



SANTA CLARA VALLEY WATER DISTRICT

# NON-AGENDA

## October 23, 2020

**Board Policy EL-7 Communication and Support to the Board**  
*The BAOs shall inform and support the Board in its work.*

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<b>13</b>	<b>BMR/IBMR Weekly Reports: 10/22/20</b>
<b>14</b>	Memo from Rechelle Blank, Acting DOO, Watersheds, to Rick Callender, CEO, dated 10/1/20, regarding Report of Properties Acquired Under Executive Limitation 6.7.1.
<b>23</b>	Memo from Don Rocha, Acting DAO, Government Relations, to Rachael Gibson, Acting Chief of External Affairs, dated 10/16/20, regarding ACWA Voluntary Agreements Letter to Governor Newsom.
<b>30</b>	Memo from Darin Taylor, CFO, to the Board of Directors, dated 10/23/20, regarding Monthly and Quarterly Report of Investments as of September 30, 2020.
	<b><u>INCOMING BOARD CORRESPONDENCE</u></b>
<b>58</b>	<b>Board Correspondence Weekly Report: 10/22/20</b>
<b>59</b>	Email from Richard Boberg, to the Board of Directors, dated 10/20/20, regarding Approval of the Creek Restoration Project (C-20-0169).
	<b><u>OUTGOING BOARD CORRESPONDENCE</u></b>
<b>73</b>	Email from Chair Hsueh, to Ranteg Sandhu, dated 10/16/20, regarding AT&T Emergency Generator Installation (C-20-0166).
<b>75</b>	Email from Director Kremen, to Kathy Hall, dated 10/14/20, regarding Illegal Discharge of Sewage into Creeks within the City of Mountain View (C-20-0168).
<b>77</b>	Email from Chair Hsueh, to Rhoda Fry, dated 10/20/20, regarding Landslide threatening Permanente Creek (C-20-0161).
<b>79</b>	Email from Rechelle Blank, Acting DOO, Watersheds, to Richard Boberg, dated 10/20/20, regarding Creek Restoration Project Permits (C-20-0169).

Board correspondence has been removed from the online posting of the Non-Agenda to protect personal contact information. Lengthy reports/attachments may also be removed due to file size limitations. Copies of board correspondence and/or reports/attachments are available by submitting a public records request to [publicrecords@valleywater.org](mailto:publicrecords@valleywater.org).

# **CEO BULLETIN**

# CEO BULLETIN



To: Board of Directors  
From: Rick L. Callender, CEO

Weeks of October 9 – October 22, 2020

Board Executive Limitation Policy EL-7:

*The Board Appointed Officers shall inform and support the Board in its work. Further, a BAO shall 1) inform the Board of relevant trends, anticipated adverse media coverage, or material external and internal changes, particularly changes in the assumptions upon which any Board policy has previously been established and 2) report in a timely manner an actual or anticipated noncompliance with any policy of the Board.*

Item	IN THIS ISSUE
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<u>2</u>	Anderson Dam Operational Impact Contingency Planning Workshop
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<u>5</u>	FAHCE Plus Pilot Program on Stevens Creek and Guadalupe Reservoirs
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<u>16</u>	Water 101 Academy - Spring 2021 Applications Launching

## 1. 2020 Youth Commission Virtual Retreat

The 2020 Valley Water Youth Commission Virtual Retreat was held on October 10, 2020 with seventeen Youth Commissioners in attendance. The overall goal of the retreat was for the Youth Commissioners to sign up for a working group, brainstorm major objectives for fiscal year (FY) 2021, and to get to know each other.

The retreat included the following activities:

- 1) Working group exploration – Four different working groups were introduced: Creek Stewardship Program, Career Shadowing & Mentorship, Youth Citizen Science Network, and Adopt-A-Bench Project. Each youth commissioner signed up to participate in one or two working groups.
- 2) Workplan development - The Youth Commission reviewed the FY20 workplan goals and began to identify new goals/objectives for the FY21 workplan.
- 3) Icebreakers - To build team morale, Youth commissioners participated in two icebreakers.
- 4) Educational activities – youth Commissioners also participated in a Hidden Water activity and a virtual trivia game based on a video of Valley Water history.

In addition to the activities listed, three new Youth Commissioners were sworn in.

The next Youth Commission virtual meeting is scheduled for November 18, 2020 at 6:00 p.m.

For further information, please contact Marta Lugo at (408) 630-2237.

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## 2. Anderson Dam Operational Impact Contingency Planning Workshop

On October 14, 2020, Valley Water hosted an Anderson Dam Operational Impact Contingency Planning Workshop via Zoom. Valley Water presented contingency plans for the Anderson Reservoir water supply outage, inviting water retailers to participate in discussions of operational strategies and communication protocols in response to the impacts of the Anderson Dam Seismic Retrofit Project (Project). In all, 35 individuals representing all 13 of the water retailers within Santa Clara County attended the workshop.

Following an overview of the Project construction elements and timeline, and presentations of groundwater recharge operations and raw and treated water operational contingency planning by Valley Water, scenario exercises were conducted. These exercises guided attendees through mock events during the Anderson outage, and engaged water retailer participants.

Valley Water received helpful feedback from water retailers about how they might operate under certain situations, and Valley Water was able to respond to water retailers' questions and comments. This dialogue will help refine our contingency planning, and our communications strategy with water retailers as well as the broader community. Preliminary feedback from participants was that the workshop was worthwhile, and future such sessions may be scheduled.

For further information, please contact Bhavani Yerrapotu at (408) 630-2735.

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### 3. "Ask the CEO" Virtual Meeting Series - Fall 2020

Valley Water hosted an "Ask the CEO" virtual meeting to offer the community an opportunity to ask questions and have informal discussions with Valley Water's CEO Rick Callender on projects and issues within each of Valley Water's seven districts in Santa Clara County.

Valley Water held a virtual meeting for each district with the representing board member in attendance on the following dates:

- September 21, 2020, with Director Richard P. Santos for District 3
- September 25, 2020, with Chair Nai Hsueh for District 5
- September 30, 2020, with Director John L. Varela for District 1
- October 2, 2020, with Director Linda J. LeZotte for District 4
- October 6, 2020, with Director Gary Kremen for District 7
- October 7, 2020, with Vice Chair Tony Estremera for District 6
- October 14, 2020, with Director Barbara F. Keegan for District 2

In total, 206 community members participated via Zoom and Facebook Live, plus an additional 539 community members who viewed recordings on YouTube and Facebook to date.

In addition to providing updates on Valley Water priority projects and programs, CEO Callender fielded questions from the community about Valley Water's efforts surrounding the Anderson Dam Seismic Retrofit Project, the Coyote Creek Flood Protection Project, homeless activity along creeks and streams, climate change, and both the existing and proposed renewal of the Safe, Clean Water and Natural Flood Protection Program.

Residents were encouraged to email follow-up questions or comments directly to the CEO, using the [CEO@ValleyWater.org](mailto:CEO@ValleyWater.org) address. Video recordings of the Ask the CEO meetings can be found at <https://www.valleywater.org/ask-the-ceo>.

For further information, please contact Theresa Chinte at (408) 630-2714.

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### 4. California Natural Resources Agency Proposition 68 Grants Announcement

On October 1, 2020, the California Natural Resources Agency announced it is directing almost \$50 million in Proposition 68 funding toward 15 projects that are expected to immediately improve the ecosystem health for protected fish species in the Central Valley. The projects benefit salmon, steelhead, and other native fish through improvements in food availability, creation of more suitable spawning and rearing habitat, installation of fish passage and fish screens to reduce entrainment, and more. Many of these projects were identified in the Voluntary Agreements and would count towards Voluntary Agreement improvements if the Agreements move forward.

Proposition 68 authorized \$4 billion in funding for natural resource programs, of which \$200 million was allocated to support multi-benefit water quality, water supply, and watershed programs in the Sacramento and San Joaquin river systems. California state agencies worked together to select projects based on their feasibility and delivery of long-term recovery for target species, for example the Central Valley Chinook salmon.

Environmental regulations to protect state and federally listed species, such as Central Valley Chinook salmon, influence the amount of imported water available to Valley Water. As such, improving conditions for these species helps protect the water supply reliability for Valley Water.

Visit <https://resources.ca.gov/-/media/CNRA-Website/Files/NewsRoom/email-items/Proposition-68-Restoration-Projects-20201001.pdf> to view more details on each project and proposed awards.

For further information, please contact Vincent Gin at (408) 630-2633.

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## **5. FAHCE Plus Pilot Program on Stevens Creek and Guadalupe Reservoirs**

Valley Water officially began its Fish and Aquatic Habitat Collaborative Effort (FAHCE) Plus Pilot Program on Thursday, October 15, 2020. This pilot program is intended to provide improved conditions for steelhead trout, a federally threatened species. FAHCE Plus is a modified version of the FAHCE reservoir re-operations presented in the 2003 "FAHCE Settlement Agreement".

The pilot program will apply to Stevens Creek and Guadalupe reservoirs, and includes reservoir operating rules that provide for pulse flows in the winter for adult steelhead to migrate upstream from San Francisco Bay into Stevens Creek and Guadalupe River/Creek to lay their eggs and reproduce. The operating rules also provide for flows necessary to allow the eggs to hatch, then provide for an additional pulse flow in the spring to help the adult fish and juveniles from previous years to migrate back to San Francisco Bay, and on to the Pacific Ocean. This pilot program will involve data collection, so that the effectiveness of the reservoir operating rules in improving fish habitat conditions and reproductive success may be assessed and adjustments made to future operations, if necessary.

More information about FAHCE may be found at: <https://www.valleywater.org/project-updates/creek-river-projects/fahce-fish-and-aquatic-habitat-collaborative-effort>.

For further information, please contact Greg Williams at (408) 630-2867.

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## **6. Forecast Informed Reservoir Operations**

Valley Water, like other water agencies, operates its reservoirs based on fixed rule curves developed from decades-old hydrology data. Forecast-Informed Reservoir Operations (FIRO) incorporates weather forecast data and stochastic modeling into the operating rules for reservoirs. As we face climate change, with the potential for more uncertainty in weather and more intense storms, the FIRO approach could help to optimize our reservoir management for both water supply and flood management.

In our region, nearly 85% of flooding events are caused by atmospheric river storms. The Center for Western Weather & Water Extremes (CW3E) at Scripps Institution of Oceanography leads a variety of contemporary, science-based Atmospheric River and FIRO programs and projects to optimize weather, climate and water forecasts — providing water managers with practical tools to improve their operations, increase water supplies, and promote public safety. Valley Water has elected to join and be a founding member of the CW3E. This membership will provide Valley Water with the opportunity to help guide and provide feedback on strategies to transfer research to operations through scientific insights and decision support tools.

For further information, please contact Sue Tippets at (408) 630-2253.

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## 7. Valley Water Adds New Internet Service Provider

Valley Water has partnered with Wiline Networks to supplement the existing internet connection provided by AT&T. Wiline utilizes Microwave, Laser and other line-of-sight or near-line-of-sight communication methods to provide connectivity to locations where fiber optic and copper networks are unavailable. During normal operations, Wiline will effectively double network bandwidth. In the event of either a Wiline or AT&T outage, Valley Water can seamlessly continue operations.

In addition to improved speed and redundant connectivity to the internet, Valley Water is completing a proof of concept with Wiline to bring Valley Water's internal network to the remote Anderson Dam construction site. If successful, this proof of concept will be expanded to bring much higher speeds (up to 40x) to treatment and pumping facilities as well as connectivity to remote locations currently relying on low-speed connections.

For further information, please contact Mike Cook at (408) 630-2424.

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## 8. Municipal Regional Stormwater Permit Annual Report

Valley Water complies with the Municipal Regional Stormwater NPDES Permit (MRP) by implementing actions in accordance with the applicable portions of the MRP's major provisions, including operation of storm drains from our facilities, illicit discharge detection and elimination, public information and outreach, and other actions. These compliance actions are reported annually to the San Francisco Bay Regional Water Quality Control Board. The report provides data and narrative demonstrating Valley Water's compliance, progress, and accomplishments throughout the reporting year. Valley Water leads by serving as Chair of the Santa Clara Valley Urban Runoff Pollution Prevention Program (SCVURPPP) Management Committee, representing SCVURPPP at the Bay Area Stormwater Management Agencies Association Board of Directors, and serving on the Board of Directors of the statewide California Stormwater Quality Association.

Major accomplishments this year include:

- As one of the few Santa Clara County Permittees with 24-hour availability to conduct storm water pollution investigations, Valley Water received and responded to 86 emergency response reports in FY19-20.
- The Valley Water's Code Enforcement Program processed 240 cases in FY19-20, including encroachments and illegal dumping on Valley Water property.
- The Water Waste Inspector Program responded to and resolved 272 reports of water waste.
- During FY19-20, Valley Water removed 11,568 cubic yards of trash and debris from various waterways in Santa Clara County. Most of this trash is removed through the Good Neighbor Encampment Cleanup program and partnerships with other agencies.

The report also highlights Valley Water's public information and outreach program, including the popular Water Resources Education Outreach Program, Adopt-A-Creek and creek clean up events, attendance at many community events, the Grants and Partnerships program, and distance learning content produced in response to students' learning needs during the COVID-19 pandemic. The Stormwater Annual report will be posted on the Water Board's website at [https://www.waterboards.ca.gov/sanfranciscobay/water\\_issues/programs/stormwater/MRP/Annual\\_Reports1.html](https://www.waterboards.ca.gov/sanfranciscobay/water_issues/programs/stormwater/MRP/Annual_Reports1.html) and on the Safe, Clean Water Project B2 Interagency Urban Runoff Program page: <https://www.valleywater.org/project-updates/b2-interagency-urban-runoff-program>.

For further information, please contact Lisa Bankosh at (408) 630-2618.

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## 9. New Warehouse Fall Protection Improvements at Coyote Pumping Plant

Permanent fall protection systems have been incorporated into Valley Water's new Coyote Pumping Plant Warehouse. Fall protection cable systems were installed on the fixed ladder and roof. These two systems are composed of steel cables attached with stanchions/anchors that are secured along the ladder and the entire length of the roof. Staff connect to the cable system using a fall protection harness and a connector that allows them to move safely along the system. These fixed fall protection cable systems allow staff to remain tied-off at all times, which significantly reduces the risk of falls during roof access maintenance work activities.

For further information, please contact Tina Yoke at (408) 630-2385.

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## 10. Results of the Sale of Water Utility Debt Obligations

On October 14, 2020, Valley Water closed on a debt issuance to finance capital improvement costs for the water utility system. The financing was authorized by Valley Water's Board of Directors at its September 8, 2020, regular meeting. Total debt proceeds of \$216 million plus \$20 million of original issue premium were used to repay \$99.3 million of commercial paper that was issued as interim financing for previously-incurred costs (Water System Refunding Revenue Bonds, Series 2020A/B) and generate \$135 million of new money proceeds to fund eligible capital costs over the next 1-2 years (Revenue Certificates of Participation, Water Utility System Improvement Projects, Series 2020AC/D). Valley Water received 'AA+' and 'Aa1' credit ratings on the debt from Fitch and Moody's, respectively. The debt obligations will be repaid over 30 years at fixed rates. Valley Water achieved very favorable pricing with an aggregate, all-in true interest cost of 2.69% and achieved budgetary debt service savings of approximately \$5 million for the current fiscal year 2020-21. The successful transaction was a result of the Board's strong leadership and fiscally prudent executive management team.

For further information, please contact Darin Taylor at (408) 630-3068.

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## 11. Update on Valley Water Response to PFAS

Valley Water continues to track the emerging issues related to PFAS (Per- and Polyfluoroalkyl Substances), which are persistent in the environment and have known and suspected adverse health effects. Two PFAS, PFOA and PFOS, have health-based notification and response levels set by the State Water Resources Control Board (State Board). As presented at the August 11, 2020 Board Meeting, voluntary Valley Water sampling of 55 monitoring wells does not indicate widespread presence of PFOA and PFOS above health advisory levels in local groundwater, but the presence of PFAS in some wells is concerning. Valley Water will resample all 12 monitoring wells with detections of PFOA or PFOS to confirm the previous results.

In September 2020, Valley Water met with the San Francisco Bay and Central Coast Regional Water Quality Control Boards (Regional Boards) and the Division of Drinking Water regarding regional PFAS sampling results and potential coordination. The Regional Board was interested in any information that will help them prioritize investigations, especially as they relate to impacted drinking water wells. Valley Water is evaluating the extent of PFAS in groundwater using all available data and will continue to collaborate with water retailers and regulatory agencies to better understand PFAS occurrence and potential sources, and to identify any action that may be needed to protect local water supplies.



Valley Water also plans to conduct voluntary, quarterly PFAS sampling at Valley Water's three water treatment plants beginning this Fall 2020. In addition, the State Board has ordered quarterly PFAS sampling at Valley Water's Campbell Well C beginning in late 2020 since low levels of PFAS were detected in two of the three Campbell wells under a 2019 State Board Investigative Order. All PFAS detections at these wells were below the notification levels. At no point was water from the Campbell Wells, which remain an emergency source of supply, served to the public.

For further information, please contact Greg Williams at (408) 630-2867.

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## **12. Valley Water Appeals the Cal/OSHA Citation Alleging an Excavation Safety Order Violation**

In the September 11 – September 24, 2020 Issue of the CEO Bulletin, it was reported that Valley Water Legal Counsel was reviewing a citation that Valley Water received from the California Division of Occupational Safety and Health. The alleged safety violation was associated with an excavation that was dug for the repair of a 12-inch water main at the Santa Teresa Water Treatment Plant.

Valley Water Legal Counsel has reviewed the citation, and associated facts, and recommended to appeal the citation, which was subsequently approved by the Appointing Authority. The appeal has been made within the statutory time limits, and further notification is anticipated to be forthcoming from either the Occupational Safety and Health Appeals Board, or the Division of Occupational Safety and Health to determine the next steps in the appeal process.

For further information, please contact Tina Yoke at (408) 630-2385.

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## **13. Valley Water Hosts 2020 Virtual Water Walk Tour**

On October 9, 2020, Valley Water conducted its first-ever Virtual Water Walk Tour, which educated and engaged 40 elected officials, federal, state, regional, and local jurisdiction representatives, and key advocacy stakeholders on various Valley Water projects, and highlighted the continued partnership and advocacy needed to advance them.

Tour attendees then virtually visited the Anderson Dam in Morgan Hill where the group learned about the Seismic Retrofit Project and Anderson's role in supplying safe, clean water to the county, and how it will be funded, including through Santa Clara County Measure S if it is passed by voters.

Next, the tour stopped at the San Francisquito Creek Flood Protection Project in Palo Alto where attendees heard the critical need for and complexities involved in a multi-jurisdictional flood protection project that spans two counties and four cities and aims to provide flood protection, improved water quality, enhanced recreational opportunities, and habitat for endangered species.

The next project visit was a strategic stop at the Downtown Guadalupe Flood Protection Project which allowed tour attendees to see the results of a successfully completed, multi-agency and multi-benefit project first-hand.

The tour finished up at the Silicon Valley Advanced Water Purification Center, where the group learned about Valley Water's use of cutting-edge recycled water technologies that showcase the future of water supplies for Silicon Valley. This virtual stop enabled a robust discussion of the essential partnerships necessary to ensure the future of water supplies in Santa Clara County.

The tour concluded with a discussion of Valley Water's legislative priorities and the need for continued engagement and support from policymakers and advocacy stakeholders on water supply and watersheds projects that benefit Silicon Valley. Attendees were fully engaged throughout the tour and asked many good questions throughout the event. Valley Water received overwhelmingly positive feedback from attendees and are hopeful to return to a traditional bus tour in 2021.

For further information, please contact Don Rocha at (408) 630-2338.

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#### **14. Valley Water Launches a Water Conservation Webinar Series**

Valley Water has a four-part Water Conservation Facebook Live Series. Two of the presentations have already been taped and are posted to the Water Savings Videos page on the Valley Water website located at: <https://www.youtube.com/user/Valleywater>, within the Conservation is a California Way of Life section.

The topics include:

- Top Ten Ways to Save Water in Your Home, recorded on September 15th; and
- How to Lose Your Lawn with Valley Water's Landscape Rebate Program, recorded on September 23rd.

The upcoming topics include:

- Reuse Graywater and Rainwater in Your Yard, will air on October 22nd at 6:00 pm.  
To register for the live presentation: <https://www.eventbrite.com/e/reuse-graywater-and-rainwater-in-your-yard-tickets-120877165857>
- How to be a Leak Detective at Home, will air on November 18th at 12:00 pm.  
To register for the live presentation: <https://www.eventbrite.com/e/become-a-leak-detective-at-home-tickets-120885847825>

For further information, please contact Jerry De La Piedra at (408) 630-2257.

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#### **15. Valley Water Submits Letter of Interest for WIFIA Loan for Pacheco Reservoir Expansion Project**

Valley Water submitted a letter of interest (LOI) for the Pacheco Reservoir Expansion Project (project) to the U.S. Environmental Protection Agency (EPA) for a loan under its Water Infrastructure Finance and Innovation Act (WIFIA) loan program. The LOI, submitted prior to the deadline on October 15, 2020, described the project and its community benefits in detail and provided information on the creditworthiness of Valley Water as a borrower.

The EPA will announce in 3 months which projects from across the nation are invited to apply for a WIFIA loan. The federal WIFIA loan program, previously identified by Valley Water as a preferential, low-cost option for borrowing funds to finance the development, design, and construction of the project, can fund up to 49% of eligible capital costs. In its notice of funding availability, the EPA estimated that its budget authority for its fiscal year ending September 30, 2021 may provide for approximately \$5 billion in loans to selected projects, with additional funding possibly available from prior year carryover resources.

Valley Water’s funding plan for the \$1.3 billion project includes maximizing the use of eligible state Proposition 1 Water Storage Investment Program grant funds (\$485 million) and maximizing WIFIA support to finance the remainder, with additional funds to be generated from the issuance of water utility enterprise revenue bonds, as needed, other federal and state programs, and contributions from project partner beneficiaries. It is anticipated that any increases to the project cost may be accommodated by the WIFIA loan program depending on the availability of program funding.

For further information, please contact Darin Taylor at (408) 630-3068.

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### **16. Water 101 Academy - Spring 2021 Applications Launching**

Valley Water is preparing to launch the third cohort of the “Water 101 Academy” for Spring 2021. Last year, the program received over 70 applications and a total of 21 community ambassadors were selected from all seven districts by their respective board member. The leadership program is designed to educate and engage community members who would then become an ambassador in their communities on all things water and provide accurate and up-to-date information on resources, opportunities, challenges or other pertinent issues, helping to provide a local voice in their personal and virtual social networks.

Since the completion of the academy last Spring 2020, ambassadors have continued to be active spokespeople in their communities on water issues, with several of them advocating for Valley Water efforts such as purified and recycled water expansion, as well as volunteering to participate in community events including the recent California Coastal Cleanup (with social distancing measures in place). Several ambassadors have expressed fervent support of the Water 101 Academy and are highly motivated to encourage other community leaders to participate.

Applications for the third year of the Water 101 Academy will be made available from October 6 through December 4, 2020. Valley Water is working on a comprehensive promotion and outreach plan to promote the program through social media, blog posts, monthly newsletters and Nextdoor posts from each Board of Director. Selected applicants (three from each board district) will undergo six educational sessions starting in March 2021, including a virtual tour of Valley Water facilities. Due to the COVID-19 pandemic, the sessions will be hosted virtually until further notice. The final session and graduation ceremony will conclude in June 2021 during a regular evening board meeting.

Expected outcomes include expanding the cadre of countywide water ambassadors who will help support and share invaluable information between Valley Water and their respective communities. The ultimate goal is to improve two-way communication with the residents of Santa Clara County by leveraging community leaders to help expand information sharing and input gathering, resulting in more knowledgeable and engaged residents.

For further information, please contact Marta Lugo at (408) 630-2237.

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# **BOARD MEMBER REQUESTS and Informational Items**

**Report Name: Board Member Requests**

Request	Request Date	Director	BAO/Chief	Staff	Description	20 Days Due Date	Expected Completion Date	Disposition
I-20-0014	08/20/20	Kremen Santos	Yoke	Gordon	Director Kremen requested staff to take a look at the potential of hiring private fire fighting organization to protect the Penitenia WTP. In addition, Director Santos requested information on whether any consideration has been given to installing fire suppression sprinklers on the perimeter or other effective location on WTPs. Copies of both email requests are attached below.	09/10/20		
R-20-0011	10/13/20	Lezotte	Gibson	Hoang	At the 10/13/20 Board meeting, Director LeZotte requested a list of subjects and locations of the 19 Editorial Columns listed as accomplishment in the Board Provides Linkage to the Community section in the FY20 Board Performance Report.	11/02/20		



# MEMORANDUM

FC 14 (08-21-19)

**TO:** Rick L. Callender, Esq.

**FROM:** Rechelle Blank

**SUBJECT:** Report of Properties Acquired Under  
Executive Limitation 6.7.1

**DATE:** October 1, 2020

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In accordance with the Executive Limitation (EL) 6.7.1 the attached spreadsheet includes:

1. A report of properties to be acquired under EL 6.7.1.
2. A report on the number of parcels that have been signed off by the CEO and acquired during the quarter of July 1 through September 30, 2020 including respective statutory offers of just compensation and final negotiated values (EL 6.7.1.3).

If you have questions or need additional information, please contact Eli Serrano at (408) 630-3109.

DocuSigned by:

*Rechelle Blank*

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Rechelle Blank, P.E.  
Deputy Operating Officer  
Watersheds Design and Construction

cc: E. Serrano, B. Magleby, C. Herrera

es:rc

Attachments

QUARTERLY REPORT OF PROPERTIES ACQUIRED UNDER CEO AUTHORITY  
JULY 1, 2020 - SEPTEMBER 30, 2020

DISTRICT FILE	PROJECT NAME	AGENT	GRANTOR/GRANTEE	INTEREST	REC DATE	DOC#	INITIAL OFFER	OWNER'S APPRAISED VALUE	FINAL SETTLEMENT	SEE EXPLANATION
4025-21	LOS COCHES CREEK	B. MAGLEBY	SUCCESSOR AGENCY TO THE RDA OF THE CITY OF MILPITAS	FEE IN	8/5/2020	24565111	\$21,600	N/A	\$21,600	
9186-34	ANDERSON DAM	S. TURNER	COYLE	FEE IN	8/10/2020	24569755	\$814,000	\$814,000	\$804,000	*

DISTRICT FILE	GRANTOR/GRANTEE	INITIAL OFFER	FINAL SETTLEMENT	*EXPLANATION
9186-34	COYLE	\$814,000	\$804,000	Subject to terms of Option Agreement dated June 28, 2018 which was exercised on June 25, 2020. Item approved by Board on June 23, 2020. A \$10,000 credit is provided per the Option Agreement, so the amount going to escrow is \$804,000.



**REPORT OF PROPERTIES WHICH MAY BE ACQUIRED UNDER  
EXECUTIVE LIMITATION 6.7.1**

DISTRICT FILE	PROJECT NAME	ASSESSORS' PARCEL NUMBER (APN)	INTEREST
1016-85	HALE CREEK	189-28-011	EASEMENT IN
1016-86	HALE CREEK	189-28-012	EASEMENT IN
1016-87	HALE CREEK	189-28-013	EASEMENT IN
1016-88	HALE CREEK	189-26-054	EASEMENT IN
1016-89	HALE CREEK	189-26-049	EASEMENT IN
1016-90	HALE CREEK	189-28-045	EASEMENT IN
1016-91	HALE CREEK	189-28-047	EASEMENT IN
1016-92	HALE CREEK	189-26-060, 189-26-064	TEMPORARY STAGING EASEMENT TEMPORARY INGRESS/EGRESS EASEMENT
1016-93	HALE CREEK	189-26-060, 189-26-064	TEMPORARY EASEMENT
1028-179	SAN FRANCISQUITO CREEK	003-07-053	TBD
1028-180	SAN FRANCISQUITO CREEK	ON ROAD	TBD
1028-181	SAN FRANCISQUITO CREEK	ON ROAD	TBD
1028-182	SAN FRANCISQUITO CREEK	ON ROAD	TBD
1028-183	SAN FRANCISQUITO CREEK	ON ROAD	TBD
1028-184	SAN FRANCISQUITO CREEK	ON ROAD	TBD
1028-185	SAN FRANCISQUITO CREEK	ON ROAD	TBD
2010-225	CALABAZAS CREEK	104-28-069	FEE IN
2017-40	REGNART CREEK	369-04-044	TBD
2021-152	SARATOGA CREEK	386-21-042	TBD
2026-55	SUNNYVALE EAST OUTFALL	110-39-002	TCE IN
2027-16	SUNNYVALE WEST OUTFALL	110-07-022, 165-44-007, 165-44-008	TCE IN
2044-1	SOUTH BAY SALT PONDS (Shoreline EIA 11)	015-32-042, 015-32-043	FEE IN
2044-9	SOUTH BAY SALT PONDS (Shoreline EIA 11)	015-33-054	FLOOD PROTECTION LEVEE LEASE AREA
2044-16	SOUTH BAY SALT PONDS (Shoreline EIA 11)	015-25-023, 015-33-033	TEMPORARY WORK AREA EASEMENT
2044-17	SOUTH BAY SALT PONDS (Shoreline EIA 11)	APN # is being determined	TEMPORARY WORK AREA EASEMENT
2044-18	SOUTH BAY SALT PONDS (Shoreline EIA 11)	015-32-026, 015-32-027, 015-32-029, 015-32-030	FLOOD PROTECTION LEVEE LEASE AREA
2044-21	SOUTH BAY SALT PONDS (Shoreline EIA 11)	015-38-005	IN PROGRESS

## NOTE:

TCE = Temporary Construction Easement

**REPORT OF PROPERTIES WHICH MAY BE ACQUIRED UNDER  
EXECUTIVE LIMITATION 6.7.1**

DISTRICT FILE	PROJECT NAME	ASSESSORS' PARCEL NUMBER (APN)	INTEREST
2044-22	SOUTH BAY SALT PONDS (Shoreline EIA 11)	015-31-051	INGRESS AND EGRESS EASEMENT
2044-23	SOUTH BAY SALT PONDS (Shoreline EIA 11)	015-38-005	INGRESS AND EGRESS EASEMENT
2044-24	SOUTH BAY SALT PONDS (Shoreline EIA 11)	015-32-020	FLOOD PROTECTION LEVEE LEASE AREA
2044-25	SOUTH BAY SALT PONDS (Shoreline EIA 11)	01529-004, 015-32-020	TEMPORARY WORK AREA EASEMENT
2044-26	SOUTH BAY SALT PONDS (Shoreline EIA 11)	015-33-054	TBD
3015-600	GUADALUPE RIVER	264-48-000	EASEMENT IN
3015-601	GUADALUPE RIVER	264-48-006	EASEMENT IN
3015-602	GUADALUPE RIVER	264-48-126	EASEMENT IN
3015-603	GUADALUPE RIVER	264-48-094	EASEMENT IN
3015-604	GUADALUPE RIVER	264-48-010, 264-48-084, 264-48-103	EASEMENT IN
3015-605	GUADALUPE RIVER	264-48-000	EASEMENT IN
3015-606	GUADALUPE RIVER	264-48-000 (Willow Street)	EASEMENT IN
3015-624	GUADALUPE RIVER	434-28-003	EASEMENT IN
3015-635	GUADALUPE RIVER	434-29-020	EASEMENT IN
3015-636	GUADALUPE RIVER	434-29-019	EASEMENT IN
3015-641	GUADALUPE RIVER	434-29-000 (Pine Avenue)	EASEMENT IN
3015-645	GUADALUPE RIVER	439-25-032	EASEMENT IN
3015-646	GUADALUPE RIVER	439-25-031	EASEMENT IN
3015-647	GUADALUPE RIVER	43925030	EASEMENT IN
3015-648	GUADALUPE RIVER	439-25-029	EASEMENT IN
3015-649	GUADALUPE RIVER	439-25-028	EASEMENT IN
3015-650	GUADALUPE RIVER	439-25-027	EASEMENT IN
3015-651	GUADALUPE RIVER	439-25-026	EASEMENT IN
3015-653	GUADALUPE RIVER	439-25-024	EASEMENT IN
3015-654	GUADALUPE RIVER	439-25-023	EASEMENT IN
3015-655	GUADALUPE RIVER	439-25-022	EASEMENT IN
3015-657	GUADALUPE RIVER	439-25-020	EASEMENT IN
3015-658	GUADALUPE RIVER	439-25-019	EASEMENT IN

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**REPORT OF PROPERTIES WHICH MAY BE ACQUIRED UNDER  
EXECUTIVE LIMITATION 6.7.1**

DISTRICT FILE	PROJECT NAME	ASSESSORS' PARCEL NUMBER (APN)	INTEREST
3015-659	GUADALUPE RIVER	439-25-018	EASEMENT IN
3015-660	GUADALUPE RIVER	439-25-017	EASEMENT IN
3015-661	GUADALUPE RIVER	439-25-016	EASEMENT IN
3015-662	GUADALUPE RIVER	439-25-015	EASEMENT IN
3015-663	GUADALUPE RIVER	439-25-014	EASEMENT IN
3015-664	GUADALUPE RIVER	439-25-013	EASEMENT IN
3015-665	GUADALUPE RIVER	439-25-012	EASEMENT IN
3015-666	GUADALUPE RIVER	439-25-011	EASEMENT IN
3015-674	GUADALUPE RIVER	264-48-104	EASEMENT IN
3015-675	GUADALUPE RIVER	264-48-108	EASEMENT IN
3015-677	GUADALUPE RIVER	439-25-001	FEE IN
3015-684	GUADALUPE RIVER	015-45-013	EASEMENT IN
3020-175	LOS GATOS CREEK	ON ROAD	TBD
4017-61	BERRYESSA CREEK	022-31-017	EASEMENT IN
4017-65	BERRYESSA CREEK	022-31-017	EASEMENT IN
4017-97	BERRYESSA CREEK	086-32-021, 863-2-028	EASEMENT IN
4018-26	CALERA CREEK	022-02-014	EASEMENT IN
4018-31	CALERA CREEK	026-18-003	EASEMENT IN
4018-32	CALERA CREEK	026-18-003	EASEMENT IN
4021-277	COYOTE CREEK	237-05-057 & 237-05-058	FEE IN
4021-285	COYOTE CREEK	467-29-038 & 467-29-039	TBD
4021-286	COYOTE CREEK	467-29-039	TBD
4026-483	LOWER SILVER CREEK	670-29-002, 670-29-017	TBD
4032-67	UPPER PENITENCIA CREEK	LAND EXCHANGES FOR THE BART'S EXTENSION PROJECT	TBD
4032-68	UPPER PENITENCIA CREEK	254-17-099	EASEMENT IN
4032-69	UPPER PENITENCIA CREEK	254-14-119	EASEMENT IN
4032-71	UPPER PENITENCIA CREEK	254-87-020	EASEMENT IN
4032-72	UPPER PENITENCIA CREEK	254-17-061	TBD

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**REPORT OF PROPERTIES WHICH MAY BE ACQUIRED UNDER  
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DISTRICT FILE	PROJECT NAME	ASSESSORS' PARCEL NUMBER (APN)	INTEREST
4033-54	LOWER PENITENCIA CREEK	22-30-041	EASEMENT IN
4033-57	LOWER PENITENCIA CREEK	086-33-104	TBD
4033-58	LOWER PENITENCIA CREEK	022-37-002	EASEMENT IN
4033-60	LOWER PENITENCIA CREEK	022-30-042	EASEMENT IN
4033-61	LOWER PENITENCIA CREEK	ON ROAD	TBD
4033-62	LOWER PENITENCIA CREEK	22-30-041	EASEMENT IN
4033-63	LOWER PENITENCIA CREEK	APN # is being determined	TBD
4049-11	PENITENCIA EAST CHANNEL	086-37-018	TBD
4049-12	PENITENCIA EAST CHANNEL	086-37-018	TBD
4049-13	PENITENCIA EAST CHANNEL	086-36-023	EASEMENT IN
5012-211	WEST LITTLE LLAGAS CREEK	HALE AVENUE	EASEMENT IN
5012-212	WEST LITTLE LLAGAS CREEK	ON RROAD	EASEMENT IN
5012-218	WEST LITTLE LLAGAS CREEK	764-16-028	TBD
5013-8	MADRONE CHANNEL	TO BE DETERMINED	TO BE DETERMINED
5018-98	UVAS CARNADERO CREEK	841-31-010	TCE IN
5018-99	UVAS CARNADERO CREEK	841-32-015	TCE IN
5018-100	UVAS CARNADERO CREEK	TO BE DETERMINED	TBD
9109-79	GILROY WATER RECLAMATION FACILITY	841-29-033, 841-30-004, 841-30-011	EASEMENT IN
9109-87	GILROY WATER RECLAMATION FACILITY	841-17-084	TBD
9109-88	GILROY WATER RECLAMATION FACILITY	841-17-122	TBD
9109-89	GILROY WATER RECLAMATION FACILITY	841-17-121	TBD
9109-90	GILROY WATER RECLAMATION FACILITY	841-17-086	TBD
9109-91	GILROY WATER RECLAMATION FACILITY	808-20-024	TBD
9109-92	GILROY WATER RECLAMATION FACILITY	808-20-024	TBD
9186-35	ANDERSON DAM/RESERVOIR	728-34-020	
9186-36	ANDERSON DAM/RESERVOIR	728-34-010	TCE IN
9186-37	ANDERSON DAM/RESERVOIR	TO BE DETERMINED	TBD
9186-38	ANDERSON DAM/RESERVOIR	728-34-010	TCE IN

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**REPORT OF PROPERTIES WHICH MAY BE ACQUIRED UNDER  
EXECUTIVE LIMITATION 6.7.1**

DISTRICT FILE	PROJECT NAME	ASSESSORS' PARCEL NUMBER (APN)	INTEREST
9188-17	COYOTE DAM	678-02-031, 678-02-034 & ON ROAD	TBD
9189-15	GUADALUPE DAM/RESERVIOR	575-11-004	FEE IN
9195-1	PACHECO DAM/RESERVIOR	898-11-009, 898-49-002	DEED IN
9195-2	PACHECO DAM/RESERVIOR	898-11-003, 898-11-008, 898-11-004, 898-11-016, 898-11-020, 898-11-021, 898-11-022, 898-11-023, 898- 13-001, 898-48-001, 898-49-001, 898-49-003	FEE IN
9195-3	PACHECO DAM/RESERVIOR	865-10-010, 865-11-020, 865-11-021	FEE IN
9195-4	PACHECO DAM/RESERVIOR	865-15-008, 865-15-009	FEE IN
9195-5	PACHECO DAM/RESERVIOR	865-15-007	FEE IN
9195-6	PACHECO DAM/RESERVIOR	865-10-023	FEE IN
9195-7	PACHECO DAM/RESERVIOR	898-57-001, 898-57-002	FEE IN
9195-8	PACHECO DAM/RESERVIOR	898-14-019, 898-57-002	TBD
9195-9	PACHECO DAM/RESERVIOR	898-54-009	TBD
9195-10	PACHECO DAM/RESERVIOR	898-47-001, 898-47-002	TBD
9214-19	SANTA CLARA CONDUIT	ON ROAD	EASEMENT IN
9225-65	CENTRAL PIPELINE	254-17-069, 254-17-070	EASEMENT IN
9225-66	CENTRAL PIPELINE	254-17-074	EASEMENT IN
9225-67	CENTRAL PIPELINE	LAND EXCHANGES FOR THE BART'S EXTENSION PROJECT	TBD
9245-33	COYOTE CANAL	729-55 (Bailey Ave)	TBD
9265-5	BUDD AVENUE PERCOLATION PONDS	305-35-017	EASEMENT IN
9433-18	MILPITAS PIPELINE	92-08-083	EASEMENT IN
9433-19	MILPITAS PIPELINE	92-08-083	EASEMENT IN
9433-20	MILPITAS PIPELINE	92-08-002	EASEMENT IN
9433-21	MILPITAS PIPELINE	92-08-002	EASEMENT IN
9433-22	MILPITAS PIPELINE	92-08-096	EASEMENT IN
9433-23	MILPITAS PIPELINE	92-08-002	INGRESS AND EGRESS EASEMENT
9436-52	WEST PIPELINE	362-01-025	TBD
9436-53	WEST PIPELINE	357-20-028	TBD
9436-54	WEST PIPELINE	357-20-029	TBD

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**REPORT OF PROPERTIES WHICH MAY BE ACQUIRED UNDER  
EXECUTIVE LIMITATION 6.7.1**

<b>DISTRICT FILE</b>	<b>PROJECT NAME</b>	<b>ASSESSORS' PARCEL NUMBER (APN)</b>	<b>INTEREST</b>
9484-33	SNELL PIPELINE	692-26-049	EASEMENT IN
9484-34	SNELL PIPELINE	692-26-000 (Old Snell)	EASEMENT IN
4033-62	LOWER PENITENCIA CREEK PROJECT FOR MILPITAS	022-30-041	EASEMENT
4033-54	LOWER PENITENCIA CREEK PROJECT FOR MILPITAS	022-30-041	FEE
4033-60	LOWER PENITENCIA CREEK PROJECT FOR MILPITAS	022-30-042	FEE
	LOWER PENITENCIA CREEK PROJECT FOR MILPITAS	022-37-000	ENCROACHMENT AGMT.

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**TO:** Rachael Gibson, Acting Chief of External Affairs      **FROM:** Don Rocha, Acting Deputy Administrative Officer of Government Relations

**SUBJECT:** ACWA Letter to Governor Newsom Regarding Voluntary Agreements      **DATE:** 10/16/2020

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Attached to this memorandum is a copy of a letter and attachment, titled *Roadmap to Achieving the Voluntary Agreements* (Roadmap), that the Association of California Water Agencies (ACWA) sent to Governor Gavin Newsom, and members of his administration, on October 15, 2020. The Roadmap calls on the Governor and his administration to re-engage on the Voluntary Agreements and requests the State take the following actions:

- **Action 1:** Resolve the litigation between the State, the federal government, public water agencies and NGOs regarding the Incidental Take Permit and the Biological Opinion.
- **Action 2:** Convene all parties to complete the Voluntary Agreements and the related efforts to advance the implementation of the Water Quality Control Plan through the Voluntary Agreements.
- **Action 3:** Support and assist water agencies that have proposed early implementation projects to accelerate improvements for fish and wildlife, including with funding and streamlined permitting processes.

Please let me know if you have any questions.



---

Don Rocha  
Acting Deputy Administrative Officer  
Office of Government Relations

Attachment 1: ACWA Letter to Governor Newsom  
Attachment 2: Roadmap to Achieving the Voluntary Agreements

October 15, 2020

The Honorable Gavin Newsom  
Governor, State of California  
State Capitol, Suite 1173  
Sacramento, CA 95814

Re: Roadmap to Achieving the Voluntary Agreements

Dear Governor Newsom,

As the State continues to overcome a myriad of immediate challenges, including COVID-19 and wildfires, we ask that the State does not lose sight of the need for a comprehensive solution for the Sacramento-San Joaquin (Delta) watershed, consistent with your vision outlined in the recently released *Water Resilience Portfolio*. Now is the time to complete the Voluntary Agreements and put California on a path of success that restores the Bay-Delta ecosystem and improves water reliability for the 35 million people and nearly 8 million acres of farmland dependent on its water supply.

The Association of California Water Agencies (ACWA), on behalf of our over 450 public water agency members, has developed the attached ***Roadmap to Achieving the Voluntary Agreements*** (Roadmap). The Roadmap calls on you and your administration to re-engage on the Voluntary Agreements, and asks the State to take the following actions:

- **Action 1:** Resolve the litigation between the State, the federal government, public water agencies and NGOs regarding the Incidental Take Permit and the Biological Opinion.
- **Action 2:** Convene all parties to complete the Voluntary Agreements and the related efforts to advance the implementation of the Water Quality Control Plan through the Voluntary Agreements.
- **Action 3:** Support and assist water agencies that have proposed early implementation projects to accelerate improvements for fish and wildlife, including with funding and streamlined permitting processes.

Through the Roadmap, public water agencies participating in the Voluntary Agreements are renewing their commitment to achieving the Voluntary Agreements and advancing California on a path towards water resilience. These public water agencies stand ready to begin the implementation of the Voluntary Agreements, pledging to contribute hundreds of millions of dollars and an extensive series of restoration projects to enhance fish and wildlife habitat. They are eager to continue working with your administration, federal agencies, conservation groups, and other stakeholders in an open and transparent process and commit to the following: (1) the **early implementation** of a list of “no-regrets” habitat restoration and creation projects and related flow actions that would inject tens of millions of dollars into the state economy at this



critical time, (2) the implementation of a broad spectrum of **integrated actions** to maximize benefits to the Delta ecosystem and native fish and wildlife species, and (3) a collaborative decision-making approach that includes **NGO participation in the governance framework**.

The Voluntary Agreements are the superior approach to implementing the coequal goals of the Delta and have the potential to achieve meaningful solutions that comprehensively manage the Delta watershed as a whole. Through this collaborative approach, based on modern and shared science, we can accomplish more for California. ACWA looks forward to working with your administration to discuss how we can collectively implement the Roadmap.

Sincerely,

A handwritten signature in black ink, appearing to read "Dave Eggerton", written in a cursive style.

Dave Eggerton  
Executive Director

*Attachment – A Roadmap to Achieving the Voluntary Agreements*

cc: The Honorable Xavier Becerra, Attorney General, State of California  
The Honorable Jared Blumenfeld, Secretary for Environmental Protection, California Environmental Protection Agency  
The Honorable Wade Crowfoot, Secretary for Natural Resources, California Natural Resources Agency  
The Honorable Karen Ross, Secretary for California Department of Food and Agriculture  
The Honorable Joaquin Esquivel, Chair, State Water Resources Control Board  
The Honorable Karla Nemeth, Director, California Department of Water Resources  
The Honorable Kristen Peer, Deputy Secretary and Special Counsel for Water Policy, California Environmental Protection Agency  
The Honorable Nancy Vogel, Director, Governor's Water Resilience Program, California Natural Resources Agency  
The Honorable Thomas Gibson, Deputy Secretary and Special Counsel for Water, California Natural Resources Agency  
Ms. Ann O'Leary, Chief of Staff, Office of Governor Newsom  
Ms. Ana Matosantos, Cabinet Secretary, Office of Governor Newsom  
Ms. Eileen Sobeck, Executive Director, State Water Resources Control Board

# A Roadmap To Achieving the Voluntary Agreements

October 2020

## URGENT CALL TO ACTION

### State Must Re-Engage on the Voluntary Agreements

Public water agencies across California call on Governor Newsom and his administration to re-engage in negotiations with the federal administration and stakeholders to successfully complete the Voluntary Agreements (VAs). To implement this modern water management approach, we ask the state to take the following actions:

#### ACTION

## 1

Resolve the litigation between the state, federal government, public water agencies and NGOs regarding the Incidental Take Permit and the Biological Opinion.

#### ACTION

## 2

Convene all parties to complete the VAs and the related efforts to advance the implementation of the Water Quality Control Plan through the Voluntary Agreements.

#### ACTION

## 3

Support and assist water agencies that have proposed early implementation projects to accelerate improvements for fish and wildlife, including with funding and streamlined permitting processes.

# A Watershed-Wide Approach



The VAs would encompass the Sacramento-San Joaquin Delta and each of the following tributaries to improve reliability for the 35 million people and nearly 8 million acres of farmland dependent on the Delta watershed and its water supply.

- American River
- Feather River
- Mokelumne River
- Putah Creek
- Sacramento River
- San Joaquin River Settlement Upstream of the Merced River (Friant Diversion)
- Tuolumne River
- Yuba River

## Background

The Voluntary Agreements (VAs) represent a collaborative, modern and holistic approach to improving the Bay-Delta ecosystem and water supply reliability. Through the VAs, a group of public water agencies are proposing a comprehensive suite of actions that will improve habitat and flows in the Delta and its tributaries to help native fish and wildlife species. This integrated approach presents a historic opportunity to protect and restore the Bay-Delta ecosystem, while improving habitat for native species and water reliability for the 35 million people, nearly 8 million acres of farmland, and remaining California wetlands dependent on the Delta watershed and its water supply.

Governor Gavin Newsom's recently released *Water Resilience Portfolio* recognizes the VAs as an alternative to the State Water Resources Control Board staff's unimpaired flows approach to updating the Bay-Delta Water Quality Control Plan and that the VAs hold "the promise to adaptively manage enhanced flows and habitat to improve conditions for fish and wildlife." The *Water Resilience Portfolio* is intended to provide a

blueprint to meet the water needs of California's communities, economy, and the environment through the 21st century. It includes several actions to support the VAs to meet the goal of protecting and enhancing natural ecosystems, including to "bring together regulators, tribes, water users, public water agencies, non-governmental organizations, and other stakeholders to develop innovative, voluntary solutions to water supply, water quality, and ecosystem protection" [Action 9.3], to "identify opportunities to meet legal standards in creative, collaborative ways, such as through voluntary agreements that enhance flows and habitat" [Action 13.7], and to "complete the update to the Bay-Delta Water Quality Control Plan for San Francisco Bay and the Delta, as required by law, and implement the Plan, potentially through voluntary agreements" [Action 18.2].

ACWA embraces this new path forward to support a "California for All" and the coequal goals of protecting, restoring and enhancing the Delta ecosystem and providing more reliable water supplies for California. Public water agencies are actively implementing progressive and innovative 21st century water management.

The decades old regulatory approach has not served any interests well. Species have continued to decline, and water supplies have continued to diminish. The state cannot afford to adhere to a regulatory and operational framework solely based on additional flows which will result in years of protracted litigation, while at-risk fish populations continue to decline, and California's water supply becomes less resilient to the increasing effects of climate change. Now is the time to complete the VAs to put California on a path of success for the environment, the public, farms and businesses.

## Commitment of Public Water Agencies at the VAs Table

ACWA and its member agencies recognize the VAs as the superior approach to achieving the coequal goals of protecting, restoring and enhancing the Delta ecosystem and increasing water supply reliability throughout the state. ACWA's water agencies together serve water for millions of Californians, the safest and most productive agricultural economy in the world, the wildlife refuges and ricelands that serve birds and wildlife along the Pacific Flyway, salmon and many other fish, hydro-electric generation, and recreation. The public water agencies participating in the VAs stand ready to begin the implementation of the VAs, pledging to contribute hundreds of millions of dollars and an extensive series of restoration projects to enhance fish and wildlife habitat. ACWA and its members recognize that more can be accomplished for California when the state, federal and local agencies work together. The public water agencies which have been at the VAs table are eager to continue working with state and federal agencies, conservation groups, and other stakeholders in an open and transparent process to achieve the VAs and advance California on a path toward water resilience.

- **Early Implementation** - As part of the VAs, the group of public water agencies is committed to the immediate implementation of a list of "no-regrets" habitat restoration and creation projects and related flow actions. Some of these actions could begin or otherwise be implemented within the next 12 to 18 months. The VAs have the added co-benefit of immediately injecting tens of millions of dollars into the state's economy at this critical time.

- **Integrated Actions** - The group of public water agencies commit to the implementation of a broad spectrum of tools, coordinated to maximize benefits to the Delta ecosystem and native fish and wildlife species. These tools include improving targeted tributary flows and Delta outflows, restoration projects and the collection of funds from these water agencies to begin building the accounts necessary to implement the long-term program.
- **NGO Participation in the Governance Framework** - Water agencies remain committed to a collaborative decision-making approach that includes non-governmental organization participation in the governance structure.

## Essential Elements of a Watershed-Wide Agreement

The VAs hold the potential to achieve meaningful solutions that comprehensively manage the Delta watershed as a whole. A Delta watershed-wide agreement should incorporate the following essential elements.

- **Watershed-Wide Coordination** - A solution must encompass a Delta watershed-wide approach with coordinated operations to efficiently and effectively protect native fish and wildlife species. The VAs would facilitate coordination of restoration, operations, and research across all participating tributaries and Delta operations to provide improved ecosystem functions across major California waterways.
- **Collaborative Approach** - Partnership among diverse stakeholders must be the cornerstone of this durable solution. The VAs would establish a 15-year framework that includes participation from state and federal agencies, public water agencies, and conservation groups to help guide funding and management actions to improve water supply and environmental conditions in the Delta. A path of continued litigation would negatively affect water reliability and ratepayers across the state, while delaying vital investments to restore and enhance the Delta ecosystem.

- **Integrated Solutions** - A Delta watershed-wide solution should provide a substantial “budget” of water for the environment, coupled with significant new habitat, an integrated science program, and adaptive management to provide a more comprehensive framework to recover fish populations, as opposed to a flows-only approach.
- **Coequal Goals** - A Delta watershed-wide solution must recognize the coequal goals of increasing water supply in California and improving the Delta ecosystem for hundreds of native fish and wildlife species.
- **Expedited Implementation** - The VAs commitment of functional flows and habitat can help fish populations recover more quickly, holistically and with fewer negative social and economic impacts than traditional regulatory requirements. As water agencies stand ready to implement a comprehensive series of ecological restoration and stewardship projects, state agencies must also work to increase permitting effectiveness, expedite project review and approval, and improve cross-jurisdictional collaboration.
- **Governance** - Consistent with the VAs, a structured decision-making process that informs the implementation of flow and non-flow measures to achieve outcomes should be



the foundation of any solution. This process should be collaborative and informed by a robust science program. To the extent possible, the governance structure should coordinate with and be implemented through any existing management structures in the Delta tributaries.

- **Science and Adaptive Management** - A Delta watershed-wide agreement should include the development of a sound, shared, modern science program that explores all assets available to manage the Delta and monitors and evaluates their success in achieving the biological and environmental outcomes. This will serve as the basis for adaptive management decision-making. The VAs would establish both a Science Program and Independent Science Advisory Team to address uncertainties in current science using testable hypotheses to refine management solutions over time.
- **Funding Portfolio** - A Delta watershed-wide agreement should pool resources from a variety of sources for a large sustained investment for fish and wildlife funding, habitat restoration projects and science programs. Under the VAs approach, the total estimated contributions from the group of water agencies to a Water Revolving Fund are projected to be \$1 billion.





**MEMORANDUM**  
FC 14 (02-08-19)

**TO:** Board of Directors **FROM:** Darin Taylor,  
Chief Financial Officer

**SUBJECT:** Monthly and Quarterly Report of Investments **DATE:** October 23, 2020  
as of September 30, 2020

**SUMMARY:**

In accordance with District Board Investment Policy and California Government Code sections 53607 and 53646, the Treasurer’s Monthly and Quarterly Report of Investments as of September 30, 2020, is attached. This report complies with Executive Limitation-4 Financial Management.

**RATIONALE:**

California Government Code section 53607 requires the Treasurer of the local agency who has been delegated with the authority to invest funds to provide a monthly report of the investment transactions to the legislative body. Furthermore, Government Code Section 53646 recommends that the Treasurer submit a quarterly report to the legislative body of the local agency to assist with its fiscal oversight role. The quarterly report shall include the types of investment, issuer, date of maturity, par, market value and dollar amount for all securities, investments and moneys held by the local agency. The report shall also confirm compliance of the portfolio with the investment policy as well as a statement denoting the agency’s ability to meet its expenditure requirements for the next six months. This report is provided to the Board in compliance with Board Investment Policy and Government Code sections 53607 and 53646.

**STAFF ANALYSIS:**

**Interest Rates**

The yield-to-maturity of the District’s portfolio as of September 30, 2020, was 1.41%. This represents a decrease of 0.05% compared to the yield of 1.46% for June 2020. The primary driver for the decrease is due to a shift in strategy to hold more cash in response to the ongoing COVID19 pandemic, instead of reinvesting in securities. The decline in yield is further exacerbated by the overall decline in interest rates related to the economic uncertainties experienced in the last quarter due to the ongoing pandemic.

Table 1 below summarizes the historical yield-to-maturity of the District’s portfolio.

<b>Table 1 - District Portfolio Yield-to-Maturity</b> (365 days equivalent)				
<b>Fiscal Year</b>	<b>September Q1</b>	<b>December Q2</b>	<b>March Q3</b>	<b>June Q4</b>
2020	2.15%	2.09%	2.02%	1.46%
2021	1.41%			

## Investment Strategy

In accordance with the strategy recommended by the Investment Committee and approved by the Board, staff continues to ladder the portfolio. When funds mature, if the money is not needed for current expenditures, they are reinvested in securities that have maturities of up to five years.

The average life of the portfolio on September 30, 2020 was 512 days (1.4 years), well within the 2.5-year average life threshold permitted by the Investment Policy. During the quarter, the Treasury Officer purchased 8 securities totaling \$39M and yield-to-maturity ranging from 0.35% to 0.60% and weighted average yield-to-maturity of 0.41%.

The District's portfolio is invested with a primary goal of safety. To accomplish this goal, we only invest in securities that are permitted by California Government Code and the Board Investment Policy. These securities have high credit ratings and maturities of no more than 5 years. As of September 30, 2020, approximately 59% of the portfolio was held in US Government Treasury/Agency Notes and Municipal Bonds, 37% was held in liquid funds (Local Area Investment Fund/money market mutual fund) and 4% in supranational/corporate medium-term notes.

Driving the flattening in the overall yield of the portfolio over the last few years is the low re-investment rate the District receives. The low short-term interest rate environment is primarily driven by the continued low Federal Funds target rate. At the September 16, 2020 meeting, the FOMC stated: "The COVID-19 pandemic is causing tremendous human and economic hardship across the United States and around the world. Economic activity and employment have picked up somewhat in recent months but remain well below their levels at the beginning of the year. The Committee decided to keep the target range for the federal funds rate at 0 to ¼ percent and expects it will be appropriate to maintain this target range until labor market conditions have reached levels consistent with the Committee's assessments of maximum employment and inflation has risen to 2 percent and is on track to moderately exceed 2 percent for some time."<sup>1</sup>

Staff recommends continuing the strategy of investing in short-term, liquid instruments such as money market mutual funds, LAIF, high grade corporate medium term notes and short-term U.S. government treasury and agency securities until financial markets show clear and continued signs of stabilization and improvement. While this strategy has the effect of achieving a lower investment yield compared to a longer-term investment strategy, safety and liquidity of the District portfolio will be maintained. Staff will look for value within the five-year horizon and will match maturities with cash flow requirements as opportunities arise.

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<sup>1</sup><https://www.federalreserve.gov/monetarypolicy/fomcminutes20200916.htm>

## Interest Income

For the quarter ended September 30, 2020, the District received total interest earnings of \$2.4 million. Table 2 below illustrates the historical interest earnings of the District's investment portfolio.

<b>Fiscal Year</b>	<b>Quarter Ending:</b>	<b>Earnings*</b>
<b>2019-20</b>	September	\$3,668,081
	December	3,505,816
	March	3,332,264
	June	2,636,279
	<b>Total</b>	<b>\$13,142,440</b>
<b>2020-21</b>	September	\$2,413,293
	December	
	March	
	June	
	<b>Total</b>	<b>\$2,413.293</b>

*\* Earnings include interest earned plus accrued interest and adjustments for premiums/discounts for the period.*

## Performance Measurement

The District benchmarks its portfolio performance against the 24-month floating average of the 2-year Treasury note. This benchmark approximates relatively closely to the holdings of the District. However, there is no benchmark that will exactly mimic the District's mix of investments.

For the quarter ended September 30, 2020, the District portfolio yield-to-maturity was 1.41% while the benchmark yield was 1.51% for a slight difference of -0.10%. Yields on the 2-year Treasury note reflect the gradually lowering interest rate in the short end of the yield curve. The District's yields are lower than the benchmark because of the strategy to hold more cash as well as the overall lower interest rate environment experienced in the last quarter due to the ongoing COVID19 pandemic.

As a result of low interest rates in the current market environment, the redemption of higher-yielding callable securities and the continued maturities of securities bought in better economic times, the yield on the District's investment portfolio is expected to remain modest over the next few quarters but may gradually increase over time as the U.S. economy improves and global uncertainties wane. The portfolio will continue to be invested according to the tenets of safety, liquidity and yield in conformance with the California Government Code and District Investment Policy.



### Summary of Cumulative Changes in the District Portfolio

The book value of the portfolio was approximately \$660.8 million on September 30, 2020 compared to \$699.8 million on June 30, 2020, a decrease of \$39 million or -5.6%. This decrease reflects the normal fluctuations of the District's investment portfolio due to receipt of expected revenues. (e.g. property taxes, water utility revenues, etc.) which are offset by planned expenditures for debt service, operating and capital projects incurred during the quarter.

The historical quarterly changes in book value are summarized in Table 3 below.

<b>Table 3 – District Portfolio Book Value</b>				
<b>Fiscal Year</b>	<b>Quarter Ending:</b>	<b>Book Value</b>	<b>\$ Change</b>	<b>% Change</b>
2019-20	September	\$626,255,919	(\$31,314,670)	-4.8%
	December	\$619,009,295	(\$7,246,624)	-1.2%
	March	\$604,439,911	(\$14,569,384)	-2.4%
	June	\$699,817,772	\$95,377,861	15.8%
2020-21	September	\$660,781,931	(\$39,035,840)	-5.6%
	December			
	March			
	June			

### Portfolio Market Valuation

In accordance with California Government Code, all public agencies must report unrealized gains and losses in their investment portfolios on a quarterly basis. Table 4 below shows the market value of the District's investments as reported by ICE Data Pricing & Reference Data, LLC on September 30, 2020 compared to the amortized book value.

<b>Table 4 – District Portfolio Market Value</b>	
Market Value	\$671,765,067
Amortized Book Value	\$660,781,931
Unrealized Gain (Loss)	\$10,983,136

If the entire portfolio had been liquidated on September 30, 2020, the District would have received \$10,983,136 more than the total amortized cost of the portfolio. This is the result of a direct relationship between changes in market interest rates and the value of investment securities. As general market interest rates increase, the value of investments purchased at lower yields decrease, and as general market interest rates decrease, the value of investments purchased at higher yields increase.

The District's Investment Policy dictates a buy-and-hold strategy in which the District holds all securities to their maturity under normal operating conditions. When an investment matures, the District is paid the full-face value of that security and therefore incurs no loss or gain. Since the portfolio was not liquidated, the "gain" was unrealized and had no impact on the portfolio size or yield.

### Collateralization of Outstanding Repurchase Agreements

As of September 30, 2020, the District had no outstanding repurchase agreements.

## Debt Information

The District Investment Policy and governmental regulations require that the District report on the investment of bond proceeds. Investment of bond proceeds is governed by the legal bond documents and applicable governmental regulations. In particular, these funds can be invested for longer periods to match the terms of the outstanding bonds.

### Investment of Debt Proceeds

Table 5 below summarizes the debt proceeds investment information as of September 30, 2020. The investments of the debt proceeds are in accordance with the provisions for Permitted Investments as specified in each corresponding Indenture/Trust Agreement.

<b>Table 5 – Debt Proceeds Market Value</b>			
<b>Description</b>	<b>Market Value 09/30/2020</b>	<b>Yield at market</b>	<b>Maturity Date</b>
Series 2012A Reserve Fund	\$5,342,155	1.875%	09/30/2022

### Compliance with State Law and Valley Water Policy

For the quarter ended September 30, 2020, all investments were in compliance with the Board Investment Policy which include relevant laws and regulations, with the exception of the Excite Credit Union Time Certificate of Deposit (CD), which received an interest posting of \$507.65 on September 30, 2020 for a total CD balance of \$250,317.25. The interest posting resulted in a \$317.25 excess over the National Credit Union Administration (NCUA) insurance limit of \$250,000. On October 14, 2020, staff took corrective action and instructed Excite to disburse \$10,317.25 to Valley Water, reducing the CD balance to \$240,000. This report is in accordance with Executive Limitation 7.6 which requires staff to report in a timely manner of an actual noncompliance with any policy of the Board.

The Time CD account balances for Community Bank of the Bay and Technology Credit Union are in compliance with the Board Investment Policy, even though the current balance for both accounts are in excess of \$250,000. Both accounts are secured by the Federal Deposit Insurance Corporation/NCUA insurance, as well as a separate Letter of Credit from the Federal Home Loan Bank of San Francisco for any deposit balance in excess of the \$250,000 federal insurance limit.

The investment portfolio has been structured to ensure that sufficient monies will be available to cover anticipated expenditures in the coming six months.

### Socially Responsible Investments

In a unanimous vote on December 12, 2017, the board voted to amend the district's investment policy to promote socially responsible investment (SRI) practices, and adopted a set of moral, ethical, environmental, social and governance guiding principles (ESG) to lead investment decisions. The board also approved prioritizing local investment possibilities with California based banks and banks with less than \$10 billion in assets, to keep funds in the local economy and promote local job growth.

To implement the Board's directive, staff conducted a comprehensive research of various banks and credit unions in the Bay Area to evaluate and measure risks and financial impacts. The financial impacts include assessing ESG factors to optimize risk-adjusted returns, influencing corporate behavior to enhance long-term outcomes, and contributing to the integrity of the financial market. The non-

Subject: Monthly and Quarterly Report of Investments as of September 30, 2020

financial impacts include assessing the long-term investment horizon to reflect concerns and values of stakeholders and managing the reputation and business risk of the organization.

Staff researched eligible Bay Area banks and credit unions based on Federal Deposit Insurance Corporation (FDIC) and National Credit Union Administration (NCUA) data. Staff has acquired the following Certificates of Deposit (CDs) to-date: Excite Credit Union (San Jose), Bank of San Francisco (San Francisco), Community Bank of the Bay (Oakland), MERIWEST Credit Union (San Jose), Provident Credit Union (San Jose), Technology Credit Union (San Jose), and Summit State Bank (Santa Rosa)(CD matured). The rates published on the website for these institutions range from 0.45% to 2.28%. Staff negotiated for higher rates ranging from 2.00% to 2.78%. Staff also negotiated and established collateralized business deposit accounts with the following local institutions: Community Bank of the Bay (Oakland), MERIWEST Credit Union (San Jose) and Technology Credit Union (San Jose), with special interest rates to match or exceed the State of California Pooled Money Investment Account rates (click here to see monthly LAIF interest rates). These accounts are secured by letters of credit each bank has arranged to be issued by the Federal Home Loan Bank in an amount equal to 105% of the deposit amount, pursuant to the California Government Code and our Investment Policy. Staff will continue to monitor for local investment opportunities to meet the Board directed investment objective.

A summary of the change in the District's investment in certificates of deposit and collateralized deposits is summarized in Table 6 below.

Description	Book Value 06/30/2019	Book Value 09/30/2020	Increase/ (Decrease)	% Change
Certificates of Deposit and Collateralized Business Deposit Accounts	\$27,012,534	\$27,099,853	\$87,319	0.32%

  
Prepared by: Marie T. Martinez  
Treasury Management Analyst II

  
Reviewed by: Charlene Sun  
Treasury/Debt Officer

- Attachments:**
- 1: Portfolio Management reports
  - 2: Portfolio Composition Pie Chart
  - 3: Yield Comparison Graph



**Santa Clara Valley Water Dist.  
Portfolio Management  
Portfolio Summary  
September 30, 2020**

SANTA CLARA VALLEY WATER  
5750 Almaden Expressway  
San Jose, San Jose, Ca 951  
(408)265-2807

Investments	Par Value	Market Value	Book Value	% of Portfolio	YTM 365 Equiv.	Term	Days to Maturity
Treasury Securities - Coupon	20,000,000.00	20,493,008.00	20,028,008.44	3.03	2.094	1,044	489
Federal Agency Issues - Coupon	306,842,000.00	316,158,894.32	308,819,898.95	46.74	1.712	1,341	861
Negotiable CD's - Interest Bearing	480,000.00	501,676.32	480,000.00	0.07	2.173	1,645	1,147
LAIF	74,925,287.45	74,925,267.45	74,925,267.45	11.34	1.470	1	1
Medium Term Notes	18,003,000.00	18,513,314.28	17,655,947.69	2.70	2.632	1,402	552
Money Market Account	39,823,977.37	39,823,977.37	39,823,977.37	6.03	0.001	1	1
TimeCD_Deposit Account	128,560,762.95	128,560,762.95	128,560,762.95	19.46	0.266	1	1
Supranational	10,000,000.00	10,291,989.96	9,983,757.95	1.51	2.704	1,267	427
Municipal Bonds	60,301,427.09	62,498,376.53	60,304,312.76	9.13	2.371	1,399	790
<b>Investments</b>	<b>658,936,434.86</b>	<b>671,765,067.16</b>	<b>660,781,931.46</b>	<b>100.00%</b>	<b>1.412</b>	<b>844</b>	<b>512</b>

Total Earnings	September 30 Month Ending	Fiscal Year To Date
Current Year	785,343.00	2,413,293.18
Average Daily Balance	665,226,305.44	673,355,167.09
Effective Rate of Return	1.44%	1.42%

Current market pricing is updated at the end of each month from data provided by Interactive Data, a securities pricing service.

  
 Charlene Sun  
 Treasury/Debt Officer  
 Date: 10/20/2020

  
 Darin Taylor, Chief Financial Officer  
 Date: 10/20/2020

Reporting period 09/01/2020-09/30/2020

Run Date: 10/07/2020 - 17:46

Portfolio SCVW  
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PM (PRF\_PM1) 7.3.0  
Report Ver: 7.3.6.1

**Santa Clara Valley Water Dist.  
Portfolio Management  
Activity Summary  
September 2019 through September 2020**

Month End	Year	Number of Securities	Total Invested	Yield to Maturity		Managed Pool Rate	Number of Investments Purchased	Number of Investments Redeemed	Average Term	Average Days to Maturity
				360 Equivalent	365 Equivalent					
September	2019	203	626,255,918.57	2.123	2.153	2.570	6	10	1,022	628
October	2019	201	626,726,602.80	2.103	2.132	2.450	8	7	998	597
November	2019	206	613,830,410.52	2.111	2.140	2.450	12	10	1,008	613
December	2019	203	619,009,294.81	2.060	2.089	2.450	7	10	976	596
January	2020	196	637,710,322.78	2.008	2.036	2.290	3	4	934	555
February	2020	197	630,892,575.72	1.992	2.020	2.290	5	7	971	589
March	2020	193	604,439,911.24	1.987	2.015	2.290	3	15	957	594
April	2020	178	653,703,881.14	1.741	1.765	2.030	0	6	855	524
May	2020	172	632,214,648.66	1.647	1.670	2.030	0	12	827	511
June	2020	171	699,817,771.89	1.438	1.458	2.030	9	5	767	483
July	2020	166	663,578,832.69	1.431	1.451	1.470	1	3	800	494
August	2020	170	662,003,112.78	1.413	1.432	1.470	7	5	852	534
September	2020	165	660,781,931.46	1.393	1.412	1.470	0	3	844	512
<b>Average</b>		<b>186</b>	<b>640,843,478.08</b>	<b>1.804%</b>	<b>1.829%</b>	<b>2.099</b>	<b>5</b>	<b>7</b>	<b>909</b>	<b>556</b>

**Santa Clara Valley Water Dist.  
Portfolio Management  
Activity By Type  
September 1, 2020 through September 30, 2020**

CUSIP	Investment #	Issuer	Stated Rate	Transaction Date	Purchases or Deposits	Redemptions or Withdrawals	Balance
<b>Treasury Securities - Coupon</b>							
<b>Subtotal</b>							<b>20,028,006.44</b>
<b>Federal Agency Issues - Coupon</b>							
3130AEWM8	5275	Federal Home Loan Bank	3.000	09/28/2020	0.00	3,000,000.00	
313370US5	5360	Federal Home Loan Bank	2.875	09/11/2020	0.00	2,000,000.00	
<b>Subtotal</b>							<b>308,819,898.95</b>
<b>Negotiable CD's - Interest Bearing</b>							
<b>Subtotal</b>							<b>480,000.00</b>
<b>LAIF (Monthly Summary)</b>							
<b>Subtotal</b>							<b>74,925,267.45</b>
<b>Medium Term Notes</b>							
<b>Subtotal</b>							<b>17,855,947.69</b>
<b>Money Market Account (Monthly Summary)</b>							
23380W523	4102	Daily Income US Gov MMF	0.001		37,409,101.65	33,285,000.00	
<b>Subtotal</b>							<b>39,823,977.37</b>
<b>TimeCD_Deposit Account (Monthly Summary)</b>							
SYS5317	5317	Excite CU FKA Alliance CU	2.470		507.65	0.00	
SYS5309	5309	Community Bank of the Bay	2.701		578.96	0.00	
SYS5371	5371	Community Bank of the Bay	0.050		2,101.82	0.00	
SYS4912	4912	Deposit Account	0.050		20,004,466.26	20,000,100.00	
SYS5395	5395	Meriwest Credit Union	2.500		501.50	0.00	
SYS5398	5398	Meriwest Credit Union	2.500		10,422.39	0.00	
SYS5397	5397	Provident Credit Union	2.579		523.38	0.00	
SYS5310	5310	Technology Credit Union	0.776		1,760.23	0.00	
SYS5369	5369	Technology Credit Union	0.830		10,421.31	0.00	
<b>Subtotal</b>							<b>128,560,762.95</b>
<b>Supranational</b>							
<b>Subtotal</b>							<b>9,983,757.85</b>
<b>Municipal Bonds</b>							
798189PC4	5219	San Jose Evergreen	2.827	09/01/2020	0.00	285,000.00	

**Santa Clara Valley Water Dist.  
Portfolio Management  
Activity By Type  
September 1, 2020 through September 30, 2020**

CUSIP	Investment #	Issuer	Stated Rate	Transaction Date	Purchases or Deposits	Redemptions or Withdrawals	Balance
<b>Municipal Bonds</b>							
		<b>Subtotal</b>			<b>0.00</b>	<b>285,000.00</b>	<b>60,304,312.76</b>
		<b>Total</b>			<b>57,440,385.15</b>	<b>58,570,100.00</b>	<b>660,781,931.46</b>

**Santa Clara Valley Water Dist.**  
**Portfolio Management**  
**Portfolio Details - Investments**  
**September 30, 2020**

CUSIP	Investment #	Issuer	Average Balance	Purchase Date	Par Value	Market Value	Book Value	Stated Rate	YTM 365	Term	Days to Maturity	Maturity Date
<b>Treasury Securities - Coupon</b>												
912828Q37	5206	US Treasury Bill		05/10/2018	5,000,000.00	5,028,710.00	4,966,991.82	1.250	2.642	1,056	181	03/31/2021
9128284P2	5277	US Treasury Bill		09/21/2018	3,000,000.00	3,046,524.00	2,995,617.89	2.625	2.871	967	226	05/15/2021
912828VB3	5384	US Treasury Bill		06/18/2019	3,000,000.00	3,125,976.00	2,994,633.81	1.750	1.821	1,427	956	05/15/2023
9128286U9	5404	US Treasury Bill		09/27/2019	3,000,000.00	3,097,266.00	3,024,647.42	2.125	1.604	961	591	05/15/2022
9128286U9	5405	US Treasury Bill		09/27/2019	3,000,000.00	3,097,266.00	3,023,655.62	2.125	1.625	961	591	05/15/2022
9128286U9	5430	US Treasury Bill		12/12/2019	3,000,000.00	3,097,266.00	3,022,459.88	2.125	1.651	885	591	05/15/2022
<b>Subtotal and Average</b>			<b>20,026,735.73</b>		<b>20,000,000.00</b>	<b>20,493,008.00</b>	<b>20,028,006.44</b>		<b>2.094</b>	<b>1,044</b>	<b>489</b>	
<b>Federal Agency Issues - Coupon</b>												
3133EG5D3	5086	Federal Farm Credit Bank		01/27/2017	3,000,000.00	3,074,334.18	3,000,000.00	2.030	2.030	1,826	483	01/27/2022
3133EJAD1	5184	Federal Farm Credit Bank		01/23/2018	5,000,000.00	5,023,149.65	4,999,794.61	2.150	2.169	1,065	83	12/23/2020
3133EJAD1	5185	Federal Farm Credit Bank		01/23/2018	5,000,000.00	5,023,149.65	4,999,960.95	2.150	2.154	1,065	83	12/23/2020
3133EJTB5	5249	Federal Farm Credit Bank		06/29/2018	4,500,000.00	4,686,197.45	4,503,539.55	2.800	2.748	1,398	573	04/27/2022
3133EJSA8	5252	Federal Farm Credit Bank		07/03/2018	5,000,000.00	5,093,171.85	5,000,973.78	2.730	2.702	1,084	263	06/21/2021
3133EJP60	5318	Federal Farm Credit Bank		01/23/2019	3,000,000.00	3,215,566.56	3,023,864.81	3.000	2.672	1,560	943	05/02/2023
3133EJW70	5327	Federal Farm Credit Bank		01/25/2019	3,000,000.00	3,053,280.42	3,005,440.49	2.875	2.586	852	237	05/26/2021
3133ED2B7	5333	Federal Farm Credit Bank		02/01/2019	1,000,000.00	1,099,739.78	1,029,157.20	3.610	2.560	1,690	1,082	09/18/2023
3133EKAK7	5339	Federal Farm Credit Bank		02/14/2019	3,000,000.00	3,098,316.00	2,999,068.78	2.530	2.554	1,096	501	02/14/2022
3133EKBV7	5348	Federal Farm Credit Bank		03/01/2019	3,000,000.00	3,101,114.40	3,001,139.20	2.550	2.522	1,096	516	03/01/2022
3133EKLA2	5372	Federal Farm Credit Bank		05/15/2019	3,000,000.00	3,163,539.93	3,007,265.85	2.300	2.203	1,461	956	05/15/2023
3133EKLA2	5375	Federal Farm Credit Bank		05/24/2019	1,805,000.00	1,903,396.52	1,812,219.34	2.300	2.140	1,452	956	05/15/2023
3133EKLQ7	5376	Federal Farm Credit Bank		06/03/2019	5,000,000.00	5,066,022.95	5,006,966.19	2.250	2.022	714	228	05/17/2021
3133EKQP4	5377	Federal Farm Credit Bank		06/12/2019	5,000,000.00	5,185,475.65	4,996,713.58	1.875	1.906	1,279	802	12/12/2022
3133EKPG5	5380	Federal Farm Credit Bank		06/10/2019	3,000,000.00	3,165,829.32	3,018,660.98	2.125	1.903	1,548	1,069	09/05/2023
3133EDBU5	5381	Federal Farm Credit Bank		06/10/2019	3,000,000.00	3,313,043.40	3,148,639.36	3.500	1.887	1,654	1,175	12/20/2023
3133EHN25	5382	Federal Farm Credit Bank		06/18/2019	3,000,000.00	3,180,775.17	3,025,615.38	2.200	1.910	1,597	1,126	11/01/2023
3133EKKU9	5383	Federal Farm Credit Bank		06/18/2019	3,000,000.00	3,191,087.16	3,035,630.89	2.300	1.899	1,604	1,133	11/08/2023
3133ECPM0	5385	Federal Farm Credit Bank		06/20/2019	4,596,000.00	4,825,523.37	4,632,005.95	2.125	1.814	1,425	956	05/15/2023
3133ECCU2	5386	Federal Farm Credit Bank		06/20/2019	5,000,000.00	5,230,843.00	5,038,310.07	2.120	1.791	1,350	881	03/01/2023
3133EKSJ7	5387	Federal Farm Credit Bank		06/26/2019	3,000,000.00	3,126,787.11	2,996,531.98	1.770	1.814	1,461	998	06/26/2023
3133EKTG1	5392	Federal Farm Credit Bank		07/01/2019	3,000,000.00	3,083,103.90	2,998,460.00	1.750	1.780	1,096	638	07/01/2022
3133EJWA3	5403	Federal Farm Credit Bank		09/27/2019	1,000,000.00	1,062,962.05	1,029,037.13	2.900	1.616	1,225	855	02/03/2023
3133ECPH2	5406	Federal Farm Credit Bank		09/27/2019	3,000,000.00	3,075,462.39	3,010,835.29	1.900	1.644	896	526	03/11/2022
3133EKPT7	5425	Federal Farm Credit Bank		11/22/2019	2,175,000.00	2,285,438.02	2,204,038.46	2.125	1.610	1,291	977	06/05/2023
3133ECPU2	5426	Federal Farm Credit Bank		12/11/2019	1,000,000.00	1,029,777.62	1,005,284.70	2.000	1.667	888	593	05/17/2022
3133ELEL4	5432	Federal Farm Credit Bank		12/19/2019	5,000,000.00	5,193,227.65	5,000,000.00	1.690	1.690	1,245	958	05/17/2023
3133ELNE0	5440	Federal Farm Credit Bank		02/27/2020	5,000,000.00	5,196,933.85	5,035,403.96	1.430	1.214	1,448	1,231	02/14/2024
3133ELQD9	5442	Federal Farm Credit Bank		03/04/2020	5,000,000.00	5,165,638.95	5,003,168.12	1.230	1.211	1,461	1,250	03/04/2024



**Santa Clara Valley Water Dist.**  
**Portfolio Management**  
**Portfolio Details - Investments**  
**September 30, 2020**

CUSIP	Investment #	Issuer	Average Balance	Purchase Date	Par Value	Market Value	Book Value	Stated Rate	YTM 365	Term	Days to Maturity	Maturity Date
<b>Federal Agency Issues - Coupon</b>												
3133ELQD9	5443	Federal Farm Credit Bank		03/04/2020	3,000,000.00	3,099,383.37	3,006,005.82	1.230	1.170	1,461	1,250	03/04/2024
3133ELQD9	5459	Federal Farm Credit Bank		08/06/2020	5,000,000.00	5,165,638.95	5,164,334.58	1.230	0.265	1,306	1,250	03/04/2024
3133EL3P7	5460	Federal Farm Credit Bank		08/12/2020	5,000,000.00	4,996,902.10	5,000,000.00	0.530	0.530	1,826	1,776	08/12/2025
3133ELQD9	5462	Federal Farm Credit Bank		08/07/2020	5,000,000.00	5,165,638.95	5,164,879.02	1.230	0.262	1,305	1,250	03/04/2024
313379RB7	5131	Federal Home Loan Bank		08/23/2017	3,000,000.00	3,036,416.19	3,004,385.96	1.875	1.657	1,388	253	06/11/2021
313382K69	5132	Federal Home Loan Bank		08/23/2017	3,000,000.00	3,021,823.08	3,001,975.05	1.750	1.598	1,297	162	03/12/2021
3130A0XD7	5210	Federal Home Loan Bank		05/17/2018	3,000,000.00	3,029,831.58	2,994,822.62	2.375	2.778	1,030	162	03/12/2021
3133732Y7	5211	Federal Home Loan Bank		05/17/2018	5,000,000.00	5,077,610.15	5,018,352.41	3.625	2.765	1,030	162	03/12/2021
3130A1B80	5237	Federal Home Loan Bank		06/19/2018	4,620,000.00	4,786,050.19	4,608,686.16	2.625	2.804	1,361	526	03/11/2022
313378CR0	5241	Federal Home Loan Bank		06/21/2018	5,000,000.00	5,151,289.15	4,963,231.34	2.250	2.789	1,359	526	03/11/2022
313378CR0	5243	Federal Home Loan Bank		06/21/2018	5,000,000.00	5,151,289.15	4,963,869.70	2.250	2.780	1,359	526	03/11/2022
3133XPKG8	5244	Federal Home Loan Bank		06/21/2018	5,000,000.00	5,556,246.70	5,215,740.44	4.750	2.848	1,723	890	03/10/2023
3130AFE78	5319	Federal Home Loan Bank		01/23/2019	3,000,000.00	3,182,770.68	3,018,576.70	3.000	2.699	1,416	799	12/09/2022
3130AFE78	5332	Federal Home Loan Bank		01/28/2019	3,000,000.00	3,182,770.68	3,019,493.23	3.000	2.684	1,411	799	12/09/2022
313383YJ4	5334	Federal Home Loan Bank		02/01/2019	2,000,000.00	2,182,992.28	2,044,853.29	3.375	2.560	1,680	1,072	09/08/2023
3130AFE78	5336	Federal Home Loan Bank		02/04/2019	3,000,000.00	3,182,770.68	3,025,705.30	3.000	2.585	1,404	799	12/09/2022
3130A3VC5	5374	Federal Home Loan Bank		05/24/2019	3,000,000.00	3,189,667.77	3,009,958.68	2.250	2.140	1,659	1,163	12/08/2023
3133834G3	5378	Federal Home Loan Bank		06/06/2019	3,000,000.00	3,152,997.54	3,014,107.44	2.125	1.942	1,464	981	06/09/2023
3130AAHE1	5390	Federal Home Loan Bank		06/24/2019	5,000,000.00	5,355,409.80	5,095,070.85	2.500	1.875	1,628	1,163	12/08/2023
3130AHJY0	5418	Federal Home Loan Bank		11/08/2019	3,000,000.00	3,049,906.02	2,997,136.74	1.625	1.711	742	414	11/19/2021
313378JP7	5421	Federal Home Loan Bank		11/21/2019	3,000,000.00	3,063,231.90	3,021,891.36	2.375	1.585	659	344	09/10/2021
3133834G3	5423	Federal Home Loan Bank		11/22/2019	3,000,000.00	3,152,997.54	3,040,478.62	2.125	1.607	1,295	981	06/09/2023
3133834G3	5424	Federal Home Loan Bank		11/22/2019	3,240,000.00	3,405,237.34	3,283,343.60	2.125	1.611	1,295	981	06/09/2023
3133834G3	5427	Federal Home Loan Bank		12/11/2019	1,000,000.00	1,050,999.18	1,011,649.86	2.125	1.677	1,276	981	06/09/2023
3130AJQP7	5453	Federal Home Loan Bank		06/30/2020	5,000,000.00	4,955,073.75	5,000,000.00	0.720	0.720	1,644	1,551	12/30/2024
3130AJRD3	5454	Federal Home Loan Bank		06/24/2020	5,000,000.00	4,953,201.10	5,000,000.00	0.620	0.620	1,461	1,362	06/24/2024
3130A3GE8	5466	Federal Home Loan Bank		08/26/2020	5,000,000.00	5,503,009.60	5,518,817.69	2.750	0.390	1,570	1,534	12/13/2024
3130A9V32	5062	Federal Home Loan Bank-CN		11/15/2016	5,000,000.00	5,105,033.85	5,000,000.00	2.000	1.715	1,826	410	11/15/2021
3130AD4X7	5183	Federal Home Loan Bank-CN		01/19/2018	5,000,000.00	5,018,450.70	4,998,310.46	2.000	2.180	1,057	71	12/11/2020
3130A7PH2	5444	Federal Home Loan Bank-CN		02/28/2020	3,000,000.00	3,165,615.90	3,069,741.21	1.875	1.180	1,470	1,254	03/08/2024
3134GUPU8	5419	Federal Home Loan Mortgage Cor		11/12/2019	3,000,000.00	3,025,775.49	2,994,821.66	1.750	1.800	1,641	1,317	05/10/2024
3134GBHM7	5422	Federal Home Loan Mortgage Cor		11/22/2019	2,000,000.00	2,077,168.68	2,031,075.02	2.625	1.613	887	573	04/27/2022
3134GU6D7	5436	Federal Home Loan Mortgage Cor		01/28/2020	2,500,000.00	2,508,286.73	2,500,000.00	1.650	1.650	1,277	1,030	07/28/2023
3134GVAT5	5439	Federal Home Loan Mortgage Cor		02/12/2020	4,710,000.00	4,728,747.45	4,710,000.00	1.800	1.800	1,827	1,595	02/12/2025
3134GVL63	5449	Federal Home Loan Mortgage Cor		06/09/2020	5,000,000.00	5,003,892.65	5,000,000.00	0.420	0.420	913	799	12/09/2022
3134GVD88	5451	Federal Home Loan Mortgage Cor		06/16/2020	5,000,000.00	5,001,223.55	4,998,543.67	0.500	0.515	1,266	1,159	12/04/2023
3134GVW95	5452	Federal Home Loan Mortgage Cor		06/24/2020	5,000,000.00	5,003,256.45	5,000,000.00	0.550	0.550	1,461	1,362	06/24/2024
3134GVK98	5455	Federal Home Loan Mortgage Cor		06/25/2020	5,000,000.00	5,003,235.80	5,006,774.33	0.700	0.671	1,446	1,348	06/10/2024

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CUSIP	Investment #	Issuer	Average Balance	Purchase Date	Par Value	Market Value	Book Value	Stated Rate	YTM 365	Term	Days to Maturity	Maturity Date
<b>Federal Agency Issues - Coupon</b>												
3134GWND4	5461	Federal Home Loan Mortgage Cor		08/12/2020	5,000,000.00	4,989,803.80	5,000,000.00	0.600	0.600	1,826	1,776	08/12/2025
3134GWMX1	5464	Federal Home Loan Mortgage Cor		08/24/2020	5,000,000.00	4,994,361.95	5,000,000.00	0.350	0.350	1,369	1,331	05/24/2024
3135G0U27	5276	Fed Natl Mortgage Assoc		09/21/2018	5,000,000.00	5,062,368.50	4,989,780.48	2.500	2.900	935	194	04/13/2021
3135G0T45	5299	Fed Natl Mortgage Assoc		12/18/2018	3,000,000.00	3,079,000.80	2,963,015.33	1.875	2.733	1,204	551	04/05/2022
3135G0U35	5312	Fed Natl Mortgage Assoc		12/24/2018	3,000,000.00	3,056,631.27	3,001,961.86	2.750	2.656	911	264	06/22/2021
3136G02F7	5326	Fed Natl Mortgage Assoc		01/25/2019	2,173,000.00	2,192,120.38	2,160,375.03	1.600	2.603	833	218	05/07/2021
3135G0T45	5391	Fed Natl Mortgage Assoc		06/24/2019	5,000,000.00	5,131,668.00	5,005,034.15	1.875	1.806	1,016	551	04/05/2022
3136G03S8	5420	Fed Natl Mortgage Assoc		11/21/2019	1,000,000.00	1,009,342.31	1,000,340.97	1.650	1.594	540	225	05/14/2021
3135G0V34	5429	Fed Natl Mortgage Assoc		12/11/2019	5,000,000.00	5,375,214.40	5,128,579.79	2.500	1.700	1,517	1,222	02/05/2024
3136G4XE8	5457	Fed Natl Mortgage Assoc		06/22/2020	5,000,000.00	5,001,977.55	5,000,000.00	0.520	0.520	1,278	1,177	12/22/2023
3136G4D26	5458	Fed Natl Mortgage Assoc		07/28/2020	5,000,000.00	4,994,564.60	5,000,000.00	0.400	0.400	1,095	1,030	07/28/2023
3136G4T52	5465	Fed Natl Mortgage Assoc		08/26/2020	4,050,000.00	4,056,736.20	4,050,058.50	0.520	0.520	1,644	1,608	02/25/2025
3135G0F73	4963	FNMA Discount Notes		11/30/2015	3,000,000.00	3,006,857.43	2,998,266.29	1.500	1.871	1,827	60	11/30/2020
3136G3U94	5325	FNMA Discount Notes		01/25/2019	1,000,000.00	1,008,205.30	992,461.86	1.400	2.603	851	236	05/25/2021
3135G0U43	5341	FNMA Discount Notes		02/12/2019	3,000,000.00	3,233,378.85	3,027,238.76	2.875	2.546	1,673	1,076	09/12/2023
880591EN8	5344	Tennessee Valley Authority		02/28/2019	4,473,000.00	4,609,732.36	4,418,426.52	1.875	2.560	1,264	683	08/15/2022
<b>Subtotal and Average</b>			<b>312,215,303.78</b>		<b>306,842,000.00</b>	<b>316,156,694.32</b>	<b>308,819,898.95</b>		<b>1.712</b>	<b>1,341</b>	<b>861</b>	
<b>Negotiable CD's - Interest Bearing</b>												
33715LBT6	5260	First Tech Fed Credit Union		07/16/2018	240,000.00	253,448.40	240,000.00	3.250	3.253	1,463	655	07/18/2022
79772FAF3	5445	San Francisco FCU		03/27/2020	240,000.00	248,227.92	240,000.00	1.100	1.094	1,826	1,638	03/27/2025
<b>Subtotal and Average</b>			<b>480,000.00</b>		<b>480,000.00</b>	<b>501,676.32</b>	<b>480,000.00</b>		<b>2.173</b>	<b>1,645</b>	<b>1,147</b>	
<b>LAIF</b>												
SYS88-0237LAIF	88-0237LAIF	Local Agency Investment Fund			74,925,267.45	74,925,267.45	74,925,267.45	1.470	1.470	1	1	
<b>Subtotal and Average</b>			<b>74,925,267.45</b>		<b>74,925,267.45</b>	<b>74,925,267.45</b>	<b>74,925,267.45</b>		<b>1.470</b>	<b>1</b>	<b>1</b>	
<b>Medium Term Notes</b>												
037833DE7	5202	Apple Inc		05/03/2018	3,000,000.00	3,134,084.07	2,950,037.96	2.400	2.819	1,716	834	01/13/2023
037833BS8	5213	Apple Inc		05/18/2018	2,000,000.00	2,014,069.92	1,995,284.74	2.250	2.875	1,012	145	02/23/2021
478160CD4	5265	Johnson & Johnson		08/30/2018	3,000,000.00	3,077,511.27	2,974,241.90	2.250	2.889	1,281	518	03/03/2022
478160BT0	5350	Johnson & Johnson		03/05/2019	2,000,000.00	2,077,885.58	1,970,531.48	2.050	2.697	1,457	881	03/01/2023
594918AH7	5075	Microsoft Corp		01/09/2017	3,000,000.00	3,000,000.00	3,000,000.00	3.000	1.938	1,361	0	10/01/2020
594918BH6	5203	Microsoft Corp		05/03/2018	2,000,000.00	2,093,086.60	1,984,839.31	2.650	3.041	1,645	763	11/03/2022
742651DR0	5367	Private Export Funding Corp		04/08/2019	3,003,000.00	3,116,676.82	2,981,012.30	2.050	2.412	1,317	775	11/15/2022
<b>Subtotal and Average</b>			<b>17,853,886.37</b>		<b>18,003,000.00</b>	<b>18,513,314.26</b>	<b>17,855,947.69</b>		<b>2.632</b>	<b>1,402</b>	<b>552</b>	

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CUSIP	Investment #	Issuer	Average Balance	Purchase Date	Par Value	Market Value	Book Value	Stated Rate	YTM 365	Term	Days to Maturity	Maturity Date
<b>Money Market Account</b>												
23380W523	4102	Daily Income US Gov MMF			39,823,977.37	39,823,977.37	39,823,977.37	0.001	0.001	1	1	
<b>Subtotal and Average</b>			<b>41,239,766.84</b>		<b>39,823,977.37</b>	<b>39,823,977.37</b>	<b>39,823,977.37</b>		<b>0.001</b>	<b>1</b>	<b>1</b>	
<b>TimeCD_Deposit Account</b>												
SYS5317	5317	Excite CU FKA Alliance CU			250,317.25	250,317.25	250,317.25	2.470	2.470	1	1	
SYS5311	5311	Bank of San Francisco			249,750.62	249,750.62	249,750.62	2.250	2.250	1	1	
SYS5309	5309	Community Bank of the Bay			252,772.93	252,772.93	252,772.93	2.701	2.701	1	1	
SYS5371	5371	Community Bank of the Bay			5,115,517.14	5,115,517.14	5,115,517.14	0.050	0.050	1	1	
SYS4912	4912	Deposit Account			101,460,910.19	101,460,910.19	101,460,910.19	0.050	0.050	1	1	
SYS5395	5395	Meriwest Credit Union			247,384.21	247,384.21	247,384.21	2.500	2.500	1	1	
SYS5398	5398	Meriwest Credit Union			5,141,301.44	5,141,301.44	5,141,301.44	2.500	2.500	1	1	
SYS5397	5397	Provident Credit Union			247,430.67	247,430.67	247,430.67	2.579	2.579	1	1	
SYS5310	5310	Technology Credit Union			253,327.29	253,327.29	253,327.29	0.776	0.776	1	1	
SYS5369	5369	Technology Credit Union			15,342,051.21	15,342,051.21	15,342,051.21	0.830	0.830	1	1	
<b>Subtotal and Average</b>			<b>128,197,531.08</b>		<b>128,560,762.95</b>	<b>128,560,762.95</b>	<b>128,560,762.95</b>		<b>0.266</b>	<b>1</b>	<b>1</b>	
<b>Supranational</b>												
4581X0DB1	5208	Inter-American Dev't Bank		05/15/2018	2,000,000.00	2,026,228.26	1,998,316.81	2.625	2.785	1,070	200	04/19/2021
4581X0CD8	5187	INTERAMERI DEV		01/30/2018	3,000,000.00	3,006,131.70	2,999,372.37	2.125	2.330	1,014	39	11/09/2020
459058FH1	5209	INTL BK RECON & DEVELOP		05/15/2018	2,000,000.00	2,014,260.00	1,982,382.72	1.376	2.805	1,105	235	05/24/2021
459058GL1	5290	INTL BK RECON & DEVELOP		12/03/2018	3,000,000.00	3,245,370.00	3,003,685.95	3.000	2.955	1,759	1,091	09/27/2023
<b>Subtotal and Average</b>			<b>9,982,348.42</b>		<b>10,000,000.00</b>	<b>10,291,989.96</b>	<b>9,983,757.85</b>		<b>2.704</b>	<b>1,267</b>	<b>427</b>	
<b>Municipal Bonds</b>												
010878AN6	5198	County of Alameda		03/29/2018	2,305,000.00	2,452,312.55	2,351,184.41	4.000	2.832	1,586	669	08/01/2022
127109QA7	5402	Cabrillo Comnt		10/08/2019	1,230,000.00	1,286,346.30	1,230,000.00	2.034	2.034	1,759	1,400	08/01/2024
13066YTY5	5054	CA Department Water Resources		09/28/2016	2,226,427.09	2,245,373.98	2,226,427.09	1.713	1.713	1,676	212	05/01/2021
13066YTZ2	5263	CA Department Water Resources		08/13/2018	2,000,000.00	2,053,700.00	1,973,323.32	2.000	2.894	1,357	577	05/01/2022
544351MN6	5246	City of Los Angeles CA		07/12/2018	2,500,000.00	2,620,025.00	2,500,000.00	2.900	2.899	1,512	700	09/01/2022
544351MN6	5247	City of Los Angeles CA		07/12/2018	2,500,000.00	2,620,025.00	2,500,000.00	2.900	2.899	1,512	700	09/01/2022
702274CN9	5285	City of Pasadena		12/06/2018	1,055,000.00	1,118,553.20	1,055,000.00	3.338	3.338	1,456	791	12/01/2022
702274CM1	5286	City of Pasadena		12/06/2018	500,000.00	516,060.00	500,000.00	3.235	3.235	1,091	426	12/01/2021
368079HR3	5362	Gavilan Joint Community CLG-A1		04/18/2019	2,000,000.00	2,032,200.00	2,000,000.00	2.450	2.449	836	304	08/01/2021
368079HS1	5363	Gavilan Joint Community CLG-A1		04/18/2019	500,000.00	517,555.00	500,000.00	2.520	2.519	1,201	669	08/01/2022
368079HT9	5364	Gavilan Joint Community CLG-A1		04/18/2019	400,000.00	418,696.00	400,000.00	2.620	2.619	1,566	1,034	08/01/2023
376087FY3	5414	Gilroy USD		10/31/2019	600,000.00	618,132.00	600,000.00	1.793	1.793	1,370	1,034	08/01/2023
376087FZ0	5415	Gilroy USD		10/31/2019	550,000.00	569,767.00	550,000.00	1.833	1.833	1,736	1,400	08/01/2024
54465AGP1	5368	LA County Redev Agency		04/22/2019	1,750,000.00	1,806,997.50	1,726,893.64	2.000	2.480	1,593	1,065	09/01/2023

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CUSIP	Investment #	Issuer	Average Balance	Purchase Date	Par Value	Market Value	Book Value	Stated Rate	YTM 365	Term	Days to Maturity	Maturity Date
<b>Municipal Bonds</b>												
544290JB6	5407	Los Altos School District		10/17/2019	1,750,000.00	1,793,207.50	1,750,000.00	1.896	1.896	1,019	669	08/01/2022
544290JC4	5408	Los Altos School District		10/17/2019	1,500,000.00	1,500,555.00	1,500,000.00	2.143	2.143	1,384	1,034	08/01/2023
542411NJ8	5413	Long Beach Community College		10/23/2019	2,500,000.00	2,592,800.00	2,500,000.00	1.803	1.803	1,744	1,400	08/01/2024
56781RJG3	5329	Marin CCD GO-B1		02/07/2019	600,000.00	639,246.00	600,000.00	2.895	2.895	1,636	1,034	08/01/2023
56781RJF5	5330	Marin CCD GO-B1		02/07/2019	500,000.00	521,155.00	500,000.00	2.813	2.813	1,271	669	08/01/2022
56781RGP6	5349	Marin CCD GO-B1		03/04/2019	2,080,000.00	2,158,644.80	2,078,746.91	2.566	2.600	1,246	669	08/01/2022
677765GV5	5401	Ohlone Community College		09/26/2019	2,000,000.00	2,078,920.00	2,000,000.00	1.814	1.814	1,771	1,400	08/01/2024
799306QJ7	5417	San Rafael CA Elem Sch Dist		11/13/2019	1,000,000.00	1,032,240.00	1,000,000.00	1.865	1.865	1,357	1,034	08/01/2023
796815ZG6	5393	San Bernardino County		07/02/2019	5,000,000.00	5,144,650.00	5,000,000.00	2.050	2.050	1,187	730	10/01/2022
801577NR4	5388	SC County Financing Auth		06/27/2019	2,000,000.00	2,017,000.00	2,001,201.81	2.050	1.944	674	212	05/01/2021
7976465A0	5343	San Francisco City & County CA		02/26/2019	455,000.00	467,844.65	455,000.00	2.623	2.622	1,205	622	06/15/2022
797669XU7	5294	SF Bay Area Rapid Transit Dist		12/10/2018	1,385,000.00	1,404,833.20	1,379,737.90	2.387	2.916	934	273	07/01/2021
79765R3U1	5164	San Fran CY&Cnty CA PUC WTR		12/28/2017	1,000,000.00	1,043,750.00	1,000,000.00	2.619	2.619	1,769	761	11/01/2022
79765R3S6	5167	San Fran CY&Cnty CA PUC WTR		12/28/2017	100,000.00	100,160.00	100,000.00	2.298	2.292	1,039	31	11/01/2020
79765R3U1	5331	San Fran CY&Cnty CA PUC WTR		01/29/2019	875,000.00	913,281.25	870,388.78	2.619	2.887	1,372	761	11/01/2022
798170AE6	5189	San Jose Redevelopment Ag		02/26/2018	3,000,000.00	3,124,200.00	2,989,708.97	2.630	2.830	1,617	669	08/01/2022
798170AE6	5190	San Jose Redevelopment Ag		02/28/2018	2,000,000.00	2,082,800.00	1,994,845.95	2.630	2.780	1,615	669	08/01/2022
798189PD2	5220	San Jose Evergreen		06/05/2018	230,000.00	239,524.30	233,887.43	5.000	3.051	1,184	335	09/01/2021
798189PE0	5221	San Jose Evergreen		06/05/2018	130,000.00	141,051.30	134,111.74	5.000	3.223	1,549	700	09/01/2022
802498UG8	5411	Santa Monica-Malibu USD		11/06/2019	650,000.00	672,776.00	650,000.00	1.669	1.669	1,364	1,034	08/01/2023
802498UH6	5412	Santa Monica-Malibu USD		11/06/2019	500,000.00	522,190.00	500,000.00	1.719	1.719	1,730	1,400	08/01/2024
835569GR9	5416	Sonoma County CA Jnr Clg Dist		11/12/2019	1,000,000.00	1,048,760.00	1,000,000.00	2.061	2.061	1,724	1,400	08/01/2024
91412HEW9	5352	University of California		03/19/2019	250,000.00	259,080.00	250,000.00	2.608	2.607	1,153	591	05/15/2022
91412HEX7	5353	University of California		03/19/2019	600,000.00	634,194.00	600,000.00	2.657	2.657	1,518	956	05/15/2023
91412GQF5	5365	University of California		05/15/2019	500,000.00	541,570.00	505,150.80	2.900	2.595	1,827	1,322	05/15/2024
91412GWX9	5366	University of California		04/09/2019	1,000,000.00	1,013,620.00	1,001,057.78	2.526	2.350	767	226	05/15/2021
91412GQE8	5370	University of California		05/01/2019	1,565,000.00	1,657,961.00	1,574,297.00	2.750	2.510	1,475	956	05/15/2023
91412GQD0	5399	University of California		08/21/2019	500,000.00	517,855.00	507,021.06	2.570	1.680	998	591	05/15/2022
91412GUZ6	5400	University of California		09/04/2019	265,000.00	277,746.50	271,850.24	3.338	1.700	984	591	05/15/2022
923040GU7	5409	Ventura Cnty Comm College Dist		10/31/2019	1,000,000.00	1,038,930.00	1,000,000.00	1.800	1.800	1,736	1,400	08/01/2024
923040GT0	5410	Ventura Cnty Comm College Dist		10/31/2019	1,250,000.00	1,289,837.50	1,250,000.00	1.750	1.750	1,370	1,034	08/01/2023
923078CS6	5447	Ventura Cnty CA Public Fin		06/11/2020	500,000.00	503,260.00	500,000.00	0.848	0.890	873	761	11/01/2022
923078CQ0	5448	Ventura Cnty CA Public Fin		06/11/2020	500,000.00	500,070.00	500,000.00	0.598	0.598	143	31	11/01/2020
93974D5Q7	5279	Washington State GO Bond		10/01/2018	2,000,000.00	2,148,920.00	1,994,477.93	3.030	3.136	1,765	1,034	08/01/2023
<b>Subtotal and Average</b>			<b>60,304,465.77</b>		<b>60,301,427.09</b>	<b>62,498,376.53</b>	<b>60,304,312.76</b>		<b>2.371</b>	<b>1,399</b>	<b>790</b>	

**Santa Clara Valley Water Dist.  
Portfolio Management  
Portfolio Details - Investments  
September 30, 2020**

CUSIP	Investment #	Issuer	Average Balance	Purchase Date	Par Value	Market Value	Book Value	Stated Rate	YTM 365	Term	Days to Maturity
<b>Total and Average</b>			665,225,305.44		658,936,434.86	671,765,067.16	660,781,931.46		1.412	844	512

**Santa Clara Valley Water Dist.  
Portfolio Management  
Portfolio Details - Cash  
September 30, 2020**

CUSIP	Investment #	Issuer	Average Balance	Purchase Date	Par Value	Market Value	Book Value	Stated Rate	YTM 365	Term	Days to Maturity
Average Balance			0.00							0	0
Total Cash and Investments			665,225,305.44		658,936,434.86	671,765,067.16	660,781,931.46		1.412	844	512



**Santa Clara Valley Water Dist.**  
**Transaction Activity Report**  
**July 1, 2020 - September 30, 2020**  
**Sorted by Security Type - Transaction Date**  
**All Funds**

SANTA CLARA VALLEY WATER  
 5750 Almaden Expressway  
 San Jose, San Jose, Ca 951  
 (408)265-2607

Investment #	Fund	CUSIP	Inv Descrip	TransactionType	TransactionDate	MaturityDate	RedemptionType	New Principal	Principal Paydowns	Interest	Total Cash
5206	82	912828Q37	UNITED STATES	Interest	09/30/2020	03/31/2021				31,250.00	31,250.00
<b>Totals for Treasury Securities - Coupon</b>										<b>31,250.00</b>	<b>31,250.00</b>
5024	82	3130A8H48	FHLB-C 1.15% MAT	Redemption	07/01/2020	07/01/2020	Maturity		5,000,000.00		5,000,000.00
5024	82	3130A8H48	FHLB-C 1.15% MAT	Interest	07/01/2020	07/01/2020				28,750.00	28,750.00
5392	82	3133EKTG1	FEDERAL FARM CR	Interest	07/01/2020	07/01/2022				26,250.00	26,250.00
5086	82	3133EG5D3	FFCB 2.03% MAT	Interest	07/27/2020	01/27/2022				30,450.00	30,450.00
5458	82	3136G4D26	FEDERAL NATL	Purchase	07/28/2020	07/28/2023		5,000,000.00			-5,000,000.00
5436	82	3134GU6D7	FEDERAL HOME	Interest	07/28/2020	07/28/2023				20,625.00	20,625.00
5437	82	3134GU6E5	FHLMC 1.68% MAT	Redemption	07/30/2020	01/30/2023	Call		3,500,000.00		3,500,000.00
5437	82	3134GU6E5	FHLMC 1.68% MAT	Interest	07/30/2020	01/30/2023				29,400.00	29,400.00
5403	82	3133EJWA3	FEDERAL FARM CR	Interest	08/03/2020	02/03/2023				14,500.00	14,500.00
5429	82	3135G0V34	FEDERAL NATL	Interest	08/05/2020	02/05/2024				62,500.00	62,500.00
5459	82	3133ELQD9	FEDERAL FARM CR	Purchase	08/06/2020	03/04/2024		5,197,631.67			-5,197,631.67
5462	82	3133ELQD9	FEDERAL FARM CR	Purchase	08/07/2020	03/04/2024		5,198,237.50			-5,198,237.50
5460	82	3133EL3P7	FEDERAL FARM CR	Purchase	08/12/2020	08/12/2025		5,000,000.00			-5,000,000.00
5461	82	3134GWND4	FEDERAL HOME	Purchase	08/12/2020	08/12/2025		5,000,000.00			-5,000,000.00
5439	82	3134GVAT5	FEDERAL HOME	Interest	08/12/2020	02/12/2025				42,390.00	42,390.00
5438	82	3136G4UF8	FEDERAL NATL	Redemption	08/13/2020	11/13/2024	Call		5,000,000.00		5,000,000.00
5438	82	3136G4UF8	FEDERAL NATL	Interest	08/13/2020	11/13/2024				22,875.00	22,875.00
5339	82	3133EKAK2	FFCB 2.53% MAT	Interest	08/14/2020	02/14/2022				37,950.00	37,950.00
5440	82	3133ELNE0	FEDERAL FARM CR	Interest	08/14/2020	02/14/2024				35,750.00	35,750.00
5440	82	3133ELNE0	FEDERAL FARM CR	Accr Int	08/14/2020	02/14/2024			2,581.94	-2,581.94	0.00
5344	82	880591EN8	TENNESSEE	Interest	08/17/2020	08/15/2022				41,934.38	41,934.38
5464	82	3134GWMX1	FEDERAL HOME	Purchase	08/24/2020	05/24/2024		5,000,000.00			-5,000,000.00
5325	82	3136G3U94	FEDERAL NATL	Interest	08/25/2020	05/25/2021				7,000.00	7,000.00
5466	82	3130A3GE8	FEDERAL HOME	Purchase	08/26/2020	12/13/2024		5,530,181.94			-5,530,181.94
5465	82	3136G4T52	FEDERAL NATL	Purchase	08/26/2020	02/25/2025		4,050,058.50			-4,050,058.50
5441	82	3134GVEN4	FEDERAL HOME	Redemption	08/28/2020	02/28/2025	Call		5,000,000.00		5,000,000.00
5441	82	3134GVEN4	FEDERAL HOME	Interest	08/28/2020	02/28/2025				42,500.00	42,500.00
5348	82	3133EKBV7	FEDERAL FARM CR	Interest	09/01/2020	03/01/2022				38,250.00	38,250.00
5386	82	3133ECGU2	FEDERAL FARM CR	Interest	09/01/2020	03/01/2023				53,000.00	53,000.00
5442	82	3133ELQD9	FEDERAL FARM CR	Interest	09/04/2020	03/04/2024				30,750.00	30,750.00
5443	82	3133ELQD9	FEDERAL FARM CR	Interest	09/04/2020	03/04/2024				18,450.00	18,450.00
5459	82	3133ELQD9	FEDERAL FARM CR	Interest	09/04/2020	03/04/2024				30,750.00	30,750.00
5459	82	3133ELQD9	FEDERAL FARM CR	Accr Int	09/04/2020	03/04/2024			25,966.67	-25,966.67	0.00
5462	82	3133ELQD9	FEDERAL FARM CR	Interest	09/04/2020	03/04/2024				30,750.00	30,750.00
5462	82	3133ELQD9	FEDERAL FARM CR	Accr Int	09/04/2020	03/04/2024			26,137.50	-26,137.50	0.00

**Santa Clara Valley Water Dist.**  
**Transaction Activity Report**  
**Sorted by Security Type - Transaction Date**

Investment #	Fund	CUSIP	Inv Descrip	TransactionType	TransactionDate	MaturityDate	RedemptionType	New Principal	Principal Paydowns	Interest	Total Cash
5334	82	313383YJ4	FEDERAL HOME	Interest	09/08/2020	09/08/2023				33,750.00	<b>33,750.00</b>
5380	82	3133EKPG5	FEDERAL FARM CR	Interest	09/08/2020	09/05/2023				31,875.00	<b>31,875.00</b>
5444	82	3130A7PH2	FEDERAL HOME	Interest	09/08/2020	03/08/2024				28,125.00	<b>28,125.00</b>
5244	82	3133XPKG8	FEDERAL HOME	Interest	09/10/2020	03/10/2023				118,750.00	<b>118,750.00</b>
5421	82	313378JP7	FEDERAL HOME	Interest	09/10/2020	09/10/2021				35,625.00	<b>35,625.00</b>
5360	82	313370US5	FEDERAL HOME	Redemption	09/11/2020	09/11/2020	Maturity		2,000,000.00		<b>2,000,000.00</b>
5237	82	3130A1B80	FEDERAL HOME	Interest	09/11/2020	03/11/2022				60,637.50	<b>60,637.50</b>
5241	82	313378CR0	FEDERAL HOME	Interest	09/11/2020	03/11/2022				56,250.00	<b>56,250.00</b>
5243	82	313378CR0	FEDERAL HOME	Interest	09/11/2020	03/11/2022				56,250.00	<b>56,250.00</b>
5360	82	313370US5	FEDERAL HOME	Interest	09/11/2020	09/11/2020				28,750.00	<b>28,750.00</b>
5406	82	3133ECHP2	FEDERAL FARM CR	Interest	09/11/2020	03/11/2022				28,500.00	<b>28,500.00</b>
5132	82	313382K69	FHLB 1.75% MAT	Interest	09/14/2020	03/12/2021				26,250.00	<b>26,250.00</b>
5210	82	3130A0XD7	FEDERAL HOME	Interest	09/14/2020	03/12/2021				35,625.00	<b>35,625.00</b>
5211	82	3133732Y7	FEDERAL HOME	Interest	09/14/2020	03/12/2021				90,625.00	<b>90,625.00</b>
5341	82	3135G0U43	FNMA 2.875%	Interest	09/14/2020	09/12/2023				43,125.00	<b>43,125.00</b>
5333	82	3133ED2B7	FEDERAL FARM CR	Interest	09/18/2020	09/18/2023				18,050.00	<b>18,050.00</b>
5275	82	3130AEWM8	FEDERAL HOME	Redemption	09/28/2020	09/28/2022	Call		3,000,000.00		<b>3,000,000.00</b>
5275	82	3130AEWM8	FEDERAL HOME	Interest	09/28/2020	09/28/2022				45,000.00	<b>45,000.00</b>
<b>Totals for Federal Agency Issues - Coupon</b>								<b>39,976,109.61</b>	<b>23,554,686.11</b>	<b>1,327,325.77</b>	<b>-15,094,097.73</b>
5250	82	624786CU1	MUFG 2.65% MAT	Redemption	07/06/2020	07/06/2020	Maturity		240,000.00		<b>240,000.00</b>
5250	82	624786CU1	MUFG 2.65% MAT	Interest	07/06/2020	07/06/2020				3,171.29	<b>3,171.29</b>
5250	82	624786CU1	MUFG 2.65% MAT	Interest	07/06/2020	07/06/2020				52.27	<b>52.27</b>
5260	82	33715LBT6	1STTCH 3.25% MAT	Interest	07/16/2020	07/18/2022				641.10	<b>641.10</b>
5445	82	79772FAF3	SF FCU 1.1% MAT	Interest	07/27/2020	03/27/2025				216.99	<b>216.99</b>
5233	82	320337BV9	FIGBCA 2.3% MAT	Interest	07/28/2020	08/28/2020				453.70	<b>453.70</b>
5260	82	33715LBT6	1STTCH 3.25% MAT	Interest	08/17/2020	07/18/2022				662.47	<b>662.47</b>
5445	82	79772FAF3	SF FCU 1.1% MAT	Interest	08/27/2020	03/27/2025				224.22	<b>224.22</b>
5233	82	320337BV9	FIGBCA 2.3% MAT	Redemption	08/28/2020	08/28/2020	Maturity		240,000.00		<b>240,000.00</b>
5272	82	33616CBL3	FRB 2.8% MAT	Redemption	08/28/2020	08/28/2020	Maturity		240,000.00		<b>240,000.00</b>
5233	82	320337BV9	FIGBCA 2.3% MAT	Interest	08/28/2020	08/28/2020				468.82	<b>468.82</b>
5272	82	33616CBL3	FRB 2.8% MAT	Interest	08/28/2020	08/28/2020				3,313.97	<b>3,313.97</b>
5260	82	33715LBT6	1STTCH 3.25% MAT	Interest	09/16/2020	07/18/2022				662.47	<b>662.47</b>
5445	82	79772FAF3	SF FCU 1.1% MAT	Interest	09/28/2020	03/27/2025				224.22	<b>224.22</b>
<b>Totals for Negotiable CD's - Interest Bearing</b>								<b>720,000.00</b>	<b>10,091.52</b>	<b>730,091.52</b>	
88-0237LAIF	82	SYS88-0237LAIF	LAIF 4.958%	Purchase	07/01/2020			74,653,402.52			<b>-74,653,402.52</b>
88-0237LAIF	82	SYS88-0237LAIF	LAIF 4.958%	Purchase	07/15/2020			251,397.77			<b>-251,397.77</b>
88-0237LAIF	82	SYS88-0237LAIF	LAIF 4.958%	Interest	07/15/2020					251,397.77	<b>251,397.77</b>
88-0237LAIF	82	SYS88-0237LAIF	LAIF 4.958%	Purchase	08/06/2020			20,467.16			<b>-20,467.16</b>
88-0237LAIF	82	SYS88-0237LAIF	LAIF 4.958%	Interest	08/06/2020					20,467.16	<b>20,467.16</b>
<b>Totals for LAIF</b>								<b>74,925,267.45</b>	<b>271,864.93</b>	<b>-74,653,402.52</b>	
5202	82	037833DE7	AAPL 2.4% MAT	Interest	07/13/2020	01/13/2023				36,000.00	<b>36,000.00</b>



**Santa Clara Valley Water Dist.**  
**Transaction Activity Report**  
**Sorted by Security Type - Transaction Date**

Investment #	Fund	CUSIP	Inv Descrip	TransactionType	TransactionDate	MaturityDate	RedemptionType	New Principal	Principal Paydowns	Interest	Total Cash
5213	82	037833BS8	APPLE INC, SR	Interest	08/24/2020	02/23/2021				22,500.00	22,500.00
5350	82	478160BT0	JOHNSON &	Interest	09/01/2020	03/01/2023				20,500.00	20,500.00
5265	82	478160CD4	JOHNSON &	Interest	09/03/2020	03/03/2022				33,750.00	33,750.00
<b>Totals for Medium Term Notes</b>										<b>112,750.00</b>	<b>112,750.00</b>
4102	82	23380W523	Money Market Fund	Purchase	07/01/2020			47,570,003.84			-47,570,003.84
4102	82	23380W523	Money Market Fund	Purchase	07/01/2020			5,000,000.00			-5,000,000.00
4102	82	23380W523	Money Market Fund	Purchase	07/01/2020			26,250.00			-26,250.00
4102	82	23380W523	Money Market Fund	Purchase	07/01/2020			28,750.00			-28,750.00
4102	82	23380W523	Money Market Fund	Purchase	07/01/2020			16,529.98			-16,529.98
4102	82	23380W523	Money Market Fund	Purchase	07/01/2020			454.92			-454.92
4102	82	23380W523	Money Market Fund	Interest	07/01/2020					454.92	454.92
4102	82	23380W523	Money Market Fund	Redemption	07/02/2020				9,600,000.00		9,600,000.00
4102	82	23380W523	Money Market Fund	Purchase	07/06/2020			240,000.00			-240,000.00
4102	82	23380W523	Money Market Fund	Purchase	07/06/2020			3,223.56			-3,223.56
4102	82	23380W523	Money Market Fund	Purchase	07/06/2020			3,000,000.00			-3,000,000.00
4102	82	23380W523	Money Market Fund	Redemption	07/09/2020				2,000,000.00		2,000,000.00
4102	82	23380W523	Money Market Fund	Purchase	07/13/2020			36,000.00			-36,000.00
4102	82	23380W523	Money Market Fund	Purchase	07/13/2020			1,940,000.00			-1,940,000.00
4102	82	23380W523	Money Market Fund	Redemption	07/14/2020				7,000,000.00		7,000,000.00
4102	82	23380W523	Money Market Fund	Purchase	07/15/2020			8,500,000.00			-8,500,000.00
4102	82	23380W523	Money Market Fund	Purchase	07/16/2020			641.10			-641.10
4102	82	23380W523	Money Market Fund	Purchase	07/20/2020			1,500,000.00			-1,500,000.00
4102	82	23380W523	Money Market Fund	Redemption	07/21/2020				7,850,000.00		7,850,000.00
4102	82	23380W523	Money Market Fund	Purchase	07/22/2020			5,400,000.00			-5,400,000.00
4102	82	23380W523	Money Market Fund	Purchase	07/23/2020			2,400,000.00			-2,400,000.00
4102	82	23380W523	Money Market Fund	Purchase	07/27/2020			216.99			-216.99
4102	82	23380W523	Money Market Fund	Purchase	07/27/2020			30,450.00			-30,450.00
4102	82	23380W523	Money Market Fund	Purchase	07/28/2020			20,625.00			-20,625.00
4102	82	23380W523	Money Market Fund	Redemption	07/28/2020				5,000,000.00		5,000,000.00
4102	82	23380W523	Money Market Fund	Purchase	07/29/2020			453.70			-453.70
4102	82	23380W523	Money Market Fund	Purchase	07/30/2020			3,500,000.00			-3,500,000.00
4102	82	23380W523	Money Market Fund	Purchase	07/30/2020			29,400.00			-29,400.00
4102	82	23380W523	Money Market Fund	Redemption	07/30/2020				4,000,000.00		4,000,000.00
4102	82	23380W523	Money Market Fund	Purchase	08/03/2020			390.38			-390.38
4102	82	23380W523	Money Market Fund	Purchase	08/03/2020			14,500.00			-14,500.00
4102	82	23380W523	Money Market Fund	Purchase	08/03/2020			46,100.00			-46,100.00
4102	82	23380W523	Money Market Fund	Purchase	08/03/2020			12,509.10			-12,509.10
4102	82	23380W523	Money Market Fund	Purchase	08/03/2020			24,500.00			-24,500.00
4102	82	23380W523	Money Market Fund	Purchase	08/03/2020			6,300.00			-6,300.00
4102	82	23380W523	Money Market Fund	Purchase	08/03/2020			5,240.00			-5,240.00
4102	82	23380W523	Money Market Fund	Purchase	08/03/2020			5,379.00			-5,379.00
4102	82	23380W523	Money Market Fund	Purchase	08/03/2020			5,040.75			-5,040.75

**Santa Clara Valley Water Dist.**  
**Transaction Activity Report**  
**Sorted by Security Type - Transaction Date**

Investment #	Fund	CUSIP	Inv Descrip	TransactionType	TransactionDate	MaturityDate	RedemptionType	New Principal	Principal Paydowns	Interest	Total Cash
4102	82	23380W523	Money Market Fund	Purchase	08/03/2020			22,537.50			-22,537.50
4102	82	23380W523	Money Market Fund	Purchase	08/03/2020			16,590.00			-16,590.00
4102	82	23380W523	Money Market Fund	Purchase	08/03/2020			16,072.50			-16,072.50
4102	82	23380W523	Money Market Fund	Purchase	08/03/2020			26,686.40			-26,686.40
4102	82	23380W523	Money Market Fund	Purchase	08/03/2020			7,032.50			-7,032.50
4102	82	23380W523	Money Market Fund	Purchase	08/03/2020			8,685.00			-8,685.00
4102	82	23380W523	Money Market Fund	Purchase	08/03/2020			18,140.00			-18,140.00
4102	82	23380W523	Money Market Fund	Purchase	08/03/2020			65,750.00			-65,750.00
4102	82	23380W523	Money Market Fund	Purchase	08/03/2020			9,325.00			-9,325.00
4102	82	23380W523	Money Market Fund	Purchase	08/03/2020			31,875.00			-31,875.00
4102	82	23380W523	Money Market Fund	Purchase	08/03/2020			5,424.25			-5,424.25
4102	82	23380W523	Money Market Fund	Purchase	08/03/2020			4,297.50			-4,297.50
4102	82	23380W523	Money Market Fund	Purchase	08/03/2020			10,305.00			-10,305.00
4102	82	23380W523	Money Market Fund	Purchase	08/03/2020			10,937.50			-10,937.50
4102	82	23380W523	Money Market Fund	Purchase	08/03/2020			9,000.00			-9,000.00
4102	82	23380W523	Money Market Fund	Purchase	08/03/2020			30,300.00			-30,300.00
4102	82	23380W523	Money Market Fund	Purchase	08/03/2020			3,000,000.00			-3,000,000.00
4102	82	23380W523	Money Market Fund	Interest	08/03/2020					390.38	390.38
4102	82	23380W523	Money Market Fund	Purchase	08/05/2020			62,500.00			-62,500.00
4102	82	23380W523	Money Market Fund	Purchase	08/05/2020			1,350,000.00			-1,350,000.00
4102	82	23380W523	Money Market Fund	Redemption	08/06/2020				5,171,665.00		5,171,665.00
4102	82	23380W523	Money Market Fund	Redemption	08/06/2020				25,966.67		25,966.67
4102	82	23380W523	Money Market Fund	Redemption	08/06/2020				450,000.00		450,000.00
4102	82	23380W523	Money Market Fund	Purchase	08/07/2020			7,770,000.00			-7,770,000.00
4102	82	23380W523	Money Market Fund	Redemption	08/07/2020				5,172,100.00		5,172,100.00
4102	82	23380W523	Money Market Fund	Redemption	08/07/2020				26,137.50		26,137.50
4102	82	23380W523	Money Market Fund	Redemption	08/10/2020				3,250,000.00		3,250,000.00
4102	82	23380W523	Money Market Fund	Purchase	08/11/2020			3,600,000.00			-3,600,000.00
4102	82	23380W523	Money Market Fund	Purchase	08/12/2020			42,390.00			-42,390.00
4102	82	23380W523	Money Market Fund	Redemption	08/12/2020				5,000,000.00		5,000,000.00
4102	82	23380W523	Money Market Fund	Redemption	08/12/2020				5,000,000.00		5,000,000.00
4102	82	23380W523	Money Market Fund	Redemption	08/12/2020				700,000.00		700,000.00
4102	82	23380W523	Money Market Fund	Purchase	08/13/2020			5,000,000.00			-5,000,000.00
4102	82	23380W523	Money Market Fund	Purchase	08/13/2020			9,600,000.00			-9,600,000.00
4102	82	23380W523	Money Market Fund	Purchase	08/13/2020			22,875.00			-22,875.00
4102	82	23380W523	Money Market Fund	Purchase	08/14/2020			35,750.00			-35,750.00
4102	82	23380W523	Money Market Fund	Purchase	08/14/2020			37,950.00			-37,950.00
4102	82	23380W523	Money Market Fund	Purchase	08/17/2020			662.47			-662.47
4102	82	23380W523	Money Market Fund	Purchase	08/17/2020			41,934.38			-41,934.38
4102	82	23380W523	Money Market Fund	Purchase	08/24/2020			600,000.00			-600,000.00
4102	82	23380W523	Money Market Fund	Purchase	08/24/2020			22,500.00			-22,500.00
4102	82	23380W523	Money Market Fund	Redemption	08/24/2020				5,000,000.00		5,000,000.00
4102	82	23380W523	Money Market Fund	Purchase	08/25/2020			7,000.00			-7,000.00

**Santa Clara Valley Water Dist.**  
**Transaction Activity Report**  
**Sorted by Security Type - Transaction Date**

Investment #	Fund	CUSIP	Inv Descrip	TransactionType	TransactionDate	MaturityDate	RedemptionType	New Principal	Principal Paydowns	Interest	Total Cash
4102	82	23380W523	Money Market Fund	Redemption	08/26/2020				58.50		58.50
4102	82	23380W523	Money Market Fund	Redemption	08/26/2020				27,881.94		27,881.94
4102	82	23380W523	Money Market Fund	Redemption	08/26/2020				500,000.00		500,000.00
4102	82	23380W523	Money Market Fund	Redemption	08/26/2020				4,050,000.00		4,050,000.00
4102	82	23380W523	Money Market Fund	Redemption	08/26/2020				5,502,300.00		5,502,300.00
4102	82	23380W523	Money Market Fund	Purchase	08/27/2020			224.22			-224.22
4102	82	23380W523	Money Market Fund	Redemption	08/27/2020				4,900,000.00		4,900,000.00
4102	82	23380W523	Money Market Fund	Purchase	08/28/2020			5,000,000.00			-5,000,000.00
4102	82	23380W523	Money Market Fund	Purchase	08/28/2020			3,350.79			-3,350.79
4102	82	23380W523	Money Market Fund	Purchase	08/28/2020			42,500.00			-42,500.00
4102	82	23380W523	Money Market Fund	Purchase	08/28/2020			240,000.00			-240,000.00
4102	82	23380W523	Money Market Fund	Purchase	08/28/2020			240,000.00			-240,000.00
4102	82	23380W523	Money Market Fund	Purchase	08/31/2020			468.82			-468.82
4102	82	23380W523	Money Market Fund	Purchase	08/31/2020			3,313.97			-3,313.97
4102	82	23380W523	Money Market Fund	Redemption	08/31/2020				3,350.79		3,350.79
4102	82	23380W523	Money Market Fund	Redemption	08/31/2020				450,000.00		450,000.00
4102	82	23380W523	Money Market Fund	Purchase	09/01/2020			8,900,000.00			-8,900,000.00
4102	82	23380W523	Money Market Fund	Purchase	09/01/2020			548.98			-548.98
4102	82	23380W523	Money Market Fund	Purchase	09/01/2020			38,250.00			-38,250.00
4102	82	23380W523	Money Market Fund	Purchase	09/01/2020			53,000.00			-53,000.00
4102	82	23380W523	Money Market Fund	Purchase	09/01/2020			72,500.00			-72,500.00
4102	82	23380W523	Money Market Fund	Purchase	09/01/2020			17,500.00			-17,500.00
4102	82	23380W523	Money Market Fund	Purchase	09/01/2020			4,028.48			-4,028.48
4102	82	23380W523	Money Market Fund	Purchase	09/01/2020			5,750.00			-5,750.00
4102	82	23380W523	Money Market Fund	Purchase	09/01/2020			3,250.00			-3,250.00
4102	82	23380W523	Money Market Fund	Purchase	09/01/2020			20,500.00			-20,500.00
4102	82	23380W523	Money Market Fund	Purchase	09/01/2020			285,000.00			-285,000.00
4102	82	23380W523	Money Market Fund	Interest	09/01/2020					548.98	548.98
4102	82	23380W523	Money Market Fund	Redemption	09/02/2020				1,300,000.00		1,300,000.00
4102	82	23380W523	Money Market Fund	Purchase	09/03/2020			33,750.00			-33,750.00
4102	82	23380W523	Money Market Fund	Purchase	09/03/2020			1,200,000.00			-1,200,000.00
4102	82	23380W523	Money Market Fund	Purchase	09/04/2020			110,700.00			-110,700.00
4102	82	23380W523	Money Market Fund	Purchase	09/08/2020			28,125.00			-28,125.00
4102	82	23380W523	Money Market Fund	Purchase	09/08/2020			33,750.00			-33,750.00
4102	82	23380W523	Money Market Fund	Purchase	09/08/2020			31,875.00			-31,875.00
4102	82	23380W523	Money Market Fund	Redemption	09/08/2020				100,000.00		100,000.00
4102	82	23380W523	Money Market Fund	Redemption	09/09/2020				1,800,000.00		1,800,000.00
4102	82	23380W523	Money Market Fund	Purchase	09/10/2020			35,625.00			-35,625.00
4102	82	23380W523	Money Market Fund	Purchase	09/10/2020			118,750.00			-118,750.00
4102	82	23380W523	Money Market Fund	Redemption	09/10/2020				5,550,000.00		5,550,000.00
4102	82	23380W523	Money Market Fund	Purchase	09/11/2020			28,500.00			-28,500.00
4102	82	23380W523	Money Market Fund	Purchase	09/11/2020			112,500.00			-112,500.00
4102	82	23380W523	Money Market Fund	Purchase	09/11/2020			60,637.50			-60,637.50

**Santa Clara Valley Water Dist.**  
**Transaction Activity Report**  
**Sorted by Security Type - Transaction Date**

Investment #	Fund	CUSIP	Inv Descrip	TransactionType	TransactionDate	MaturityDate	RedemptionType	New Principal	Principal Paydowns	Interest	Total Cash
4102	82	23380W523	Money Market Fund	Purchase	09/11/2020			28,750.00			-28,750.00
4102	82	23380W523	Money Market Fund	Purchase	09/11/2020			2,000,000.00			-2,000,000.00
4102	82	23380W523	Money Market Fund	Redemption	09/11/2020				610,000.00		610,000.00
4102	82	23380W523	Money Market Fund	Purchase	09/14/2020			90,625.00			-90,625.00
4102	82	23380W523	Money Market Fund	Purchase	09/14/2020			43,125.00			-43,125.00
4102	82	23380W523	Money Market Fund	Purchase	09/14/2020			26,250.00			-26,250.00
4102	82	23380W523	Money Market Fund	Purchase	09/14/2020			35,625.00			-35,625.00
4102	82	23380W523	Money Market Fund	Redemption	09/14/2020				725,000.00		725,000.00
4102	82	23380W523	Money Market Fund	Redemption	09/15/2020				3,100,000.00		3,100,000.00
4102	82	23380W523	Money Market Fund	Purchase	09/16/2020			662.47			-662.47
4102	82	23380W523	Money Market Fund	Redemption	09/16/2020				600,000.00		600,000.00
4102	82	23380W523	Money Market Fund	Redemption	09/17/2020				700,000.00		700,000.00
4102	82	23380W523	Money Market Fund	Purchase	09/18/2020			18,050.00			-18,050.00
4102	82	23380W523	Money Market Fund	Purchase	09/18/2020			6,100,000.00			-6,100,000.00
4102	82	23380W523	Money Market Fund	Purchase	09/22/2020			400,000.00			-400,000.00
4102	82	23380W523	Money Market Fund	Redemption	09/23/2020				11,100,000.00		11,100,000.00
4102	82	23380W523	Money Market Fund	Purchase	09/24/2020			7,150,000.00			-7,150,000.00
4102	82	23380W523	Money Market Fund	Purchase	09/25/2020			7,200,000.00			-7,200,000.00
4102	82	23380W523	Money Market Fund	Purchase	09/28/2020			3,000,000.00			-3,000,000.00
4102	82	23380W523	Money Market Fund	Purchase	09/28/2020			45,000.00			-45,000.00
4102	82	23380W523	Money Market Fund	Purchase	09/28/2020			45,000.00			-45,000.00
4102	82	23380W523	Money Market Fund	Purchase	09/28/2020			224.22			-224.22
4102	82	23380W523	Money Market Fund	Redemption	09/28/2020				3,050,000.00		3,050,000.00
4102	82	23380W523	Money Market Fund	Redemption	09/29/2020				700,000.00		700,000.00
4102	82	23380W523	Money Market Fund	Purchase	09/30/2020			31,250.00			-31,250.00
4102	82	23380W523	Money Market Fund	Redemption	09/30/2020				3,950,000.00		3,950,000.00
<b>Totals for Money Market Account</b>								<b>153,788,437.77</b>	<b>113,964,460.40</b>	<b>1,394.28</b>	<b>-39,822,583.09</b>
5290	82	459058GL1	IBRD 3.% MAT	Interest	09/28/2020	09/27/2023				45,000.00	45,000.00
<b>Totals for Supranational</b>										<b>45,000.00</b>	<b>45,000.00</b>
5294	82	797669XU7	SFOTRN 2.387%	Interest	07/01/2020	07/01/2021				16,529.98	16,529.98
5156	82	801546PE6	SCC 2.125% MAT	Redemption	08/03/2020	08/01/2020	Maturity		3,000,000.00		3,000,000.00
5156	82	801546PE6	SCC 2.125% MAT	Interest	08/03/2020	08/01/2020				31,875.00	31,875.00
5189	82	798170AE6	SJSDEV 2.63% MAT	Interest	08/03/2020	08/01/2022				39,450.00	39,450.00
5190	82	798170AE6	SJSDEV 2.63% MAT	Interest	08/03/2020	08/01/2022				26,300.00	26,300.00
5198	82	010878AN6	ACNTY 4.% MAT	Interest	08/03/2020	08/01/2022				46,100.00	46,100.00
5279	82	93974D5Q7	WA GO 3.03% MAT	Interest	08/03/2020	08/01/2023				30,300.00	30,300.00
5329	82	56781RJG3	MARIN 2.895% MAT	Interest	08/03/2020	08/01/2023				8,685.00	8,685.00
5330	82	56781RJF5	MARIN CALIF	Interest	08/03/2020	08/01/2022				7,032.50	7,032.50
5349	82	56781RGP6	MARIN CALIF	Interest	08/03/2020	08/01/2022				26,686.40	26,686.40
5362	82	368079HR3	GAVILA 2.45% MAT	Interest	08/03/2020	08/01/2021				24,500.00	24,500.00
5363	82	368079HS1	GAVILA 2.52% MAT	Interest	08/03/2020	08/01/2022				6,300.00	6,300.00
5364	82	368079HT9	GAVILAN CALIF JT	Interest	08/03/2020	08/01/2023				5,240.00	5,240.00

**Santa Clara Valley Water Dist.  
Transaction Activity Report  
Sorted by Security Type - Transaction Date**

Investment #	Fund	CUSIP	Inv Descrip	TransactionType	TransactionDate	MaturityDate	RedemptionType	New Principal	Principal Paydowns	Interest	Total Cash
5401	82	677765GV5	OHLONE 1.814%	Interest	08/03/2020	08/01/2024				18,140.00	18,140.00
5402	82	127109QA7	CABRIL 100.% MAT	Interest	08/03/2020	08/01/2024				12,509.10	12,509.10
5407	82	544290JB6	LACD 1.896% MAT	Interest	08/03/2020	08/01/2022				16,590.00	16,590.00
5408	82	544290JC4	LOS ALTOS CALIF	Interest	08/03/2020	08/01/2023				16,072.50	16,072.50
5409	82	923040GU7	VENTUR 100.%	Interest	08/03/2020	08/01/2024				9,000.00	9,000.00
5410	82	923040GT0	VENT C 1.75% MAT	Interest	08/03/2020	08/01/2023				10,937.50	10,937.50
5411	82	802498UG8	SMCSCD 1.669%	Interest	08/03/2020	08/01/2023				5,424.25	5,424.25
5412	82	802498UH6	SANTA MONICA-	Interest	08/03/2020	08/01/2024				4,297.50	4,297.50
5413	82	542411NJ8	LONHGR 1.803%	Interest	08/03/2020	08/01/2024				22,537.50	22,537.50
5414	82	376087FY3	GILSCD 1.793%	Interest	08/03/2020	08/01/2023				5,379.00	5,379.00
5415	82	376087FZ0	GILROY CALIF UNI	Interest	08/03/2020	08/01/2024				5,040.75	5,040.75
5416	82	835569GR9	SONOMA 2.061%	Interest	08/03/2020	08/01/2024				10,305.00	10,305.00
5417	82	799306QJ7	RAFAEL 1.865%	Interest	08/03/2020	08/01/2023				9,325.00	9,325.00
5219	82	798189PC4	SAN JOSE	Redemption	09/01/2020	09/01/2020	Maturity		285,000.00		285,000.00
5219	82	798189PC4	SAN JOSE	Interest	09/01/2020	09/01/2020				4,028.48	4,028.48
5220	82	798189PD2	SAN JOSE	Interest	09/01/2020	09/01/2021				5,750.00	5,750.00
5221	82	798189PE0	SAN JOSE	Interest	09/01/2020	09/01/2022				3,250.00	3,250.00
5246	82	544351MN6	CY LA 2.9% MAT	Interest	09/01/2020	09/01/2022				36,250.00	36,250.00
5247	82	544351MN6	CY LA 2.9% MAT	Interest	09/01/2020	09/01/2022				36,250.00	36,250.00
5368	82	54465AGP1	LA CNY 2.% MAT	Interest	09/01/2020	09/01/2023				17,500.00	17,500.00
<b>Totals for Municipal Bonds</b>									<b>3,285,000.00</b>	<b>517,585.46</b>	<b>3,802,585.46</b>
<b>Grand Total</b>								<b>268,689,814.83</b>	<b>141,524,146.51</b>	<b>2,317,261.96</b>	<b>-</b>



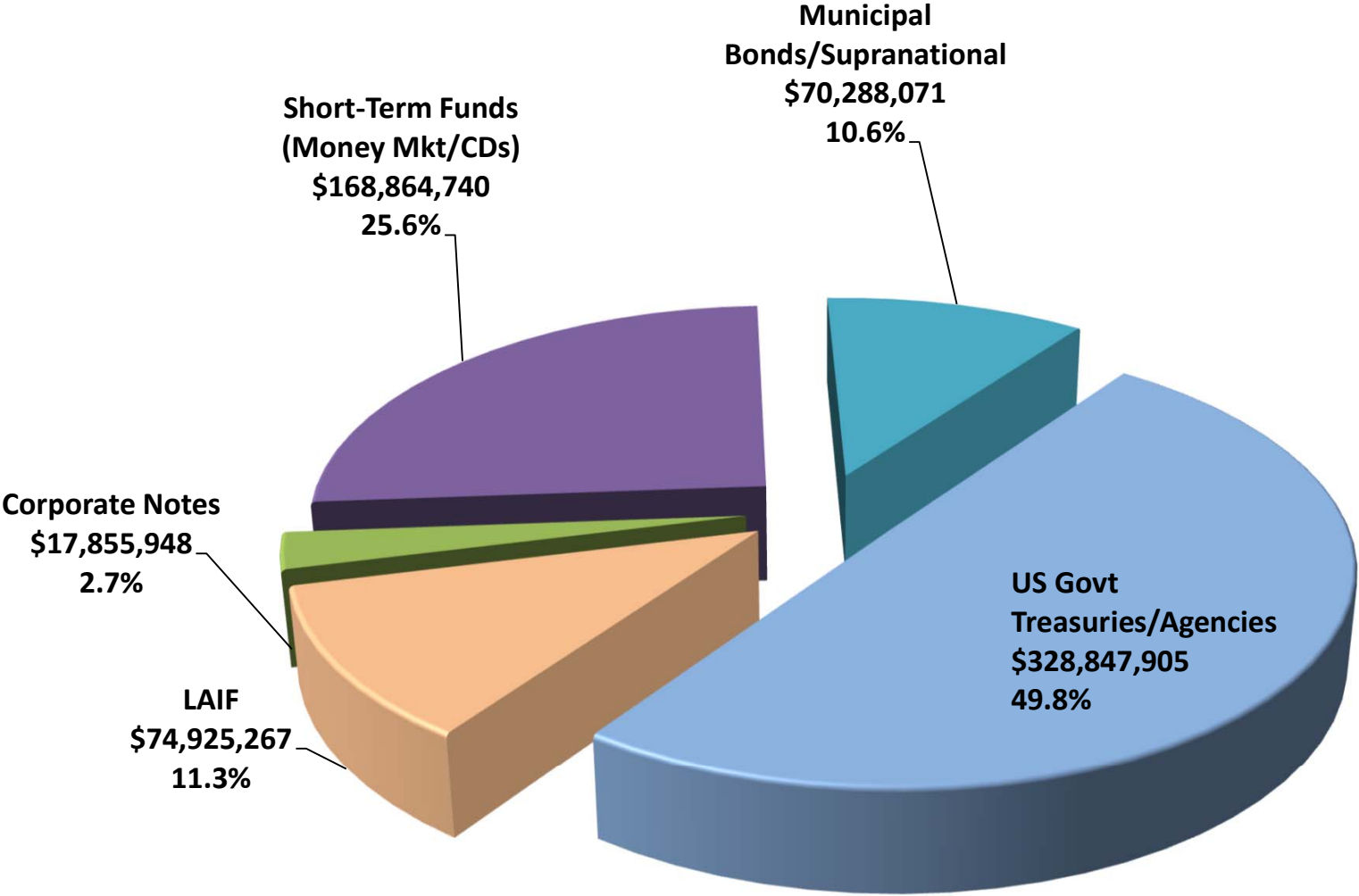
**Santa Clara Valley Water Dist.**  
**Purchases Report**  
**Sorted by Fund - Fund**  
**July 1, 2020 - September 30, 2020**

SANTA CLARA VALLEY WATER  
 5750 Almaden Expressway  
 San Jose, San Jose, Ca 951  
 (408)265-2607

CUSIP	Investment #	Fund	Sec. Type	Issuer	Original Par Value	Purchase Date	Payment	Principal Purchase	Accrued at Purchase	Rate at Purchas	Maturity Date	YTM	Ending Book Value
<b>Treasury Management Fund</b>													
3136G4D26	5458	82	FAC	FNMA	5,000,000.00	07/28/2020	01/28 - 07/28	5,000,000.00		0.400	07/28/2023	0.400	5,000,000.00
3133ELQD9	5459	82	FAC	FFCB	5,000,000.00	08/06/2020	09/04 - 03/04	5,171,665.00	Received	1.230	03/04/2024	0.265	5,164,334.58
3133ELQD9	5462	82	FAC	FFCB	5,000,000.00	08/07/2020	09/04 - 03/04	5,172,100.00	Received	1.230	03/04/2024	0.262	5,164,879.02
3133EL3P7	5460	82	FAC	FFCB	5,000,000.00	08/12/2020	02/12 - 08/12	5,000,000.00		0.530	08/12/2025	0.530	5,000,000.00
3134GWND4	5461	82	FAC	FHLMC	5,000,000.00	08/12/2020	02/12 - 08/12	5,000,000.00		0.600	08/12/2025	0.600	5,000,000.00
3134GWMX1	5464	82	FAC	FHLMC	5,000,000.00	08/24/2020	02/24 - 08/24	5,000,000.00		0.350	05/24/2024	0.350	5,000,000.00
3130A3GE8	5466	82	FAC	FHLB	5,000,000.00	08/26/2020	12/13 - 06/13	5,502,300.00	27,881.94	2.750	12/13/2024	0.390	5,518,817.69
3136G4T52	5465	82	FAC	FNMA	4,050,000.00	08/26/2020	02/25 - 08/25	4,050,000.00	58.50	0.520	02/25/2025	0.520	4,050,058.50
				<b>Subtotal</b>	<b>39,050,000.00</b>			<b>39,896,065.00</b>	<b>27,940.44</b>				<b>39,898,089.79</b>
			<b>Total Purchases</b>		<b>39,050,000.00</b>			<b>39,896,065.00</b>	<b>27,940.44</b>				<b>39,898,089.79</b>

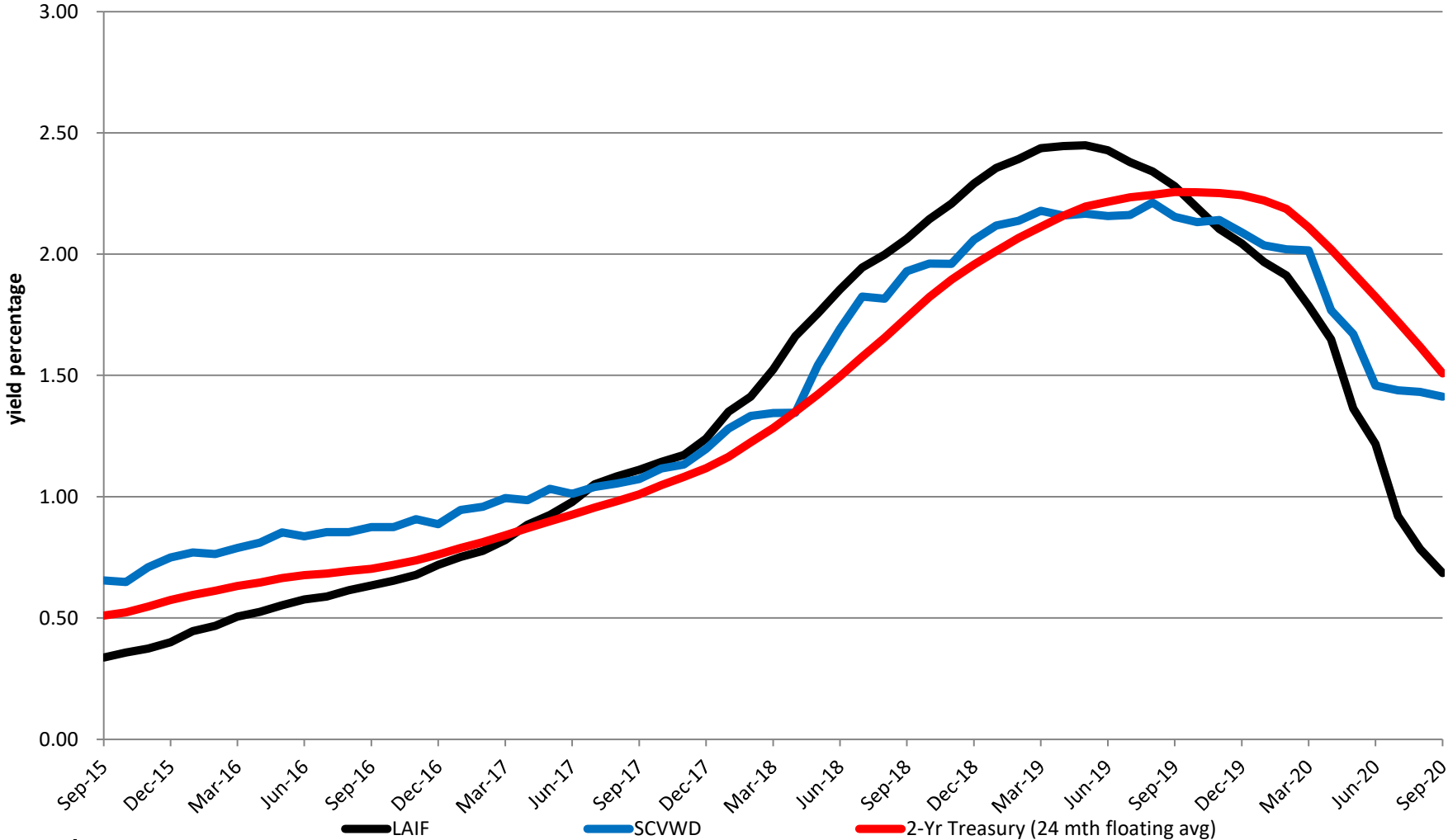
Received = Accrued Interest at Purchase was received by report ending date.

# SCVWD Investment Portfolio Composition



SCVWD Portfolio Book Value as of September 30,2020: \$660,781,931

# 5-Year Yield Comparison



Attachment 3