

**COMMISSION OF SILICON VALLEY CLEAN WATER
JOINT POWERS AUTHORITY
REGULAR MEETING – Monday, July 11, 2022
8:00 a.m.**

Place: Pelican Conference Room
Silicon Valley Clean Water
1400 Radio Road, 2nd Floor
Redwood City, California

Consistent with Government Code Section 54953, this meeting will be held both in person and virtually. See page 4 of this agenda for virtual meeting access information and instructions.

COMMISSIONERS

COUNCIL MEMBER ALICIA AGUIRRE, REDWOOD CITY – CHAIR
BOARD MEMBER GEORGE OTTE, WEST BAY SANITARY DISTRICT – VICE CHAIR
COUNCIL MEMBER WARREN LIEBERMAN, BELMONT – SECRETARY
COUNCIL MEMBER RON COLLINS, SAN CARLOS – MEMBER

MANAGER: TERESA A. HERRERA

ATTORNEY FOR THE AUTHORITY: CHRISTINE C. FITZGERALD

CONTROLLER: MICHELLE P. FLAHERTY

TREASURER: MATTHEW ANDERSON

AMERICANS WITH DISABILITIES ACT

In compliance with the Americans with Disabilities Act, if you need special assistance to participate in this meeting, please contact SVCW (650) 591-7121. Notification in advance of the meeting will enable the Authority to make reasonable arrangements to ensure accessibility to this meeting.

AGENDA

1. CALL TO ORDER
2. ROLL CALL
3. PLEDGE OF ALLEGIANCE
4. PUBLIC COMMENT

Any member of the public may address and ask questions of the Chair under this item relating to any matter within the Commission's jurisdiction that does not appear as a separate item on the Agenda. An opportunity will be provided for members of the public to address the Chair and ask questions about any item that is listed on the agenda at the time the Commission considers the item and before action is taken. If you address the

Commission on a non-agenda item, be aware that the Ralph M. Brown Act (Gov. C. § 54950 et seq.) prohibits the Commission from acting on or discussing such matters at this meeting. Any such item may be referred to staff for a decision with regard to placing it on a future agenda for discussion, action or a report.

5. SAFETY MOMENT and REPORTS

- A. Safety Moment.....pg. 6
- B. Manager's Report
 - 1. Upcoming Commission Actions.....pg. 9
- C. Financial Report
 - 1. Investment Report.....pg. 11
 - 2. Investment Strategy Update.....pg. 15
- D. Engineering Capital Projects Report.....pg. 19
- E. Commission Requested Staff-Level Action Items..... pg. 22
- F. RESCU Program Design-Build Project Status Update..... pg. 25

6. MATTERS OF COMMISSION MEMBER'S INTEREST

Election of New Chairperson, Vice Chairperson and Appoint New Secretary

7. CONSIDERATION OF MOTION APPROVING CONSENT CALENDAR (begins pg. 33)

8. BUSINESS ITEMS

- A. CONSIDERATION OF MOTION APPROVING SF-PENINSULA REGIONAL PUREWATER (SPRP) LONG TERM STRATEGIC RECYCLED WATER PLANNING (CIP#9232) (pg. 42)

Proposed Action:

Move approval of MEMORANDUM OF AGREEMENT AMONG BAY AREA WATER SUPPLY AND CONSERVATION AGENCY, CALIFORNIA WATER SERVICE COMPANY, CITY OF REDWOOD CITY, CITY OF SAN MATEO, CITY & COUNTY OF SAN FRANCISCO PUBLIC UTILITIES COMMISSION, MID-PENINSULA WATER DISTRICT AND SILICON VALLEY CLEAN WATER FOR SF-PENINSULA REGIONAL PUREWATER (SPRP) LONG TERM STRATEGIC RECYCLED WATER PLANNING (CIP #9232)

9. CLOSED SESSION (none)

10. RECONVENE IN OPEN SESSION – Announce action taken in Closed Session, if any

11. ADJOURN

CONSENT CALENDAR

NOTICE TO PUBLIC

All matters listed under CONSENT CALENDAR are considered to be routine. There may be discussion on items on the CONSENT CALENDAR. All items will be enacted by one motion with a voice vote unless members of the Commission, staff, or public request specific items be removed from the CONSENT CALENDAR for separate action.

7. A. APPROVAL OF MINUTES – JUNE 13, 2022 - Regular Meeting (pg. 33)

B. CONSIDERATION OF MOTION APPROVING CLAIMS AND CHECKS DATED MAY 6, MAY 13, MAY 27, JUNE 1, AND JUNE 10, 2022, AND NECESSARY PAYMENTS THROUGH JUNE 10, 2022 (pg. 40)

Microsoft Teams Access Information
Silicon Valley Clean Water
Regular Meeting
Monday, July 11, 2022

WEBSITE: [Link to access meeting](#)

MEETING ID: 395 025 034#

CALL IN PHONE NUMBER: +1 747-216-0281

You may log in via URL located on SVCW's website at <https://svcw.org/about/governance/commission-meetings>. You may view video during the meeting via live stream. An audio will be available after the meeting at SVCW's website. If you experience technical difficulties or have technical questions prior to or during the meeting, please contact Teams meeting support at 707-862-0859. Note: Public participation is not permitted during closed session discussion items.

Public Comment

Public comment may be made by joining the meeting using the link or phone number above. Members of the public may provide public comments via the Teams platform by using the "raise hand" feature or, if calling in by phone, by unmuting and beginning to speak. In response to a "raised hand", SVCW will unmute the member of public and allow them to speak. In response to a phone request to speak, SVCW will ask what is the nature of the comment and will provide directions to follow to provide comment. Public comments will be limited to three minutes.

Public comment may also be made by emailing comments to commission@svcw.org up to two hours prior to the scheduled meeting time. Indicate in your email the agenda item to which your comment applies. If you have anything that you wish distributed to the Commission and included for the official record, please include it in your email.

Accessibility for Individuals with Disabilities

Upon request, SVCW will provide for access to individuals with disabilities to fully engage in the meeting process. Joining the meeting via the teleconference instructions above will provide access to open captioning. For other accommodations, please email your request to commission@svcw.org or call 650-591-7121 at least four (4) days prior to the scheduled meeting time. Requests will be granted whenever possible and resolved in favor of accessibility.

Subject to Change:

Given the current public health emergency and the rapidly evolving federal, state, and local orders, the format of this meeting may change or the meeting may be canceled. You may check on the status of the meeting by visiting SVCW's website www.svcw.org.

AGENDA ITEM 5A

Avoid Bug Bites

Bugs, including mosquitoes, ticks, fleas, and flies, can spread diseases such as malaria, yellow fever, Zika, dengue, chikungunya, and Lyme. While some cases are mild, these diseases can be severe and have lasting consequences. Some diseases caused by bug bites can be prevented with vaccines or medication, like yellow fever and malaria; however, many cannot, such as Zika and Lyme. Learn more about steps you can take to avoid bug bites.



Check Your Destination

[Your destination](#) and activities may determine what steps you need to take to protect yourself from bug bites. Check CDC Destinations pages to see what vaccines or medicines you may need and what diseases or health risks are a concern at your destination.

Your Activities Can Increase Your Risk for Bug Bites

Some activities put you more at risk for bug bites than others. Activities that can increase your chances of getting bug bites include hiking, camping, working with animals, and visiting farms and forested areas.

Take Steps to Prevent Bug Bites During Your Trip

Use an EPA-registered insect repellent

Use [Environmental Protection Agency \(EPA\)-registered insect repellents](#) with one of the active ingredients below. When used as directed, EPA-registered insect repellents are proven safe and effective, even for pregnant and breastfeeding women. If also using sunscreen, always apply insect repellent after sunscreen.

- DEET
- Picaridin (known as KBR 3023 and icaridin outside the US)
- IR3535
- Oil of lemon eucalyptus (OLE)
- Para-menthane-diol (PMD)
- 2-undecanone

Find the right insect repellent for you by using [EPA's search tool](#).



- Insect Repellent Tips for Babies and Children

- Dress your child in clothing that covers arms and legs.
- Cover strollers and baby carriers with mosquito netting.
- When using insect repellent on your child:
 - Always follow label instructions.
 - Do not use products containing oil of lemon eucalyptus (OLE) or para-menthane-diol (PMD) on children under 3 years old.
 - Do not apply insect repellent to a child's hands, eyes, mouth, cuts, or irritated skin.
 - Adults: Spray insect repellent onto your hands and then apply to a child's face.
 - If also using sunscreen, always apply insect repellent after sunscreen.



Wear long-sleeved shirts and long pants

Treat clothing and gear with permethrin

- Use 0.5% permethrin to treat clothing and gear (such as boots, pants, socks, and tents) or buy permethrin-treated clothing and gear.
 - Permethrin is an insecticide that kills or repels mosquitoes.
 - Permethrin-treated clothing provides protection after multiple washings..
 - Read product information to find out how long the protection will last.
- If treating items yourself, follow the product instructions.
- Do not use permethrin products directly on skin.
- Watch the CDC video [How to Use Permethrin](#).



AGENDA ITEM 5B

Recurring and Upcoming 2022 Commission Actions
Updated for July 2022 Meeting


January	February	March	April
<ul style="list-style-type: none"> Review Investment Policy CIP Update (annual or biennial) Long Range Financial Plan 	<ul style="list-style-type: none"> Recycled Water Planning Organic Co-Digestion Update 	<ul style="list-style-type: none"> Budget Workshop 	<ul style="list-style-type: none"> Operating Budget Approval
May	June	July	August
<ul style="list-style-type: none"> Initiate Manager Performance Evaluation Receive Q1 Investment Summary 	<ul style="list-style-type: none"> Approve Resolution 77-6 "Personnel Resolution" Perform Manager Evaluation Review Reserve Funds Policy 	<ul style="list-style-type: none"> Nominate Commission Chair & Vice Chair; Appoint Secretary 	<ul style="list-style-type: none"> Consider Meeting Cancellation
September	October	November	December
<ul style="list-style-type: none"> Review Debt Management Policy Investment Program Status Annual Update 	<ul style="list-style-type: none"> Conflict of Interest Update (Biennial; even numbered years) 	<ul style="list-style-type: none"> Audited Financial Report 	<ul style="list-style-type: none"> Commission Meeting schedule for following year Specifications Update (annual or biennial)

-  - Recurring Commission Actions
-  - Upcoming Commission Actions

AGENDA ITEM 5C1

Silicon Valley Clean Water Authority
Cash & Investments Summary Report
May 31, 2022

Description	Market Value	% of Total Holdings	Yield
<u>Reserve Accounts</u>			
Operating Reserve* - Securities	\$ 3,714,676	2.09%	1.18%
Operating Reserve - Money Market Fund Balance	38,327	0.02%	0.63%
CIP Reserve* - Securities	17,976,552	10.11%	1.73%
CIP Reserve - Money Market Fund Balance	925,171	0.52%	0.63%
Stage 2 Capacity Reserve* - Securities	14,001,318	7.87%	1.70%
Stage 2 Capacity Reserve - Money Market Fund Balance	129,098	0.07%	0.63%
Total Market Value: Operating and Reserve Accounts	\$ 36,785,142	20.7%	1.63%
Total Accrued Interest: Operating and Reserve Accounts	132,961		
GRAND TOTAL, RESERVE ACCOUNTS	\$ 36,918,103		
<u>Trustee Accounts:</u>			
2018 Bond Project Fund Account - CAMP	\$ 7,156,698	4.02%	0.82%
2018 Bond Revenue Account	7	0.00%	0.03%
2019A Notes WIFIA - Money Market Fund	1,580,318	0.89%	0.28%
2019A Notes Capitalized Interest Account* - Securities	12,325,525	6.93%	2.28%
2019A Notes Capitalized Interest Account - Money Market Fund	10,143	0.01%	0.28%
2021 Refunding Bonds Revenue Account	4	0.00%	0.28%
2021A Notes (RESCU) - Money Market Fund	642	0.00%	0.28%
2021A Notes (RESCU) - LAIF	45,396,000	25.52%	0.68%
2021B Notes (WWTP) - Money Market Fund	4,367,640	2.46%	0.28%
2021B Notes (WWTP)* - Securities	39,117,882	21.99%	1.22%
2021B Notes (WWTP) - LAIF	23,547,000	13.24%	0.68%
2021 Notes Capitalized Interest Account - Money Market Fund	1,821,438	1.02%	0.28%
2021 Notes Cost of Issuance Account	42,769	0.02%	0.28%
Total Market Value, Trustee Accounts	\$ 135,366,065	76.10%	0.97%
Accrued Interest:	246,421		
Operating Cash (includes outstanding checks)	5,528,240	3.11%	0.00%
Local Agency Investment Funds (LAIF) Balance	210,715	0.12%	0.68%
Total Cash & Investments	\$ 178,269,543	100.00%	1.07%


Matthew P Anderson
Chief Financial Officer / Assistant Manager

6/15/2022
Date

* Monthly report of security transactions and interest available upon request

Silicon Valley Clean Water
Operating and Reserve Funds - Sector Allocation & Compliance May 31, 2022

Security Type	Operating Reserve	CIP Reserve	Capacity Reserve	Total Market Value	% of Total Portfolio	% Allowed by Policy	In Compliance	% Change vs. Prior Month
U.S. Treasury	\$ 1,675,806	\$ 7,695,387	\$ 5,811,070	\$ 15,182,263	41%	100%	✓	(0.0%)
Supranationals	345,397	-	-	345,397	1%	15%	✓	(0.0%)
Federal Agency/GSE	633,990	1,614,476	1,372,084	3,620,550	10%	100%	✓	(0.1%)
Federal Agency/CMBS	-	617,600	428,232	1,045,833	3%	100%	✓	(0.1%)
Federal Agency CMO	-	818,747	630,740	1,449,487	4%	100%	✓	(0.2%)
Federal Agency MBS	-	2,060,334	1,650,680	3,711,014	10%	100%	✓	(0.2%)
Municipal	-	856,919	693,987	1,550,906	4%	30%	✓	(0.0%)
Corporate Notes	711,747	3,772,747	3,004,427	7,488,921	20%	30%	✓	0.7%
Asset-Backed Securities	347,736	540,342	410,097	1,298,175	4%	10%	✓	(0.0%)
Securities Sub-Total	3,714,676	17,976,552	14,001,318	35,692,546	97%			
Accrued Interest	10,320	67,782	54,859	132,961				
Securities Total	3,724,996	18,044,334	14,056,177	35,825,506				
Money Market Fund	38,327	925,171	129,098	1,092,597	3%	20%	✓	(0.1%)
Total Investments	\$ 3,763,323	\$ 18,969,505	\$ 14,185,275	\$ 36,918,103	100%			
<i>As % of 6/30/22 Target:</i>	<i>97.8%</i>	<i>92.0%</i>	<i>100.0%</i>	<i>95.5%</i>				

This report contains financial information which has not been reviewed or audited by an independent auditor, does not reflect the application of generally accepted accounting principles in all instances and is subject to future revision. This report has not been prepared with a view to informing an investment decision in any of the Authority's bonds, notes or other obligations. Any projections, plans or other forward-looking statements included in this report are subject to a variety of uncertainties that could cause any actual plans or results to differ materially from any such statement. The information herein is not intended to be used by investors or potential investors in considering the purchase or sale of the Authority's bonds, notes or other obligations and investors and potential investors should rely only on information filed by the Authority on the Municipal Securities Rulemaking Board's Electronic Municipal Market Access System for municipal securities disclosures and website, maintained at <https://emma.msrb.org>

- 1. All operating fund accounts are in compliance with SVCW's Investment Policy, and all bond proceeds accounts are in compliance with the relevant bond documents.*
- 2. SVCW has adequate funding levels for more than six months of operations and claim payments, as referenced in CA Code Section 53646.*
- 3. Market valuations for the Operating and Reserve accounts along with the 2018 bond, 2019A note, 2021 bond, 2021A and 2021B notes proceeds accounts are provided by PFM Asset Management LLC (PFM). Generally, PFM's market prices are derived from closing bid prices as of the last business day of the month as supplied by ICE Data Services or Bloomberg. Where prices are not available from generally recognized sources the securities are priced using a yield-based matrix system to arrive at an estimated market value. Prices that fall between data points are interpolated. Non-negotiable FDIC-insured bank certificates of deposit are priced at par. Although PFM believes the prices to be reliable, the values of the securities do not always represent the prices at which the securities could have been bought or sold.*
- 4. In accordance with Generally Accepted Accounting Principles (GAAP), month-end holdings and information are reported on a trade date basis.*
- 5. The yields shown for securities portions of the operating and reserve accounts and the 2019A and 2021A&B notes proceeds accounts are the yields to maturity at cost.*
- 6. The yield for LAIF is the average monthly effective yield. Source: https://www.treasurer.ca.gov/pmia-laif/historical/avg_mn_ylds.asp*
- 7. The yields shown for the PFM-managed money market funds are the Yield to Maturity at Cost, and the Yield to Maturity at Market sourced from the respective fund providers' statements. Yields for BNY-managed funds are Market Yields sourced from the respective fund providers' statements.*
- 8. Yield shown for CAMP is the monthly distribution yield.*

AGENDA ITEM 5C2



June 29, 2022

To: SVCW Commissioners

From: Matt Anderson, SVCW CFO/Assistant Manager

Subject: Investment Strategies Update – June 2022

PFM Asset Management LLC (“PFM”) is investment advisor for Silicon Valley Clean Water’s cash reserves and its pension stabilization trust fund. PFM updates clients when material changes are made to investment strategies.

Recently, inflationary pressures and deteriorating investment conditions have caused PFM to reconsider investment strategies. Commodities continue to experience upward pressure due to the war between Russia and Ukraine. In response, the firm’s Multi-Asset Investment Committee (“the Committee”) voted to increase commodities exposure while continuing to be defensive by maintaining a cash allocation. Within domestic equities, it will slightly increase exposure to small and mid-caps, given attractive valuations and strong relative earnings expectations. Within international equities, the Committee voted to reduce exposure to certain active managers. Lastly, within the fixed income allocation, the Committee voted to opportunistically add to mortgage-backed securities to take advantage of the wider spreads to Treasuries currently available in the market.

Multi-asset class client portfolios will continue to be underweight equity and fixed income. The Committee finds it prudent to retain the defensive stance at this time given the continued uncertainty and elevated risks to the downside. Amidst this backdrop, the Committee continues to be focused on opportunistically allocating capital to attractive opportunities.

Please find, attached, a Portfolio Update recently issued by PFM’s Multi-Asset Class Investment Committee.

SUMMARY

- **PFMAM's Multi-Asset Class Investment Committee (the "Committee") voted to increase commodities exposure while continuing to be defensive by maintaining a cash allocation.**
- **Within domestic equities, the Committee voted to slightly increase exposure to small and mid-caps, given their attractive valuations and their strong relative earnings expectations.**
- **Within international equities, the Committee voted to reduce exposure to certain active managers.**
- **Within fixed income, the Committee voted to opportunistically add to mortgage-backed securities to take advantage of the wider spreads to Treasuries.**

ASSESSMENT

The war between Russia and Ukraine has had a cascading impact on supply chains globally, especially within the commodity complex. The sanctions against Russia have impacted the global crude oil supply at a time of increased fuel demand resulting from post-covid reopening. At the same time, Europe's heavy reliance on Russia for its natural gas needs has exacerbated the price of natural gas due to the supply going offline. The threat of further sanctions against Russia remains, leading the Committee to believe that the upward pressure on energy prices will persist. Industrial metals' supply has also been impacted by the war, while agricultural commodities have been impacted by disruption to grain and fertilizer supplies. With the risk of a recession increasing, the concern around sustained high demand has impacted the prices recently but the Committee still considers commodities to be attractively priced, especially at a time when the futures curve is in backwardation, adding to portfolio yield. As a result, the Committee voted to further increase the commodities allocation by reducing the tactical cash allocation.

Recent inflation readings in the U.S. have remained elevated so far this year. The earnings expectations for Q2 2022 have been impacted by negative guidance being provided by companies due to increased input costs and higher inflation but the expectations for the full year ahead still look attractive. Small cap and mid cap equities, as measured by S&P SmallCap 600 Index and S&P MidCap 400 Index, are seeing better earnings growth and cheaper valuations compared to large caps, as measured by S&P 500 Index, while also providing lower exposure to non-U.S. revenues and a strong U.S. dollar. As a result, the Committee voted to slightly increase exposure to small and mid-caps within domestic equity.

The U.S. Federal Reserve ("Fed") has stated its hawkish stance and the need to raise rates further to bring down inflation to the 2% target. The latest hike of 75 basis points and the possibility of a similar hike at the next meeting have led market participants to be concerned about an imminent recession. Equity markets have seen increased volatility while credit spreads widened across fixed income markets. This volatility has provided an opportunity within mortgage-backed securities (MBS) with spreads currently at levels higher than they were during the 2020 recession. The Committee believes that the current spread levels look very attractive, especially since mortgage-backed securities are of higher credit quality than investment grade and high yield corporate bonds; as a result, this MBS allocation will act as a hedge against the credit risk in the portfolio during periods of increased stress.

PORTFOLIO IMPLICATIONS

Following these changes, multi-asset class client portfolios will continue to be underweight equity and fixed income. The Committee finds it prudent to retain the defensive stance at this time given the continued uncertainty and elevated risks to the downside. Amidst this backdrop, the Committee continues to be focused on opportunistically allocating capital to attractive opportunities.

The Committee continues to monitor data for signs of an economic slowdown or peak inflation and will make changes to client portfolios based on economic fundamentals and market outlook.

We appreciate your continued confidence in PFMAM. Should you have any specific questions or wish to discuss this topic in more detail, please contact your client manager directly.

The information contained in this report is not an offer to purchase or sell any securities. This is for general information purposes only and is not intended to provide specific investment advice or a specific recommendation. PFM Asset Management LLC ("PFMAM") is an investment adviser registered with the U.S. Securities and Exchange Commission and a subsidiary of U.S. Bancorp Asset Management, Inc. ("USBAM"). USBAM is a subsidiary of U.S. Bank National Association ("U.S. Bank"). U.S. Bank is a separate entity and subsidiary of U.S. Bancorp. U.S. Bank is not responsible for and does not guarantee the products, services or performance of PFMAM.

AGENDA ITEM 5D

**ENGINEERING REPORT: JUNE 2022
CAPITAL IMPROVEMENT PROGRAM****UPCOMING COMMISSION ACTIONS:**

Long Term Strategic Recycled Water Planning (CIP#9232): Planning for a Long-Term Solution to Drought and Sustainable Water Supply System

SVCW initiated and collaborated with Peninsula water suppliers to plan for a long-term solution to drought. After more than six years of planning efforts, the SPRP partners (formerly known as Portable Reuse Exploratory Plan, PREP) have agreed (pending their governmental body approval) to move forward with the next phase of work – Basis of Design Report (BODR). This phase of work will develop the preliminary design necessary to proceed with the CEQA/NEPA process and to be ready to seek out and apply for federal and state fundings.

Planned Commission Actions: Approve Memorandum of Agreement – July 2022

Generator Feed Relocation (9240): Provide new generator feed and transformer.

Relocation of the power feed and a new transformer will enable SVCW's existing backup generators to be used for the Front of Plant facilities. This project will use existing infrastructure, saving significant costs. Work is nearly complete.

Planned Commission Actions: Accept Construction Project – September 2022

Laboratory Building HVAC (9251): Replace HVAC system serving Laboratory Building.

The HVAC system serving the Laboratory is original (circa 1991) and is past its useful life. Maintenance on the system is no longer possible. A new system was designed, the project bid and construction in progress with anticipated completion in August.

Planned Commission Actions: Accept Construction Project –September 2022

ONGOING PROJECTS IN CONSTRUCTION:

RESCU Program (6008, 9501, 9502): Design and construct conveyance system improvements.

SVCW awarded progressive design build contracts to Barnard Bessac Joint Venture for the Gravity Pipeline (GP) Project and Shea Parsons Joint Venture for the Front of Plant (FoP) and Pump Stations Improvements (PSI) Projects. SVCW staff and consultant project team are intricately involved in all stages of work.

All RESCU projects are in their construction phases; refer to Commission Item 5F for status updates.

Digester #1 Rehabilitation (9215): Rehabilitation of Digester #1.

This project includes repair of coatings and structural elements in Digester #1. The construction of the project is underway and is expected to be completed in 2023.

Primary Channels Rehabilitation and Hatch Replacement (9241): Re-coating concrete surfaces and replacing deck hatches.

Recoating concrete surfaces in Primary Sedimentation Tanks 3 and 4, in Primary Influent Channel, and Primary Effluent Channel. Work needs to ensure continued treatment in other tanks and channel. Hatches on the deck above the tanks are aluminum and significant corrosion is visible; the hatches will be replaced with FRP (fiberglass reinforced plastic) hatches.

The extreme storm event on October 24, 2021 presented the potential for flooding due to constricted flow, in turn posing significant risk to the facilities and permit compliance. For these reasons, staff instructed the contractor to remove a channel bypass that was placed for this project and to stop work. The remaining work has been moved to this year's dry season period. Completion of the project is currently underway.

BioforceTech Improvements (9231): Biodryer and Pyrolysis Facility improvements.

Work involves replacing feed conveyor system to be followed by co-operation of the entire facility.

SAF-MBR (9236): Pilot testing new treatment systems in conjunction with Stanford University

System is operational with particular equipment being tested. Additional equipment is being procured to further test different scenarios of treatment.

AGENDA ITEM 5E

Silicon Valley Clean Water
Commissioners' Requested Action Items

JULY 11, 2022
AGENDA ITEM 5E

Updated: 6/29/2022

Commission Meeting Date		Action Item	Requested or Estimated Date for Completion	Status			Date of Completion	Notes
				Ongoing	In Progress	Complete		
6/13/2022	1	No Action Items						
5/9/2022	1	No Action Items						
4/11/2022	1	CWEA State Employee Awards	N/A			✓	4/26/2022	Send letters of commendation and slide showing names to Commissioners to enable them to share with respective Councils.
	2	Commission Meetings: in person and hybrid	5/9/2022			✓	6/13/2022	Determine capability to offer hybrid (both onsite & remote access). June meeting held in person and remote.
3/14/2022	1	CWEA State Employee Awards	4/11/2022			✓	4/11/2022	Ask winners of State CWEA awards to attend and be recognized by Commission
	2	Remote Meetings	April or May			✓	4/11/2022	Determine when to return to onsite meetings. Will meet in person for May 2022 meeting.
2/14/2022	1	Recycled Water	N/A			✓	5/31/2022	BAWSCA water system facilities tour May 31; one spot available and Commissioner Collins attended tour
1/10/2022	1	Long-Range Financial Plan	prior to finalizing			✓	1/17/2022	Enhance discussion re: nominal savings and NPV savings as to reflect (positive) impact on fixed-income individuals. Enhance description of dips and increases on treatment unit costs (primarily dependent on flows/drought conditions). LRFP redistributed to member agency finance staff.
12/13/2021	1	Investment Report Summary	N/A			✓	1/10/2022	Show information on p. 43 of report for <u>all</u> funds on a single summary page (esp. Yield @ cost and Yield @ market)
	2	Article in Climate Magazine featuring SVCW	N/A			✓	12/13/2021	Send copy of article to all Commissioners
	3	RESCU Update	1/10/2022			✓	1/3/2022	Analyze effect of including all known risks into LRFP model. State values as \$ (vs %) as this translates to rates more readily
	4	Commission meeting dates	1/10/2022			✓	1/3/2022	Bring to Commission an agenda item to change meeting dates to 2nd Monday/month (vs 3rd Monday/month)
11/15/2021	1	Recycled Water Exploratory Program	Jan/Feb			✓	2/14/2022	Provide discussion on PREP (Potable Reuse Exploratory Program), status and activities. Summary provided Feb 14.
10/18/2021	1	Water Feature Development	N/A		✓			Research feasibility of creating a water feature behind the Shores Dog Park including possible funding mechanisms.

Silicon Valley Clean Water
Commissioners' Requested Action Items

JULY 11, 2022
AGENDA ITEM 5E

Updated: 6/29/2022

Commission Meeting Date	Action Item		Requested or Estimated Date for Completion	Status			Date of Completion	Notes
				Ongoing	In Progress	Complete		
	2	RESCU Pump Station project	N/A			✓	11/9/2021	MTBM became stuck while tunneling the Belmont Gravity Pipe. It was repaired & tunneling continues. No schedule impact.
9/20/2021	1	Financial Information / Notes Issuance	N/A			✓	9/20/2021	Commission request powerpoint slides re: Notes Issuance. Slides sent to Commission and member agency finance staff.
	2	Meeting Log-in	10/18/2021			✓	10/11/2021	Spell out URL for Commission meeting log-in. Note that the URL is very long but it is now included in the agenda packet. Note also that logging in can be accomplished easily via the SVCW website.
8/16/2021	1	Investment Reports	next qrtly report			✓		Included in December Commission meeting agenda
7/16/2021	1	Cyber-Security Training	N/A			✓	11/15/2021	Reported at November Commission meeting
	2	Recycled Water Expansion	8/16/2021			✓		Presentation made to Commission at August meeting. As information changes, updates will be provided.
> One Year		8E - JPA Amendment; re-initiate "clean up" to JPA	N/A		✓			Make required and requested changes to the JPA a priority. Comments received; Manager has consolidated. Next step to meet with member agencies for consensus. Incorporate plant capacity information re: connection fees.
		Project Changes/Commission Notification	N/A	✓			Ongoing	Ensure Commission is kept apprised of possible/potential project cost and/or schedule increases.
		1406 Radio Road Building	N/A		✓			Research and make recommendation related to historic registry restraints on what can/can't be done with buildings. On hold due to Covid-19. Historic marker applied Aug. 28, 2021.
		Pump Stations Improvements - Capital vs Life Cycle Costs	N/A		✓			Reducing pump stations from 5 to 2 have been reported to save long-term costs; provide analysis results to Commissioners.

AGENDA ITEM 5F

RESCU Program describes eleven projects which constitute full replacement and rehabilitation of SVCW’s conveyance system. RESCU includes the Gravity Pipeline, Front of Plant, Pump Stations, and Belmont Force Main projects. The Front of Plant includes six and Pump Stations includes four of the eleven projects. The Conveyance System Improvements Environmental Impact Report completed and adopted by the SVCW Commission in April 2017 covers work to be done under all the RESCU Program projects.

Available Budget

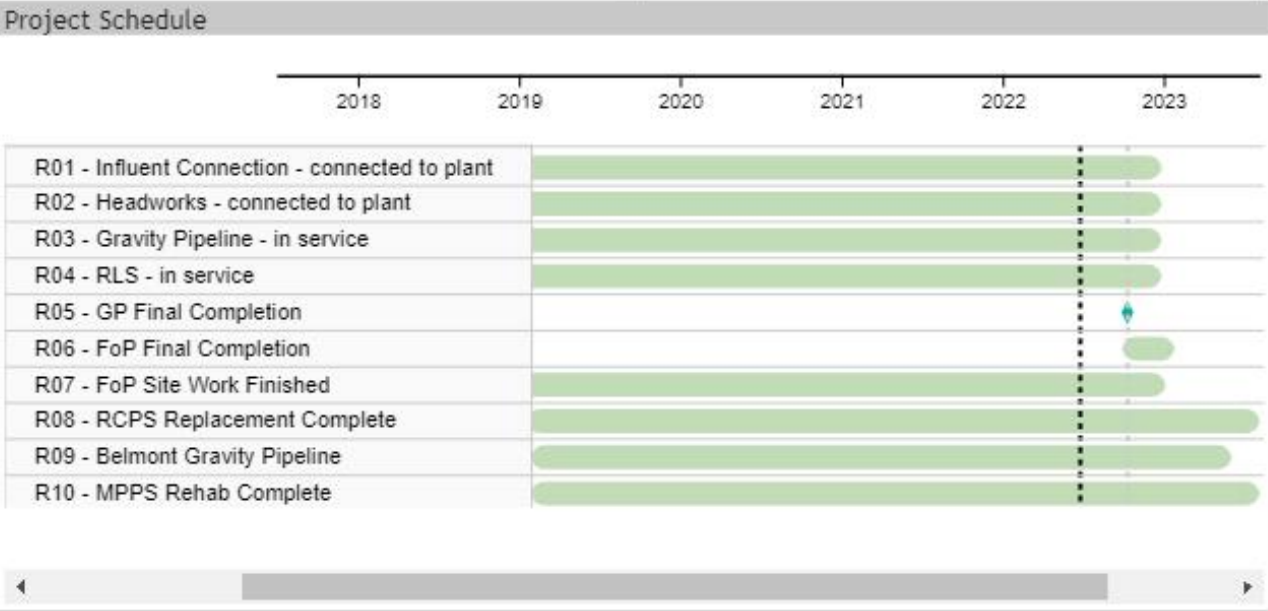
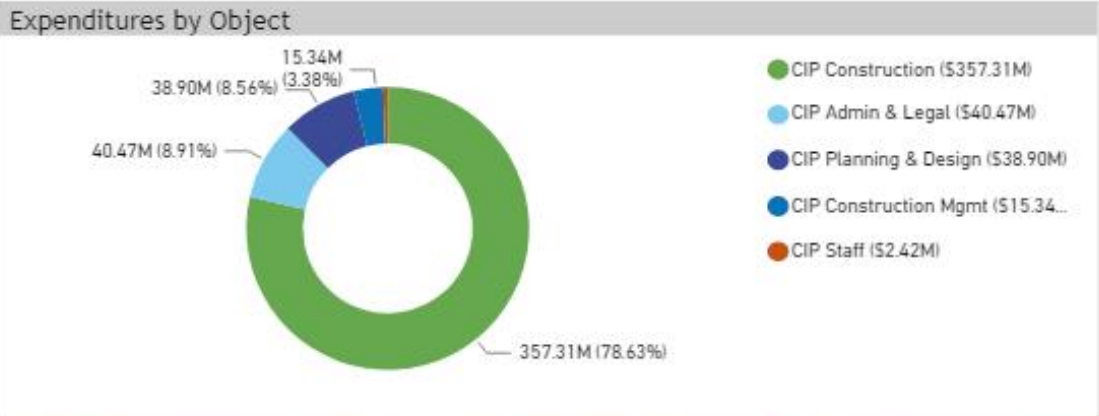
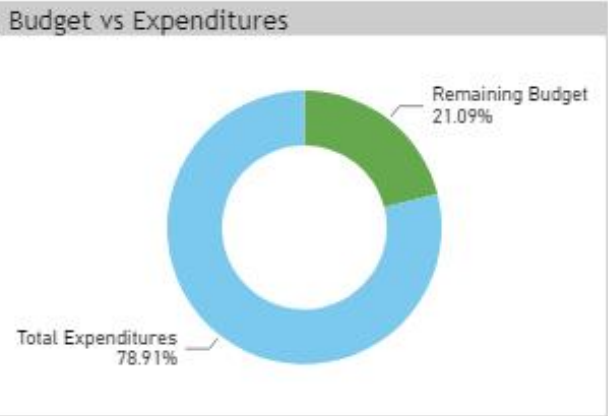
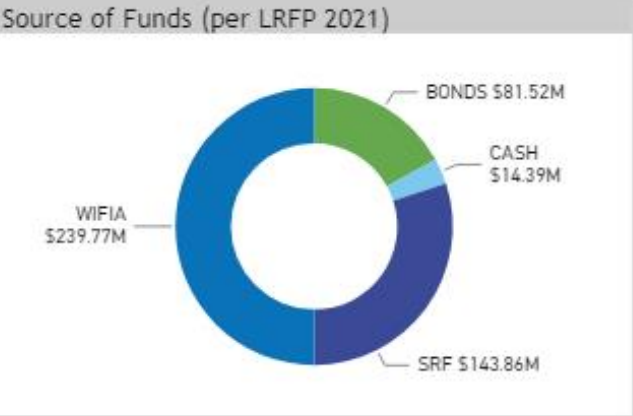
\$574.16M

Total Expenditure

\$453.06M

Remaining Budget

\$121.10M



NOTE: all information in this report are as of the end of previous month, except for the SPI data, which is one month behind all other information.

Front of Plant Progressive DB Project (CIP 9502)

The Front of Plant (FoP) Project consists of the design, construction, permitting, start-up, commissioning, and final acceptance for the Receiving Lift Station (RLS), Surge and Flow Splitter (SFS), Headworks Facility, Odor Control System, Influent Connector Pipe, Emergency Overflow pipe to an existing storage basin and other related process support systems. Work is being implemented under a Progressive Design-Build procurement process in stages.

Available Budget

\$162.21M

Total Expenditure

\$130.36M

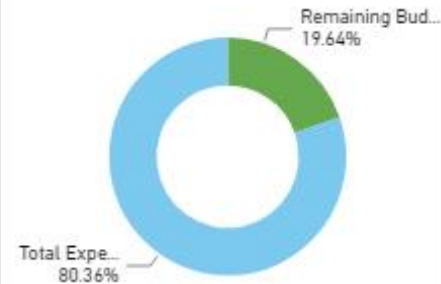
Remaining Budget

\$31.85M

Milestone Schedule

	Start	Finish
Interconnection Pipe Completed	7/24/2020	4/13/2022
Headworks Facility Completed	12/6/2018	11/5/2022
SFS/RLS Completed	12/6/2018	7/1/2022
Substantial Completion		12/28/2022

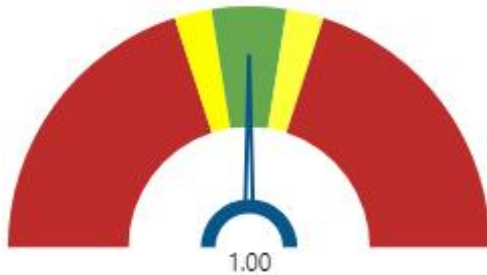
Budget vs Expenditures



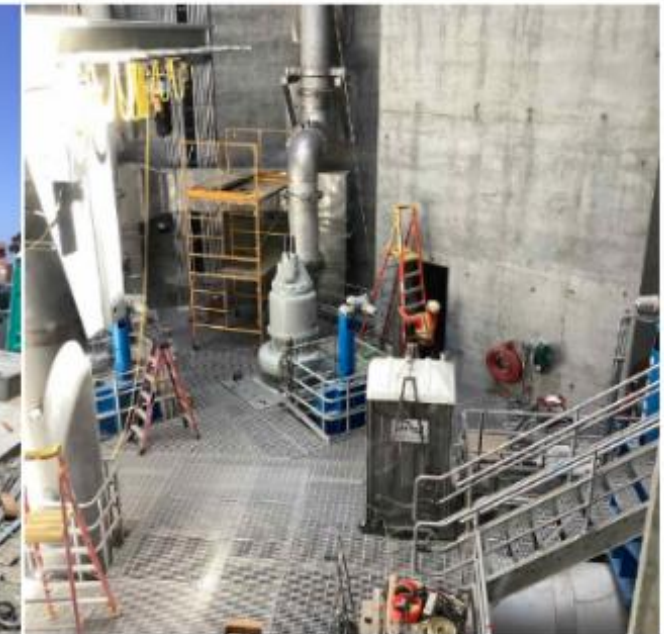
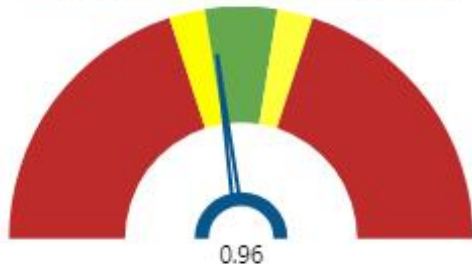
Expenditures by Object



Cost Performance Index (CPI)



Schedule Performance Index (SPI)



Major Accomplishments this Period

Construction	<ul style="list-style-type: none"> -SPJV began relocating existing plant lift pumps to a new temporary concrete pad to utilize for the IPL bypass system. BC/SPJV working on coring opening in existing screening structure to create a pathway during the bypass event to continue screening influent flow. - SPJV has been working throughout the Headworks Facility and Receiving Lift Station (RLS) to pull and terminate conductor cables and install odor control instrumentation. - SPJV continues working on the RLS pump discharge piping installation. - In the Surge and Flow Splitter (SFS) shaft, the coating subcontractor began waterblasting and resurfacing the surface in preparation for coating installation. - Ongoing storm drain and sanitary sewer scope of work includes excavation to subgrade, pipeline installation, catch basin installation, SFS shaft pipeline penetrations, and subsequent base rock and backfill placement.
Design	- Software acceptance testing was completed.
Procurement of Trade Packages	- SPJV is procuring grit pump Variable Frequency Drives (VFD's) and bypass piping material.

3 - Month Look Ahead

	Start	End	July	August	September
ILS Demolition and IPL Bypass	June 9, 2022	October 24, 2022	X	X	X
Electrical startup and testing of Switchgear and MCCs	June 27, 2022	July 22, 2022	X		
SFS Shaft Sweep Blast and Apply Coating	May 31, 2022	July 7, 2022	X		
Test all RLS process piping	June 27, 2022	July 11, 2022	X		

Potential Issues

Additional cost due to changes to the temporary ILS bypass and procurement delays

Intrinsically Safe Relay Panel

Plant water pipeline size upgrade and related fixtures

Utilidor extension for piping

Project Changes

Bair Island and San Carlos Pump Station Pipe Connection Work - mechanical

Change order for odor control system

Credit for deletion of 48" bypass from 54" force main

Credit for the deletion of the chemical storage system

Electrical System

ILS Pipe Repair

New County/Local Sales Tax

Project Management past December 2021

Safety Spot Light

Lost Time	0
Near Misses	5
Recorded Losses	2

Gravity Pipeline Progressive DB Project (CIP 6008)



The Gravity Pipeline (GP) Project consists of the design, construction, permitting, start-up, commissioning, and closeout of approximately 17,600 feet of wastewater gravity FRP pipe inside a concrete-segment tunnel. The work includes three shafts and will interface directly with the Front of Plant (FoP) Project at the Surge & Flow Shaft (SFS). Work is being implemented under a Progressive Design-Build procurement process.

Available Budget

\$264.36M

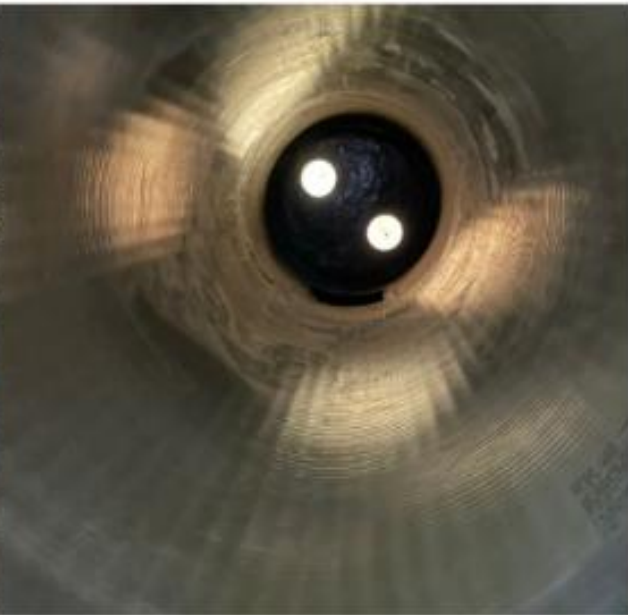
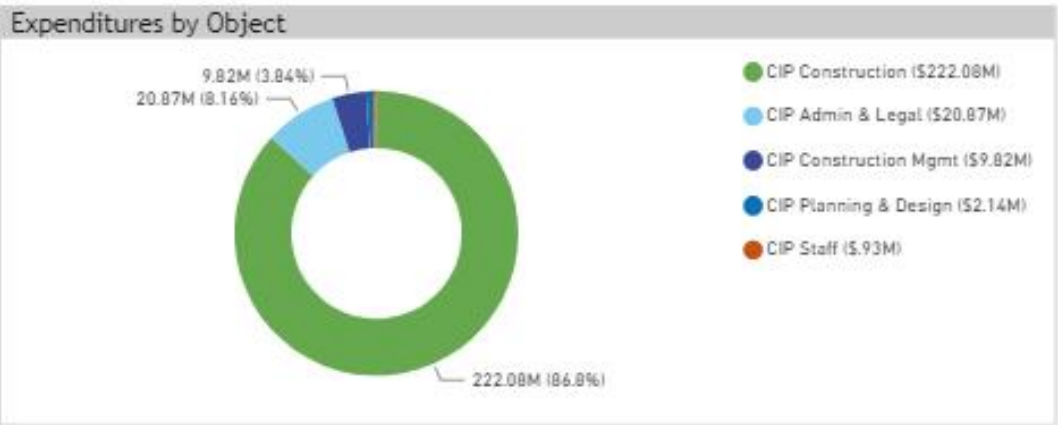
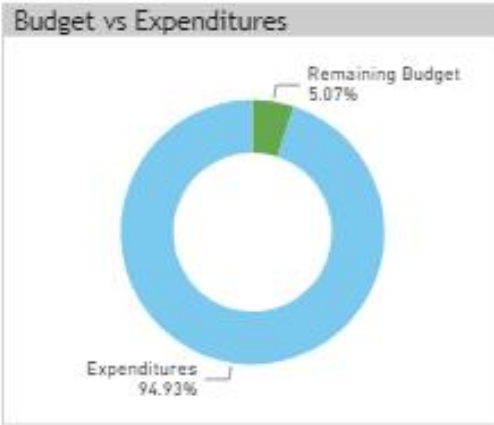
Total Expenditure

\$250.95M

Remaining Budget

\$13.41M

Milestone Schedule		
	Start	Finish
San Carlos Inlet Structure Installation	4/6/2022	5/12/2022
Bair Island Inlet Structure Installation	1/4/2022	4/21/2022
Basement Connection	2/15/2022	4/28/2022
Substantial Completion		7/1/2022



Major Accomplishments this Period

Construction	<ul style="list-style-type: none"> - BBJV began backfill of the Airport Access Shaft - BBJV continues site restoration at the AAS
Design	<ul style="list-style-type: none"> - Gravity Pipeline design is complete.
Muck Disposal	<ul style="list-style-type: none"> - 76% of Muck Disposal Amendment spent - 24% of Muck Disposal Amendment remaining - Last piles of muck at Bair Island remaining
Procurement of Trade Packages	<ul style="list-style-type: none"> - Outreach in conformance with SRF and WIFIA funding requirements

3 - Month Look Ahead

	Start	End	July
AAS Site Restoration	May 4, 2022	July 12, 2022	X

Potential Issues

Additional costs for SFS Break-in approach
--

Project Changes

Additional Survey at Governors Bay
Bair Island Force Main Exposure and Additional Monitoring
Bair Island Weir Optimization
Exceedence of Muck Offhaul Allowance
New County/Local Sales Tax and US Tariffs
Redwood City Sales Tax Increase 2021
San Carlos Adit Ammonia Mitigation
San Carlos Shaft Ammonia Mitigation
SCPS Basement Connection
Soil Conditioner Leak at CPT Hole STA 171 + 80

Safety Spot Light

Lost Time	1
Near Misses	4
Recorded Losses	5

Pump Stations (CIP 9501)

All SVCW pump stations require replacement or rehabilitation. Menlo Park PS will be rehabilitated. Redwood City PS will be replaced. Belmont PS will be replaced with a gravity pipeline. San Carlos PS is no longer needed due to the new gravity pipeline; flows from San Carlos and Belmont will enter into the gravity pipeline via a drop structure at the current San Carlos pump station site. Flows from MPPS and RCPS will flow through the new 48-inch force main to a drop structure at Inner Bair Island. RCPS pumps MPPS flows during wet weather events.

Available Budget

\$132.29M

Total Expenditure

\$60.83M

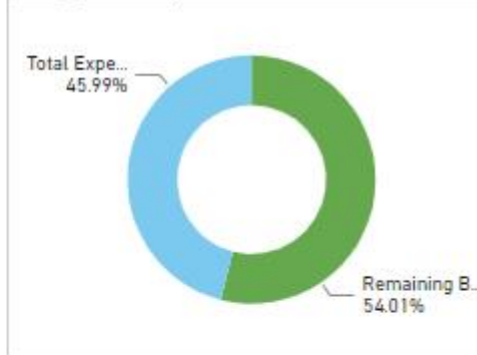
Remaining Budget

\$71.45M

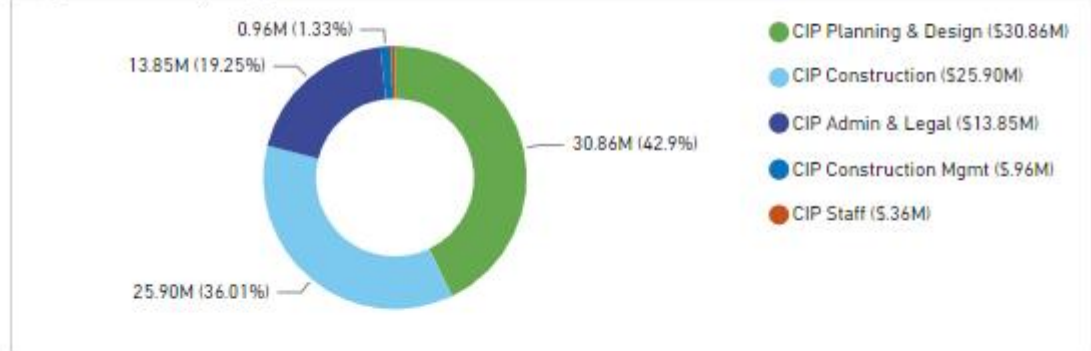
Milestone Schedule

	Start	Finish
BGP - Gravity Pipe Installed	3/2/2023	5/11/2023
MPPS - A-side Pumps Completed	9/12/2022	2/12/2023
MPPS - B-side Pumps Completed	3/15/2022	9/9/2022
MPPS - Segment 1 and 2 CARVs Completed	3/7/2022	6/21/2022
RCPS - Electrical Building Completed	2/8/2021	2/2/2023
RCPS - PG&E Service Work	11/14/2022	11/29/2022
RCPS - Wet Well & Screening Building Completed	3/23/2023	4/6/2023
Substantial Completion - BGP		6/5/2023
Substantial Completion - MPPS		8/7/2023
Substantial Completion - RCPS		8/7/2023

Budget vs Expenditures



Expenditures by Object



Cost Performance Index (CPI)



Schedule Performance Index (SPI)



As of : 2022 - 06



Major Accomplishments this Period

Construction	<p>BGP - Construction of JS-3 shaft is ongoing. Vadnais (tunneling sub) encountered a steel sheet pile while tunneling from JS-4 to RS-4, which stopped forward tunneling progress. Power Engineering installed a temporary bypass of the City of San Carlos' 10-inch Force Main, which allowed Vadnais to remove a section of pipe and dig down to expose the MTBM. The obstruction has been identified and Vadnais is working to remove it and continue tunneling.</p> <p>RCPS - SPJV installed the screening structure deck and is preparing to install the second lift wall of the screening building. The AC unit has also been installed on the electrical building.</p> <p>MPPS: Baffle installation in B-side wet well is complete, new Vaughan pumps and motors are installed. Floor mounted transformer has been installed in the electrical room.</p>
	<p>BGP - San Carlos Pump Station Declassification workshop is scheduled with O&M and SPJV. San Carlos Connecting Pipework will also be discussed.</p> <p>RCPS - SPJV provided pricing on the 60-inch connection at RCPS and the OA team reviewed pricing, forwarded to senior SVCW management. SPJV completed a condition assessment of the existing 48-inch influent pipe and results show that the influent pipe is in poor condition. Options have been forwarded to senior management to review next steps and approach for working around the existing influent pipe.</p> <p>MPPS - SPJV is reviewing alternatives for MPPS B-Side startup without some electrical equipment that has experienced delays. Alternatives are being coordinated with SVCW project team.</p>

3 - Month Look Ahead

	Start	End	July	August	September
MPPS - PG&E Design and Construction	August 26, 2020	December 2, 2022	X	X	X
MPPS - Building/Roof Improvements	September 10, 2021	December 16, 2022	X	X	X
MPPS - Electrical Room Improvements	July 6, 2021	January 19, 2023	X	X	X
MPPS - Startup/Acceptance Testing of MPPS B-side	June 29, 2022	September 9, 2022	X	X	X
BGP - Install Microtunnel from JS4 to RS3	June 20, 2022	August 2, 2022	X	X	
BGP - Construct JS-3	May 23, 2022	July 15, 2022	X		
RCPS - Wet Well & Screening Building Excavation and Backfill	May 24, 2021	September 23, 2022	X	X	X
RCPS - Wet Well and Screening Building Structural Concrete	September 8, 2021	November 28, 2022	X	X	X
RCPS - Electrical Building & Restroom	February 8, 2021	February 2, 2023	X	X	X

Potential Issues

Additional costs due to paving thickness in City of San Carlos
 BGP Piping in San Carlos Pump Station
 Challenges from permitting and land acquisition conditions at RCPS
 Condition of Existing Redwood City 48-inch Influent Pipe
 Microtunneling Obstruction at RS-4
 MPPS PG&E-Related Changes
 Redwood City 60-inch Pipe Installation/Connection

Project Changes

Allowance Release, JS-4 Unforeseen Fiber Optic Utility Impacts
 Bair Island and San Carlos Pump Station Pipe Connection Work - electrical/instrumentation
 BGP Design Development
 Differing Site Conditions and MPPS Generator Warranty Release
 Segment 1 Force Main Junction Box Repairs
 Stage 2 Baseline Schedule Revision
 Traffic Control Changes Allowance Release

Safety Spot Light

Lost Time	0
Near Misses	0
Recorded Losses	0

AGENDA ITEM 7A

**MINUTES OF SILICON VALLEY CLEAN WATER
REGULAR MEETING – June 13, 2022
8:00 a.m.**

Place: Pelican Conference Room
Silicon Valley Clean Water
1400 Radio Road, 2nd Floor
Redwood City, California

Consistent with Government Code Section 54953, this meeting was held both in person and virtually.

ITEM 1

CALL TO ORDER

The meeting was called to order at 8:02 a.m.

ITEM 2

ROLL CALL - Commissioners Duly Appointed by Each Agency

Council Member Alicia Aguirre, Redwood City – Chair
Board Member George Otte, West Bay Sanitary District – Vice-Chair
Council Member Warren Lieberman, Belmont – Secretary
Council Member Ron Collins, San Carlos – Member

Staff, Consultants and Visitors Present

Teresa A. Herrera, SVCW Manager
Christine C. Fitzgerald, SVCW Legal Counsel
Jennifer Flick, SVCW Human Resources Director
Matt Anderson, SVCW Chief Financial Officer/Assistant Manager
Monte Hamamoto, SVCW Chief Operating Officer
Kim Hackett, SVCW Authority Engineer
Anir Bhagwat, SVCW Engineer
Cindy Hui, SVCW Accounting Supervisor
Kiki Newberry, SVCW Financial Analyst
Jessica Mangual, SVCW Secretary Pro Tem
Mark Minkowski, Kennedy Jenks
Sheryl Chia, Kennedy Jenks
Derek Rampone, City of Redwood City
Sergio Ramirez, West Bay Sanitary District
Jim Lewis, Member of the Public

ITEM 3

PLEDGE OF ALLEGIANCE

The Pledge of Allegiance was recited by those in attendance

ITEM 4

- A. PUBLIC EMPLOYEE PERFORMANCE EVALUATION (Gov't Code §54957)
Title: Manager
- B. CONFERENCE WITH LABOR NEGOTIATOR (Gov't Code §54957.6)
Unrepresented Employee: Manager

Closed Session was called to order at 8:03 am

ITEM 5**RECONVENE IN OPEN SESSION**

Open Session reconvened at 8:59 am

Ms. Fitzgerald reported that, as to closed session 9A and 9B, no action was taken.

ITEM 6**PUBLIC COMMENT**

There was no Public Comment

ITEM 7**SAFETY MOMENT AND REPORTS**

Instructions for enabling live captioning and providing public comment during the remote meeting site were provided.

Item 7A Safety Moment provided summer tips for caring for your pets.

Item 7F SVCW Authority Engineer provided an update on the RESCU Program Belmont Gravity Sewer Project.

For other written reports contained within the agenda packet, there were no questions or comments.

ITEM 8**MATTERS OF COMMISSION MEMBER'S INTEREST**

There were no matters discussed.

ITEM 9

- A. APPROVAL OF MINUTES – May 9, 2022 - Regular Meeting
- B. CONSIDERATION OF MOTION APPROVING CLAIMS AND CHECKS DATED APRIL 22, APRIL 29, AND MAY 2, 2022, AND NECESSARY PAYMENTS THROUGH MAY 2, 2022

C. CONSIDERATION OF MOTION AUTHORIZING TO FILE NOTICE OF COMPLETION FOR THE CHLORINE CONTACT TANK VALVE REPLACEMENT AND SURFACE REHABILITATION PROJECT

Proposed Action:

Move approval to ACCEPT CHLORINE CONTACT TANK VALVE REPLACEMENT AND SURFACE REHABILITATION PROJECT (CIP #9107) AND AUTHORIZE FILING NOTICE OF COMPLETION – ERS Industrial Services, Inc.

D. CONSIDERATION OF MOTION AND RESOLUTION APPROVING SPECIFIC SOLE SOURCE EQUIPMENT IN USE AT SVCW FACILITIES

Proposed Action:

- i. Move approval TO SUSPEND COMPETITIVE BIDDING REQUIREMENTS BASED ON PUBLIC CONTRACTS CODE SECTION 3400 AND REDWOOD CITY MUNICIPAL CODE SECTION 2.67.4 WHICH AUTHORIZES SILICON VALLEY CLEAN WATER TO PURCHASE SPECIFIC EQUIPMENT WITHOUT SPECIFYING “OR EQUAL” MANUFACTURERS AND EQUIPMENT (SOLE SOURCE) (5/7^{ths} weighted vote required)
- ii. Move adoption of RESOLUTION ALLOWING FOR THE SOLE SOURCE SPECIFICATION AND PURCHASE OF STANDARDIZED EQUIPMENT AND MATERIALS AS LISTED, TO MATCH EXISTING, PROVEN EFFECTIVE OR TESTED EFFECTIVE EQUIPMENT FOR A PERIOD OF FIVE YEARS FROM JUNE 2022 THROUGH MAY 2027

E. CONSIDERATION OF MOTION CONFIRMING REVIEW OF SILICON VALLEY CLEAN WATER COMMISSION POLICY NO. 2013-03, RESERVE FUND POLICY AND PROCEDURES

Proposed Action:

Move approval CONFIRMING REVIEW AND APPROVAL OF CURRENT VERSION (REVISION E) OF COMMISSION POLICY NO. 2013-03, SILICON VALLEY CLEAN WATER RESERVE FUND POLICY AND PROCEDURES

F. CONSIDERATION OF RESOLUTION APPROVING MASTER SERVICES AGREEMENT FOR KIMLEY-HORN AND ASSOCIATES, INC. FOR ENVIRONMENTAL SERVICES

Proposed Action:

Move adoption of RESOLUTION APPROVING MASTER SERVICES AGREEMENT FOR PROFESSIONAL CONSULTING SERVICES AND TASK ORDER NO. 1 – KIMLEY-HORN AND ASSOCIATES, INC. (\$164,200)

Motion/Second: Dr. Lieberman / Mr. Otte

The Motion carried by Unanimous Roll Call Vote

ITEM 10A

CONSIDERATION OF MOTIONS APPROVING CONTRACT CHANGE ORDERS FOR RESCU'S FRONT OF PLANT PROJECT (CIP #9502) AND PUMP STATIONS IMPROVEMENTS PROJECT (CIP #9501)

Proposed Actions:

- i. Move approval of CONTRACT CHANGE ORDER FOR THE FRONT OF PLANT PROJECT IN AN AMOUNT NOT TO EXCEED \$7,601,838 (SPJV)
- ii. Move approval of CONTRACT CHANGE ORDER FOR THE PUMP STATIONS IMPROVEMENTS PROJECT IN AN AMOUNT NOT TO EXCEED \$1,583,051 (SPJV)

Motion/Second: Mr. Otte/ Mr. Collins

The Motion carried by Unanimous Roll Call Vote

ITEM 10B

CONSIDERATION OF RESOLUTION AND MOTION APPROVING AGREEMENT BETWEEN SILICON VALLEY CLEAN WATER AND KENNEDY/JENKS CONSULTANTS REGARDING SF-PENINSULA REGIONAL PUREWATER (SPRP) PROJECT

Proposed Action:

- i. Move approval of RESOLUTION APPROVING AGREEMENT BETWEEN SVCW AND KENNEDY/JENKS CONSULTANTS FOR SF-PENINSULA REGIONAL PUREWATER (SPRP) LONG TERM STRATEGIC RECYCLED WATER PLANNING (CIP #9232)
- ii. Move approval of TASK ORDER SCOPE OF WORK AND BUDGET FOR BASIS OF DESIGN REPORT (BODR) RELATED TO LONG TERM STRATEGIC RECYCLED WATER PLANNING (CIP #9232) IN THE AMOUNT NOT TO EXCEED \$1,030,000 AND APPROVE UP TO TEN PERCENT CONTINGENCY FOR ADDITIONAL WORK ON AN AS-NEEDED BASIS – KENNDY/JENKS CONSULTANTS

Motion/Second: Mr. Otte/ Dr. Lieberman

The Motion carried by Unanimous Roll Call Vote

ITEM 10C

CONSIDERATION OF RESOLUTIONS ESTABLISHING RATES OF PAY AND CLASSIFICATIONS FOR CONFIDENTIAL GENERAL, UNREPRESENTED GENERAL, PROFESSIONAL AND MANAGEMENT EMPLOYEES; ADDING BUSINESS OPERATIONS ASSOCIATE; AND APPROVING UPDATED CONSOLIDATED PAY SCHEDULE

Proposed Actions:

- i. RESOLUTION ESTABLISHING RATES OF PAY AND RELATED COMPENSATION PROVISIONS FOR MANAGEMENT EMPLOYEES OF SILICON VALLEY CLEAN WATER AND RESCINDING AND RESTATING CERTAIN PROVISIONS OF RESOLUTION NO. SVCW 21-23 AND RESCINDING ANY AND ALL OTHER RESOLUTIONS OR PORTIONS THEREOF IN CONFLICT HEREWITH
- ii. RESOLUTION ESTABLISHING RATES OF PAY AND RELATED COMPENSATION PROVISIONS FOR CONFIDENTIAL GENERAL EMPLOYEES OF SILICON VALLEY CLEAN WATER AND RESCINDING RESOLUTION NO. SVCW 21-24 AND ANY AND ALL OTHER RESOLUTIONS OR PROVISIONS THEREOF IN CONFLICT HEREWITH
- iii. RESOLUTION ESTABLISHING RATES OF PAY AND RELATED COMPENSATION FOR UNREPRESENTED GENERAL EMPLOYEE POSITIONS OF ENGINEERING INTERN, LABORATORY ASSISTANT AND GENERAL INTERN AND RESCINDING RESOLUTION NO. SVCW 21-25 AND ANY AND ALL OTHER RESOLUTIONS OR PORTIONS THEREOF IN CONFLICT HEREWITH
- iv. RESOLUTION ESTABLISHING RATES OF PAY AND RELATED COMPENSATION PROVISIONS FOR PROFESSIONAL EMPLOYEES OF SILICON VALLEY CLEAN WATER AND RESCINDING RESOLUTION NO. SVCW 21-26 AND RESCINDING ANY AND ALL OTHER RESOLUTIONS OR PORTIONS THEREOF IN CONFLICT HEREWITH
- v. RESOLUTION AMENDING SECTION 6 OF RESOLUTION NO. SVCW 77-6, THE SVCW PERSONNEL RESOLUTION, RELATING TO CLASSIFICATION OF POSITIONS AND RESCINDING PARAGRAPH 1 OF RESOLUTION NO. SVCW 21-27 AND ANY AND ALL OTHER RESOLUTIONS OR PROVISIONS THEREOF IN CONFLICT HEREWITH
- vi. RESOLUTION APPROVING AND ADOPTING CONSOLIDATED PAY SCHEDULE FOR ALL REPRESENTED AND UNREPRESENTED EMPLOYEES OF SILICON VALLEY CLEAN WATER FOR FISCAL YEAR 2022-2023

Motion/Second: Mr. Collins/ Mr. Otte

The Motion carried by Unanimous Roll Call Vote

ITEM 10D

CONSIDERATION OF RESOLUTION APPROVING ANNUAL SALARY FOR FISCAL YEAR 2022-2023 AND BONUS FOR FISCAL YEAR 2021-2022 FOR THE MANAGER OF SILICON VALLEY CLEAN WATER

Proposed Actions:

- i. Chair to summarize recommended action in accordance with Government Code Section 54953(c)(3)
- ii. Move adoption of RESOLUTION APPROVING ANNUAL COMPENSATION FOR THE SILICON VALLEY CLEAN WATER MANAGER

Pursuant to Government Code Section 54953(c)(3), Commissioner Aguirre reported the item being considered is the Manager's salary for FY2022-2023 in the amount of \$33,000 per month, including fringe benefits as set forth in the staff report and the Manager's employment agreement, and the granting of a performance bonus in the amount of 10% of Manager's FY2021-2022 salary.

Motion/Second: Mr. Otte / Dr. Lieberman

The Motion carried by Unanimous Roll Call Vote

ITEM 11

ADJOURN

There being no further business, the meeting adjourned at 9:36 a.m.

Minutes prepared by Teresa A. Herrera
Reviewed by General Counsel

Warren Lieberman, Secretary

AGENDA ITEM 7B

SVCW WARRANT REGISTER

SVCW Warrant Registers dated May 3, 2022 – June 14, 2022, were scanned and a copy was emailed to Commissioners and Legal Counsel on July 6, 2022.

AGENDA ITEM 8A

**SF-PENINSULA REGIONAL PUREWATER (SPRP)
LONG TERM STRATEGIC RECYCLED WATER PLANNING (CIP #9232)**

ISSUE

Approve Memorandum of Agreement (MOA) among Bay Area Water Supply and Conservation Agency, California Water Service Company, City of Redwood City, City of San Mateo, City & County of San Francisco Public Utilities Commission, Mid-Peninsula Water District and Silicon Valley Clean Water Regarding SF-Peninsula Regional PureWater (SPRP) Project

BACKGROUND

SVCW has been collaborating with water and wastewater agencies for the last five years on a multi-phased concept-level analysis exploring opportunities for potable reuse in the San Francisco Mid-Peninsula area. SVCW had the vision to initiate this effort in 2016 as part of SVCW's Long Term Strategic Recycled Water Planning Efforts. At that time, SVCW was anticipating new effluent regulations from the San Francisco Regional Water Quality Control Board to reduce the concentration of nutrients in SVCW's effluent. To address the anticipated regulations, SVCW recognized the potential to reduce effluent discharges and nutrient concentrations by developing recycled water as a potable water supply. Indirect Potable Reuse (IPR) was seen as an opportunity to help lower wastewater treatment costs, reduce discharges of nutrients to the Bay, and create a new water supply source for the region. To explore this new opportunity for recycled water, SVCW began discussions with local Water Agencies to understand the mutual benefits that could be gained from a regional potable reuse program.

The SF-Peninsula Regional PureWater (SPRP) Project, previously referred as the Potable Reuse Exploratory Plan (PREP), is a regional effort to resolve multiple water supply and wastewater issues, while realizing the benefits of shared infrastructure, asset recovery, economies of scale and a more competitive strategy to pursue funding. SPRP Parties include seven members: Bay Area Water Supply and Conservation Agency (BAWSCA), CalWater, San Francisco Public Utilities Commission (SFPUC), Silicon Valley Clean Water, City of Redwood City, Mid-Peninsula Water District and City of San Mateo.

CalWater delivers water to the City of San Carlos and unincorporated areas within SVCW's service area. The City of Belmont is served by Mid-Peninsula Water District. The WBSD service area is provided water from a variety of sources, including CalWater and BAWSCA and Redwood City is a water distributor for its own service area.

In Phase 3, a short-list of projects was identified to progress into further development. The short list of projects aligns with San Francisco PUC's Regional Water System water supply planning efforts which have projected a water supply shortfall. SFPUC staff has made a commitment to the SFPUC Commission that, by July 2023, projects ready for analysis under the California Environmental Quality Act (CEQA) will be presented after which the SFPUC Commission can decide on what projects to implement. It is anticipated that a SPRP project would fit into SFPUC's overall water supply planning.

DISCUSSION

In June 2022, the Commission approved a task order agreement with Kennedy Jenks to complete a Basis of Design Report (BODR). The BODR will serve as the document needed to meet SFPUC's CEQA-ready process. Costs for developing the BODR are shared by all the SPRP parties.

The SPRP partners have prepared a new Memorandum of Agreement (MOA) that outlines the responsibilities and cost sharing agreements for preparation of the BODR. Each partner agency will bring the MOA to their respective governing bodies for approval. The Agreement between SVCW and Kennedy/Jenks that was approved by this Commission in June is an attachment to the MOA. Staff recommends approving the MOA that will establish the contractual relationship among the seven SPRP partners to collaborate and support the next phase of work.

As the MOA is brought forth to the SPRP partners' governing bodies, there may be changes to the document. This is not anticipated since the MOA has been reviewed extensively by staff within each participating agency. However, in the unlikely event substantive changes do occur, SVCW staff will bring forth the changes to this Commission for further consideration.

FINANCES

Signing the MOA will not commit SVCW to any additional funding, as the agreement with Kennedy Jenks has been approved. SVCW's share of the BODR Task Order is \$92,700.

RECOMMENDATION

Move approval of MEMORANDUM OF AGREEMENT AMONG BAY AREA WATER SUPPLY AND CONSERVATION AGENCY, CALIFORNIA WATER SERVICE COMPANY, CITY OF REDWOOD CITY, CITY OF SAN MATEO, CITY & COUNTY OF SAN FRANCISCO PUBLIC UTILITIES COMMISSION, MID-PENINSULA WATER DISTRICT AND SILICON VALLEY CLEAN WATER FOR SF-PENINSULA REGIONAL PUREWATER (SPRP) LONG TERM STRATEGIC RECYCLED WATER PLANNING (CIP #9232)