



SANTA CLARA VALLEY WATER DISTRICT

# NON-AGENDA

May 10, 2019

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><u>BOARD MEMBER REQUESTS &amp; INFORMATIONAL ITEMS</u></b>
10	<b>BMR/IBMR Weekly Reports:</b> 05/09/19
11	Memo from Ngoc Nguyen DOO/Watersheds Design and Construction, to Norma Camacho, CEO, dated 04/26/19, regarding Report of the Properties Acquired Under Executive Limitation 6.7.1
23	Memo from Nina Hawk COO/WUE, to the Board, dated 05/03/19, regarding Notice of Preparation of Environmental Impact Report for Long-Term Operations of the State Water Project
27	Memo from Darin Taylor, CFO, to the Board, dated 05/10/19, regarding Summary of Monthly Report of Investments, April 2019
	<b><u>INCOMING BOARD CORRESPONDENCE</u></b>
48	<b>Board Correspondence Weekly Report:</b> 05/09/19
49	Letter from Zoe Lofgren Member of Congress to the Board dated 04/30/19 regarding Anderson Dam Project (C-19-0128)
51	Memo from Karla Nemeth Director, Department of Water Resources to the Board dated April 11, 2019, regarding Management of the California State Water Project (C-19-0129)
52	Email from Swanee Edwards, to the Board dated May 6, 2019, regarding the April 23, 2019 Board Meeting (C-19-0130)
53	Email from Darin Taylor SCVWD CFO, to Dhruv Khanna and BOD, dated May 7, 2019, regarding Uncollected fees/charges/taxes (C-19-0131)
	<b><u>OUTGOING BOARD CORRESPONDENCE</u></b>
56	Reply email from Director Kremen to Prashant Kondawar, dated 05/03/19, regarding Cinnabar Hills Road Bridge over Almaden Calero Canal. (C-19-0108/0122)
62	Reply email from Director Kremen to Bruce Preville, dated 05/03/19, regarding contents of purified water. (C-19-0111).

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/ NEWSLETTERS**

To: Board of Directors  
From: Norma J. Camacho, CEO

## Chief Executive Officer Bulletin Week of May 3 – 9, 2019

### 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
<a href="#"><u>1</u></a>	Almaden Lake Improvement Project presentation to Lakeview Estates Homeowners Association
<a href="#"><u>2</u></a>	CA Accidental Release Program Regulatory Inspections
<a href="#"><u>3</u></a>	Safe, Clean Water FY18 Mini-Grants Program - Living Classroom's Development and Implementation of "Sustainable Soil and Water" Lesson Project Completion and Closeout
<a href="#"><u>4</u></a>	Rooftop Fall Protection work at Headquarters Almaden Campus Buildings
<a href="#"><u>5</u></a>	Valley Water funds SJPd patrols to clear out criminal activity along streams and provide a safe work environment for staff and volunteers

### Almaden Lake Improvement Project presentation to Lakeview Estates Homeowners Association

On Thursday, May 9, 2019, Valley Water will provide an update on the Almaden Lake Improvement Project (Project) to the Lakeview Terrace Homeowners Association (Association) at its monthly meeting. The Association is comprised of residents from Lakeview Terrace, an apartment complex directly across from Almaden Lake that will experience significant impact from future construction at the site.

The 8 p.m. presentation is at the Association's invitation and marks the second Project update to the community. The Project team last met with Lakeview residents on May 14, 2013, as part of a joint meeting that included residents from the Park Almaden Homes.

Valley Water Board Chair Linda LeZotte will deliver remarks. The update will be provided by the Project team of Capital Engineering Manager and Project Manager.

The presentation will focus on the Project's progress to alleviate some of the water quality and environmental challenges associated with the man-made lake. It will spotlight the preferred alternative designs for the lake and its impact on improving fish passage, reducing methylmercury production and providing recreational opportunities for the public. The update will

address the Project's schedule, including the pending release in late Spring of the draft Environmental Impact Report.

For further information, please contact Rick Callender at (408) 630-2017.

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### **CA Accidental Release Program Regulatory Inspections**

In April 2019, staff from Santa Clara County Hazardous Material Compliance Division (HMCD), conducted four (4) compliance inspections associated with the Valley Water's use of aqueous ammonia at our water treatment facilities. Aqueous ammonia is the only chemical used at Valley Water's treatment plants regulated under the State of California Accidental Release Program (CalARP). The goal of CalARP is to prevent accidental releases of hazardous substances that pose the greatest risk of immediate harm to the public and the environment.

Under CalARP, each regulated facility is required to prepare a Risk Management Plan. A Risk Management Plan is a document prepared by the owner, or operator, of a stationary source containing detailed information including, but not limited to:

1. Regulated substances held on-site at the stationary source;
2. Off-site consequences of an accidental release of a regulated substance;
3. Accident history at the stationary source;
4. Emergency response program for the stationary source;
5. Coordination with local emergency responders;
6. Hazard review or process hazard analysis;
7. Operating procedures at the stationary source;
8. Training of personnel;
9. Maintenance and mechanical integrity of the stationary source's physical plant; and
10. Incident investigation.

During each compliance inspection, the HMCD inspector reviewed various engineering controls and administrative procedures, which support the safe operation of the aqueous ammonia systems. Featured compliance highlights included: continuous monitoring of the ammonia system via the Supervisory Control and Data Acquisition (SCADA) system, numerous written standard operating procedures specific to the operation of the aqueous ammonia systems, staff that are well-trained on plant operations, and an on-going asset management program which maintains the mechanical integrity of the aqueous ammonia systems.

There were two (2) common recommendations noted, by HMCD, that applied to all four (4) inspected facilities:

1. Re-validate seismic assessments of the entire aqueous ammonia tank and piping configurations. Previous seismic assessments were conducted back 2008; however, assessments need to be updated to reflect current conditions. Valley Water is investigating if previous geotechnical investigations are sufficient, otherwise, completing this assessment will require external consultant support.
2. Coordinate with the applicable local responding fire stations to arrange site visits so fire personnel responding to the locations have first-hand knowledge of site characteristics, e.g., hydrants, fire pumps, adjoining neighborhoods, etc. Valley Water will correspond with San Jose Fire Department - Bureau of Fire Prevention to request local responding fire personnel complete an onsite tour of CalARP facilities.

For further information, please contact Tina Yoke at (408) 630-2017.

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**Safe, Clean Water FY18 Mini-Grants Program - Living Classroom's Development and Implementation of "Sustainable Soil and Water" Lesson Project Completion and Closeout**

During FY2018, Valley Water awarded Living Classroom, a 501(c)(3) nonprofit organization with a mission to inspire children to learn and value our natural world through garden-based education, with \$5,000 through its Mini-Grants Program. The total project cost was \$7,000.

Living Classroom's Mini-Grant Project engaged 5th graders in "Sustainable Soil and Water" lessons that allowed them to learn about local watersheds and how they can play a role in protecting the water quality and conserving the quantity. More specifically, with support from Valley Water, the grantee rewrote its existing Sustainable Soil and Water lesson curriculum, after which they assembled kits that were later shared with 5th grade teachers from Addison and El Carmelo Elementary Schools in Palo Alto. In addition to providing the kits, Living Classroom also provided staff members and volunteers with training on assisting teachers to implement the new curriculum.

**Key Outcomes:**

1. Sustainable Soil and Water Lesson rewritten (August 2018 – January 2018)
2. Lesson Kits assembled (December 2018)
3. Staff and docents trained (December/January)
4. Lessons taught at Addison and El Carmelo Elementary Schools (January – February 2019)
5. Lesson evaluation and learning outcomes

**Key Metrics:**

- 90% of students surveyed gave the new curriculum a passing or satisfactory response to questions that evaluated their understanding of the lesson objectives
- Each of the 5th grade teachers at Addison and El Carmelo Elementary that participated in the project gave the lesson "5's across the board"- A score of "5" indicates that the teachers strongly agree that the lesson met their expectations, objectives, included all necessary materials, and that the lesson delivery was effective and done well in engaging students
- The project served a total of 125 fifth grade students

For further information, please contact Rick Callender at (408) 630-2017.

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**Rooftop Fall Protection work at Headquarters Almaden Campus Buildings**

Over the past several months, Valley Water has been performing work on rooftops at some of the Headquarters Almaden Campus Buildings. This work is part of an effort to provide a permanent means for fall protection for those that perform maintenance activities on rooftops.

Unit welders have begun installing guardrails, skylight guards, and fixed ladders with self-closing gates on several of the campus buildings. So far, guardrails have been installed on both the Facilities Maintenance Building and Blossom Hill Annex. Within the next few months, welders will begin fabricating guardrails for the Crest Building. Planning is underway to determine permanent means for fall protection for the Administration Building, Watersheds Field Operations Building, and Winfield Complex Warehouses.

Aside from guardrails, welders have installed skylight guards at Blossom Hill Annex and the Winfield Warehouse. Three (3) skylight guards were installed at the Blossom Hill Annex, and 31 were

installed at the Winfield Warehouse. Unguarded skylights are of concern because the material from which skylights are made can degrade over time and pose fall hazards for staff that work on rooftops.

For further information, please contact Tina Yoke at (408) 630-2017.

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**Valley Water funds SJPD patrols to clear out criminal activity along streams and provide a safe work environment for staff and volunteers**

Valley Water has signed an agreement with the City of San José to pay \$200,000 for the City of San Jose's Police Department (SJPD) to conduct patrols targeting criminal activities along local waterways, including Coyote Creek and Guadalupe River. SJPD conducted the first such sweep at the William Street Park area along Coyote Creek on May 2, 2019.

Valley Water carry out encampment cleanups along local streams to reduce contaminants in creeks. In recent years, there has been a growing concern about the potential health and safety risks that staff and volunteers face due to criminal activity along local waterways.

SJPD has revived its Street Crimes Unit, which targets criminal activity impacting the quality of life of the residents of the city, including the diminishment of the values provided by local waterways. However, SJPD has limited resources and cannot support a proactive approach to improve the safety of Valley Water personnel and volunteers along local waterways.

The agreement provides for Valley Water to fund the law enforcement personnel cost of the Stream Stewardship Law Enforcement Program, an eight (8) month pilot program focusing on law enforcement in streams within the City. The program is vital to provide a safe environment for staff and volunteers to undertake stream stewardship activities and discourage re-encampments.

Under the agreement, SJPD will work with Valley Water to identify sections of streams that will be the focus of law enforcement action. The patrols will be one (1) day every alternate week, with at least one (1) of the two (2) days being a work day.

SJPD will provide Valley Water a monthly report giving a summary of activities carried out by the law enforcement teams. It will specify the crime abatement activities undertaken within the targeted sections, including specific locations, date, time and hours of sweeps, the number of arrests and/or criminal citations and types of crimes addressed.

SJPD will also notify Valley Water of any criminal activity in or along the streams discovered by law enforcement personnel so that Valley Water can warn its employees, contractors and volunteers working in those waterways.

Furthermore, SJPD officers on the Stream Stewardship Law Enforcement teams will refer homeless individuals encountered during the sweeps to the appropriate city or county agency, or social service provider.

For further information, please contact Melanie Richardson at (408) 630-2035.

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A monthly assessment of trends in water supply and use for Santa Clara County, California

## Outlook as of May 1, 2019

We began calendar year 2019 with groundwater storage well within Stage 1 (Normal) of Valley Water’s Water Shortage Contingency Plan despite below-normal local rainfall and statewide snow pack in calendar year 2018. As of May 1, the statewide average snowpack water equivalent is well above normal and valley floor precipitation is also above normal. Countywide, groundwater storage remains healthy due to several wet winters and continued water use reduction by the community. In northern Santa Clara County, groundwater levels in many monitoring wells reached historic highs this spring and the basin is essentially full.

### Weather

Rainfall in San Jose:

- Month of April, City of San Jose = 0.16 inches
- Rainfall year total = 14.33 inches or 104% of average to date (rainfall year is July 1 to June 30)

### Local Reservoirs

- Total May 1 storage = 107,064 acre-feet
  - » 98% of 20-year average for that date
  - » 64% of total capacity
  - » 96% of restricted capacity (166,808 acre-feet total storage capacity limited by seismic restrictions to 111,963 acre-feet)
- Approximately 3.8 acre-feet of imported water delivered into local reservoirs during April 2019
- Total estimated releases to streams (local and imported water) during April was 8,520 acre-feet (based on preliminary hydrologic data)

### Treated Water

- Below average demands of 6,179 acre-feet delivered in April
- This demand is 95% of the five-year average for the month of April
- Year-to-date deliveries = 21,291 acre-feet or 91% of the five-year average

### Groundwater

- Groundwater conditions are very healthy, with total storage at the end of 2019 predicted to fall well within Stage 1 (Normal) of Valley Water’s Water Shortage Contingency Plan.

	Santa Clara Subbasin		Llagas Subbasin
	Santa Clara Plain	Coyote Valley	
April managed recharge estimate (AF)	2,900	1,000	1,900
January to April managed recharge estimate (AF)	11,700	3,900	5,900
January to April managed recharge, % of 5-year average	86%	127%	151%
March pumping estimate (AF)	2,800	700	2,500
January to March pumping estimate (AF)	8,700	2,000	7,100
January to March pumping, % of 5-year average	57%	89%	114%
GW index well level compared to last April	Increase	Decrease	Decrease

AF = acre-feet

## Imported Water

- As of April 29, 2019, the Statewide average snowpack water equivalent is 143% of the historic average for this date.
- 2019 State Water Project (SWP) and Central Valley Project (CVP) allocations:
  - » 2019 SWP allocation of 70%, which provides 70,000 acre-feet to Valley Water
  - » 2019 South-of-Delta CVP allocations are 90% for M&I and 65% for Agriculture, which provides 119,015 acre-feet to Valley Water
- Statewide reservoir storage information, as of April 30, 2019:
  - » Shasta Reservoir at 93% of capacity (108% of average for this date)
  - » Oroville Reservoir at 93% of capacity (114% of average for this date)
  - » San Luis Reservoir at 86% of capacity (96% of average for this date)
- Valley Water's Semitropic groundwater bank reserves are at 84% of capacity, or 294,022 acre-feet, as of March 30, 2019
- Estimated SFPUC deliveries to Santa Clara County:
  - » Month of March = 2,365 acre-feet
  - » 2019 Total to Date = 7,415 acre-feet
  - » Five-year annual average is 48,700 acre-feet
- Board Governance Policy No. EL-5.3.3 includes keeping the Board informed of imported water management activities on an ongoing basis. In calendar year 2019, two imported water management agreements were executed as of May 1, 2019

## Conserved Water

- Saved 75,000 acre-feet in FY18 from long-term program (baseline year is 1992)
- Long-term program goal is to save nearly 75,000 acre-feet in FY19
- The Board continues its call for a 20% reduction and a limit of three days per week for irrigation of ornamental landscape with potable water
- Achieved a 23% reduction in water use in calendar year 2019, compared to 2013 (through March)

## Recycled Water

- Estimated April 2019 production = 1,100 acre-feet
- Estimated Year-to-Date through April = 3,700 acre-feet or 89% of the five-year average
- Silicon Valley Advanced Water Purification Center produced on estimated 1.3 billion gallons (4,100 acre-feet) of purified water in 2018. Since the beginning of 2019, about 968 acre-feet of purified water has been produced. The purified water is blended with existing tertiary recycled water for South Bay Water Recycling Program's customers

## CONTACT US

For more information, contact **Customer Relations** at **(408) 630-2880**, or visit our website at [valleywater.org](http://valleywater.org) and use our **Access Valley Water** customer request and information system. With three easy steps, you can use this service to find out the latest information on district projects or to submit questions, complaints or compliments directly to a district staff person.



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# **BOARD MEMBER REQUESTS & INFORMATIONAL ITEMS**

**Report Name: Board Member Requests**

Request	Request Date	Director	BAO/Chief	Staff	Description	20 Days Due Date	Expected Completion Date	Disposition
R-19-0001	03/26/19	Hsueh	Hawk	Hakes	Notify former Uvas/Llagas Flood Protection Advisory Committee members of the 404 permit signing with the Army Corps of Engineers for the Upper Llagas Flood Protection Project.	04/16/19		
R-19-0003	03/26/19	Keegan	Callender	Gibson	Director Keegan requested that External Affairs (GRU) assist the Homeless Encampment Ad Hoc Committee with the logistics, topic, participants, etc. for the proposed Homeless Summit.	04/16/19		
R-19-0005	04/23/19	Santos	Hawk	Arends	Staff to provide the Board with an update on the District's recharge ponds.	05/15/19		

**TO:** Norma Camacho

**FROM:** Ngoc Nguyen

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

**DATE:** April 26, 2019

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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 October 1 through December 31, 2018 and January 1 through March 31, 2019 including respective statutory offers of just compensation and final negotiated values (EL 6.7.1.3).

*for* Usha Chaturvedi  
Ngoc Nguyen  
Deputy Operating Officer  
Watersheds Design and Construction

Cc: S. Turner, B. Magleby, E. Serrano

st:rc

**QUARTERLY REPORT OF PROPERTIES ACQUIRED UNDER CEO AUTHORITY  
OCTOBER 1, 2018 - DECEMBER 31, 2018**

DISTRICT FILE	PROJECT NAME	AGENT	GRANTOR/GRANTEE	INTEREST	REC DATE	DOC#	INITIAL OFFER	OWNER'S APPRAISED VALUE	FINAL SETTLEMENT	SEE EXPLANATION
5027-278	UPPER LLAGAS CREEK	MAGELBY	NMHCS, CREATIVE CENTER OF LOS ALTOS	EASEMENT	11/2/2018	24026097	\$248,000	N/A	\$248,000	

\*EXPLANATION

REPORT OF PROPERTIES TO 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	189-28-054	EASEMENT IN
1016-89	HALE CREEK	189-26-049	TCE IN
1016-90	HALE CREEK	189-28-045	EASEMENT IN AND TCE IN
1016-91	HALE CREEK	189-28-047	EASEMENT IN
1016-92	HALE CREEK	189-26-060, 189-26-064	NO P&D
1028-179	SAN FRANCISQUITO CREEK	003-07-053	NO P&D
1029-175	STEVENS CREEK	161-02-005, 16102012 & 16102015	NO P&D
2010-225	CALABAZAS CREEK	104-28-069	FEE IN
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	015-32-042, 015-32-043	NO P&D
2044-5	SOUTH BAY SALT PONDS	015-25-028, 015-25-028, 015-26-022, 015-30-043	FLOOD PROTECTION LEVEE LEASE AREA
2044-8	SOUTH BAY SALT PONDS	015-03-019, 015-41-006	NO P&D
2044-9	SOUTH BAY SALT PONDS	015-33-054	NO P&D
2044-10	SOUTH BAY SALT PONDS	015-01-040, 015-01-034	NO P&D
2044-11	SOUTH BAY SALT PONDS	015-25-028, 015-25-026, 015-26-022, 015-30-043	TEMPORARY CONSTRUCTION LEASE AREA
2044-13	SOUTH BAY SALT PONDS	015-25-012	TCE IN
2044-14	SOUTH BAY SALT PONDS	015-25-012	EASEMENT IN
3015-800	GUADALUPE RIVER	264-48-000	EASEMENT IN
3015-801	GUADALUPE RIVER	264-48-006	EASEMENT IN
3015-802	GUADALUPE RIVER	264-48-126	EASEMENT IN
3015-803	GUADALUPE RIVER	264-48-094	EASEMENT IN
3015-804	GUADALUPE RIVER	264-48-010, 264-48-084, 264-48-103	EASEMENT IN
3015-805	GUADALUPE RIVER	264-48-000	EASEMENT IN
3015-806	GUADALUPE RIVER	264-48-000 (Willow Street)	EASEMENT IN

NOTE:  
TCE = Temporary Construction Easement



**REPORT OF PROPERTIES TO BE ACQUIRED UNDER  
EXECUTIVE LIMITATION 6.7.1**

DISTRICT FILE	PROJECT NAME	ASSESSORS' PARCEL NUMBER (APN)	INTEREST
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
3015-638	GUADALUPE RIVER	434-29-016, 434-29-017	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
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

NOTE:  
TCE = Temporary Construction Easement

REPORT OF PROPERTIES TO BE ACQUIRED UNDER  
EXECUTIVE LIMITATION 6.7.1

DISTRICT FILE	PROJECT NAME	ASSESSORS' PARCEL NUMBER (APN)	INTEREST
3015-682	GUADALUPE RIVER	015-01-013	NO P&D
3015-683	GUADALUPE RIVER	015-02-007	NO P&D
3015-684	GUADALUPE RIVER	015-45-013	EASEMENT IN
3020-174	LOS GATOS CREEK	288-03-017	NO P&D
3020-175	LOS GATOS CREEK	ON ROAD	NO P&D
3020-176	LOS GATOS CREEK	259-38-137	FEE IN
4017-61	BERRYESSA CREEK	022-31-017	EASEMENT IN
4017-85	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
4018-33	CALERA CREEK	ON ROAD (022-31-000)	EASEMENT IN
4021-277	COYOTE CREEK	237-05-057 & 237-05-058	NO P&D
4026-483	LOWER SILVER CREEK	670-29-002, 670-29-017	NO P&D
4032-67	UPPER PENITENCIA CREEK	LAND EXCHANGES FOR THE BART'S EXTENSION PROJECT	NO P&D
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	NO P&D
4033-54	LOWER PENITENCIA CREEK	22-30-041	EASEMENT IN
4033-57	LOWER PENITENCIA CREEK	086-33-104	NO P&D
4033-58	LOWER PENITENCIA CREEK	022-37-002	EASEMENT IN
4049-11	PENITENCIA EAST CHANNEL	086-37-018	NO P&D
4049-12	PENITENCIA EAST CHANNEL	086-37-018	NO P&D
5012-211	WEST LITTLE LLAGAS CREEK	HALE AVENUE	EASEMENT IN
5012-212	WEST LITTLE LLAGAS CREEK	ON ROAD	EASEMENT IN
5018-98	UVAS CARNADERO CREEK	841-31-010	TCE IN

NOTE:  
TCE = Temporary Construction Easement

W:\R\_Estate\Unit Staff\Folders\Josephine\EL 6.7.1\Executive Limitation 6.7.1 12-31-2018  
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REPORT OF PROPERTIES TO BE ACQUIRED UNDER  
EXECUTIVE LIMITATION 6.7.1

DISTRICT FILE	PROJECT NAME	ASSESSORS' PARCEL NUMBER (APN)	INTEREST
5018-99	UVAS CARNADERO CREEK	841-32-015	TCE IN
9109-79	GILROY WATER RECLAMATION FACILITY	841-29-033, 841-30-004, 841-30-011	EASEMENT IN
9186-34	ANDERSON DAM/RESERVOIR	728-34-011	EASEMENT IN
9189-15	GUADALUPE DAM/RESERVIOR	575-11-004	FEE IN
9195-1	PACHECO DAM/RESERVIOR	898-11-009, 898-49-002	NO P&D
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-	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
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	NO P&D
9245-33	COYOTE CANAL	729-55 (Bailey Ave)	NO P&D
9265-5	BUDD AVENUE PERCOLATION PONDS	305-35-017	NO P&D
9433-4	MILPITAS PIPELINE	86-42-023	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
9484-33	SNELL PIPELINE	692-26-049	EASEMENT IN
9484-34	SNELL PIPELINE	692-26-000 (Old Snell)	EASEMENT IN

NOTE:  
TCE = Temporary Construction Easement

**QUARTERLY REPORT OF PROPERTIES ACQUIRED UNDER CEO AUTHORITY**  
 January 1, 2019 - March 31, 2019

DISTRICT FILE	PROJECT NAME	AGENT	GRANTOR/GRANTEE	INTEREST	REC DATE	DOC#	INITIAL OFFER	OWNER'S APPRAISED VALUE	FINAL SETTLEMENT	SEE EXPLANATION
5027-249	LLAGAS CREEK	SPRINGER	PEPPER LANE-COSMO LLC	TCE IN	1/11/2019	24096179	\$66,771	N/A	\$21,600	*

\*EXPLANATION

**QUARTERLY REPORT OF PROPERTIES ACQUIRED UNDER CEO AUTHORITY  
 JANUARY 1, 2019 - MARCH 31, 2019  
 EXPLANATION FOR ACCEPTED OFFER ABOVE DISTRICT'S INITIAL OFFER**

DISTRICT FILE	GRANTOR/GRANTEE	INITIAL OFFER	FINAL SETTLEMENT	*EXPLANATION
5027-249	PEPPER LANE-COSMO, LLC	\$66,771	\$21,600	<p>The purchase price to acquire the subject parcel for a temporary construction easement (TCE) is \$21,600.00. An Independent appraisal was performed by Smith &amp; Associates, Inc. for the subject parcel (Date of Valuation: 4/7/2018) where \$66,771.00 was evaluated as "just compensation" for 44 months of temporary use of 17,517 square feet (sf). The owner's attorney, Mr Henry Finkelstein rejected the District offer stating the parcel was currently in the process of being sold to another party, Pacific West Communities, Inc. (Buyer). See enclosed Owner/Buyer Amendment One (9/26/2018) to their Purchase Agreement (5/8/2018) within the Informational Only section. Mr Finkelstein counter offer stated the owner was agreeable with the appraised value per square foot, but asked for the District to re-evaluate whether the TCE could be reduced in size to avoid potential damages and impacts regarding their pending sale. The TCE was reduced in size to 7,851 sf where the District presented a revised offer to the owner that utilized the compensation values determined in the Smith &amp; Associates, Inc. appraisal. See enclosed offer letter within the Informational Only section, dated July 26, 2018, a revised offer for \$21,600.00 was evaluated by the District's Real Estate Services Unit as "just compensation". The En지니어ing Unit Manager approved this offer which the owner accepted.</p>

\*EXPLANATION



REPORT OF PROPERTIES TO BE ACQUIRED UNDER  
EXECUTIVE LIMITATION 6.7.1

DISTRICT FILE	PROJECT NAME	ASSESSORS' PARCEL NUMBER (APN)	INTEREST
1018-92	HALE CREEK	189-26-060, 189-26-064	NO P&D
1028-179	SAN FRANCISQUITO CREEK	003-07-053	NO P&D
1029-175	STEVENS CREEK	161-02-005, 16102012 & 16102015	NO P&D
2010-225	CALABAZAS CREEK	104-28-069	FEE IN
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	015-32-042, 015-32-043	NO P&D
2044-5	SOUTH BAY SALT PONDS	015-26-028, 015-25-026, 015-26-022, 015-30-043	FLOOD PROTECTION LEVEE LEASE AREA
2044-6	SOUTH BAY SALT PONDS	015-03-019, 015-41-006	NO P&D
2044-9	SOUTH BAY SALT PONDS	015-33-054	NO P&D
2044-10	SOUTH BAY SALT PONDS	015-01-040, 015-01-034	NO P&D
2044-11	SOUTH BAY SALT PONDS	015-25-028, 015-25-026, 015-26-022, 015-30-043	TEMPORARY CONSTRUCTION LEASE AREA
2044-13	SOUTH BAY SALT PONDS	015-25-012	TCE IN
2044-14	SOUTH BAY SALT PONDS	015-25-012	EASEMENT IN
2044-15	SOUTH BAY SALT PONDS	015-25-023	NO P&D
2044-16	SOUTH BAY SALT PONDS	015-33-033	NO P&D
2044-17	SOUTH BAY SALT PONDS		NO P&D
2044-18	SOUTH BAY SALT PONDS		NO P&D
2044-19	SOUTH BAY SALT PONDS		NO P&D
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

NOTE:  
TCE = Temporary Construction Easement

REPORT OF PROPERTIES TO BE ACQUIRED UNDER  
EXECUTIVE LIMITATION 6.7.1

DISTRICT FILE	PROJECT NAME	ASSESSORS' PARCEL NUMBER (APN)	INTEREST
3015-636	GUADALUPE RIVER	434-29-019	EASEMENT IN
3015-638	GUADALUPE RIVER	434-29-016, 434-29-017	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
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
3015-682	GUADALUPE RIVER	015-01-013	NO P&D
3015-683	GUADALUPE RIVER	015-02-007	NO P&D

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REPORT OF PROPERTIES TO BE ACQUIRED UNDER  
EXECUTIVE LIMITATION 6.7.1

DISTRICT FILE	PROJECT NAME	ASSESSORS' PARCEL NUMBER (APN)	INTEREST
3015-684	GUADALUPE RIVER	015-45-013	EASEMENT IN
3020-174	LOS GATOS CREEK	288-03-017	NO P&D
3020-175	LOS GATOS CREEK	ON ROAD	NO P&D
3020-176	LOS GATOS CREEK	259-38-137	FEE IN
4017-81	BERRYESSA CREEK	022-31-017	EASEMENT IN
4017-85	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
4018-33	CALERA CREEK	ON ROAD (022-31-000)	EASEMENT IN
4021-277	COYOTE CREEK	237-05-057 & 237-05-058	NO P&D
4026-483	LOWER SILVER CREEK	670-29-002, 670-29-017	NO P&D
4032-67	UPPER PENITENCIA CREEK	LAND EXCHANGES FOR THE BART'S EXTENSION PROJECT	NO P&D
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	NO P&D
4033-54	LOWER PENITENCIA CREEK	22-30-041	EASEMENT IN
4033-57	LOWER PENITENCIA CREEK	086-33-104	NO P&D
4033-58	LOWER PENITENCIA CREEK	022-37-002	EASEMENT IN
4049-11	PENITENCIA EAST CHANNEL	086-37-018	NO P&D
4049-12	PENITENCIA EAST CHANNEL	086-37-018	NO P&D
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 ROAD	EASEMENT IN
5018-98	UVAS CARNADERO CREEK	841-31-010	TCE IN
5018-99	UVAS CARNADERO CREEK	841-32-016	TCE IN

NOTE:  
TCE = Temporary Construction Easement

REPORT OF PROPERTIES TO BE ACQUIRED UNDER  
EXECUTIVE LIMITATION 6.7.1

DISTRICT FILE	PROJECT NAME	ASSESSORS' PARCEL NUMBER (APN)	INTEREST
9109-79	GILROY WATER RECLAMATION FACILITY	841-29-033, 841-30-004, 841-30-011	EASEMENT IN
9186-34	ANDERSON DAM/RESERVOIR	728-34-011	EASEMENT IN
9189-15	GUADALUPE DAM/RESERVIOR	575-11-004	FEE IN
9195-1	PACHECO DAM/RESERVIOR	898-11-009, 898-49-002	NO P&D
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-	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
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	NO P&D
9245-33	COYOTE CANAL	729-55 (Bailey Ave)	NO P&D
9265-5	BUDD AVENUE PERCOLATION PONDS	305-35-017	NO P&D
9433-4	MILPITAS PIPELINE	86-42-023	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
9484-33	SNELL PIPELINE	692-26-049	EASEMENT IN
9484-34	SNELL PIPELINE	692-26-000 (Old Snell)	EASEMENT IN

NOTE:  
TCE = Temporary Construction Easement

**TO:** Board of Directors**FROM:** Nina Hawk**SUBJECT:** Notice of Preparation of Environmental  
Impact Report for Long-term Operations of  
the State Water Project**DATE:** May 3, 2019

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On April 19, 2019, California Department of Water Resources (DWR) announced its release of a Notice of Preparation (NOP) to develop an Environmental Impact Report (EIR) for the Long-Term Operations of the State Water Project (SWP), initiating a 30-day public comment period (Attachment 1). Valley Water staff is reviewing the NOP and plans to submit written comments by the May 27, 2019 deadline. A link to the NOP can be found at the following web page:

<https://water.ca.gov/News/Public-Notices/April-19/NOP-for-ITP-and-COA-HS>.

In August 2016, U.S Bureau of Reclamation and DWR began the process of revising their permits for coordinated long-term operations of the SWP and Central Valley Project under the Endangered Species Act by requesting to re-initiate consultation with the U.S Fish and Wildlife Service (USFWS) and National Marine Fisheries Service (NMFS). The request was made to address new information available since the 2008 and 2009 biological opinions were issued, and in response to the continued decline in several fish species. USFWS and NMFS are on schedule to issue their biological opinions in mid-June 2019. Reclamation intends to complete its environmental analysis under the National Environmental Policy Act (NEPA) by December 2019.

This NOP kicks off DWR's process to revise its permit to operate the SWP under the California Endangered Species Act (CESA). In the past, DWR has obtained Consistency Determinations from the California Department of Fish and Wildlife (CDFW) that the federal biological opinions are consistent with the requirements of CESA. This time, DWR is seeking a permit from CDFW that would provide CESA authorization for SWP operations regardless of whether there are changes to the federal law during the term of the permit. CDFW will rely on this EIR when issuing a decision on DWR's CESA permit application.

The NOP provides information about the proposed project and its potential environmental impacts and allows recipients the opportunity to provide input on the scope and content of the EIR. The EIR will evaluate potential impacts associated with long-term operations of the SWP including updated operating criteria, updates to the Coordinated Operations Agreement executed on December 12, 2018, and measures to avoid, minimize or mitigate potential impacts.

Public scoping meetings will be held at the following locations:

May 6, 2019 Ronald Reagan Building Auditorium, 300 S. Spring Street, Los Angeles CA 90013  
May 13, 2019 Paul Bonderson Building Hearing Room, 901 P Street, Sacramento, CA 95814





Nina Hawk  
Chief Operating Officer  
Water Utility Enterprise

Attachment 1: DWR Media Release: NOP of an EIR and Scoping Meetings for the Long-Term Operations of the SWP



CALIFORNIA DEPARTMENT OF  
**WATER RESOURCES**

# NOP of an EIR and Scoping Meetings for the Long-Term Operations of the California State Water Project

Published: April 19, 2019

**PUBLIC NOTICE:** Notice of Preparation of an Environmental Impact Report and Scoping Meetings for the Long-Term Operations of the California State Water Project.

**COMMENT PERIOD:** April 22 – May 27, 2019.

The California Department of Water Resources (DWR) is the Lead Agency for preparation of an Environmental Impact Report (EIR) for the long-term operations of the State Water Project (SWP). Written comments regarding the issues that should be addressed in the EIR, including potential alternatives to the proposed Project and the scope of the analysis, are invited.

The EIR for the proposed Project is being prepared in compliance with the California Environmental Quality Act (CEQA). DWR has issued a Notice of Preparation (NOP) to inform trustee agencies, responsible agencies, the Office of Planning and Research, and the public that an EIR is being prepared. The NOP provides information describing the proposed Project and its potential environmental effects to those who may wish to comment regarding the scope and content of the information to be included in the EIR.

The EIR will evaluate potentially significant environmental impacts of the proposed Project, on both a direct, indirect, and cumulative basis; identify feasible mitigation measures that may lessen or avoid such impacts; and identify alternatives that may lessen one or more potentially significant impacts associated with the proposed Project. The proposed Project location encompasses SWP water diversion, storage, and conveyance facilities and respective service areas. Under the proposed Project, the SWP will continue to be operated to provide flood control and water for agricultural, municipal, industrial, recreational, and environmental purposes consistent with applicable legal requirements. SWP operations also will continue to be closely coordinated with the CVP, including the Coordinated Operating Agreement (COA) and operational requirements resulting from the

ongoing reinitiation of federal Endangered Species Act (ESA) consultation on coordinated long-term CVP and SWP operations. The EIR will evaluate potential impacts associated with long-term operations of the SWP as it may be modified to update operating criteria, including review of Delta operational requirements established by the Reasonable and Prudent Actions (RPA) contained in the 2008 U.S. Fish and Wildlife Service (USFWS) and 2009 National Marine Fisheries Service (NMFS) Biological Opinions (BO), as well as operational requirements in the existing California Endangered Species Act Incidental Take Permit covering Longfin smelt, updates to the COA, and measures that may be adopted to avoid, minimize or mitigate impacts to listed species resulting from SWP long-term operations.

The review will account for the current status of listed species, science that has been developed through collaborative processes since the issuance of the existing BOs and Incidental Take Permit, including scientific studies that were undertaken pursuant to requirements in the BOs and Incidental Take Permit, and what that new information shows regarding operations to support listed species. Public scoping meetings will be held on May 6, 2019 at the Ronald Reagan Building Auditorium at 300 S. Spring Street, Los Angeles CA 90013 and on May 13, 2019 at the Paul Bonderson Building Hearing Room, 901 P Street, Sacramento, CA 95814.

The NOP is available for download at the following DWR webpage.

Written or oral comments may be submitted at the public scoping meetings, or written comments may be directed to: Dean Messer, Dept. of Water Resources, Division of Environmental Services, PO Box 942836, Sacramento, CA, 94236-0001; or by email to [LTO@water.ca.gov](mailto:LTO@water.ca.gov) by 5:00 p.m. on May 27, 2019. Written comments should include your name, address, and contact information, and the name for a contact person in your agency if applicable. Please note that your entire comment could be made publicly available at any time.

**TO:** Board of Directors**FROM:** Darin Taylor,  
Chief Financial Officer**SUBJECT:** Summary of Monthly Report of Investments,  
April 2019**DATE:** May 10, 2019

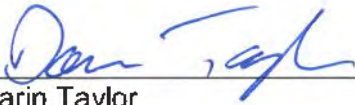
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In accordance with the Valley Water Board Investment policy, staff provides a detailed investment report to the Board of Directors on a quarterly basis. In addition to the quarterly investment report, Government Code section 53607 requires the Treasurer 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. This report is provided to the Board in compliance with Government Code section 53607 and Executive Limitation-4 Financial Management.

Attached is the report of investments for the month of April 2019. All investments were in compliance with the Investment Policy and performed on par with Valley Water's benchmark yield. The attached report includes a summary of the portfolio holdings, details of each security in the portfolio and an investment activity summary with comparisons to the previous 12 months. The following are highlights of the investment activities for the month:

- The book value of Valley Water's portfolio as of April 30, 2019, was \$626 million.
- Valley Water'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 April 30, 2019, approximately 79% of the portfolio was held in US Government Treasury/Agency/Municipal Bonds, 14% was held in liquid funds (Local Area Investment Fund/money market mutual fund), and 7% in supranational/corporate medium-term notes.
- The portfolio had a yield-to-maturity of 2.16% for the month of April 2019. This is equivalent to Valley Water's benchmark, the 24-month floating average of the 2-year Treasury note.
- Valley Water's portfolio is reviewed every month for compliance with the Investment Policy. All investments were in compliance for the reporting period.
- California Government Code requires that a public entity structure its portfolio so that it, at minimum, can meet expenditures for the next six months. The investment portfolio has been structured to ensure that sufficient monies will be available to cover anticipated expenditures in the coming six months.

If you have any questions regarding the Investment Report, please contact Darin Taylor, Chief Financial Officer, at 408-630-3068.



Darin Taylor  
Chief Financial Officer

Attachment: Monthly Report of Investments for April 2019





**Santa Clara Valley Water Dist.  
Portfolio Management  
Portfolio Summary  
April 30, 2019**


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

Investments	Par Value	Market Value	Book Value	% of Portfolio	YTM 365 Equiv.	Term	Days to Maturity
Treasury Securities - Coupon	11,000,000.00	10,895,898.00	10,853,521.76	1.73	2.428	1,002	628
Federal Agency Issues - Coupon	439,998,000.00	439,838,761.96	439,961,561.82	70.30	2.245	1,239	774
Negotiable CD's - Interest Bearing	2,150,000.00	2,154,015.45	2,150,000.00	0.34	2.408	685	385
LAIF	45,355,317.02	45,355,317.02	45,355,317.02	7.25	2.560	1	1
Medium Term Notes	19,578,000.00	19,486,885.02	19,382,511.06	3.10	2.549	1,366	991
Money Market Account	40,594,783.09	40,594,783.09	40,594,783.09	6.49	0.001	1	1
TimeCD_Deposit Account	10,973,538.14	10,973,538.14	10,973,538.14	1.75	1.866	1	1
Supranational	15,000,000.00	15,020,899.00	14,940,170.20	2.39	2.439	1,297	886
Municipal Bonds	41,644,212.26	41,845,247.36	41,648,730.70	6.65	2.631	1,330	1,029
<b>Investments</b>	<b>626,293,850.51</b>	<b>626,165,345.04</b>	<b>625,860,133.79</b>	<b>100.00%</b>	<b>2.159</b>	<b>1,053</b>	<b>677</b>

Total Earnings	April 30 Month Ending	Fiscal Year To Date
Current Year	1,202,567.45	10,406,013.53
Average Daily Balance	624,791,587.30	586,860,543.16
Effective Rate of Return	2.34%	2.13%

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 5/6/19

  
 Darin Taylor, Chief Financial Officer  
 Date 5/6/19

Reporting period 04/01/2019-04/30/2019

Run Date: 05/05/2019 - 15:44

**Santa Clara Valley Water Dist.  
Portfolio Management  
Activity Summary  
April 2018 through April 2019**

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					
April	2018	134	518,776,072.64	1.327	1.346	1.500	1	2	853	436
May	2018	148	507,526,322.24	1.542	1.563	1.661	14	15	911	547
June	2018	154	593,317,591.28	1.669	1.692	1.661	20	0	932	598
July	2018	163	576,222,009.40	1.801	1.826	1.900	10	5	994	645
August	2018	161	573,861,521.23	1.792	1.817	1.900	3	2	1,000	633
September	2018	165	569,055,571.75	1.903	1.930	1.900	6	3	1,043	667
October	2018	166	569,697,438.86	1.934	1.961	2.160	4	1	1,043	647
November	2018	167	563,636,142.61	1.933	1.959	2.160	2	4	1,042	644
December	2018	177	578,467,963.19	2.031	2.059	2.160	14	9	1,053	690
January	2019	183	604,085,951.21	2.088	2.117	2.400	15	1	1,066	695
February	2019	197	616,976,647.15	2.108	2.137	2.400	15	5	1,070	698
March	2019	201	609,566,995.49	2.148	2.178	2.400	9	9	1,083	703
April	2019	204	625,860,133.79	2.129	2.159	2.550	12	7	1,053	677
Average		171	577,465,412.37	1.877%	1.903%	2.058	10	5	1,011	637

**Santa Clara Valley Water Dist.**  
**Portfolio Management**  
**Activity By Type**  
**April 1, 2019 through April 30, 2019**

CUSIP	Investment #	Issuer	Stated Rate	Transaction Date	Purchases or Deposits	Redemptions or Withdrawals	Balance
<b>Treasury Securities - Coupon</b>							
<b>Subtotal</b>							<b>10,853,521.76</b>
<b>Federal Agency Issues - Coupon</b>							
3133EJMU0	5212	Federal Farm Credit Bank	2.740	04/30/2019	0.00	4,993,226.72	
3133EJMC0	5222	Federal Farm Credit Bank	3.000	04/25/2019	0.00	3,000,000.00	
3130AFMS3	5314	Federal Home Loan Bank	2.750	04/15/2019	0.00	2,000,000.00	
313370US6	5360	Federal Home Loan Bank	2.875	04/04/2019	2,013,312.00	0.00	
3130A7PW9	5012	Federal Home Loan Bank-CN	0.950	04/05/2019	0.00	5,000,000.00	
3137EADZ9	5059	Federal Home Loan Mortgage Cor	1.125	04/15/2019	0.00	3,000,000.00	
3134GSSX4	5261	Federal Home Loan Mortgage Cor	3.000	04/30/2019	0.00	5,000,000.00	
3134GTAY9	5358	Federal Home Loan Mortgage Cor	2.625	04/04/2019	2,998,500.00	0.00	
3134GTFZ1	5359	Federal Home Loan Mortgage Cor	2.625	04/08/2019	3,000,000.00	0.00	
3134GTCP6	5361	Federal Home Loan Mortgage Cor	2.625	04/17/2019	2,000,000.00	0.00	
<b>Subtotal</b>					<b>10,011,812.00</b>	<b>22,993,226.72</b>	<b>439,961,561.82</b>
<b>Negotiable CD's - Interest Bearing</b>							
05388TAT8	5186	Avidbank Palo Alto Calif	1.850	04/30/2019	0.00	240,000.00	
<b>Subtotal</b>					<b>0.00</b>	<b>240,000.00</b>	<b>2,150,000.00</b>
<b>LAIF (Monthly Summary)</b>							
SYS88-0237LAIF	88-0237LAIF	Local Agency Investment Fund	2.550		282,708.35	0.00	
<b>Subtotal</b>					<b>282,708.35</b>	<b>0.00</b>	<b>45,355,317.02</b>
<b>Medium Term Notes</b>							
742651DR0	5367	Private Export Funding Corp	2.050	04/08/2019	2,965,872.71	0.00	
<b>Subtotal</b>					<b>2,965,872.71</b>	<b>0.00</b>	<b>19,382,511.06</b>
<b>Money Market Account (Monthly Summary)</b>							
23380W523	4102	Daily Income US Gov MMF	0.001		79,534,651.80	69,404,158.00	
<b>Subtotal</b>					<b>79,534,651.80</b>	<b>69,404,158.00</b>	<b>40,594,783.09</b>
<b>TimeCD_Deposit Account (Monthly Summary)</b>							
SYS5317	5317	Alliance Credit Union	2.470		490.13	0.00	
SYS5311	5311	Bank of San Francisco	2.250		1,357.76	0.00	
SYS5369	5369	Technology Credit Union	1.800		10,003,423.29	0.00	

**Santa Clara Valley Water Dist.  
Portfolio Management  
Activity By Type  
April 1, 2019 through April 30, 2019**

CUSIP	Investment #	Issuer	Stated Rate	Transaction Date	Purchases or Deposits	Redemptions or Withdrawals	Balance
		<b>Subtotal</b>			<b>10,005,271.18</b>	<b>0.00</b>	<b>10,973,538.14</b>
<b>Supranational</b>							
		<b>Subtotal</b>					<b>14,940,170.20</b>
<b>Municipal Bonds</b>							
388079HR3	5362	Gavilan Joint Community CLG-A1	2.450	04/18/2019	2,000,000.00	0.00	
388079HS1	5363	Gavilan Joint Community CLG-A1	2.520	04/18/2019	500,000.00	0.00	
388079HT9	5364	Gavilan Joint Community CLG-A1	2.620	04/18/2019	400,000.00	0.00	
54465AGP1	5368	LA County Redev Agency	2.000	04/22/2019	1,715,472.50	0.00	
91412GQF5	5365	University of California	2.900	04/09/2019	507,110.00	0.00	
91412GWX9	5366	University of California	2.526	04/09/2019	1,003,570.00	0.00	
		<b>Subtotal</b>			<b>6,126,152.50</b>	<b>0.00</b>	<b>41,648,730.70</b>
		<b>Total</b>			<b>108,926,268.34</b>	<b>92,637,384.72</b>	<b>625,860,133.79</b>

**Santa Clara Valley Water Dist.**  
**Portfolio Management**  
**Portfolio Details - Investments**  
**April 30, 2019**

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>												
912828XE5	5155	US Treasury Bill		10/24/2017	3,000,000.00	2,971,524.00	2,995,823.16	1.500	1.638	950	396	05/31/2020
912828Q37	5206	US Treasury Bill		05/10/2018	5,000,000.00	4,904,100.00	4,872,344.05	1.250	2.642	1,056	700	03/31/2021
9128284P2	5277	US Treasury Bill		09/21/2018	3,000,000.00	3,020,274.00	2,985,554.55	2.825	2.871	987	745	05/15/2021
<b>Subtotal and Average</b>			<b>10,850,436.04</b>		<b>11,000,000.00</b>	<b>10,895,898.00</b>	<b>10,853,521.76</b>	<b>2.428</b>	<b>1,002</b>	<b>628</b>		
<b>Federal Agency Issues - Coupon</b>												
3133EF5X1	5017	Federal Farm Credit Bank		05/04/2016	3,000,000.00	2,999,778.00	3,000,027.86	1.100	0.930	1,094	2	05/03/2019
3133EG2D8	5084	Federal Farm Credit Bank		01/24/2017	3,000,000.00	2,989,284.00	3,001,382.68	1.550	1.434	976	149	09/27/2019
3133EG5D3	5085	Federal Farm Credit Bank		01/27/2017	3,000,000.00	2,974,974.00	3,000,000.00	2.030	2.030	1,826	1,002	01/27/2022
3133EGW92	5089	Federal Farm Credit Bank		01/27/2017	3,000,000.00	2,983,812.00	2,999,835.89	1.500	1.509	1,056	232	12/19/2019
3133EHJA2	5095	Federal Farm Credit Bank		05/08/2017	3,000,000.00	2,975,496.00	3,000,061.17	1.550	1.548	1,096	373	05/08/2020
3133EHHN6	5098	Federal Farm Credit Bank		05/10/2017	3,000,000.00	2,999,910.00	2,999,993.26	1.350	1.432	722	1	05/02/2019
3133EHGS6	5101	Federal Farm Credit Bank		05/10/2017	3,000,000.00	2,972,385.00	2,994,584.87	2.030	2.094	1,811	1,090	04/25/2022
3133EHPD9	5118	Federal Farm Credit Bank		06/29/2017	3,000,000.00	2,976,966.00	3,000,000.00	1.670	1.670	1,089	418	06/22/2020
3133ECPD0	5141	Federal Farm Credit Bank		09/14/2017	2,085,000.00	2,084,998.60	2,083,773.89	1.420	1.478	972	378	05/13/2020
3133EHJA2	5142	Federal Farm Credit Bank		09/14/2017	1,850,000.00	1,834,889.20	1,851,100.98	1.550	1.490	967	373	05/08/2020
3133EHZH9	5143	Federal Farm Credit Bank		09/20/2017	2,000,000.00	1,977,120.00	2,000,000.00	1.840	1.840	1,461	873	09/20/2021
3133EHM34	5154	Federal Farm Credit Bank		11/01/2017	3,000,000.00	2,974,008.00	3,000,000.00	2.230	2.230	1,828	1,280	11/01/2022
3133EGBL8	5170	Federal Farm Credit Bank		12/26/2017	3,000,000.00	2,969,226.00	2,980,710.17	1.370	2.090	875	384	05/19/2020
3133EHT78	5172	Federal Farm Credit Bank		12/26/2017	3,000,000.00	2,983,587.00	2,993,854.41	1.830	2.030	876	385	05/20/2020
3133EGBL8	5175	Federal Farm Credit Bank		12/29/2017	3,000,000.00	2,969,226.00	2,979,179.23	1.370	2.050	872	384	05/19/2020
3133EGCN3	5176	Federal Farm Credit Bank		12/29/2017	5,000,000.00	4,963,800.00	4,979,202.94	1.490	2.000	794	306	03/02/2020
3133EGBL8	5177	Federal Farm Credit Bank		12/29/2017	4,000,000.00	3,958,968.00	3,972,819.16	1.370	2.036	872	384	05/19/2020
3133EJAD1	5184	Federal Farm Credit Bank		01/23/2018	5,000,000.00	4,984,865.00	4,998,517.18	2.150	2.169	1,065	802	12/23/2020
3133EJAD1	5185	Federal Farm Credit Bank		01/23/2018	5,000,000.00	4,984,865.00	4,999,718.10	2.150	2.154	1,065	802	12/23/2020
3133EJQG7	5216	Federal Farm Credit Bank		05/24/2018	5,000,000.00	5,001,800.00	5,000,000.00	3.230	3.230	1,826	1,484	05/24/2023
3133EJTB5	5249	Federal Farm Credit Bank		06/29/2018	4,500,000.00	4,557,933.00	4,506,728.90	2.800	2.748	1,398	1,092	04/27/2022
3133EGAH8	5251	Federal Farm Credit Bank		07/03/2018	4,582,000.00	4,511,267.67	4,471,925.65	1.550	2.780	1,049	747	05/17/2021
3133EJSA8	5252	Federal Farm Credit Bank		07/03/2018	5,000,000.00	5,041,455.00	5,002,883.90	2.730	2.702	1,084	782	06/21/2021
3133EJ2H1	5291	Federal Farm Credit Bank		12/10/2018	5,000,000.00	5,016,720.00	5,000,000.00	3.110	3.110	1,096	954	12/10/2021
3133EJ2J7	5292	Federal Farm Credit Bank		12/11/2018	3,000,000.00	3,008,081.00	3,000,000.00	3.400	3.400	1,826	1,685	12/11/2023
3133EJP60	5318	Federal Farm Credit Bank		01/23/2019	3,000,000.00	3,076,704.00	3,057,187.91	3.000	2.672	1,560	1,482	05/02/2023
3133EJET2	5320	Federal Farm Credit Bank		01/23/2019	3,000,000.00	2,997,954.00	2,996,837.90	2.940	2.971	1,503	1,405	03/08/2023
3133EJET2	5322	Federal Farm Credit Bank		01/24/2019	3,000,000.00	2,997,954.00	2,996,708.52	2.940	2.970	1,502	1,405	03/08/2023
3133EJ8C8	5324	Federal Farm Credit Bank		01/25/2019	3,000,000.00	3,000,099.00	3,000,000.00	2.940	2.940	1,186	1,090	04/25/2022
3133EJW70	5327	Federal Farm Credit Bank		01/25/2019	3,000,000.00	3,031,527.00	3,031,362.92	2.875	2.586	852	756	05/26/2021

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**Santa Clara Valley Water Dist.**  
**Portfolio Management**  
**Portfolio Details - Investments**  
**April 30, 2019**

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>												
3133ED2B7	5333	Federal Farm Credit Bank		02/01/2019	1,000,000.00	1,050,024.00	1,043,093.63	3.610	2.560	1,690	1,601	09/18/2023
3133EKAK2	5339	Federal Farm Credit Bank		02/14/2019	3,000,000.00	3,014,682.00	2,998,105.44	2.530	2.554	1,096	1,020	02/14/2022
3133EKBV7	5348	Federal Farm Credit Bank		03/01/2019	3,000,000.00	3,016,485.00	3,002,278.40	2.550	2.522	1,096	1,035	03/01/2022
3133EKDR4	5354	Federal Farm Credit Bank		03/25/2019	3,000,000.00	2,999,919.00	3,001,365.00	2.730	2.729	1,274	1,237	09/19/2022
3133EKEN2	5355	Federal Farm Credit Bank		03/26/2019	3,000,000.00	2,994,993.00	3,000,000.00	2.520	2.520	731	695	03/26/2021
3130AAQV3	5087	Federal Home Loan Bank		01/30/2017	3,500,000.00	3,475,405.50	3,500,000.00	1.670	1.670	1,186	365	04/30/2020
313379RB7	5131	Federal Home Loan Bank		08/23/2017	3,000,000.00	2,970,822.00	3,013,333.33	1.875	1.657	1,388	772	08/11/2021
313382K69	5132	Federal Home Loan Bank		08/23/2017	3,000,000.00	2,968,401.00	3,008,231.42	1.750	1.598	1,297	681	03/12/2021
313383HU8	5139	Federal Home Loan Bank		09/08/2017	3,000,000.00	2,979,636.00	3,011,086.00	1.750	1.410	1,008	408	08/12/2020
3130A0XD7	5210	Federal Home Loan Bank		05/17/2016	3,000,000.00	3,002,175.00	2,978,422.23	2.375	2.778	1,030	681	03/12/2021
3133732Y7	5211	Federal Home Loan Bank		05/17/2018	5,000,000.00	5,113,795.00	5,076,487.39	3.625	2.765	1,030	681	03/12/2021
3130AECJ7	5215	Federal Home Loan Bank		05/24/2018	5,000,000.00	5,013,400.00	5,001,806.71	2.625	2.590	735	393	05/28/2020
3130AEF54	5223	Federal Home Loan Bank		08/08/2018	5,000,000.00	5,023,455.00	5,000,000.00	3.100	3.100	1,826	1,499	08/08/2023
3130A1B80	5237	Federal Home Loan Bank		06/19/2018	4,620,000.00	4,659,990.72	4,597,589.90	2.625	2.804	1,361	1,045	03/11/2022
313378CR0	5241	Federal Home Loan Bank		08/21/2018	5,000,000.00	4,991,990.00	4,927,169.78	2.250	2.789	1,359	1,045	03/11/2022
313378CR0	5243	Federal Home Loan Bank		08/21/2018	5,000,000.00	4,991,990.00	4,928,434.22	2.250	2.780	1,359	1,045	03/11/2022
3133XPKG8	5244	Federal Home Loan Bank		06/21/2018	5,000,000.00	5,444,175.00	5,340,914.07	4.750	2.848	1,723	1,409	03/10/2023
3130AEWM8	5275	Federal Home Loan Bank		09/28/2018	3,000,000.00	3,019,596.00	3,000,000.00	3.000	3.000	1,461	1,246	09/28/2022
3130AFD61	5284	Federal Home Loan Bank		11/21/2018	3,000,000.00	3,001,290.00	3,000,000.00	3.550	3.550	1,826	1,665	11/21/2023
3130AFJS7	5295	Federal Home Loan Bank		12/13/2018	3,000,000.00	3,003,198.00	3,000,000.00	3.375	3.375	1,826	1,687	12/13/2023
3130AFE78	5319	Federal Home Loan Bank		01/23/2019	3,000,000.00	3,069,507.00	3,049,849.70	3.000	2.699	1,416	1,318	12/09/2022
3130AFAP2	5323	Federal Home Loan Bank		01/24/2019	3,000,000.00	3,015,399.00	3,018,397.73	3.500	2.634	1,740	1,643	10/30/2023
3130AFE78	5332	Federal Home Loan Bank		01/28/2019	3,000,000.00	3,069,507.00	3,052,609.40	3.000	2.684	1,411	1,318	12/09/2022
313383YJ4	5334	Federal Home Loan Bank		02/01/2019	2,000,000.00	2,082,154.00	2,066,494.89	3.375	2.560	1,680	1,591	09/08/2023
3130AFTK3	5335	Federal Home Loan Bank		02/06/2019	3,000,000.00	3,004,722.00	3,003,810.94	2.960	2.822	1,461	1,377	02/06/2023
3130AFE78	5336	Federal Home Loan Bank		02/04/2019	3,000,000.00	3,069,507.00	3,064,341.98	3.000	2.585	1,404	1,318	12/09/2022
3130AFAP2	5340	Federal Home Loan Bank		02/07/2019	3,000,000.00	3,015,399.00	3,021,380.19	3.500	3.327	1,726	1,643	10/30/2023
3130AFW52	5342	Federal Home Loan Bank		02/26/2019	2,000,000.00	2,002,738.00	2,000,000.00	2.700	2.701	1,550	1,486	05/26/2023
3130AFYK7	5347	Federal Home Loan Bank		03/25/2019	3,000,000.00	3,000,276.00	3,000,000.00	2.750	2.750	1,066	1,059	03/25/2022
313370US5	5360	Federal Home Loan Bank		04/04/2019	2,000,000.00	2,013,128.00	2,016,290.40	2.875	2.400	526	499	08/11/2020
3130A8H48	5024	Federal Home Loan Bank-CN		07/01/2016	5,000,000.00	4,929,870.00	5,000,000.00	1.150	1.150	1,461	427	07/01/2020
3130A9V32	5062	Federal Home Loan Bank-CN		11/15/2016	5,000,000.00	4,961,515.00	5,000,000.00	2.000	1.715	1,826	929	11/15/2021
3130ABEC6	5102	Federal Home Loan Bank-CN		05/26/2017	2,000,000.00	1,984,440.00	2,000,000.00	1.600	1.600	1,096	391	05/26/2020
3130ABEC6	5103	Federal Home Loan Bank-CN		05/26/2017	3,000,000.00	2,976,660.00	3,000,000.00	1.600	1.600	1,096	391	05/26/2020
3130ABPV2	5122	Federal Home Loan Bank-CN		07/14/2017	2,000,000.00	1,983,050.00	1,998,626.29	1.690	1.751	1,081	425	06/29/2020
313376J77	5123	Federal Home Loan Bank-CN		07/14/2017	3,000,000.00	2,985,600.00	3,009,506.40	1.875	1.500	973	317	03/13/2020

**Santa Clara Valley Water Dist.**  
**Portfolio Management**  
**Portfolio Details - Investments**  
**April 30, 2019**

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>												
313378J77	5144	Federal Home Loan Bank-CN		09/13/2017	3,000,000.00	2,985,600.00	3,011,172.20	1.875	1.436	912	317	03/13/2020
313378J77	5147	Federal Home Loan Bank-CN		10/03/2017	3,000,000.00	2,985,600.00	3,007,030.64	1.875	1.598	892	317	03/13/2020
3130ACKG8	5148	Federal Home Loan Bank-CN		10/24/2017	3,000,000.00	2,980,302.00	3,000,000.00	2.200	2.200	1,826	1,272	10/24/2022
3130A5P86	5169	Federal Home Loan Bank-CN		12/26/2017	2,500,000.00	2,488,072.50	2,495,964.18	1.800	1.981	825	334	03/30/2020
3133714H6	5171	Federal Home Loan Bank-CN		12/26/2017	1,000,000.00	1,005,140.00	1,008,728.25	3.000	1.981	813	322	03/18/2020
3130ACN83	5179	Federal Home Loan Bank-CN		12/29/2017	5,000,000.00	4,982,965.00	4,984,705.76	1.700	2.002	868	380	05/15/2020
3130AD4X7	5183	Federal Home Loan Bank-CN		01/19/2018	5,000,000.00	4,973,450.00	4,986,000.96	2.000	2.180	1,057	590	12/11/2020
3130ADUJ8	5214	Federal Home Loan Bank-CN		05/24/2018	5,000,000.00	4,999,665.00	4,993,507.48	2.375	2.520	676	334	03/30/2020
3130A7TX3	5298	Federal Home Loan Bank-CN		12/14/2018	3,000,000.00	2,965,251.00	2,919,347.90	1.940	2.690	1,230	1,092	04/27/2022
3137EADG1	4870	Federal Home Loan Mortgage Cor		06/25/2015	3,000,000.00	2,998,359.00	3,000,852.35	1.750	1.471	1,435	29	05/30/2019
3137EADG1	5014	Federal Home Loan Mortgage Cor		04/18/2016	5,000,000.00	4,997,265.00	5,003,088.68	1.750	0.870	1,137	29	05/30/2019
3137EADG1	5015	Federal Home Loan Mortgage Cor		04/18/2016	5,000,000.00	4,997,265.00	5,003,126.94	1.750	0.960	1,137	29	05/30/2019
3137EADG1	5016	Federal Home Loan Mortgage Cor		05/04/2016	3,000,000.00	2,998,359.00	3,001,828.42	1.750	0.960	1,121	29	05/30/2019
3134G9XU6	5027	Federal Home Loan Mortgage Cor		08/30/2016	3,000,000.00	2,997,587.00	3,000,000.00	2.000	1.429	1,278	243	12/30/2019
3134G9YJ0	5041	Federal Home Loan Mortgage Cor		08/30/2016	1,615,000.00	1,604,980.54	1,615,000.00	1.300	1.300	1,626	791	08/30/2021
3134GBV82	5153	Federal Home Loan Mortgage Cor		10/30/2017	3,000,000.00	2,975,822.00	3,000,000.00	2.000	2.000	1,369	821	07/30/2021
3134GB4R0	5162	Federal Home Loan Mortgage Cor		12/15/2017	3,000,000.00	2,991,690.00	3,000,000.00	2.250	2.250	1,826	1,324	12/15/2022
3134GSMU6	5217	Federal Home Loan Mortgage Cor		08/15/2018	5,000,000.00	5,016,320.00	5,000,000.00	3.000	3.000	1,461	1,141	06/15/2022
3134GSQB4	5234	Federal Home Loan Mortgage Cor		06/28/2018	3,000,000.00	3,002,919.00	3,000,000.00	3.250	3.250	1,826	1,519	08/28/2023
3134GSQB4	5235	Federal Home Loan Mortgage Cor		06/28/2018	3,000,000.00	3,002,919.00	3,000,000.00	3.250	3.250	1,826	1,519	08/28/2023
3134GSVB8	5264	Federal Home Loan Mortgage Cor		09/13/2018	5,000,000.00	5,005,210.00	5,000,000.00	3.250	3.250	1,826	1,566	09/13/2023
3134GSWW1	5266	Federal Home Loan Mortgage Cor		09/18/2018	5,000,000.00	5,009,835.00	5,000,000.00	3.000	3.000	1,277	1,052	03/18/2022
3134GSC52	5283	Federal Home Loan Mortgage Cor		11/27/2018	5,000,000.00	5,015,995.00	5,000,000.00	3.000	3.000	912	757	05/27/2021
3134GSJ89	5293	Federal Home Loan Mortgage Cor		12/28/2018	3,000,000.00	3,001,896.00	3,000,000.00	3.180	3.180	1,096	972	12/28/2021
3134GSP33	5298	Federal Home Loan Mortgage Cor		12/28/2018	3,000,000.00	3,001,764.00	3,000,000.00	3.150	3.150	1,276	1,154	06/28/2022
3134GSJ48	5313	Federal Home Loan Mortgage Cor		12/27/2018	3,000,000.00	3,009,903.00	3,007,032.38	3.100	2.834	1,276	1,153	06/27/2022
3134GSS63	5321	Federal Home Loan Mortgage Cor		01/30/2019	3,000,000.00	3,005,406.00	3,000,000.00	2.800	2.600	1,481	1,370	01/30/2023
3134GSX26	5328	Federal Home Loan Mortgage Cor		02/14/2019	3,000,000.00	3,000,174.00	3,000,000.00	3.000	3.000	1,389	1,293	11/14/2022
3134G9VX2	5337	Federal Home Loan Mortgage Cor		02/04/2019	3,000,000.00	2,875,169.00	2,967,110.38	1.250	2.587	877	791	06/30/2021
3134GS6X8	5351	Federal Home Loan Mortgage Cor		03/27/2019	5,000,000.00	5,005,595.00	5,000,000.00	2.800	2.600	1,827	1,792	03/27/2024
3134GTAY9	5358	Federal Home Loan Mortgage Cor		04/04/2019	3,000,000.00	2,998,098.00	3,000,053.64	2.625	2.646	1,819	1,792	03/27/2024
3134GTFZ1	5359	Federal Home Loan Mortgage Cor		04/08/2019	3,000,000.00	2,999,970.00	3,000,000.00	2.625	2.625	1,827	1,804	04/08/2024
3134GTCP6	5361	Federal Home Loan Mortgage Cor		04/17/2019	2,000,000.00	2,000,824.00	2,000,000.00	2.625	2.625	1,279	1,285	10/17/2022
3137EAEB1	5056	Fed Home Loan Mort Corp-CN		09/21/2016	3,000,000.00	2,989,662.00	2,999,321.91	0.875	0.981	1,031	79	07/19/2019
3137EAEB1	5080	Fed Home Loan Mort Corp-CN		01/23/2017	3,000,000.00	2,989,662.00	2,986,910.47	0.875	1.380	907	79	07/19/2019
3137EAEB1	5083	Fed Home Loan Mort Corp-CN		01/23/2017	3,000,000.00	2,989,662.00	2,986,902.83	0.875	1.381	907	79	07/19/2019

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<b>Federal Agency Issues - Coupon</b>												
3137EAEF2	5119	Fed Home Loan Mort Corp-CN		08/30/2017	5,000,000.00	4,951,070.00	4,992,049.02	1.375	1.543	1,025	355	04/20/2020
3137EAEF2	5120	Fed Home Loan Mort Corp-CN		08/30/2017	3,000,000.00	2,970,642.00	2,995,791.27	1.375	1.523	1,025	355	04/20/2020
3137EADR7	5145	Fed Home Loan Mort Corp-CN		09/13/2017	3,000,000.00	2,968,485.00	2,998,382.28	1.375	1.430	961	366	05/01/2020
3135G0A78	5180	FNMA Discount Note		01/18/2018	5,000,000.00	4,971,165.00	4,994,716.46	1.625	2.059	733	265	01/21/2020
3135G0ZY2	4872	Fed Natl Mortgage Assoc		06/25/2015	3,000,000.00	2,988,174.00	3,001,801.32	1.750	1.640	1,615	209	11/26/2018
3135G0ZY2	4873	Fed Natl Mortgage Assoc		06/25/2015	3,000,000.00	2,988,174.00	3,001,474.30	1.750	1.660	1,615	209	11/26/2018
3135G0R39	5077	Fed Natl Mortgage Assoc		01/23/2017	3,000,000.00	2,979,351.00	2,992,720.38	1.000	1.517	1,004	176	10/24/2019
3135G0ZG1	5078	Fed Natl Mortgage Assoc		01/23/2017	3,000,000.00	2,991,927.00	3,003,735.36	1.750	1.400	962	134	09/12/2019
3135G0N33	5081	Fed Natl Mortgage Assoc		01/23/2017	3,000,000.00	2,987,697.00	2,995,834.42	0.875	1.436	821	93	08/02/2018
3135G0R39	5082	Fed Natl Mortgage Assoc		01/23/2017	3,000,000.00	2,979,351.00	2,992,752.33	1.000	1.515	1,004	176	10/24/2019
3135G0ZY2	5088	Fed Natl Mortgage Assoc		01/27/2017	3,000,000.00	2,988,174.00	3,004,828.26	1.750	1.460	1,033	209	11/26/2019
3135G0T29	5138	Fed Natl Mortgage Assoc		09/08/2017	3,000,000.00	2,978,721.00	3,002,783.12	1.500	1.385	903	303	02/28/2020
3135G0T29	5181	Fed Natl Mortgage Assoc		01/18/2018	5,000,000.00	4,964,535.00	4,977,958.47	1.500	2.048	771	303	02/28/2020
3135G0T29	5182	Fed Natl Mortgage Assoc		01/19/2018	5,000,000.00	4,964,535.00	4,977,323.91	1.500	2.064	770	303	02/28/2020
3136G4NM1	5253	Fed Natl Mortgage Assoc		07/03/2018	5,000,000.00	4,975,120.00	4,901,334.40	2.200	2.883	1,424	1,122	05/27/2022
3135G0U27	5276	Fed Natl Mortgage Assoc		09/21/2018	5,000,000.00	5,017,070.00	4,982,634.87	2.500	2.900	935	713	04/13/2021
3135G0T45	5299	Fed Natl Mortgage Assoc		12/18/2018	3,000,000.00	2,963,145.00	2,928,342.21	1.875	2.733	1,204	1,070	04/05/2022
3135G0U35	5312	Fed Natl Mortgage Assoc		12/24/2018	3,000,000.00	3,027,666.00	3,006,253.71	2.750	2.656	911	783	06/22/2021
3136G02F7	5326	Fed Natl Mortgage Assoc		01/25/2019	2,173,000.00	2,141,052.55	2,136,099.14	1.600	2.603	833	737	05/07/2021
3135G0F73	4963	FNMA Discount Notes		11/30/2015	3,000,000.00	2,961,252.00	2,983,279.94	1.500	1.871	1,827	579	11/30/2020
3136G3MK8	5018	FNMA Discount Notes		05/25/2016	3,000,000.00	2,981,955.00	3,000,000.00	1.350	1.350	1,279	208	11/25/2019
3136G3MH5	5019	FNMA Discount Notes		05/27/2016	3,000,000.00	2,996,982.00	3,000,000.00	1.250	1.250	1,098	29	05/30/2019
3136G3TU9	5026	FNMA Discount Notes		06/30/2016	5,000,000.00	4,958,395.00	5,000,000.00	1.125	1.125	1,278	243	12/30/2019
3135G0ZE6	5042	FNMA Discount Notes		07/07/2016	3,000,000.00	2,996,907.00	3,004,148.64	1.750	0.721	1,078	50	06/20/2019
3135G0P72	5174	FNMA Discount Notes		12/29/2017	1,100,000.00	1,090,028.50	1,093,453.67	1.375	2.044	822	334	03/30/2020
3136G3U84	5325	FNMA Discount Notes		01/25/2019	1,000,000.00	981,265.00	976,032.57	1.400	2.603	851	755	05/25/2021
3135G0U43	5341	FNMA Discount Notes		02/12/2019	3,000,000.00	3,068,376.00	3,040,331.85	2.875	2.546	1,673	1,595	09/12/2023
880591EN8	5344	Tennessee Valley Authority		02/28/2019	4,473,000.00	4,402,644.18	4,380,160.64	1.875	2.560	1,264	1,202	03/15/2022
<b>Subtotal and Average</b>			<b>452,806,750.09</b>		<b>439,998,000.00</b>	<b>439,838,761.96</b>	<b>439,961,561.82</b>		<b>2.245</b>	<b>1,239</b>	<b>774</b>	
<b>Negotiable CD's - Interest Bearing</b>												
33715LBT6	5260	First Tech Fed Credit Union		07/16/2018	240,000.00	244,462.32	240,000.00	3.250	3.253	1,463	1,174	07/16/2022
20415QFY0	5232	Community West Bank		06/13/2018	240,000.00	239,978.40	240,000.00	2.250	2.250	365	43	06/13/2019
320337BV9	5233	First General Bank		08/08/2018	240,000.00	239,509.68	240,000.00	2.300	2.300	814	485	08/28/2020
33616CBL3	5272	First Republic Bank		08/31/2018	240,000.00	241,076.40	240,000.00	2.800	2.800	728	485	08/28/2020
410493CN8	5161	Hanmi Bank		11/22/2017	235,000.00	234,221.21	235,000.00	1.800	1.800	730	205	11/22/2019



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<b>Negotiable CD's - Interest Bearing</b>												
583614BL5	5315	Mechanics Bank		01/16/2019	240,000.00	240,026.84	240,000.00	2.400	2.400	181	76	07/16/2019
624786CU1	5250	MUFG Union Bank NA		07/03/2018	240,000.00	240,543.36	240,000.00	2.650	2.650	734	432	07/06/2020
69406PCQ0	5160	Pacific City Bank		11/24/2017	235,000.00	234,075.04	235,000.00	1.700	1.700	731	208	11/25/2019
886264DD3	5338	Summit State Bank		02/15/2019	240,000.00	240,122.40	240,000.00	2.500	2.495	425	350	04/15/2020
<b>Subtotal and Average</b>			<b>2,382,000.00</b>		<b>2,150,000.00</b>	<b>2,154,015.45</b>	<b>2,150,000.00</b>	<b>2.408</b>	<b>2.408</b>	<b>685</b>	<b>385</b>	
<b>LAIF</b>												
SYS88-0237LAIF	88-0237LAIF	Local Agency Investment Fund			45,355,317.02	45,355,317.02	45,355,317.02	2.550	2.550	1	1	
<b>Subtotal and Average</b>			<b>45,223,366.46</b>		<b>45,355,317.02</b>	<b>45,355,317.02</b>	<b>45,355,317.02</b>	<b>2.550</b>	<b>2.550</b>	<b>1</b>	<b>1</b>	
<b>Medium Term Notes</b>												
037833DE7	5202	Apple Inc		05/03/2018	3,000,000.00	2,975,034.00	2,919,039.62	2.400	2.819	1,716	1,353	01/13/2023
037833BS6	5213	Apple Inc		05/18/2018	2,000,000.00	1,991,960.00	1,978,349.67	2.250	2.875	1,012	654	02/23/2021
478160CD4	5285	Johnson & Johnson		06/30/2018	3,000,000.00	2,984,916.00	2,948,584.42	2.250	2.889	1,281	1,037	03/03/2022
478160BT0	5350	Johnson & Johnson		03/05/2019	2,000,000.00	1,964,958.00	1,953,712.38	2.050	2.897	1,457	1,400	03/01/2023
594918AH7	5075	Microsoft Corp		01/09/2017	3,000,000.00	3,023,010.00	3,043,323.40	3.000	1.938	1,381	519	10/01/2020
594918BH6	5203	Microsoft Corp		05/03/2018	2,000,000.00	2,011,824.00	1,974,557.46	2.850	3.041	1,845	1,282	11/03/2022
742651DQ2	5068	Private Export Funding Corp		12/30/2016	1,575,000.00	1,569,879.68	1,574,155.67	1.450	1.840	958	106	06/15/2019
742651DR0	5367	Private Export Funding Corp		04/08/2019	3,003,000.00	2,965,303.34	2,990,788.24	2.050	2.412	1,317	1,294	11/15/2022
<b>Subtotal and Average</b>			<b>18,682,656.05</b>		<b>19,578,000.00</b>	<b>19,486,885.02</b>	<b>19,382,511.06</b>	<b>2.548</b>	<b>2.548</b>	<b>1,366</b>	<b>991</b>	
<b>Money Market Account</b>												
23380W523	4102	Daily Income US Gov MMF			40,594,783.09	40,594,783.09	40,594,783.09	0.001	0.001	1	1	
<b>Subtotal and Average</b>			<b>38,211,164.28</b>		<b>40,594,783.09</b>	<b>40,594,783.09</b>	<b>40,594,783.09</b>	<b>0.001</b>	<b>0.001</b>	<b>1</b>	<b>1</b>	
<b>TimeCD_Deposit Account</b>												
SYS5317	5317	Alliance Credit Union		01/18/2019	241,678.63	241,678.63	241,678.63	2.470	2.470	1	1	
SYS5311	5311	Bank of San Francisco		10/24/2018	242,737.76	242,737.76	242,737.76	2.250	2.250	1	1	
SYS5309	5309	Community Bank of the Bay		10/17/2018	242,695.70	242,695.70	242,695.70	2.704	2.704	1	1	
SYS4912	4912	Deposit Account		07/01/2018	0.00	0.00	0.00	0.005	0.005	1	1	
SYS5310	5310	Technology Credit Union		10/19/2018	243,002.76	243,002.76	243,002.76	2.778	2.778	1	1	
SYS5369	5369	Technology Credit Union		04/24/2019	10,003,423.29	10,003,423.29	10,003,423.29	1.800	1.800	1	1	
<b>Subtotal and Average</b>			<b>3,302,047.55</b>		<b>10,973,538.14</b>	<b>10,973,538.14</b>	<b>10,973,538.14</b>	<b>1.866</b>	<b>1.866</b>	<b>1</b>	<b>1</b>	

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<b>Supranational</b>												
4581X0DB1	5208	Inter-American Dev't Bank		05/15/2018	2,000,000.00	2,009,522.00	1,993,981.33	2.625	2.785	1,070	719	04/19/2021
4581X0CD8	5167	INTERAMERI DEV		01/30/2018	3,000,000.00	2,989,620.00	2,990,948.95	2.125	2.330	1,014	558	11/08/2020
459058FH1	5209	INTL BK RECON & DEVELOP		05/15/2018	2,000,000.00	1,961,460.00	1,943,821.29	1.376	2.805	1,105	754	05/24/2021
459058GL1	5290	INTL BK RECON & DEVELOP		12/03/2018	3,000,000.00	3,084,216.00	3,005,433.01	3.000	2.955	1,759	1,610	09/27/2023
45950KCL2	5111	INTL FINANCE CORP		05/26/2017	3,000,000.00	2,981,277.00	3,005,985.62	1.750	1.526	1,039	334	03/30/2020
45950VLP9	5193	INTL FINANCE CORP		03/15/2018	2,000,000.00	1,994,804.00	2,000,000.00	2.500	2.500	1,826	1,414	03/15/2023
<b>Subtotal and Average</b>			<b>14,939,024.56</b>		<b>15,000,000.00</b>	<b>15,020,899.00</b>	<b>14,940,170.20</b>		<b>2.439</b>	<b>1,297</b>	<b>886</b>	
<b>Municipal Bonds</b>												
010878AN8	5198	County of Alameda		03/29/2018	2,305,000.00	2,410,061.90	2,396,872.36	4.000	2.832	1,586	1,188	06/01/2022
13068YTY5	5054	CA Department Water Resources		09/28/2016	2,894,212.26	2,856,934.81	2,894,212.26	1.713	1.713	1,676	731	05/01/2021
13068YTZ2	5263	CA Department Water Resources		08/13/2018	2,000,000.00	1,971,880.00	1,949,454.71	2.000	2.894	1,357	1,096	05/01/2022
544351MN6	5246	City of Los Angeles CA		07/12/2018	2,500,000.00	2,527,075.00	2,500,000.00	2.900	2.899	1,512	1,219	09/01/2022
544351MN6	5247	City of Los Angeles CA		07/12/2018	2,500,000.00	2,527,075.00	2,500,000.00	2.900	2.899	1,512	1,219	09/01/2022
702274CN9	5285	City of Pasadena		12/06/2018	1,055,000.00	1,080,372.75	1,055,000.00	3.338	3.338	1,456	1,310	12/01/2022
702274CM1	5286	City of Pasadena		12/06/2018	500,000.00	508,275.00	500,000.00	3.235	3.235	1,091	945	12/01/2021
368079HR3	5382	Gavilan Joint Community CLG-A1		04/16/2019	2,000,000.00	2,002,200.00	2,000,000.00	2.450	2.449	836	823	06/01/2021
368079HS1	5363	Gavilan Joint Community CLG-A1		04/18/2019	500,000.00	500,795.00	500,000.00	2.520	2.519	1,201	1,188	06/01/2022
368079HT9	5364	Gavilan Joint Community CLG-A1		04/18/2019	400,000.00	400,912.00	400,000.00	2.620	2.619	1,566	1,553	06/01/2023
54465AGP1	5368	LA County Redev Agency		04/22/2019	1,750,000.00	1,717,450.00	1,720,628.88	2.000	2.480	1,593	1,584	09/01/2023
56781RJG3	5329	Marin CCD GO-B1		02/07/2019	600,000.00	609,906.00	600,000.00	2.895	2.895	1,636	1,553	06/01/2023
56781RJF5	5330	Marin CCD GO-B1		02/07/2019	500,000.00	506,280.00	500,000.00	2.813	2.813	1,271	1,188	06/01/2022
56781RGP6	5349	Marin CCD GO-B1		03/04/2019	2,080,000.00	2,080,171.20	2,082,671.13	2.566	2.600	1,246	1,188	06/01/2022
801546PE6	5158	Cnty Santa Clara		11/09/2017	3,000,000.00	2,986,560.00	3,008,523.42	2.125	1.890	996	458	06/01/2020
7976465A0	5343	San Francisco City & County CA		02/26/2019	455,000.00	457,224.95	455,000.00	2.623	2.622	1,205	1,141	06/15/2022
797689XU7	5294	SF Bay Area Rapid Transit Dist		12/10/2018	1,385,000.00	1,381,343.60	1,369,798.38	2.387	2.916	934	792	07/01/2021
79765R3U1	5164	San Fran CY&Cnty CA PUC WTR		12/28/2017	1,000,000.00	1,002,670.00	1,000,000.00	2.619	2.619	1,769	1,280	11/01/2022
79765R3R8	5165	San Fran CY&Cnty CA PUC WTR		12/28/2017	400,000.00	399,364.00	400,000.00	2.132	2.127	673	184	11/01/2019
79765R3S6	5167	San Fran CY&Cnty CA PUC WTR		12/28/2017	100,000.00	99,745.00	100,000.00	2.298	2.292	1,039	550	11/01/2020
79765R3U1	5331	San Fran CY&Cnty CA PUC WTR		01/29/2019	875,000.00	877,336.25	872,854.89	2.819	2.887	1,372	1,280	11/01/2022
798170AE6	5189	San Jose Redevelopment Ag		02/26/2018	3,000,000.00	3,007,560.00	2,981,756.80	2.630	2.830	1,617	1,188	06/01/2022
798170AE6	5190	San Jose Redevelopment Ag		02/28/2018	2,000,000.00	2,005,040.00	1,990,863.28	2.630	2.780	1,615	1,188	06/01/2022
798189PB8	5218	San Jose Evergreen		06/05/2018	1,000,000.00	999,710.00	1,000,000.00	2.657	2.859	453	123	06/01/2019
798189PC4	5219	San Jose Evergreen		06/05/2018	285,000.00	285,798.00	285,000.00	2.827	2.828	819	489	09/01/2020
798189PD2	5220	San Jose Evergreen		06/05/2018	230,000.00	242,259.00	239,895.29	5.000	3.051	1,184	854	09/01/2021
798189PE0	5221	San Jose Evergreen		06/05/2018	130,000.00	139,552.40	137,150.85	5.000	3.223	1,549	1,219	09/01/2022

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<b>Municipal Bonds</b>												
798189PB6	5242	San Jose Evergreen		06/22/2018	1,850,000.00	1,849,483.50	1,850,936.64	2.657	2.500	436	123	09/01/2019
91412HEW9	5352	University of California		03/18/2019	250,000.00	251,445.00	250,000.00	2.608	2.607	1,153	1,110	06/15/2022
91412HEX7	5353	University of California		03/18/2019	600,000.00	604,812.00	600,000.00	2.657	2.657	1,518	1,475	05/15/2023
91412GQF5	5365	University of California		04/08/2019	500,000.00	507,915.00	512,824.80	2.900	2.600	1,863	1,641	05/15/2024
91412GWX9	5366	University of California		04/08/2019	1,000,000.00	1,003,120.00	1,013,570.11	2.526	2.350	767	745	05/15/2021
93974D5Q7	5279	Washington State GO Bond		10/01/2018	2,000,000.00	2,034,940.00	1,991,716.90	3.030	3.136	1,765	1,553	06/01/2023
<b>Subtotal and Average</b>			<b>38,394,122.28</b>		<b>41,644,212.26</b>	<b>41,845,247.36</b>	<b>41,648,730.70</b>		<b>2.631</b>	<b>1,330</b>	<b>1,029</b>	
<b>Total and Average</b>			<b>624,791,587.30</b>		<b>626,293,850.51</b>	<b>626,165,345.04</b>	<b>625,860,133.79</b>		<b>2.159</b>	<b>1,053</b>	<b>677</b>	

**Santa Clara Valley Water Dist.  
Portfolio Management  
Portfolio Details - Cash  
April 30, 2019**

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	624,791,587.30		626,293,850.51	626,165,345.04	625,860,133.79		2.159	1,053	677

**Santa Clara Valley Water Dist.**  
**Transaction Activity Report**  
**April 1, 2019 - April 30, 2019**  
**Sorted by Transaction Date - 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
4102	82	23380W523	Money Market Fund	Purchase	04/01/2019			61,148.69			-61,148.69
4102	82	23380W523	Money Market Fund	Purchase	04/01/2019			31,250.00			-31,250.00
4102	82	23380W523	Money Market Fund	Purchase	04/01/2019			26,250.00			-26,250.00
4102	82	23380W523	Money Market Fund	Purchase	04/01/2019			22,500.00			-22,500.00
4102	82	23380W523	Money Market Fund	Purchase	04/01/2019			59,375.00			-59,375.00
4102	82	23380W523	Money Market Fund	Purchase	04/01/2019			7,562.50			-7,562.50
4102	82	23380W523	Money Market Fund	Purchase	04/01/2019			45,000.00			-45,000.00
5075	82	594918AH7	MSFT 3.0% MAT	Interest	04/01/2019	10/01/2020				45,000.00	45,000.00
5111	82	45950KCL2	IFC 1.75% MAT	Interest	04/01/2019	03/30/2020				26,250.00	26,250.00
5169	82	3130A5P88	FHLB-C 1.8% MAT	Interest	04/01/2019	03/30/2020				22,500.00	22,500.00
5174	82	3135G0P72	FNMA 2.044228%	Interest	04/01/2019	03/30/2020				7,562.50	7,562.50
5206	82	912828Q37	UNITED STATES	Interest	04/01/2019	03/31/2021				31,250.00	31,250.00
5214	82	3130ADUJ9	FEDERAL HOME	Interest	04/01/2019	03/30/2020				59,375.00	59,375.00
4102	82	23380W523	Money Market Fund	Interest	04/01/2019					61,148.69	61,148.69
<b>Totals for 04/01/2019</b>								<b>253,086.19</b>		<b>253,086.19</b>	<b>0.00</b>
4102	82	23380W523	Money Market Fund	Purchase	04/02/2019			13,150,000.00			-13,150,000.00
<b>Totals for 04/02/2019</b>								<b>13,150,000.00</b>			<b>-13,150,000.00</b>
4102	82	23380W523	Money Market Fund	Redemption	04/03/2019				1,200,000.00		1,200,000.00
<b>Totals for 04/03/2019</b>									<b>1,200,000.00</b>		<b>1,200,000.00</b>
5360	82	313370US5	FEDERAL HOME	Purchase	04/04/2019	09/11/2020		2,016,985.61			-2,016,985.61
5358	82	3134GTAY9	FEDERAL HOME	Purchase	04/04/2019	03/27/2024		3,000,031.25			-3,000,031.25
4102	82	23380W523	Money Market Fund	Redemption	04/04/2019				3,673.61		3,673.61
4102	82	23380W523	Money Market Fund	Redemption	04/04/2019				1,531.25		1,531.25
4102	82	23380W523	Money Market Fund	Redemption	04/04/2019				2,000,000.00		2,000,000.00
4102	82	23380W523	Money Market Fund	Redemption	04/04/2019				2,013,312.00		2,013,312.00
4102	82	23380W523	Money Market Fund	Redemption	04/04/2019				2,998,500.00		2,998,500.00
<b>Totals for 04/04/2019</b>								<b>5,017,016.86</b>	<b>7,017,016.86</b>		<b>2,000,000.00</b>
4102	82	23380W523	Money Market Fund	Purchase	04/05/2019			23,750.00			-23,750.00
4102	82	23380W523	Money Market Fund	Purchase	04/05/2019			28,125.00			-28,125.00
4102	82	23380W523	Money Market Fund	Purchase	04/05/2019			5,000,000.00			-5,000,000.00
4102	82	23380W523	Money Market Fund	Purchase	04/05/2019			1,250,000.00			-1,250,000.00
5012	82	3130A7PW9	FHLB-C 0.95% MAT	Redemption	04/05/2019	04/05/2019	Maturity		5,000,000.00		5,000,000.00
5012	82	3130A7PW9	FHLB-C 0.95% MAT	Interest	04/05/2019	04/05/2019				23,750.00	23,750.00

**Santa Clara Valley Water Dist.**  
**Transaction Activity Report**  
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Investment #	Fund	CUSIP	Inv Descrip	TransactionType	TransactionDate	MaturityDate	RedemptionType	New Principal	Prncpal Paydowns	Interest	Total Cash
5299	82	3135GOT45	FEDERAL NATL	Interest	04/05/2019	04/05/2022				28,125.00	28,125.00
5299	82	3135GOT45	FEDERAL NATL	Accr Int	04/05/2019	04/05/2022			11,406.25	-11,406.25	0.00
<b>Totals for 04/05/2019</b>								<b>6,301,875.00</b>	<b>5,011,406.25</b>	<b>40,468.75</b>	<b>-1,250,000.00</b>
5359	82	3134GTFZ1	FEDERAL HOME	Purchase	04/08/2019	04/08/2024		3,000,000.00			-3,000,000.00
5367	82	742651DR0	PRIVATE EXPT	Purchase	04/08/2019	11/15/2022		2,990,126.31			-2,990,126.31
4102	82	23380W523	Money Market Fund	Redemption	04/08/2019				3,000,000.00		3,000,000.00
4102	82	23380W523	Money Market Fund	Redemption	04/08/2019				24,453.60		24,453.60
4102	82	23380W523	Money Market Fund	Redemption	04/08/2019				150,000.00		150,000.00
4102	82	23380W523	Money Market Fund	Redemption	04/08/2019				2,965,672.71		2,965,672.71
<b>Totals for 04/08/2019</b>								<b>5,990,126.31</b>	<b>6,140,126.31</b>		<b>150,000.00</b>
5365	82	91412GQF5	UNIVERSITY CALIF	Purchase	04/09/2019	05/15/2024		512,910.00			-512,910.00
5366	82	91412GWX9	UNIVERSITY CALIF	Purchase	04/09/2019	05/15/2021		1,013,674.00			-1,013,674.00
4102	82	23380W523	Money Market Fund	Redemption	04/09/2019				5,800.00		5,800.00
4102	82	23380W523	Money Market Fund	Redemption	04/09/2019				10,104.00		10,104.00
4102	82	23380W523	Money Market Fund	Redemption	04/09/2019				507,110.00		507,110.00
4102	82	23380W523	Money Market Fund	Redemption	04/09/2019				1,003,570.00		1,003,570.00
4102	82	23380W523	Money Market Fund	Redemption	04/09/2019				5,100,000.00		5,100,000.00
<b>Totals for 04/09/2019</b>								<b>1,526,584.00</b>	<b>6,626,584.00</b>		<b>5,100,000.00</b>
4102	82	23380W523	Money Market Fund	Purchase	04/10/2019			7,450,000.00			-7,450,000.00
<b>Totals for 04/10/2019</b>								<b>7,450,000.00</b>			<b>-7,450,000.00</b>
4102	82	23380W523	Money Market Fund	Redemption	04/11/2019				4,050,000.00		4,050,000.00
<b>Totals for 04/11/2019</b>									<b>4,050,000.00</b>		<b>4,050,000.00</b>
4102	82	23380W523	Money Market Fund	Purchase	04/12/2019			11,200,000.00			-11,200,000.00
<b>Totals for 04/12/2019</b>								<b>11,200,000.00</b>			<b>-11,200,000.00</b>
4102	82	23380W523	Money Market Fund	Purchase	04/15/2019			2,000,000.00			-2,000,000.00
4102	82	23380W523	Money Market Fund	Purchase	04/15/2019			509.59			-509.59
4102	82	23380W523	Money Market Fund	Purchase	04/15/2019			62,500.00			-62,500.00
4102	82	23380W523	Money Market Fund	Purchase	04/15/2019			18,875.00			-18,875.00
4102	82	23380W523	Money Market Fund	Purchase	04/15/2019			3,000,000.00			-3,000,000.00
4102	82	23380W523	Money Market Fund	Purchase	04/15/2019			12,500.00			-12,500.00
88-0237LAIF	82	SYS88-0237LAIF	LAIF 4.958%	Purchase	04/15/2019			282,708.35			-282,708.35
5059	82	3137EADZ9	FHLMC 1.125%	Redemption	04/15/2019	04/15/2019	Maturity		3,000,000.00		3,000,000.00
5314	82	3130AFMS3	FEDERAL HOME	Redemption	04/15/2019	01/15/2021	Call		2,000,000.00		2,000,000.00
5059	82	3137EADZ9	FHLMC 1.125%	Interest	04/15/2019	04/15/2019				16,875.00	16,875.00
5276	82	3135GOU27	FEDERAL NATL	Interest	04/15/2019	04/13/2021				62,500.00	62,500.00
5314	82	3130AFMS3	FEDERAL HOME	Interest	04/15/2019	01/15/2021				12,500.00	12,500.00
5338	82	868264DD3	SUMMIT 2.5% MAT	Interest	04/15/2019	04/15/2020				509.59	509.59
88-0237LAIF	82	SYS88-0237LAIF	LAIF 4.958%	Interest	04/15/2019					282,708.35	282,708.35

**Santa Clara Valley Water Dist.**  
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Investment #	Fund	CUSIP	Inv Descip	TransactionType	TransactionDate	MaturityDate	RedemptionType	New Principal	Principal Paydowns	Interest	Total Cash
<b>Totals for 04/15/2019</b>								<b>6,375,092.94</b>	<b>5,000,000.00</b>	<b>375,092.84</b>	<b>0.00</b>
4102	82	23380W523	Money Market Fund	Purchase	04/16/2019			682.47			-662.47
5260	82	33715LBT6	1STTCH 3.25% MAT	Interest	04/16/2019	07/18/2022				662.47	662.47
<b>Totals for 04/16/2019</b>								<b>682.47</b>		<b>662.47</b>	<b>0.00</b>
5361	82	3134GTCPE	FEDERAL HOME	Purchase	04/17/2019	10/17/2022		2,000,000.00			-2,000,000.00
4102	82	23380W523	Money Market Fund	Redemption	04/17/2019				2,000,000.00		2,000,000.00
4102	82	23380W523	Money Market Fund	Redemption	04/17/2019				1,000,000.00		1,000,000.00
<b>Totals for 04/17/2019</b>								<b>2,000,000.00</b>	<b>3,000,000.00</b>		<b>1,000,000.00</b>
5362	82	368079HR3	GAVILA 2.45% MAT	Purchase	04/18/2019	08/01/2021		2,000,000.00			-2,000,000.00
5363	82	368079HS1	GAVILA 2.52% MAT	Purchase	04/18/2019	08/01/2022		500,000.00			-500,000.00
5364	82	368079HT9	GAVILAN CALIF JT	Purchase	04/18/2019	08/01/2023		400,000.00			-400,000.00
4102	82	23380W523	Money Market Fund	Redemption	04/18/2019				400,000.00		400,000.00
4102	82	23380W523	Money Market Fund	Redemption	04/18/2019				500,000.00		500,000.00
4102	82	23380W523	Money Market Fund	Redemption	04/18/2019				2,000,000.00		2,000,000.00
4102	82	23380W523	Money Market Fund	Redemption	04/18/2019				7,650,000.00		7,650,000.00
<b>Totals for 04/18/2019</b>								<b>2,900,000.00</b>	<b>10,550,000.00</b>		<b>7,650,000.00</b>
4102	82	23380W523	Money Market Fund	Purchase	04/19/2019			26,250.00			-26,250.00
5208	82	4581X0DB1	IABD 2.625% MAT	Interest	04/19/2019	04/19/2021				26,250.00	26,250.00
<b>Totals for 04/19/2019</b>								<b>26,250.00</b>		<b>26,250.00</b>	<b>0.00</b>
5368	82	54465AGP1	LA CNY 2.0% MAT	Purchase	04/22/2019	09/01/2023		1,720,430.83			-1,720,430.83
4102	82	23380W523	Money Market Fund	Purchase	04/22/2019			359.28			-359.28
4102	82	23380W523	Money Market Fund	Purchase	04/22/2019			55,000.00			-55,000.00
4102	82	23380W523	Money Market Fund	Purchase	04/22/2019			11,300,000.00			-11,300,000.00
4102	82	23380W523	Money Market Fund	Redemption	04/22/2019				4,958.33		4,958.33
4102	82	23380W523	Money Market Fund	Redemption	04/22/2019				1,715,472.50		1,715,472.50
5119	82	3137EAEF2	FMAC-C 1.375%	Interest	04/22/2019	04/20/2020				34,375.00	34,375.00
5120	82	3137EAEF2	FMAC-C 1.375%	Interest	04/22/2019	04/20/2020				20,625.00	20,625.00
5161	82	410493CN6	HANMI 1.8% MAT	Interest	04/22/2019	11/22/2019				359.26	359.26
<b>Totals for 04/22/2019</b>								<b>13,075,790.09</b>	<b>1,720,430.83</b>	<b>55,359.26</b>	<b>-11,300,000.00</b>
4102	82	23380W523	Money Market Fund	Redemption	04/23/2019				19,600,000.00		19,600,000.00
<b>Totals for 04/23/2019</b>									<b>19,600,000.00</b>		<b>19,600,000.00</b>
4102	82	23380W523	Money Market Fund	Purchase	04/24/2019			339.30			-339.30
4102	82	23380W523	Money Market Fund	Purchase	04/24/2019			33,000.00			-33,000.00
4102	82	23380W523	Money Market Fund	Purchase	04/24/2019			30,000.00			-30,000.00
4102	82	23380W523	Money Market Fund	Purchase	04/24/2019			6,600,000.00			-6,600,000.00
5077	82	3135G0R39	FNMA 1.0% MAT	Interest	04/24/2019	10/24/2019				15,000.00	15,000.00
5082	82	3135G0R39	FNMA 1.0% MAT	Interest	04/24/2019	10/24/2019				15,000.00	15,000.00

**Santa Clara Valley Water Dist.**  
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Investment #	Fund	CUSIP	Inv Descrp	TransactionType	TransactionDate	MaturityDate	RedemptionType	New Principal	Principal Paydowns	Interest	Total Cash
5148	82	3130ACKG8	FHLB-C 2.2% MAT	Interest	04/24/2019	10/24/2022				33,000.00	33,000.00
5160	82	69406PCQ0	PCB 1.7% MAT	Interest	04/24/2019	11/25/2019				339.30	339.30
<b>Totals for 04/24/2019</b>								<b>6,663,339.30</b>		<b>63,339.30</b>	<b>-6,600,000.00</b>
4102	82	23380W523	Money Market Fund	Purchase	04/25/2019			3,000,000.00			-3,000,000.00
4102	82	23380W523	Money Market Fund	Purchase	04/25/2019			22,050.00			-22,050.00
4102	82	23380W523	Money Market Fund	Purchase	04/25/2019			30,450.00			-30,450.00
4102	82	23380W523	Money Market Fund	Purchase	04/25/2019			45,000.00			-45,000.00
5222	82	3133EJMC0	FEDERAL FARM CR	Redemption	04/25/2019	04/25/2023	Call		3,000,000.00		3,000,000.00
4102	82	23380W523	Money Market Fund	Redemption	04/25/2019				3,900,000.00		3,900,000.00
5101	82	3133EHGS6	FFCB 2.03% MAT	Interest	04/25/2019	04/25/2022				30,450.00	30,450.00
5222	82	3133EJMC0	FEDERAL FARM CR	Interest	04/25/2019	04/25/2023				45,000.00	45,000.00
5324	82	3133EJ6C8	FEDERAL FARM CR	Interest	04/25/2019	04/25/2022				22,050.00	22,050.00
<b>Totals for 04/25/2019</b>								<b>3,097,500.00</b>	<b>6,900,000.00</b>	<b>97,500.00</b>	<b>3,900,000.00</b>
4102	82	23380W523	Money Market Fund	Purchase	04/26/2019			4,400,000.00			-4,400,000.00
<b>Totals for 04/26/2019</b>								<b>4,400,000.00</b>			<b>-4,400,000.00</b>
4102	82	23380W523	Money Market Fund	Purchase	04/29/2019			63,000.00			-63,000.00
4102	82	23380W523	Money Market Fund	Purchase	04/29/2019			29,100.00			-29,100.00
5249	82	3133EJTB5	FEDERAL FARM CR	Interest	04/29/2019	04/27/2022				63,000.00	63,000.00
5296	82	3130A7TX3	FEDERAL HOME	Interest	04/29/2019	04/27/2022				29,100.00	29,100.00
5296	82	3130A7TX3	FEDERAL HOME	Accr Int	04/29/2019	04/27/2022			7,598.33	-7,598.33	0.00
<b>Totals for 04/29/2019</b>								<b>92,100.00</b>	<b>7,598.33</b>	<b>84,501.67</b>	<b>0.00</b>
4102	82	23380W523	Money Market Fund	Purchase	04/30/2019			5,000,000.00			-5,000,000.00
4102	82	23380W523	Money Market Fund	Purchase	04/30/2019			5,000,000.00			-5,000,000.00
4102	82	23380W523	Money Market Fund	Purchase	04/30/2019			1,094.79			-1,094.79
4102	82	23380W523	Money Market Fund	Purchase	04/30/2019			68,500.00			-68,500.00
4102	82	23380W523	Money Market Fund	Purchase	04/30/2019			105,000.00			-105,000.00
4102	82	23380W523	Money Market Fund	Purchase	04/30/2019			240,000.00			-240,000.00
4102	82	23380W523	Money Market Fund	Purchase	04/30/2019			37,500.00			-37,500.00
5188	82	05368TAT8	AVID 1.85% MAT	Redemption	04/30/2019	04/30/2019	Maturity		240,000.00		240,000.00
5212	82	3133EJMU0	FEDERAL FARM CR	Redemption	04/30/2019	04/30/2021	Call		4,990,000.00		4,990,000.00
5212	82	3133EJMU0	FEDERAL FARM CR	Cap G/L	04/30/2019	04/30/2021			10,000.00		10,000.00
5261	82	3134GSSX4	FEDERAL HOME	Redemption	04/30/2019	12/30/2021	Call		5,000,000.00		5,000,000.00
4102	82	23380W523	Money Market Fund	Redemption	04/30/2019				5,600,000.00		5,600,000.00
5186	82	05368TAT8	AVID 1.85% MAT	Interest	04/30/2019	04/30/2019				1,094.79	1,094.79
5212	82	3133EJMU0	FEDERAL FARM CR	Interest	04/30/2019	04/30/2021				68,500.00	68,500.00
5261	82	3134GSSX4	FEDERAL HOME	Interest	04/30/2019	12/30/2021				37,500.00	37,500.00
5323	82	3130AFAP2	FEDERAL HOME	Interest	04/30/2019	10/30/2023				52,500.00	52,500.00
5323	82	3130AFAP2	FEDERAL HOME	Accr Int	04/30/2019	10/30/2023			24,500.00	-24,500.00	0.00
5340	82	3130AFAP2	FEDERAL HOME	Interest	04/30/2019	10/30/2023				52,500.00	52,500.00



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5340	82	3130AFAP2	FEDERAL HOME	Accr Int	04/30/2019	10/30/2023			28,291.67	-28,291.67	0.00
<b>Totals for 04/30/2019</b>								<b>10,452,094.79</b>	<b>15,892,791.67</b>	<b>159,303.12</b>	<b>5,600,000.00</b>
5233	82	320337BV9	FIGBCA 2.3% MAT	Interest	05/01/2019	08/28/2020				468.82	468.82
<b>Totals for 05/01/2019</b>										<b>468.82</b>	<b>468.82</b>
<b>Grand Total</b>								<b>98,871,517.95</b>	<b>92,715,954.25</b>	<b>1,156,032.52</b>	<b>-5,098,531.18</b>

**Santa Clara Valley Water Dist.  
Purchases Report  
Sorted by Fund - Fund  
April 1, 2019 - April 30, 2019**

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>													
31337DUS5	5380	82	FAC	FHLB	2,000,000.00	04/04/2019	09/11 - 03/11	2,013,312.00	3,673.61	2.875	09/11/2020	2.400	2,016,290.40
3134GTAY9	5358	82	FAC	FHLMC	3,000,000.00	04/04/2019	09/27 - 03/27	2,998,500.00	1,531.25	2.625	03/27/2024	2.646	3,000,053.84
3134GTFZ1	5359	82	FAC	FHLMC	3,000,000.00	04/08/2019	10/08 - 04/08	3,000,000.00		2.625	04/08/2024	2.625	3,000,000.00
742651DR0	5367	82	MC†	PEFCO	3,003,000.00	04/08/2019	05/15 - 11/15	2,965,872.71	24,453.60	2.050	11/15/2022	2.412	2,990,788.24
91412GQF5	5366	82	MUN	UC	500,000.00	04/09/2019	05/15 - 11/15	507,110.00	5,800.00	2.800	05/15/2024	2.600	512,824.80
91412GWX9	5388	82	MUN	UC	1,000,000.00	04/09/2019	05/15 - 11/15	1,003,670.00	10,104.00	2.528	05/15/2021	2.350	1,013,570.11
3134GTCP8	5381	82	FAC	FHLMC	2,000,000.00	04/17/2019	10/17 - 04/17	2,000,000.00		2.625	10/17/2022	2.625	2,000,000.00
368079HR3	5382	82	MUN	GAVILA	2,000,000.00	04/18/2019	08/01 - 02/01	2,000,000.00		2.450	08/01/2021	2.449	2,000,000.00
368079HS1	5363	82	MUN	GAVILA	500,000.00	04/18/2019	08/01 - 02/01	500,000.00		2.520	06/01/2022	2.519	500,000.00
368079HT9	5364	82	MUN	GAVILA	400,000.00	04/18/2019	08/01 - 02/01	400,000.00		2.620	08/01/2023	2.619	400,000.00
54485AGP1	5368	82	MUN	LA CNY	1,750,000.00	04/22/2019	09/01 - 03/01	1,715,472.50	4,958.33	2.000	09/01/2023	2.480	1,720,628.88
SYS5369	5369	82	PA3	TECHCU	10,000,000.00	04/24/2019	04/30 - Monthly	10,000,000.00		2.440		2.440	10,003,423.29
				<b>Subtotal</b>	<b>29,153,000.00</b>			<b>29,103,637.21</b>	<b>50,520.79</b>				<b>28,157,579.56</b>
			<b>Total Purchases</b>		<b>29,153,000.00</b>			<b>29,103,637.21</b>	<b>50,520.79</b>				<b>29,157,579.56</b>