



Santa Clara Valley Water District Recycled Water Committee Meeting

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<https://valleywater.zoom.us/j/99518153521>
Meeting ID: 995 1815 3521
Join by Phone:
1 (669) 900-9128, 99518153521#

REGULAR MEETING AGENDA

**Wednesday, May 26, 2021
12:00 PM**

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

RECYCLED WATER COMMITTEE

Tony Estremera - District 6, Chair
Gary Kremen- District 7, Vice Chair
Richard P. Santos - District 3, Member

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, or through a link in the Zoom Chat Section during the respective meeting. 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
Staff Liaison

EVA SANS
Assistant Deputy Clerk II
Office/Clerk of the Board
(408) 630-2306
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
REGULAR MEETING
AGENDA**

Wednesday, May 26, 2021

12:00 PM

Teleconference

IMPORTANT NOTICES

This meeting is being held in accordance with the Brown Act as currently in effect under the State Emergency Services Act, the Governor's Emergency Declaration related to COVID-19, and the Governor's Executive Order N-29-20 issued on March 17, 2020 that allows attendance by members of the Committee, staff, and the public to participate and conduct the meeting by teleconference, videoconference, or both.

Members of the public wishing to address the Committee during a video conferenced meeting on an item not listed on the agenda, or any item listed on the agenda, should use the "Raise Hand" tool located in Zoom meeting link listed on the agenda. Speakers will be acknowledged by the Committee Chair in the order requests are received and granted speaking access to address the Committee.

Santa Clara Valley Water District (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 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 <https://emma.msrb.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.

[21-0596](#)

Recommendation: Approve the minutes of the April 9, 2021, and April 12, 2021 meetings.

Manager: Michele King, 408-630-2711

Attachments: [Attachment 1: 040921 RWC Minutes](#)

[Attachment 2: 041221 RWC Minutes](#)

4. ACTION ITEMS:

4.1. Update on Purified Water Program.

[21-0557](#)

Recommendation: Receive information and provide feedback.

Manager: Kirsten Struve, 408-630-3138

- 4.2. Preparation for Joint Recycled Water Policy Committee with the Cities of Palo Alto, East Palo Alto, and Mountain View. [21-0558](#)

Recommendation: Receive information and provide feedback.

Manager: Kirsten Struve, 408-630-3138

- 4.3. Discuss the 2021 Recycled Water Committee Work Plan, Upcoming Discussion Items, and Next Meeting Date. [21-0597](#)

Recommendation: Accept the updated 2021 Recycled Water Committee Work Plan and provide feedback on upcoming discussion items and meeting schedule.

Manager: Michele King, 408-630-2711

Attachments: [Attachment 1: 2021 Work Plan](#)

[Attachment 2: Updated 2021 Work Plan](#)

5. INFORMATION ITEMS:

6. ADJOURN:

- 6.1. Adjourn to Regular Meeting at 12:00 p.m., on Wednesday, June 23, 2021, to be called to order in compliance with the State Emergency Services Act, the Governor's Emergency Declaration related to COVID-19, and the Governor's Executive Order N-29-20.



Santa Clara Valley Water District

File No.: 21-0596

Agenda Date: 5/26/2021
Item No.: 3.1.

COMMITTEE AGENDA MEMORANDUM

Recycled Water Committee

SUBJECT:

Approval of Minutes.

RECOMMENDATION:

Approve the minutes of the April 9, 2021, and April 12, 2021 meetings.

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 District's historical records archives and serve as historical records of the Committee's meetings.

ATTACHMENTS:

Attachment 1: 040921 Minutes

Attachment 2: 041221 Minutes

UNCLASSIFIED MANAGER:

Michele King, 408-630-2711

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RECYCLED WATER COMMITTEE MEETING

MINUTES

**FRIDAY, APRIL 9, 2021
11:00 AM**

(Paragraph numbers coincide with agenda item numbers)

1. CALL TO ORDER:

A regular meeting of the Santa Clara Valley Water District (Valley Water) Recycled Water Committee (Committee) was called to order via Zoom video teleconference at 11:00 a.m.

1.1 Roll Call.

Committee members participating by teleconference were District 3 Director R. Santos, District 7 Director G. Kremen, and District 6 Director T. Estremera, Chairperson presiding, constituting a quorum of the Committee.

Staff in attendance was E. Sans, Assistant Deputy Clerk II.

Staff participating by teleconference were H. Ashktorab, R. Barajas, V. Gin, L. Hong, E. Latedjou-Durant, H. McMahon, L. Orta, C. Narayanan, Miguel Silva, K. Struve, C. Sun, D. Taylor, S. Tran, D. Tucker, K. Wong, B. Yerrapotu, and T. Yoke.

Also in attendance were Valley Water consultant contractors D. Chen, HDR, Inc., and P. Daniel, Liquisti, LLC.

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

Chairperson Estremera declared time open for public comment on any item not on the agenda. There was no one present who wished to speak.

3. APPROVAL OF MINUTES:

3.1 Approval of Minutes.

Recommendation: Approve the minutes of the February 24, 2021 meeting.

The Committee considered the attached minutes of the February 24, 2021 meeting.

Move to Approve: R. Santos
Second: G. Kremen
Yeas: R. Santos, G. Kremen, T. Estremera
Nays: None
Abstains: None
Recuses: None
Absent: None
Summary: 3 Yeas; 0 Nays; 0 Abstains; 0 Absent.

4. ACTION ITEMS:

4.1 Update on Purified Water Program.

Recommendation: Receive information on:
A. Partnership with Cities of San José and Palo Alto;
B. Public Private Partnership; and
C. Countywide Water Reuse Master Plan.

Ms. Kirsten Struve, Assistant Officer, reviewed the information on this item, per the attached Board agenda memo, and per the information contained in Attachment 1.

Mr. Miguel Silva, Associate Civil Engineer, added that staff has been working on expanding opportunities on direct potable reuse indicated on the FLEX Technical Memorandum which will be part of the Countywide Recycled and Purified Water Master Plan (CoRE Plan).

The Committee noted the information without formal action.

4.2 Preparation for Joint Recycled Water Policy Advisory Committee (City of San Jose/Valley Water/City of Santa Clara-TPAC) Upcoming Meeting tentatively scheduled for April 29, 2021.

Recommendation: Receive information and provide comments on tentatively scheduled April 29, 2021 Joint Recycled Water Policy Advisory Committee (JRWPAC) (City of San José/Valley Water/City of Santa Clara).

Ms. Bhavani Yerrapotu, Deputy Operating Officer, reviewed the information on this item, per the attached Committee Agenda Memo, and corresponding presentation materials contained in Attachment 1.

The Committee noted the information without formal action.

4.3 Discuss the 2021 Recycled Water Committee Work Plan, Upcoming Discussion Items, and Next Meeting Date.

Recommendation: Accept the updated 2021 Recycled Water Committee Work Plan and provide feedback on upcoming discussion items and meeting schedule.

Chairperson Estremera noted the items on the Work Plan; announced that the upcoming schedule of meetings may remain flexible; and declared a Special Closed Session Committee Meeting to be scheduled in coordination with the Clerk of the Board.

5. INFORMATION ITEMS:

None.

6. CLERK REVIEW AND CLARIFICATION OF COMMITTEE REQUESTS:

Ms. Eva Sans confirmed that there were no new Committee Recommendations or Requests.

7. ADJOURN:

7.1 Chairperson Estremera adjourned the meeting at 11:30 a.m. to a planned Special Closed Session to be scheduled in coordination with the Clerk of the Board, to be called to order in compliance with the State Emergency Services Act, the Governor's Emergency Declaration related to COVID-19, and the Governor's Executive Order N-29-20.

Eva Marie Sans
Assistant Deputy Clerk II

Approved:

Date:

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RECYCLED WATER COMMITTEE MEETING

MINUTES

MONDAY, APRIL 12, 2021
2:00 PM

(Paragraph numbers coincide with agenda item numbers)

1. CALL TO ORDER:

A Special Closed Session meeting of the Santa Clara Valley Water District (Valley Water) Recycled Water Committee (Committee) was called to order via Zoom video teleconference at 2:00 p.m.

1.1 Roll Call.

Committee members participating by teleconference were District 3 Director R. Santos, District 7 Director G. Kremen, and District 6 Director T. Estremera, Chairperson presiding, constituting a quorum of the Committee.

Staff in attendance was M. King, Clerk of the Board.

Staff participating by teleconference were A. Baker, R. Callender, A. Fulcher, V. Gin, B. Hopper, L. Orta, D. Rocha, K. Struve, D. Taylor, B. Yerrapotu, and T. Yoke.

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. There was no one present who wished to speak.

Chairperson Estremera confirmed that the Board would adjourn to Closed Session for consideration of Item 3.1.

3. TIME CERTAIN:

3.1 CLOSED SESSION
CONFERENCE WITH LEGAL COUNSEL
Initiation of Litigation Pursuant to Government Code Section 54956.9(d)(4)
One Potential Case.

Upon return to Open Session, the same Board Members, excluding Director Kremen, and staff were present.

04/09/21

1

Attachment 2

3.2 District Counsel Report on Closed Session.

Ms. Leslie Orta, Acting District Counsel, reported that in regard to Item 3.1, the Board met in Closed Session with all members present, including Director Kremen, and took no reportable action.

4. ADJOURN:

4.1 Adjourn to Regular Meeting at 12:00 p.m., on May 26, 2021, to be called to order in compliance with the State Emergency Services Act, the Governor's Emergency Declaration related to COVID-19, and the Governor's Executive Order N-29-20.

Eva Marie Sans
Assistant Deputy Clerk II

Approved:

Date:



Santa Clara Valley Water District

File No.: 21-0557

Agenda Date: 5/26/2021

Item No.: 4.1.

COMMITTEE AGENDA MEMORANDUM

Recycled Water Committee

SUBJECT:

Update on Purified Water Program.

RECOMMENDATION:

Receive information and provide feedback.

SUMMARY:

Valley Water staff continues to make progress on the Purified Water Program including the following areas:

CEQA: Following the release of the Notice of Preparation (NOP), a scoping meeting was held on March 29, 2021. An environmental investigation was completed at the San Jose site of the future advanced water purification facility (AWPF), next to the Silicon Valley Advanced Water Purification Facility (SVAWPC). Staff is currently working to complete a similar investigation at the Palo Alto site (at the Former Los Altos Treatment Plant) in the month of May.

Technical Analyses: In April, a geotechnical field investigation was completed at the San Jose AWPF site. Currently similar field investigations are planned for the Palo Alto site and scheduled for May. In addition, staff is pursuing a contract agreement for the preliminary geotechnical investigations along the pipeline alignment from both AWPF sites in Palo Alto and San Jose, to the Los Gatos Recharge System in the City of Campbell. The results of these investigations will be included in the P3 Request for Proposal planned for release later this fall.

Partnership update: Palo Alto

Land Lease: Palo Alto and Valley Water staff are discussing draft lease terms for the former Los Altos Treatment Plant site.

Reverse Osmosis Concentrate Management: Palo Alto and Valley Water met several times since March 2021 to discuss the management of the Reverse Osmosis Concentrate (ROC) from the future AWPF. The preferred method is discharge of the ROC at the Palo Alto Regional Water Quality Control Plant. Staff from both agencies met with the Regional Board on May 11 to discuss the proposed ROCM strategies and additional analyses needed.

Partnership update: San Jose

Valley Water and San Jose are continuing communication regarding the potential expansion of the

Silicon Valley Advanced Water Purification Center (SVAWPC).

Outreach: Staff continues building on a comprehensive outreach plan to engage the public and build support for the program. Outreach objectives include building public support and acceptance of the Purified Water project, engage and educate key stakeholders, garner visible and vocal demonstrations of support from community leaders, keep the public informed and aware of the project's progression and mitigate and respond to concerns for the project. Palo Alto and Valley Water staff are meeting regularly to collaborate on outreach related to this project. Staff conducted virtual tours of the SVAWPC for two stakeholder groups in Palo Alto: Oshman Family Jewish Community Center and the Palo Alto Fellowship Forum. Staff will begin reaching out to other key stakeholder groups including faith-based organizations, neighborhood associations and environmental groups. Staff has identified key community groups and leaders in San Jose and will be reaching out to them to set up meetings and host educational tours and presentations.

P3 Procurement: The public private partnership (P3) project is receiving strong attention by potential firms both domestically and from overseas. A Request for Qualifications (RFQ) was released on April 30 to shortlist P3 entities.

ATTACHMENTS:

None.

UNCLASSIFIED MANAGER:

Kirsten Struve, 408-630-3138



Santa Clara Valley Water District

File No.: 21-0558

Agenda Date: 5/26/2021

Item No.: 4.2.

COMMITTEE AGENDA MEMORANDUM

Recycled Water Committee

SUBJECT:

Preparation for Joint Recycled Water Policy Committee with the Cities of Palo Alto, East Palo Alto, and Mountain View.

RECOMMENDATION:

Receive information and provide feedback.

SUMMARY:

Staff from both Valley Water and the City of Palo Alto drafted an agenda for the June 23, 2021 Joint Recycled Water Policy Committee (Committee) meeting. The agenda will include updates on the following items related to the Purified Water Program and potential construction of a regional purified water facility in Palo Alto:

1. California Environmental Quality Act (CEQA) progress.
2. Valley Water P3 procurements process.
3. Status of geotechnical analyses being performed at the former Los Altos Treatment Plant (LATP) site and along the pipeline route.
4. Status of land lease agreement for the former LATP Site.
5. Reverse Osmosis Management (ROCM) discussions with the San Francisco Regional Water Quality Control Board; and
6. Outreach efforts to engage the public and build support for the purified water program and collaboration on outreach with Palo Alto.

In addition, per the committee's request, the agenda will include an update on the South San Francisco Bay Shoreline Phase II Feasibility Study.

ATTACHMENTS:

None.

UNCLASSIFIED MANAGER:

Kirsten Struve, 408-630-3138

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Santa Clara Valley Water District

File No.: 21-0597

Agenda Date: 5/26/2021

Item No.: 4.3.

BOARD AGENDA MEMORANDUM

SUBJECT:

Discuss the 2021 Recycled Water Committee Work Plan, Upcoming Discussion Items, and Next Meeting Date.

RECOMMENDATION:

Accept the updated 2021 Recycled Water Committee Work Plan and provide feedback on upcoming discussion items and meeting schedule.

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 January 15, 2021 meeting, the Committee approved the 2021 work plan that has agenda items necessary for the continuation of the recycled water projects (Attachment 1). 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. An updated 2021 work plan (Attachment 2) proposes changes for the remaining meetings in the year.

FINANCIAL IMPACT:

There is no financial impact associated with this item.

CEQA:

The recommended action does not constitute a project under CEQA because it does not have the potential for resulting in direct or reasonably foreseeable indirect physical change in the environment.

ATTACHMENTS:

Attachment 1: 2021 Work Plan

Attachment 2: Updated 2021 Work Plan

File No.: 21-0597

Agenda Date: 5/26/2021
Item No.: 4.3.

UNCLASSIFIED MANAGER:
Michele King, 408-630-2711

PROPOSED RWC 2021 WORKPLAN

Task	Agenda Item	Staff/Lead												
			January 2021	February 2021	March 2021	April 2021	May 2021	June 2021	July 2021	August 2021	September 2021	October 2021	November 2021	December 2021
1	Update on Purified Water Program including Partnership with Cities of San Jose and Palo Alto	K. Struve	X	X	X	X	X	X	X	X	X	X	X	X
2	Countywide Water Reuse Master Plan	K. Struve			X									
3	Joint Mtg Prep/Debrief: TPAC	K. Struve			X									
4	Joint Mtg Prep/Debrief: Cities of Palo Alto/Mtn View	K. Struve		X					X					
5	Joint Mtg Prep/Debrief: City of Sunnyvale	K. Struve					X							
6	Update on SFPUC/BAWSCA Collaboration Efforts	K. Struve												X
7	Conceptual Recycled Water Exchange with Contra Costa Water District and Central Contra Costa Sanitary District	K. Struve				X								
8	IRS Letter	K. Struve/C. Sun												
9	Evaluate and propose policy options related to centralized and decentralized reuse for Committee's consideration	K. Struve						X						
10	Regional discussions on options to meeting the Board's 10% recycled water goal using either desalination and brackish water	K. Struve				X								
11	Update on Bottling Purified Water at the SVAWPC	K. Struve						X						X
12	Update on the Independent Advisory Panel Meeting	K. Struve											X	
13	Update on Public Private Partnership (P3) Procurement	K. Struve	X	X	X	X	X	X	X	X	X	X	X	X
14	Urban Runoff Study with Stanford University	K. Struve						X						X
15	Outreach Efforts	K. Struve/M. Lugo			X				X				X	
16	South Santa Clara County Water Reuse Opportunities	K. Struve						X						
17	South Santa Clara County Water Reuse Governance	K. Struve			X						X			

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UPDATED RWC 2021 WORKPLAN

Task	Agenda Item	CANCELED MEETING											
		January 2021	February 2021	March 2021	April 2021	May 2021	June 2021	July 2021	August 2021	September 2021	October 2021	November 2021	December 2021
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	X	X
2	Countywide Water Reuse Master Plan				X								
3	Joint Mtg Prep/Debrief: TPAC				X								
4	Joint Mtg Prep/Debrief: Cities of Palo Alto/Mtn View					X	X						
5	Joint Mtg Prep/Debrief: City of Sunnyvale					X							
6	Update on SFPUC/BAWSCA Collaboration Efforts												X
7	Conceptual Recycled Water Exchange with Contra Costa Water District and Central Contra Costa Sanitary District												
8	IRS Letter												
9	Evaluate and propose policy options related to centralized and decentralized reuse for Committee's consideration						X						
10	Regional discussions on options to meeting the Board's 10% recycled water goal using either desalination and brackish water												
11	Update on Bottling Purified Water at the SVAWPC						X						X
12	Update on the Independent Advisory Panel Meeting											X	
13	Update on Public Private Partnership (P3) Procurement	X	X		X	X	X	X	X	X	X	X	X
14	Urban Runoff Study with Stanford University					X							X
15	Outreach Efforts		X				X						
16	South Santa Clara County Water Reuse Opportunities					X							
17	South Santa Clara County Water Reuse Governance		X						X				

*Blue strikes - item/s added on updated work plan

*Red strikes - item/s deleted from current work plan

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