

August 18, 2022

MEETING NOTICE
SANTA CLARA VALLEY WATER DISTRICT
RECYCLED WATER COMMITTEE
AMENDED AGENDA

Members of the Recycled Water Committee:

District 6 Director, Tony Estremera, Committee Chair
District 3 Director, Richard Santos, Committee Vice Chair
District 2 Director, Barbara Keegan

Staff Support of the Recycled Water Committee:

Rick Callender, Chief Executive Officer
Melanie Richardson, Assistant Chief Executive Officer
Darin Taylor, Chief Financial Officer
Aaron Baker, Chief Operating Officer, Water Utility
Rachael Gibson, Chief of External Affairs
Tina Yoke, Chief Operating officer
Carlos Orellana, District Counsel
Anthony Fulcher, Sr. Assistant District Counsel
Leslie Orta, Sr. Assistant District Counsel
Vincent Gin, Deputy Operating Officer, Water Supply Division
Donald Rocha, Deputy Administrative Officer, Office of Government Relations
Bhavani Yerrapotu, Deputy Operating Officer, Watersheds Design and Construction Division
Emmanuel Aryee, Acting, Deputy Operating Officer
Kirsten Struve, Assistant Officer
Sam Bogale, Assistant Officer
Lisa Bankosh, Assistant Officer
Charlene Sun, Treasury and Debt Manager
Hossein Ashktorab, Unit Manager, Recycled & Purified Water
Carmen Narayanan, Financial Planning & Revenue Manager
Metra Richert, Unit Manager, Water Supply Planning and Conservation Manager
Lei Hong, Utility Ops & Maintenance Manager
Sherilyn Tran, Civic Engagement Manager
Medi Sinaki, Sr. Engineer-Water Quality
Girle Jacobson, Sr. Engineer-Treatment Plant Design
Samantha Greene, Senior Water Resources Specialist
Henry Barrientos, Associate Civil Engineer
David Tucker, Associate Civil Engineer
Zachary Helsley, Associate Civil Engineer
Elise Latedjou-Durand, Senior Environmental Planner
Ricardo Barajas, Program Administrator

A regular meeting of the Santa Clara Valley Water District's Recycled Water Committee has been scheduled to occur at 12:00 p.m. on Wednesday, August 24, 2022 in the Headquarters Building Boardroom located at the Santa Clara Valley Water District, 5700 Almaden Expressway, San Jose, California.

Members of the public may join the meeting via Zoom Teleconference at:

<https://valleywater.zoom.us/j/99518153521>

The meeting agenda and corresponding materials are located on our website:

<https://www.valleywater.org/how-we-operate/committees>



Santa Clara Valley Water District Recycled Water Committee Meeting

Join Zoom Meeting
<https://valleywater.zoom.us/j/99518153521>

Headquarters Building Boardroom
5700 Almaden Expressway
San Jose, CA 95118

***AMENDED/APPEDED REGULAR MEETING AGENDA**

**Wednesday, August 24, 2022
12:00 PM**

***ITEMS AMENDED AND/OR APPENDED SINCE THE ORIGINAL PUBLICATION OF THIS AGENDA
ARE IDENTIFIED BY AN ASTERISK (*) HEREIN**

District Mission: Provide Silicon Valley safe, clean water for a healthy life, environment and economy.

RECYCLED WATER COMMITTEE

Tony Estremera - District 6, Chair
Richard Santos - District 3, Vice Chair
Barbara Keegan - District 2

During the COVID-19 restrictions, all public records relating to an open session item on this agenda, which are not exempt from disclosure pursuant to the California Public Records Act, that are distributed to a majority of the legislative body, will be available to the public through the legislative body agenda web page at the same time that the public records are distributed or made available to the legislative body. Santa Clara Valley Water District will make reasonable efforts to accommodate persons with disabilities wishing to participate in the legislative body's meeting. Please advise the Clerk of the Board Office of any special needs by calling (408) 265-2600.

KIRSTEN STRUVE
Committee Liaison

EVA SANS
Assistant Deputy Clerk II
Office/Clerk of the Board
(408) 265-2306
esans@valleywater.org

Note: The finalized Board Agenda, exception items and supplemental items will be posted prior to the meeting in accordance with the Brown Act.

Santa Clara Valley Water District Recycled Water Committee

***AMENDED/APPEDED AGENDA**

***ITEMS AMENDED AND/OR APPEDED SINCE THE ORIGINAL PUBLICATION OF THIS AGENDA
ARE IDENTIFIED BY AN ASTERISK (*) HEREIN**

Wednesday, August 24, 2022

12:00 PM

**Join Zoom Meeting
<https://valleywater.zoom.us/j/99518153521>**

**Headquarters Building Boardroom
5700 Almaden Expressway
San Jose, CA 95118**

*****IMPORTANT NOTICES AND PARTICIPATION INSTRUCTIONS*****

Santa Clara Valley Water District (Valley Water) Board of Directors/Board Committee meetings are held as a “hybrid” meetings, conducted in-person as well as by telecommunication, and is compliant with the provisions of the Ralph M. Brown Act.

To maximize public safety while still maintaining transparency and public access, members of the public have an option to participate by teleconference/video conference or attend in-person. To observe and participate in the meeting by teleconference/video conference, please see the meeting link located at the top of the agenda. If attending in-person, you are required to wear a mask and comply with Ordinance 22-03 - AN ORDINANCE OF THE SANTA CLARA VALLEY WATER DISTRICT SPECIFYING RULES OF DECORUM FOR PARTICIPATION IN BOARD AND COMMITTEE MEETINGS located at <https://s3.us-west-2.amazonaws.com/valleywater.org.if-us-west-2/f2-live/s3fs-public/Ord.pdf>

In accordance with the requirements of Gov. Code Section 54954.3(a), members of the public wishing to address the Board/Committee at a video conferenced meeting, during public comment or on any item listed on the agenda, should use the “Raise Hand” tool located in the Zoom meeting link listed on the agenda, at the time the item is called. Speakers will be acknowledged by the Board Chair in the order requests are received and granted speaking access to address the Board.

Valley Water, in complying with the Americans with Disabilities Act (ADA), requests individuals who require special accommodations to access and/or participate in Valley Water Board of Directors/Board Committee meetings to please contact the Clerk of the Board’s office at (408) 630-2711, at least 3 business days before the scheduled meeting to ensure that Valley Water may assist you.

This agenda has been prepared as required by the applicable laws of the State of California, including but not limited to, Government Code Sections 54950 et. seq. and has not been prepared with a view to informing an investment decision in any of Valley Water’s bonds, notes or other obligations. Any projections, plans or other forward-looking statements included in the information in this agenda 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 Valley Water’s bonds, notes or other obligations and investors and potential investors should rely only on information filed by Valley Water on the Municipal Securities Rulemaking Board’s Electronic Municipal Market Access System for municipal securities disclosures and Valley Water’s Investor Relations website, maintained on the World Wide Web at <http://emmas.msrbo.org> and <https://www.valleywater.org/how-we-operate/financebudget/investor-relations>, respectively.

Under the Brown Act, members of the public are not required to provide identifying information in order to attend public meetings. Through the link below, the Zoom webinar program requests entry of a name and email address, and Valley Water is unable to modify this requirement. Members of the public not wishing to provide such identifying information are encouraged to enter "Anonymous" or some other reference under name and to enter a fictional email address (e.g., attendee@valleywater.org) in lieu of their actual address. Inputting such values will not impact your ability to access the meeting through Zoom.

Join Zoom Meeting

<https://valleywater.zoom.us/j/99518153521>

Meeting ID: 995 181 53521

Join by Phone:

1 (669) 900-9128, 99518153521#

1. CALL TO ORDER:

1.1. Roll Call.

2. TIME OPEN FOR PUBLIC COMMENT ON ANY ITEM NOT ON THE AGENDA.

Notice to the Public: Members of the public who wish to address the Committee on any item not listed on the agenda should access the "Raise Hand" tool located in Zoom meeting link listed on the agenda. Speakers will be acknowledged by the Committee Chair in order requests are received and granted speaking access to address the Committee. Speakers comments should be limited to three minutes or as set by the Chair. The law does not permit Committee action on, or extended discussion of, any item not on the agenda except under special circumstances. If Committee action is requested, the matter may be placed on a future agenda. All comments that require a response will be referred to staff for a reply in writing. The Committee may take action on any item of business appearing on the posted agenda.

3. APPROVAL OF MINUTES:

3.1. Approval of Minutes.

[22-0917](#)

Recommendation: Approve the minutes of the June 22, 2022 meeting.

Manager: Candice Kwok-Smith, 408-630-3193

Attachments: [Attachment 1: 062222 RWC Minutes](#)

Est. Staff Time: 5 Minutes

4. REGULAR AGENDA:

- 4.1. Update on Purified Water Program including Partnership with Cities of San Jose and Palo Alto. [22-0916](#)

Recommendation: Receive updates and provide feedback on the following topics:

- A. Collaboration with partner agencies regarding the Purified Water Project
- B. Public Private Partnership (P3) Procurement of the Purified Water Project
- C. Outreach regarding the Purified Water Project.

Manager: Kirsten Struve, 408-630-3138

Est. Staff Time: 20 Minutes

- 4.2. Update on Bottling Purified Demonstration Water and on Water Tasting Station at Silicon Valley Advanced Water Purification Center (SVAWPC). [22-0893](#)

Recommendation: Receive information and provide feedback on bottling purified demonstration water and on water tasting station at the SVAWPC.

Manager: Kirsten Struve, 408-630-3138

Est. Staff Time: 10 Minutes

***4.3. (Removed from agenda)**

Update on Urban Runoff Study with Stanford University.

- 4.4. Discuss the 2022 Recycled Water Committee Work Plan, Upcoming Discussion Items, and Next Meeting Date. [22-0926](#)

Recommendation: Receive information on the 2022 Recycled Water Committee Work Plan and provide feedback on upcoming discussion items and next meeting date.

Manager: Candice Kwok-Smith, 408-630-3193

Attachments: [Attachment 1: Revised 2022 Work Plan](#)

Est. Staff Time: 5 Minutes

5. ADJOURN:

- 5.1. Adjourn to Special Meeting and Tour of the Oro Loma Levee at 11:00 a.m., on September 14, 2022.



Santa Clara Valley Water District

File No.: 22-0917

Agenda Date: 8/24/2022
Item No.: 3.1.

COMMITTEE AGENDA MEMORANDUM Recycled Water Committee

SUBJECT:

Approval of Minutes.

RECOMMENDATION:

Approve the minutes of the June 22, 2022 meeting.

SUMMARY:

In accordance with the Ralph M. Brown Act, a summary of Committee discussions, and details of all actions taken by the Committee, during all open and public Committee meetings, is transcribed and submitted to the Committee for review and approval.

Upon Committee approval, minutes transcripts are finalized and entered into the Valley Water's historical records archives and serve as historical records of the Committee's meetings.

ATTACHMENTS:

Attachment 1: 062222 RWC Minutes

UNCLASSIFIED MANAGER:

Candice Kwok-Smith, 408-630-3193

RECYCLED WATER COMMITTEE MEETING

MINUTES

**WEDNESDAY, JUNE 22, 2022
12:00 PM**

(Paragraph numbers coincide with agenda item numbers)

1. ROLL CALL.

A regular meeting of the Santa Clara Valley Water District (Valley Water) Recycled Water Committee (Committee) was called to order at 12:00 p.m., on June 22, 2022, via Zoom teleconference.

1.1. Roll Call

Committee members in attendance were District 2 Director Barbara Keegan, District 3 Director Richard Santos, and District 6 Director Tony Estremera, Chairperson presiding, constituting a quorum of the Committee.

Staff participating were Rick Callender, Chief Executive Officer, Carlos Orellana, District Counsel, Henry Barrientos, Sam Bogale, Lakeisha Bryant, Anthony Fulcher, Samantha Greene, Girlie Jacobson, Candice Kwok-Smith, Elise Latedjou-Durand, Carmen Narayanan, Leslie Orta, Melanie Richardson, Don Rocha, Medi Sinaki, Kirsten Struve, Charlene Sun, and Sherilyn Tran.

Guests in attendance were John Anttonen, Jim Beall, Pedro Carillo, Phillippe Daniel, Jan Davel, Patrick Ferraro, Arthur Keller, Christopher LaBelle, Sanjay Reddy, David Sedlak, Tom Trimble, Saied Vaziry, and Stan Williams.

2. TIME OPEN FOR PUBLIC COMMENT ON ANY ITEM NOT ON THE AGENDA.

Chairperson Estremera declared time open for public comment on any item not on the agenda, and acknowledged staff request to prioritize the discussion of Item 4.3 ahead of other Action Items.

3. APPROVAL OF MINUTES:

3.1. Approval of Minutes.

Recommendation: Approve the minutes of the May 25, 2022 meeting.

The Committee considered the May 25, 2022 minutes of the Recycled Water Committee. It was moved by Director Santos, seconded by Director Keegan, and unanimously carried by roll call vote, to approve the minutes as presented.

Chairperson Estremera moved the agenda to Item 4.3.

4.3 Provide Update to the Recycled Water Committee on Valley Water Reverse Osmosis (RO) Concentrate Management Efforts.

Recommendation: Receive information and update on RO Concentrate Management Efforts.

Hossein Ashktorab, Recycled & Purified Water Unit Manager, reviewed the information on this item, per the attached Committee agenda memo, and the corresponding presentation material contained in Attachment 1 was reviewed by Dr. David Sedlak, UC Berkeley Professor. Hossein Ashktorab added that Dr. Sedlak's presentation had been slightly updated and attached herewith as Handout 4.3-A.

The Committee noted the following without taking formal actions:

- That Valley Water (VW) had been piloting several commercial and Nature Based Solution (NBS) treatment alternatives for Reverse Osmosis Concentrate (ROC), a by-product of treated wastewater.
- That results indicated the effectiveness of NBS as a potential method for meeting regulatory requirements.
- That Dr. David Sedlak's presentation would be about the pilot study on NBS treatment at Oro Loma Sanitary District's (OLSD) on a horizontal levee where treated effluent water from the Oro Loma facility flows into the basin, is piped to the top of the horizontal levee, and flow through the soil to sustain native plants, as well as removes nutrients and other contaminants that may still be present in the treated effluent.
- That Phase 1 of the OLSD study collected data that revealed significant reduction of nutrients, trace organic contaminants, and metals such as copper, and Phase 2 would be a continued collaboration with UC Berkeley and OLSD.
- That in response to Committee inquiries on the disposal process of the elements, if the project would extend to the City of Palo Alto, and what would be the needed city discharge permits, Dr. Sedlak stated that disposed elements either convert to nitrogen which is 80% of our atmosphere; degrades to undetectable level of trace organic compounds; absorbed by plants; sequestered by the soil as small amounts of pharmaceutical and pesticides; and expressed concern about PFAS that when regenerated carbon were installed on the sub-surface, it would take 80 years for PFAS trapped in the middle ground to come out on the other side. He confirmed that the project would extend in the City of Palo Alto through a bid out or a demonstration project. Kirsten Struve, Assistant Officer, added that with regard to permits, VW would take advantage of the short-term solution with the approval of the Letter of Concurrence to go with the dilution of ROC at the outfall of the Palo Alto treatment plant. The San Francisco Bay Regional Water Quality Control Board letter to Valley Water indicated that VW should keep looking into other solutions such as the horizontal levee to meet permit requirements, and as a result, the Oro Loma work helped prepare for the future and these opportunities.

Patrick Ferraro, of unknown residency, inquired about the starting point of dilution to reduce concentrations of the contaminants of concern. Kirsten Struve clarified that if Patrick Ferraro's inquiry is on how many contaminants VW is looking at, the answer is 2 or 3 contaminants.

The Committee accepted Dr. Sedlak's invitation for a site tour of the horizontal levee and would extend the invitation to Dr. Arthur Keller, public member.

Chairperson Estremera moved the agenda to Item 4.1.

4. ACTION ITEMS:

4.1. Update on Purified Water Program including Partnership with Cities of San Jose and Palo Alto.

Recommendation: Receive updates and provide feedback on the following topics:

- A. Schedule for Purified Water Project.
- B. Collaboration with partner agencies regarding Purified Water Project.
- C. Public Private Partnership (P3) Procurement of the Purified Water Project.
- D. Outreach regarding the Purified Water Project.

Kirsten Struve reviewed the information on this item, per the attached Committee agenda memo, and per the information contained in Attachment 1. Kirsten Struve added that while the procurement schedule has shifted slightly, the delivery of water is still projected to be in 2028; that staff continued to advance on the EIR, draft RFP, and funding opportunities; that the City of Campbell provided valuable input on outreach for pipeline construction in their community at a recent council meeting attended by Kirsten Struve and Director LeZotte; that staff continued to prepare response to questions and request for more information submitted by short-listed entities; and that a tour of the SVAWPC with the Legislative Committee of the League of Cities occurred recently.

Dr. Keller inquired whether the Palo Alto and Mountain View plants would be considered as part of the SVAWPC. Kirsten Struve stated that VW's first indirect potable reuse project would be in Palo Alto; however, VW has continued to work with the City of San Jose due to the need for purified water given the drought situation and climate change; and that VW would continue to do the Palo Alto project for flexibility, and would include San Jose for future projects.

The Committee noted the information, without taking formal action.

4.2. South Santa Clara County Water Reuse Collaboration.

Recommendation: Receive an update on the Joint Water Resources Committee's Technical Work Group discussions regarding collaboration on water reuse efforts and provide feedback.

Hossein Ashktorab reviewed the information on this item, per the attached Committee Agenda Memo and added that the Technical Working Group (TWG) would take a

phased approach toward the development of one comprehensive South County agreement.

Hossein Ashktorab added that a revised Producer-Wholesaler Agreement No. A2280W-4 was being reviewed by each party involved in the agreement, and that after completion of review of this agreement, the TWG would proceed to redrafting both 1999 Wholesaler-Retailer Agreement Nos. A-2880-2 and A-2880-3; that the TWG was collaborating on an update of the 2015 South County Master Plan; and that the TWG was scheduled to present to the Joint Water Resources Committee with the following agenda topics: South County recycled water master planning, opportunities to enhance our legal agreements to improve water reuse in South County, and on-going collaborations with developers to expand and improve water reuse infrastructure in South County.

- 4.4. The Committee noted the information, without taking formal action.
Discuss the 2022 Recycled Water Committee Work Plan, Upcoming Discussion Items, and Next Meeting Date.

Recommendation: Receive information on the 2022 Recycled Water Committee Work Plan and provide feedback on upcoming discussion items and next meeting date.

The Committee noted the items contained in the revised 2022 work plan for future agendas and confirmed the next meeting on July 27, 2022. Subsequently, the meeting on July 27, 2022 was cancelled, with approval by the Chair, and the next RWC regular meeting would be August 24, 2022.

5. CLERK REVIEW AND CLARIFICATION OF COMMITTEE REQUESTS.

In regard to Item No. 4.3, Eva Sans, Assistant Deputy Clerk II, noted that a site tour of the horizontal levee would be scheduled per invitation of Dr. Sedlak.

6. ADJOURN.

- 6.1 Adjourn to Regular Meeting at 12:00 p.m. on July 27, 2022.

Chairperson Estremera adjourned the meeting at 12:45 p.m., to the next regular meeting scheduled to occur on July 27, 2022. Subsequently, the July 27, 2022 meeting was cancelled with approval by the Chair, and the next meeting was scheduled on August 24, 2022.

Eva M. Sans
Assistant Deputy Clerk II

Approved:



Santa Clara Valley Water District

File No.: 22-0916

Agenda Date: 8/24/2022

Item No.: 4.1.

COMMITTEE AGENDA MEMORANDUM

Recycled Water Committee

SUBJECT:

Update on Purified Water Program including Partnership with Cities of San Jose and Palo Alto.

RECOMMENDATION:

Receive updates and provide feedback on the following topics:

- A. Collaboration with partner agencies regarding the Purified Water Project
- B. Public Private Partnership (P3) Procurement of the Purified Water Project
- C. Outreach regarding the Purified Water Project.

SUMMARY:

A. Collaboration with Partner Agencies Regarding the Purified Water Program

Communications with the Cities of Palo Alto and Mountain View continue to be a key priority so that the necessary agreements for a future purification facility in the City of Palo Alto can be secured. Staff has followed up on the June 1 workshop with city staff with requested information. In addition, a Quarterly Interagency Recycled Water meeting was held on July 19 that discussed the collaboration on Reverse Osmosis Concentrate studies and the scheduling of the next meeting with the San Francisco Bay Regional Water Quality Control Board.

Valley Water continues to engage partner agencies on the Purified Water Project (PWP) conveyance pipeline alignment and completion of technical studies. Staff presented an overview of the PWP to the City of Campbell Council on June 21.

B. Public Private Partnership (P3) Procurement of the Purified Water Project

PWP technical requirements were further developed by staff and consultants. Staff provided responses to the first round of written questions and requested additional information submitted by the short-listed P3 Respondents. Staff is currently preparing responses to the second round of questions. The short-listed P3 Respondents have been invited to a September business outreach event co-hosted by the City of San José, the Santa Clara Valley Transportation Authority and Valley Water.

The Program Management Consultant has started reviewing key project documents as it prepares to assist Valley Water as the Purified Water Project progresses.

C. Outreach Regarding the Purified Water Project

Staff continues to raise awareness of water reuse and the PWP through virtual tours of the Silicon Valley Advanced Water Purification Center (SVAWPC). During the month of June, staff hosted two VIP onsite tours with County Supervisor Otto Lee as well as elected officials and staff from the League of California Cities Peninsula Division.

The Water Supply Outreach team has been preparing to resume onsite, in-person tours of SVAWPC on a limited basis. Staff will be monitoring public health guidelines and recommendations through the continued Covid pandemic and offer tours as permissible. Onsite tours will be available for key stakeholders of the PWP and for organizations and community members who have been on the tour wait list.

As part of staff efforts to build support and allies for water reuse, the outreach team met with leaders of Highway Community, a faith-based organization in Mountain View, to discuss conservation resources and Valley Water's water reuse goals. Staff also met with the Santa Clara County Chief Equity and Inclusion Officer to discuss engagement practices for reaching disadvantaged communities.

Further, the Office of Government Relations continues to conduct outreach to the business community by sharing SVAWPC tour information in conjunction with the Office of Civic Engagement, and through offering informational presentations on purified and recycled water at various associations and chambers of commerce. To date, staff has provided nine presentations on recycled and purified water to local business groups and civic organizations, including business chamber committees and real estate associations. Recycled and purified water will also be highlighted as part of the program for the upcoming Water Summit, where staff is developing a call to action by business leaders and other community stakeholders to garner additional support for the PWP.

Staff will be onboarding an outreach services consultant this summer and will work to develop a detailed strategy for engaging business leaders and developers in the region.

ATTACHMENTS:

None.

UNCLASSIFIED MANAGER:

Kirsten Struve, 408-630-3138



Santa Clara Valley Water District

File No.: 22-0893

Agenda Date: 8/24/2022

Item No.: 4.2.

COMMITTEE AGENDA MEMORANDUM

Recycled Water Committee

SUBJECT:

Update on Bottling Purified Demonstration Water and on Water Tasting Station at Silicon Valley Advanced Water Purification Center (SVAWPC).

RECOMMENDATION:

Receive information and provide feedback on bottling purified demonstration water and on water tasting station at the SVAWPC.

SUMMARY:

In May 2018, staff began research on a program that would allow Valley Water to bottle purified water for future marketing and outreach purposes. Subsequently, a technical work group (TWG) was formed to review existing statewide demonstration water practices and evaluate bottling purified water. The TWG includes experts from throughout the agency.

Assembly Bill 2022 (AB2022) authorizes an operator of an advanced water purification facility to cause advanced purified demonstration water to be bottled and distributed for educational and outreach purposes to promote water recycling. The TWG first reviewed the regulatory standing of current purified water operations and whether our treatment process satisfies advanced treatment production requirements stipulated in California Code of Regulations, Title 22. The staff review determined that Valley Water would need approximately 18 to 24 months of follow-up activity before bottling could commence.

In June 2019, the TWG developed an "Implementation Plan for Bottling Purified Demonstration Water (Implementation Plan)" that addressed regulatory requirements, infrastructure improvements, testing and monitoring, regulatory engagement, communication, schedule, and resource requirements. The Implementation Plan was transmitted to the Division of Drinking Water (DDW) for their review and comment. In March 2020, DDW staff communicated their comments and recommendations regarding the Implementation Plan and newly developed regulatory procedures, requirements to request bottling authorization, and direction on the development of an Operations Plan to support technical studies supporting bottling approval. In October 2020, a Consultant was engaged to assist with the development of the Operations Plan and provide technical support for testing and regulatory engagement.

Project progress has experienced significant delays due to COVID-19 impacts (supply chain), staffing transitions, shifting project priorities, and unforeseen health and safety constraints. In February 2022, staff provided the Committee with a discussion of project updates that highlighted the completion of a Validation Test Plan and staff actions taken to improve system operation and prepare for validation testing which will demonstrate our system has the capability to produce purified water for bottling purposes. Validation testing is now scheduled for late August 2022 because of supply chain impacts that have once again delayed our project schedule. At this meeting staff will provide the Committee with an update of project progress including system readiness testing, finalization of procurement, recent discussions with DDW staff and approval of the Validation Test Plan, and upcoming next steps.

ATTACHMENTS:

None.

UNCLASSIFIED MANAGER:

Kirsten Struve, 408-630-3138



Santa Clara Valley Water District

File No.: 22-1019

Agenda Date: 8/24/2022

Item No.: *4.3.

BOARD AGENDA MEMORANDUM

SUBJECT:

(Removed from agenda)

Update on Urban Runoff Study with Stanford University.



Santa Clara Valley Water District

File No.: 22-0926

Agenda Date: 8/24/2022

Item No.: 4.4.

COMMITTEE AGENDA MEMORANDUM Recycled Water Committee

SUBJECT:

Discuss the 2022 Recycled Water Committee Work Plan, Upcoming Discussion Items, and Next Meeting Date.

RECOMMENDATION:

Receive information on the 2022 Recycled Water Committee Work Plan and provide feedback on upcoming discussion items and next meeting date.

SUMMARY:

Under direction of the Clerk, Work Plans are used by all Board Committees to increase Committee efficiency, provide increased public notice of intended Committee discussions, and enable improved follow-up by staff. Work Plans are dynamic documents managed by Committee Chairs and are subject to change.

At the February 1, 2022 meeting, the Committee approved the 2022 work plan that has agenda items necessary for the continuation of the recycled water projects. An updated 2022 work plan (Attachment 1) proposes changes for the remaining meetings in the year.

Staff solicits Committee feedback on any additional timeline information for holding discussions on the assigned Work Plan items, and confirmation of the next meeting date on September 14, 2022.

ATTACHMENTS:

Attachment 1: 2022 Revised Work Plan

UNCLASSIFIED MANAGER:

Candice Kwok-Smith, 408-630-3193

REVISED RWC 2022 WORKPLAN

Task	Agenda Item	January	February	March	April	May	June	July	August	Sept. - Site Tour	September	October	November	December
Focus 1: Advance the Purified Water Program by releasing an RFP for at least one locally-sponsored project														
1.1	Update on Purified Water Program including Partnership with Cities of San Jose and Palo Alto.	X		X		X	X		X		X	X	X	X
1.2	Independent Advisory Panel.													
1.3	Update on Public Private Partnership [P3] Procurement.	X		X		X	X		X		X	X	X	X
Focus 2: Implement the CoRe Plan														
2.1	Implement the Countywide Water Reuse Master Plan (CoRe Plan)								X					
2.2	Joint Mtg Prep/Debrief: TPAC			X										
2.3	Joint Mtg Prep/Debrief: Cities of Palo Alto/Mtn View.													
2.4	Joint Mtg Prep/Debrief: City of Sunnyvale.													
2.5	Update on SFPUC/BAWSCA Collaboration Efforts.													
Focus 3: Continue to monitor Direct Potable Reuse (DPR) guidance and implement actions as needed.														
3.1	Actively Engage in Direct Potable Reuse					X					X			
Focus 4: Finalize negotiations on term sheet for South County recycled water and agreement on governance														
4.1	South Santa Clara County Water Reuse Collaboration.		X				X				X			
Focus 5: Continue to monitor feasibility of desalination														
5.1	Continue to monitor feasibility of desalination.					X								
Others														
0.1	Regional discussion on options : Feasibility analysis of Recycled Water Exchange with Contra Costa Water District and Central Contra Costa Sanitary District and feasibility of desalination.								X					
0.2	Update on Bottling Purified and water tasting station at the SVAWPC.	X							X					
0.3	Urban Runoff Study with Stanford University.	X							X		X			
0.4	Outreach Efforts.	X		X		X	X		X		X	X	X	X
0.5	Alternative Purification Technologies in Response to 04/12/22 Board Meeting Public Comment					X								

*Blue strikes - items added on updated work plan

*Red strikes - items deleted from current work plan

