof, the Parties hereto do agree as follows:

SECTION I EFFECTIVE DATE; EFFECT; TERM.

A. EFFECTIVE DATE.

This Agreement must be executed by each Party before it is binding on any Party. TVMWD shall be the last Party to execute this Agreement, which shall become effective on the date executed by TVMWD (“Effective Date”).

B. EFFECT.

As of the Effective Date, this Agreement shall supersede the Miramar Agreement and the Reservoir 2 Agreement, which are hereby expressly terminated by mutual consent of the Parties. In the event of any inconsistency between the provisions of this Agreement and any prior contracts between and/ or among any of the Parties regarding the Miramar System or Reservoir No. 2 (as defined below), the provisions of this Agreement shall control.

C. TERM.

Unless earlier terminated, extended, and/ or amended in accordance with the provisions hereof, the term of this Agreement shall commence on the Effective Date and continue so long as the Miramar System remains in an operational capacity. (“Term”).

SECTION II DEFINITIONS.

A. MIRAMAR SYSTEM

The “Miramar System” means the Miramar Water Treatment, Water Transmission and Hydroelectric Generating Facilities as depicted in Exhibit A hereof and incorporated herein by this reference. Additionally, the Miramar System includes any future metered service connections, Repairs and Replacements and/ or Capital Improvements.

B. RESERVOIR NO. 2.

“Reservoir No. 2” means the 8 MG Finished Water Reservoir constructed to address GSWC peak water demands. Reservoir No. 2 is inclusive of the Miramar System.

C. PUMPBACK FACILITIES.

The “Pumpback Facilities” means the facilities as depicted in Exhibit B hereof and incorporated herein by this reference.

D. HYDRO UNITS.

The “Hydro Units” means the hydroelectric generating facilities as depicted in Exhibit C hereof and incorporated herein by this reference.

E. WELLS.

The “Wells” means the groundwater production wells as depicted in Exhibit D hereof and incorporated herein by this reference.

F. CAPACITY.

For purposes of this Agreement, “Capacity” means the right to purchase and receive a specific amount or percentage of the flow of water available through the Miramar System; provided, however, said right shall be subject to availability of water supplies. Each Partner is entitled to an equal share of capacity up to 30 cfs of combined flow. All flow above 30 cfs is delivered at the sole discretion of TVMWD.

G. REPAIRS AND REPLACEMENTS.

For purposes of this Agreement, “Repairs and Replacements” means those modifications to the Miramar System that are not a Capital Improvement.

H. CAPITAL IMPROVEMENTS.

For purposes of this Agreement, “Capital Improvements” means modifications to the Miramar System that enhance or expand its operation.

SECTION III OWNERSHIP; CAPACITY; AVAILABLE FLOW.

A. OWNERSHIP.

The Miramar System shall be owned, operated and maintained by TVMWD.

TVMWD shall hold clear and unencumbered title in and to the Miramar System and shall have all rights to operate the Miramar System, including flows and reservoir levels, subject to the capacity rights of the Partners.

B. CAPACITY.

1. The design capacity of the Miramar System is thirty (30) cfs. The Parties acknowledge that the actual capacity of the Miramar System may vary depending on many factors, including but not limited to availability of water from MWD, water quality concerns, and maintenance and repair activities.

2. LA VERNE shall be allocated a nominal capacity of up to fifteen (15) cfs of available Capacity from the Miramar System.

3. GSWC shall be allocated a nominal capacity of up to fifteen (15) cfs of available Capacity from the Miramar System.

4. The Capacity of each Partner must be used within the Partner's service areas.

5. Each Partner shall have the right to the use of its Capacity, provided it is not in default.

6. All water shall be withdrawn from the Pipeline at metered service connections as provided for and in the manner as set forth in this Agreement.

C. SHARE OF AVAILABLE FLOW.

1. At such times when the capacity of the Miramar System is fully subscribed, Partners shall be entitled to a share of the available flow not exceeding 30 cfs of combined flow.

2. At such times when the capacity of the Miramar System is not fully subscribed, each Partner shall have the right to exceed its respective Capacity by purchase of water from the Miramar System at the then current Water Rate.

3. Water from the Miramar System may be sold by TVMWD to agencies other than the Partners. The water sold to other agencies is on an interruptible basis when flow is available in excess of the then-demands of the Partners, provided the Partners demands are less than a combined 30 cfs.

4. This Agreement recognizes the right of GSWC to temporarily increase flow from the Miramar System to meet the peak daily demands of GSWC's system. This right to meet peak daily demands does not supersede La Verne's 15 cfs capacity right.

5. The Partners agree that operational situations may occur that are outside the consideration of this Agreement. These situations could be, but are not limited to, emergency situations, fires, earthquakes, or other scenarios. The Partners agree to work collaboratively to achieve and maintain reliable water deliveries.

D. ASSIGNMENT OF CAPACITY.

Each Partner may temporarily assign part or all its Capacity up to 15 cfs to another TVMWD Member Agency. Each assignment shall receive the prior written consent by TVMWD and the other Partner.

SECTION IV OPERATION AND MAINTENANCE.

A. TVMWD TO OPERATE AND MAINTAIN.

1. TVMWD shall manage, operate, and maintain the Miramar System.
2. TVMWD shall control all devices, meters, and valves appurtenant to the Miramar System. The costs of operation and maintenance of the Miramar System shall be borne by TVMWD.

3. Subject to the provisions of this Agreement, TVMWD shall not be impaired from exercising its rights, powers and duties as a Municipal Water District under law and as set forth in the Water Code of the State of California.

4. The Board of Directors of TVMWD shall determine all matters of policy concerning the Miramar System and TVMWD's General Manager shall be responsible for the management, operation and maintenance of the Miramar System, subject to the provisions of this Agreement and applicable law.

5. In the event of an emergency, TVMWD may, without notice, take such action as it deems necessary to prevent damage to persons or property.

B. WATER RATES AND CHARGES.

1. TVMWD shall establish rates and charges necessary to manage, operate and maintain the Miramar System and other TVMWD operations, including Repairs and Replacements and Capital Improvements. Rates and charges shall be determined by TVMWD's Board of Directors via resolution.

2. The Partners shall each pay the applicable rates and charges as established by TVMWD for all member agencies for water purchases.

SECTION V EXTRAORDINARY PROJECT ACTIVITIES.

A. REPAIRS AND REPLACEMENTS.

1. TVMWD shall administer and make all Repairs and Replacements.

2. The cost of Repairs and Replacements shall be paid by TVMWD and included in its annual budget, to be recovered through its annual rates and charges.

3. In the event of an emergency, TVMWD is authorized to cause Repairs or Replacements to be made in order to preserve the continuous operation of the Miramar System.

4. All Repairs or Replacements shall be consistent with sound engineering, construction, and operating practices.

B. CAPITAL IMPROVEMENTS.

TVMWD, in the exercise of its sole discretion, may undertake Capital Improvements, provided that such Capital Improvements do not impact the capacity rights of the Partners.

SECTION VI DEFAULT; REMEDIES.

A. DEFINITION OF DEFAULT BY PARTNER.

A default by a Partner shall be a failure to make any rate or charge payment required hereunder within thirty (30) days from the date such payment is due, or any failure

to comply with or perform any other terms, covenants, or conditions hereof for a period of thirty (30) days after written notice thereof from TVMWD to the Partner.

B. TVMWD'S REMEDIES ON DEFAULT BY PARTNER.

If a Partner should fail to remedy any default with all reasonable dispatch, then TVMWD shall have the right, at its option, without any further demand or notice, to pursue any one or all of the remedies available to TVMWD under its rules and regulations.

C. DEFINITION OF DEFAULT BY TVMWD.

1. A default by TVMWD shall be the intentional and willful failure or refusal of TVMWD to provide water from the Miramar System to any Partner, provided such failure or refusal is not due to or the result of any of the following: unavailability of water from MWD; physical defects or operational failure of the Miramar System; required operation and maintenance activities; riots, wars, sabotage, civil disturbances, insurrection, explosion, natural disasters such as floods, earthquakes, wind, landslides, and fire, or labor disputes or other catastrophic events beyond the reasonable control of TVMWD; or compliance with any order or directive of a court of competent jurisdiction or of any Federal, State or local government agency exercising applicable jurisdiction over TVMWD, the operation of the Miramar System, or the quality or quantity of water produced therefrom.

2. "Default by TVMWD" does not include the exercise of any right and authority of TVMWD to terminate the Capacity of a Partner on account of default by such Partner.

D. PARTNERS REMEDIES ON DEFAULT BY TVMWD.

For any financially calculable losses incurred by a Partner as a result of default by TVMWD, the Partner shall submit a claim to TVMWD to be reviewed and approved by the TVMWD Board of Directors for payment.

E. ALL OTHER REMEDIES IN LAW AND EQUITY AVAILABLE.

The Parties agree that the remedies set forth herein are not exclusive, and any one or all or other remedies provided by law or equity may be exercised against a defaulting Party.

F. ATTORNEYS FEES AND COSTS TO PREVAILING PARTY.

Should any Party commence an action to enforce the provisions of, or actions arising out of, this Agreement, then such Party that prevails in that action, proceeding, or suit shall be entitled to recover reasonable attorneys fees, costs, expert witness fees, consultant's fees and testing fees in connection therewith, including such fees for prosecuting, defending any appeal, or incurred in any supplemental proceeding, until judgment is satisfied in full.

SECTION VII DISPUTE RESOLUTION.

Except as specifically provided herein to the contrary, if any dispute shall arise among any of the Parties regarding the Miramar System, or otherwise arising out of or related to this Agreement, and if such dispute cannot be settled by conference among the Parties within a period of thirty (30) consecutive calendar days after such dispute arises, or within such additional time as the Parties may agree upon, in writing, then such dispute shall be submitted to mediation for possible resolution prior to any Party initiating legal action in a court of competent jurisdiction under the terms of this Agreement.

SECTION VIII NOTICE.

A. PRESENTATION.

Any notice or written approval to be given under this Agreement shall be given by personal delivery to the Parties or by addressing it as set forth below, depositing it in any United States Post Office, Registered or Certified mail, postage prepaid, and effective two days after the date of deposit.

B. ADDRESS.

Notice or written approval shall be addressed as follows:

Three Valleys Municipal Water District

1021 E. Miramar Avenue
Claremont, California 91711

City of La Verne Public Works Department
City Hall
3660 "D" Street
La Verne, California 91750
Attn: Public Works Director

Golden State Water Company
630 East Foothill Blvd.
San Dimas, California 91773
Attn: President

C. CHANGE.

Any Party may change its address for notices or written approvals by written notice to the other Parties.

SECTION IX INDEMNIFICATION AND INSURANCE.

A. INDEMNIFICATION.

Neither TVMWD nor any of its officers, agents, or employees shall be liable for the control, carriage, handling, use, disposal, or distribution of water from the Miramar System after such water has been delivered to a Partner; 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 the Partner to which such water was delivered shall indemnify and hold harmless TVMWD and its officers, agents, and employees from any such damage or claims of damages, and shall reimburse TVMWD for costs of repair of the Miramar System and other damages resulting from the operations of said Partner. Neither the Partners nor any of their respective officers, agents, or employees shall be liable for the control, carriage, handling, use, disposal, or distribution of water from the Miramar System prior to such water being delivered to said Partners; 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 said Partners, excepting, however, claims by TVMWD for costs of repair to the Miramar System and other damages resulting from the operations of a Partner or Partners; and TVMWD shall indemnify and hold harmless the Partners and their respective officers, agents, and employees from any such damages or claims, except claims by TVMWD for costs of repair of the Miramar System and other damages resulting from the operations of a Partner or Partners.

B. INSURANCE.

During the Term, each Party shall procure and maintain such policies of insurance as will reasonably protect it and the other Parties from any and all exposure to loss or liability arising out of this Agreement.

SECTION X GENERAL PROVISIONS.

A. SUCCESSORS AND ASSIGNS.

1. This Agreement shall inure to the benefit of and be binding upon each of the Parties and their successors and assigns.

2. The Parties shall not assign any of their rights or duties under this Agreement without the prior written consent of the other Parties, which consent shall not be unreasonably withheld.

B. INTEGRATION AND AMENDMENT.

1. This Agreement constitutes the entire understanding of the Parties with respect to the Miramar System and supersedes any and all prior agreements, whether oral or written, between and/ or among the Parties in connection therewith.

2. This Agreement may not be amended unless by written instrument duly executed by all Parties.

C. INTERPRETATION AND ENFORCEMENT.

1. This Agreement shall be construed as if it was jointly prepared by all Parties, and any uncertainty or ambiguity contained herein shall not be interpreted against the Party drafting same.

2. This Agreement shall be enforced and governed by the laws of the State of California. Venue for any action brought to interpret or enforce any provision of this Agreement shall be a state or federal Court of competent jurisdiction situated in the County of Los Angeles, State of California.

D. HEADINGS.

The paragraph headings contained herein are for convenience and reference and are not intended to define or limit the scope of any provision of this Agreement.

E. SEVERABILITY.

If any section, subsection, sentence, clause or phrase of this Agreement, or the application thereof to a Party or any other person or circumstance is for any reason held invalid, it shall be deemed severable, and the validity of the remainder of the Agreement or the application of such provision to the other Parties or to any person or circumstance shall not be affected thereby.

F. COUNTERPARTS.

This Agreement shall be executed by all parties in duplicate counterparts, each of which shall be considered an original Agreement.

[Signatures on following pages]

IN WITNESS WHEREOF the parties hereto have executed this Agreement which is effective the date executed by TVMWD.

Dated _____

THREE VALLEYS MUNICIPAL WATER DISTRICT

By: _____

President

By: _____

Secretary

Approved as to form:

By: _____

Attorney for TVMWD

Dated _____

CITY OF LA VERNE

By: _____

Mayor

By: _____

Assistant City Clerk

Approved as to form:

By: _____

City Attorney

Dated _____

GOLDEN STATE WATER COMPANY

By: _____
Vice President of Operations

By: _____
Senior Vice President and CFO

By: _____
Attorney for GSWC

Exhibit A
Definition of Miramar System

The Miramar System begins at TVMWD service connection PM-21 and terminates at all of the service connections for the Partners. The Miramar System also includes the Pumpback System, Hydro Units, and Wells as defined in subsequent Exhibits. For each of the City of La Verne metered connections, the point of termination is the flange downstream/after the flow control valve. For the Golden State Water Company metered connections the point of termination is the flange upstream/before the flow control valve. TVMWD shall have sole responsibility for the ownership, operations, maintenance, and repair of all facilities included in the Miramar System up to these points.

Exhibit B
Pumpback System

The Pumpback System is defined as the specific facilities necessary to operate the Miramar System when utilizing only TVMWD Service connection PM-15A/B via the Pomona Walnut Roland Joint Water Line (JWL). A separate agreement is in place for the maintenance and cost sharing to operate these facilities.

Exhibit C
Hydro Units


Hydro Units are defined as any existing facility including future builds or upgrades. The facilities include: Builds, Turbine, Generator, Switchgear, Valves and associated Piping. TVMWD shall have sole responsibility for the ownership, operations, maintenance, and repair of all facilities included in the Hydro Units.

Exhibit D
Wells

TVMWD currently owns and operates wells that serve as an additional local supply source to the Miramar System. All of these existing wells and any future wells are considered part of the Miramar System. TVMWD shall have sole responsibility for the ownership, maintenance, operation and repair of these wells.



Board of Directors Staff Report

To: TVMWD Board of Directors
From: Matthew H. Litchfield, General Manager 
Date: March 17, 2021
Subject: **Approval of Resolution No. 21-03-887 Records Retention Schedule and Policy Update**

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

Staff Recommendation:

That the Board approve Resolution No. 21-03-887 updating the records retention schedule and policy.

Background:

The Records Retention schedule and policy was last updated on October 16, 2019 when the District approved Resolution No. 19-10-863 adopting a Records Retention Policy to protect the District in cases or records requests and assist in the proper storage and handling of records. Resolution No. 21-03-887 will supersede Resolution No. 19-10-863. Pursuant to Government Code Sections 60200-60204, the District's Board of Directors is authorized to destroy or dispose of any District record (with exceptions) that is not expressly required by law to be filed and preserved.

Discussion:

Legal Counsel reviewed the draft retention schedule attached as part of **Exhibit A** and revised the resolution and policy. The resolution includes an update to Article 7 and the policy includes additional Government Code Sections. The following is a proposed change to the schedule:

- Current: Board Meeting Audio Tapes – 6 months
- Proposed: Board Meeting Recordings, Audio/Video – 2 years

Strategic Plan Objective(s):

3.3 – Be accountable and transparent with major decisions

Attachment(s):

Exhibit A – Resolution No. 21-03-887

Meeting History:

Board of Directors Meeting – March 3, 2021, Informational Item

NA/ML

RESOLUTION NO. 21-03-887

**A RESOLUTION OF THE BOARD OF DIRECTORS OF
THE THREE VALLEYS MUNICIPAL WATER DISTRICT
ADOPTING A RECORDS RETENTION POLICY**

WHEREAS, the Board of Directors of the Three Valleys Municipal Water District finds as follows:

A. The Three Valleys Municipal Water District (“the District”) is a municipal water district organized and operating pursuant to the Municipal Water District Law of 1911, California Water Code Section 71000 et seq.

B. Pursuant to Government Code Sections 60200-60204, the District’s Board of Directors (“the Board”) is authorized to destroy or dispose of any District record (with exceptions) by utilizing any of the procedures set forth therein.

C. Under Government Code Section 60201(b)(2), the Board may authorize the destruction or disposition of any District record that is not expressly required by law to be filed and preserved by adopting by resolution a records retention schedule that complies with guidelines provided by the Secretary of State, that classifies all of the District’s records by category, and that establishes a standard protocol for destruction or disposition of records.

THEREFORE, BE IT RESOLVED by the Board of Directors of the Three Valleys Municipal Water District as follows:

Article 1. General Standard. It is the general policy of the District that all District records shall be retained, stored, or destroyed as authorized by the Board and allowed under California law.

Article 2. Authorization for Destruction of Records. Pursuant to Government Code Section 60201(b)(2), the record retention schedule attached hereto as **Exhibit “A”** and incorporated herein by this reference is hereby adopted in its entirety, subject to the exceptions contained in Article 6 of this Resolution. In accordance therewith, after the records referenced therein have been retained for the time periods and according to the process set forth therein, such records are hereby authorized to be destroyed. Pursuant to Government Code Section 60201(c), the District is not required to photograph, reproduce, microfilm, or make a copy of any record that is destroyed or disposed of in accordance with the provisions of this Article 2.

Article 3. Destruction of Records after Scanning. Any record not expressly required by law to be filed and preserved in original form may be destroyed at any time after it is electronically stored in conformance with the requirements of Government Code Section 60203, the applicable provisions of which are attached hereto as **Exhibit “B”** and incorporated herein by this reference.

Article 4. Destruction of Duplicates. Pursuant to Government Code Section 60200, any duplicate record, paper, or document, the original or permanent photographic copy of which is in the files of the District, may be destroyed after confirmation that such original or permanent photographic copy remains on file in the District.

Article 5. Retention of Records Not Mentioned. All records, papers, and documents not mentioned in this Resolution may be scanned as archival records or destroyed so long as such disposal is consistent with the recommendation of the Local Government Records Management Guidelines as set forth by the Secretary of State (February 2006) as the same may be amended from time to time.

Article 6. Retained Records. Pursuant to Government Code Section 60201(d), the District shall permanently retain records that relate to formation, change of organization, or reorganization of the District; a District ordinance unless it has been repealed, or is invalid, or is unenforceable for a period of five years; minutes of a meeting of the Board; pending claims and litigation records for two years after the disposition; records that are the subject of a pending Public Records Act request until the request is granted or two years have passed since denial; records of construction projects prior to notice of completion and release of stop notices, if any; records related to non-discharged contracts or debts; records of title for District real property; unaccepted construction bids/proposals until two years old; records that specify the amount of compensation paid to District employees, office or independent contractors until seven years old; and any records for which the administrative, fiscal, or legal purpose has not yet been fulfilled.

Article 7. Periodic Review. This Resolution will be reviewed and revised by the Board on or before January 1, 2026, and as otherwise deemed necessary by the Board.

Article 8. Effective Date. This Resolution supersedes Resolution No. 19-10-863 adopted by the Board on or about October 16, 2019, and shall take effect immediately upon its adoption.

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 March, 2021, by the following vote:

AYES:
NOES:
ABSTAIN:
ABSENT:

Bob G. Kuhn, President

ATTEST:

Carlos Goytia, Secretary

SEAL:



RECORDS RETENTION SCHEDULE

RECORD NAME	DESCRIPTION	OFFICE	ARCHIVES	DISPOSITION	REMARKS
Accident Reports		2	5	7	Admin. Decision
Accounts Payable (Warrants)	Invoices, check copies, supporting documents	5	0	5	GC 60201; Admin. Decision
Accounts Receivable	Invoice; Cash Receipts (JE's and Backup)	5	0	5	GC 60201; Admin. Decision
Ag Certifications		5	0	5	GC 60201; Admin. Decision
Ag Schedules		5	0	5	Admin. Decision
Agendas & Board Packets - Other Agencies		1	0	1	Admin. Decision
Agreements			P	P	Admin. Decision
As-Built Drawings	District facilities		P	P	Admin. Decision
Assessed Valuation (County)		2	0	2	GC 60201; Admin. Decision
Audit	Independent Auditors' Report (CAFR); any other audit report		P	P	GC 60201; Admin. Decision
Banking Deposit & Receipts		5	0	5	GC 60201; Admin. Decision
Bank Reconciliation	Including bank statements	6	0	6	GC 60201; Admin. Decision
Bids & Proposals - Accepted			P	P	GC60200-60204
Bids & Proposals - Unaccepted	Various Vendors' Statements of Qualifications	2	0	2	GC60200-60204
Board Meeting Agenda Packets		2	0	2	Originals may be destroyed after imaging. Admin. Decision
Board Meeting Recordings, Audio/Video				*	*Destroy 2 years after approval of minutes unless circumstances dictate otherwise. Admin. Decision
Bond Issue Records			P	P	GC 60200-60204
Bond Registers		5	0	5	GC 60200-60204
Bonds - Admin.	Account statements, administration, paid/cancelled coupons	10	0	10	GC 60200-60204; 53921; CCP 337.5
Boundary Modifications	Annexations/Detachments		P	P	GC60200-60204
Budget	Original adopted budget	3	0	3	GC60200-60204
Budget	Final adopted budget		P	P	GC60200-60204
Budget Amendments		3	0	3	GC 60201; Admin. Decision
Budget Work Papers	Drafts	2	0	2	Admin. Decision
Checks	Cancelled and voided checks	6	0	6	GC 60201; Admin. Decision

Item 8.C - Exhibit A

CEQA Documentation	District projects		P	P	GC60200-60204/CEQA Guidelines 15095(c)
Claims, Damage		2	0	2	Destroy 2 years after settlement. GC 60201
Claims, Unemployment Ins.		5	0	5	Destroy 5 years after settlement. Admin. Decision
Committee Files	Committee agenda packets	2	0	2	Admin. Decision
Conflict of Interest Code			P	P	GC60200-60204
Construction Files	Live Oak spreading connection and conjunctive use		P	P	Admin. Decision
Contracts	Inactive contracts - records, supporting documents	2	3	5	Admin. Decision
Correspondence - Member Agency		3	0	3	Admin. Decision
Correspondence - Misc. & General	2003 ULFT MWD Waterwise Consulting 2002 - 2004 WEWAC Judging Sheets - Video Contest 01/1/03 - 04/16/06 ULFT MA Agreement Samples Feb 2002 MWD Master Agreement 2005 - 2006 MWD - Itinerary for ED. Field Trip March 13-15,08 MWD Letter Agreement City of San	2	0	2	Admin. Decision
Deferred Compensation Records	Employee/employer contribution reports/backup	5	0	5	Destroy 5 years after term.
Directors Files	Correspondence, biographical data, misc.		P	P	GC60200-60200; Admin. Decision
DMV - Motor Vehicle Pulls		2	5	7	GC129946; CA91009; 8USC1324(a)
Drafts, all		2	0	2	GC60200-60204
Elections	Correspondence, notifications and publications, certificates of election	2	3	5	May be destroyed 5 years after election. GC 81009
Emergency Planning	Drills, correspondence	2	0	2	Admin. Decision
Emergency Plans			P	P	GC 60201
Employee Benefits - General Inf.		2	0	2	Destroy when no longer relevant. Admin. Decision
Employee Benefits Records	Health Ins., Life Ins., Deferred Comp Plans		P	P	GC 6250 et seq; GC 6276.28; 29USC1027; 29CFR1627.3(b)(2)
Employee Health and Medical Records		30	0	30	8CCR 3204; GC 6264(c)
Employee Medical and Exposure Reports	Exposure to toxic substances, harmful agents, blood borne paths	30	0	30	8CCR 3204
Employee Recruitment Records		3	0	3	CA Code 12946; CA Labor Code 1197.5; 29CFR1627.3
Employee Training Records		2	5	7	Admin. Decision
Employment Applications	Hired	7	0	7	
Employment Applications	Not hired	2	0	2	GC 12946; GC6250 et seq; 29CFR1602.31
Federal and State Tax Reports	Informational returns	5	0	5	26CFR31.6001.1; 29CFR1627.3(2)

Item 8.C - Exhibit A

Fixed Asset Inventory	Purchase date; cost; account number	5	0	5	GC 60201; Admin. Decision
Fixed Assets Surplus Property Auction	Listing of property	3	0	3	GC 60200-60204; CCP 337
Fixed Assets Surplus Property Disposal	Sealed bid sales	5	0	5	GC 60200-60204; CCP 337
Flow Charts		5	0	5	Admin. Decision
Formation Files	Articles of Incorporation, formation documentation		P	P	GC60200-60204; CCP 337.2
General Ledger	Detailed transaction ledger for balance sheet, revenues & expenses		P	P	GC 60200-60204
General Ledger Back-up	JE's; all other support contained in other sections	5	0	5	GC 60200-60204
Grant Files - Successful	Correspondence, grant applications		P	P	Refer to Grant Application Package for Retention Inf.
Grant Files - Unsuccessful	Correspondence, grant applications	5	0	5	Admin. Decision
Grievance Records		5	0	5	Destroy 5 years after Settled. Admin. Decision
Hazardous Waste Handling Documentation			P	P	40 CFR 122.21; Admin. Decision
Hydroelectric Contracts			P	P	Admin. Decision
Insurance Certificates		2	0	2	Destroy 2 years after expiration. Admin. Decision
Insurance Policies	Liability & Property		P	P	Admin. Decision
Insurance Policies - Health Plans		5	0	5	Destroy 5 years after exp.
Investment Transactions	Statements for all (transactions; inventory; earnings)		P	P	GC 60201; Admin. Decision
Invoices - MWD		5	5	10	Admin. Decision
Journal Entries		5	0	5	GC 60201; Admin. Decision
Lab Reports & Tests - Bacteriological Analysis		12	0	12	40 CFR 141.33; Admin. Decision
Lab Reports & Tests - Chemical Analysis			P	P	40 CFR 141.33; Admin. Decision
Lab Reports & Tests - Quality			P	P	40 CFR 141.91
Labor Negotiations	Notes, correspondence, contracts, MOU's		P	P	29 USC 211(c), 203(m), 207(g); Admin. Decision
Lawsuits - Basin Adjudication			P	P	Admin. Decision
Lawsuits - Civil Rights Related Actions		7	0	7	Retain 7 years after settlement. 42 USC 1983
Lawsuits - Other than Civil Rights or Basin Adjud		4	0	4	Destroy 4 years after settlement. GC 60201; Admin. Decision
Legislation - State & Federal	General information & correspondence	2	0	2	Admin. Decision
Maintenance & Repair	San Antonio spreading grounds conjunctive use project, contract docs	3	0	3	Admin. Decision
Meetings, Staff	Agendas, communications, notes, backup	2	0	2	Admin. Decision
Member Agency Service Connections			P	P	Admin. Decision
Meter Reads - Miramar			P	P	Admin. Decision
Meter Reads - MWD		3	0	3	Admin. Decision
Minutes	Minutes of meetings of TVMWD Board of Directors		P	P	Image for safety, keep originals. GC60200-60204
MSDS / SDS	Material Safety Data Sheets / Safety Data Sheets	30	0	30	29 CFR 1910.1200; 8CCR 3204(d)(1)(B)(2)
Non-Record	Manuals, brochures, newsletters, other agency information, extra copies	2	0	2	May be destroyed when no longer useful or relevant
Not Coded	Not on Retention Schedule		P	P	

Item 8.C - Exhibit A

Oaths of Office		6	0	6	May be destroyed 6 years after term expires. GC60200-60204; 29USC1113
Operations & Maintenance Records	District facilities	12	P	12	GC60200-60204; Admin. Decision
Operations Activity Reports			P	P	Admin. Decision
Payroll Related Reports & Records	Payroll register, activity summary, labor distribution, check posting list, GL account posting	P	P	P	29 CFR 516
Personnel Files	Applications, changes, terminations, performance evaluations	7	0	7	Destroy 5 years after termination
Petty Cash Reports/Vouchers		5	0	5	GC 60200-60204
Plans & Specifications - District Facilities			P	P	Admin. Decision
Project Files - Non Construction	Project files	2	3	5	Admin. Decision
Property - Deeds, Easements, Rights of Way			P	P	GC60200-60204
Property Acquisitions/Sales			P	P	GC60200-60204; 6254
Property Appraisals - District Property			P	P	GC60200-60204; 6254(h)
Public Affairs Programs & Activities	Activities, events, tours, ULFT program, water education program	2	3	5	GC60200-60204; Admin. Decision
Public Affairs Reports and Publications	Annual reports, publications and historical material	7	0	7	Admin. Decision
Public Records Act Requests		2	0	2	
Purchase Orders	PO's and supporting documents	5	0	5	
Redistricting			P	P	GC60200-60204
Reports and Studies	District-related projects and facilities		P	P	Admin. Decision
Resolutions & Ordinances			P	P	Image for safety, keep originals. GC60200-60204
Safety Meetings	Agendas, training material, sign-in sheets	2	0	2	GC60200-60204; Admin. Decision
Salary & Classification Surveys	Including job description development	2	0	2	LC 1197.5(d), 1174(d)
Software license agreement and documentation	Software license agreements, includes Software-as-a-Service agreements	4	0	4	CCP §§336(a), 337
Standby Charge	Assessment Documentation, Reports		P	P	Admin. Decision
State Controllers Report			P	P	GC 60201; Admin. Decision
Statements of Economic Interest		7	0	7	May be destroyed 7 years after leaving office. GC 81009(e)
Subject Files	Information and reference material	2	0	2	May be destroyed when no longer relevant. GC60200-60204
Taxes - Fed & State	Forms 1096, 1099, W-4s and W-2s	5	0	5	IRS REG 301.650(1)-1; Admin. Decision
Taxes Receivable	Schedules; cash receipts (JE's and backup)	4	0	4	GC 60201; Admin. Decision
Travel Records		7	0	7	
Time Sheets	Activity listing; approval history	7	0	7	8CCR11000-11150; LC 1174(d); 29CFR 516.6(a)(1)
Urban Water Management Plan			P	P	Water Code; Admin. Decision
Urban Water Management Plan Work File, Drafts	Work file, drafts	2	3	5	Water Code; Admin. Decision
USA Tickets		2	3	5	Admin. Decision
Vacation/Sick Leave Reports		5	0	5	29 CFR 516.2; CCR 108502; Admin. Decision
Vehicle - Fuel & Mileage Records		2	0	2	Admin. Decision

Item 8.C - Exhibit A

Vehicle Maintenance Records		2	0	2	Keep until no longer owned by District
Vehicle Ownership/Title		L	0	L	GC 6020; Admin. Decision
Warrant Register		3	0	3	GC 60201; Admin. Decision
Workers Comp Claims, Reports, Incidents			P	P	8 CCR 10102; maintain e-copies
Workers Comp Insurance			P	P	Destroy 5 years after exp. 8 CCR 10102; maintain e-copies
Workers Comp/OSHA	Claim files, reports, incidents		P	P	CCR 14311, 15400.2; CA Labor Code 110-139.6

LEGEND:
P = Permanent
L = Lifetime

EXHIBIT B

The following sections of the California Government Code are incorporated into Article 3 of the District's records retention policy:

60203. Records, papers, or documents not required to be filed; conditions.

(a) Notwithstanding [Government Code] Section 60201, the [District's Board of Directors] may authorize the destruction of any record, paper, or document that is not expressly required by law to be filed and preserved if all of the following conditions are compiled with:

(1) The record, paper, or document is photographed, micro-photographed, reproduced by electronically recorded video images on magnetic surfaces, recorded in the electronic data processing system, recorded on optical disk, reproduced on film or any other medium that is a trusted system and that does not permit additions, deletions, or changes to the original document in compliance with Section 12168.7 [below] for recording of permanent records or non-permanent records.

(2) The device used to reproduce the record, paper, or document on film, optical disk, or any other medium is one that accurately reproduces the original thereof in all details and that does not permit additions, deletions or changes to the original document images.

(3) The photographs, micro-photographs, or other reproductions on film, optical disk, or any other medium are placed in conveniently accessible files and provision is made for preserving, examining, and using the files.

(b) For the purposes of this section, every reproduction shall be deemed to be an original record and a transcript, exemplification, or certified copy of any reproduction shall be deemed to be a transcript, exemplification, or certified copy, as the case may be, of the original.

12168.7 Standards for Recording Permanent and Nonpermanent documents in electronic media; trusted system.

(a) The Legislature hereby recognizes the need to adopt uniform statewide standards for the purpose of storing and recording public records in electronic media or in a cloud computing storage service.


- (b) In order to ensure that uniform statewide standards remain current and relevant, the Secretary of State, in consultation with the Department of Technology, shall approve and adopt appropriate uniform statewide standards by using standards that are accredited by the American National Standards Institute or other applicable industry-recognized standards making body, including the International Organization for Standardization TR 15801:2017 or successor standard, for storing and recording public records in electronic media or in a cloud computing storage service.
- (c) (1) The standards specified in subdivision (b) shall include a requirement that a trusted system be utilized. For this purpose and for purposes of [Government Code] Sections 25105, 26205, 26205.1, 26205.5, 26907, 27001, 27322.2, 27361.4, 34090.5, and 60203, Section 102235 of the Health and Safety Code, and Section 10851 of the Welfare and Institutions Code, “trusted system” means a combination of technologies, policies, and procedures for which there is no plausible scenario in which a public record retrieved from or reproduced by the system could differ substantially from the public record that is originally stored.
- (2) For a state agency that stores and records public records pursuant to this section, the uniform statewide standards specified in subdivision (b) shall include a definition of “trusted system” that combines the various elements of trusted systems specified in this section.
- (d) (1) A cloud computing storage service that complies with International Organization for Standardization ISO/IEC 27001:2013, or other applicable industry-recognized standards relating to techniques and information security management, and that provides administrative users with controls to prevent stored public records from being overwritten, deleted, or altered, shall be considered a trusted system.
- (2) Notwithstanding paragraph (1), all public records stored or recorded in electronic media or in a cloud computing service by a state agency shall comply with a trusted system as defined in the uniform statewide standards adopted pursuant to subdivision (b).
- (e) A trusted system using cloud computing storage service shall also comply with applicable standards articulated in the State Administrative Manual and the Statewide Information Management Manual. This requirement applies to state agencies and does not apply to local government entities, except to local government entities that have a system interconnection or data exchange with a state agency, or that contract with a state agency, for the development, use, or maintenance of an information system, product, solution, or service.

Item 8.C - Exhibit A

- (f)
 - (1) A state agency, prior to establishing an information technology system interconnection or data exchange with a local government entity or otherwise partnering with a local government entity for the development, use, or maintenance of an information technology system, product, or service, shall first enter into a written agreement with that local government entity for the purpose of establishing mutually agreeable terms that protect relevant public records.
 - (2) The requirements of paragraph (1) shall apply prospectively, after the effect date of this subdivision, to new agreements of the types specified and to existing agreements of the types specified when they are considered for renewal.
- (g) For the purposes of this section, the following definitions shall apply:
 - (1) “Cloud computing” has the same definition as the term is defined by the National Institute of Standards and Technology Special Publication 800-145, or a successor publication, and includes the service and deployment models referenced therein.
 - (2) “Public records” includes permanent and nonpermanent documents.
 - (3) “State agency” has the same meaning as that term is defined in [Government Code] Section 11000.
- (h) The Secretary of State shall ensure that microfilming, electronic data imaging, and photographic reproduction are done in compliance with the minimum standards or guidelines, or both, as recommended by the American National Standards Institute for recording of public records or any other applicable and comparable industry standard.
- (i) Nothing in this section shall prohibit a local government entity from adopting applicable standards articulated in the Secretary of State’s uniform statewide standards for Trustworthy Electronic Document or Record Preservation, the State Administrative Manual, or the Statewide Information management Manual for purposes of utilizing a trusted system as defined in subdivision (c).



Board of Directors Staff Report

To: TVMWD Board of Directors
From: Matthew H. Litchfield, General Manager 
Date: March 17, 2021
Subject: **FY 2021/2022 Budget Draft Follow-up**

<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 following items were identified by the Board for additional consideration at the Board Meeting on March 3, 2021.

- **Legal Expenses**
 - The projected amount for FY 20/21 for general legal expenses is \$190,000. Staff has budgeted \$170,000 for FY 21/22.
 - The projected amount for FY 20/21 for legal expenses associated with Chino Basin Watermaster is \$63,000. Staff has budgeted \$65,000 for FY 21/22.
- **Insurance**
 - TVMWD's insurance premiums have remained fairly stable. The only area of concern is ACWA JPIA recently alerted us that cyber liability renewal will be challenging this next year with the significant uptick in both frequency and severity that has occurred over the last two year. As such, insurers are becoming much more restrictive in writing policies and are requiring more information about agency IT practices. ACWA JPIA is currently in the process of obtaining information from each member agency regarding their cyber liability needs in order to provide the most competitive and robust renewal options.
 - Liability insurance, which includes cyber liability, is budgeted for \$73,000 FY 20/21 and \$75,000 for FY 21/22. Actual expenses have been between \$41,000 and 60,000 the last few years, which is a direct result of receiving a premium refund due to our continuing experience of low of claims. Based on our expected refund from ACWA JPIA this year, liability premiums are projected to finish at \$62,000 for FY 20/21. Staff feels no additional budget is necessary at this time related to the possible increase in premiums associated with cyber liability.

- Memberships
 - The Board expressed an interest in expanding our memberships with the San Gabriel Valley Council of Governments (SGVCOG) and the San Gabriel Valley Economic Partnership (SGVEP)
 - SGVCOG – We currently share a seat on the SGVCOG with San Gabriel Valley Municipal Water District and Upper San Gabriel Valley Municipal Water District. Each agency annual pays 1/3 (\$13,000) of a full membership (\$39,000), so each agency rotates on to the council every 3 years.
 - TVMWD is currently the alternate and will rotate on as the representative in 2022.
 - Participation in SGVCOG is not limited to the agency that is currently serving on the seat nor as the alternate. All three agencies can participate in meetings regardless of the rotation status.
 - SGVEP – We currently are at the Director membership level at an annual cost of \$6,000. SGVEP also offers a Chairman level at \$11,000 and a Leadership level at \$25,000.

These items will be brought back for further discussion at the April 7, 2021 board meeting.

Strategic Plan Objective(s):

- 3.1 – Utilize and comply with a set of financial policies to maintain TVMWD's financial health
- 3.3 – Be accountable and transparent with major decisions

Attachment(s):

None

Meeting History:

Board of Directors Meeting – March 3, 2021, Informational Item

NA/JL