

March 16, 2023

MEETING NOTICE SANTA CLARA VALLEY WATER DISTRICT RECYCLED WATER COMMITTEE

Members of the Recycled Water Committee:

District 6 Director, Tony Estremera, Committee Chair District 3 Director, Richard Santos, Committee Vice Chair District 4 Director, Jim Beall, Member

Staff Support of the Recycled Water Committee:

Rick Callender, Chief Executive Officer Melanie Richardson, Assistant Chief Executive Officer Chris Hakes, Acting Assistant Chief Executive Officer Darin Taylor, Chief Financial Officer Aaron Baker, Chief Operating Officer, Water Utility Bhavani Yerrapotu, Interim Chief Operating Officer, Watersheds Tina Yoke, Chief Operating officer Rachael Gibson, Chief of External Affairs Carlos Orellana, District Counsel Anthony Fulcher, Sr. Assistant District Counsel Leslie Orta, Sr. Assistant District Counsel Vincent Gin, Deputy Operating Officer Donald Rocha, Deputy Administrative Officer Tony Ndah, Deputy Administrative Officer Sam Bogale, Deputy Operating Officer Emmanuel Aryee, Deputy Operating Officer Kirsten Struve, 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-Recycled & Purified Water Girlie Jacobson, Sr. Engineer-Treatment Plant Design Henry Barrientos, Associate Civil Engineer David Tucker, Associate Engineer – Civil Zachary Helsley, Associate Civil Engineer Elise Latedjou-Durand, Senior Environmental Planner Ricardo Barajas, Program Administrator

A Santa Clara Valley Water District regular Recycled Water Committee meeting has been scheduled to occur at 12:00 p.m. on Wednesday, March 22, 2023, 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

Samantha Greene, Senior Water Resource Specialist

Lakeisha Bryant, Public Info Rep II

Alina Hare, Staff Analyst

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

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

Join Zoom Teleconference: https://valleywater.zoom.us/j/99518153521

REGULAR MEETING AGENDA

Wednesday, March 22, 2023 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 Richard Santos - District 3, Vice Chair Jim Beall - District 4, 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. 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.

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Santa Clara Valley Water District Recycled Water Committee

REGULAR MEETING AGENDA

Wednesday, March 22, 2023

12:00 PM

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

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

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 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.

- Members of the Public may test their connection to Zoom Meetings at: https://zoom.us/test
- Members of the Public are encouraged to review our overview on joining Valley Water Board Meetings at: https://www.youtube.com/watch?v=TojJpYCxXm0

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 Any projections, plans or other forward-looking bonds, notes or other obligations. 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 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/ 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 February 22, 2023 Recycled Water Committee Minutes. 23-0255

Recommendation: Approve the minutes.

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

Attachments: <u>Attachment 1: 02/22/23 RWC Meeting Minutes</u>

Est. Staff Time: 5 Minutes

4. REGULAR AGENDA:

4.1. Update on Purified Water Program Including Partnerships with Cities of San Jose and Palo Alto.

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

A. Collaboration with the City of Palo Alto and Other

Partners; and

B. Outreach Efforts on Purified Water.

Manager: Kirsten Struve, 408-630-3138
Attachments: Attachment 1: PowerPoint

Est. Staff Time: 10 Minutes

4.2. Joint Recycled Water Policy Advisory Committee (City of San José/Valley 23-0329

Water/City of Santa Clara) Meeting scheduled for April 13, 2023.

Recommendation: Receive information on the Joint Recycled Water Policy

Advisory Committee meeting agenda.

Manager: Kirsten Struve, 408-630-3138

Attachments: Attachment 1: JRWPAC Draft Agenda

Attachment 2: Letter of Intent

Est. Staff Time: 10 Minutes

4.3. Update on Desalination as a Potential Water Supply Source in Santa 23-0017

Clara County.

Recommendation: Receive updates and information on desalination as a potential

water supply in Santa Clara County and provide feedback to

staff.

Manager: Kirsten Struve, 408-630-3138

Attachments: <u>Attachment 1: PowerPoint</u>

Est. Staff Time: 10 Minutes

4.4. Discuss the 2023 Recycled Water Committee Work Plan, Upcoming

Discussion Items, and Next Meeting Date.

Recommendation: Receive information on the 2023 Recycled Water Committee

Work Plan and provide feedback on upcoming discussion items

and next meeting date.

Manager: Kirsten Struve, 408-630-3138

Attachments: <u>Attachment 1: 2023 Revised Work Plan</u>

Est. Staff Time: 5 Minutes

5. ADJOURN:

5.1. Adjourn to Regular Meeting at 12:00 p.m., on April 26, 2022.

Santa Clara Valley Water District



File No.: 23-0255 Agenda Date: 3/22/2023

Item No.: 3.1.

COMMITTEE AGENDA MEMORANDUM Recycled Water Committee

Government Code Section 84308 Applies: Yes \square No \boxtimes (If "YES" Complete Attachment A)

SUBJECT:

Approval of February 22, 2023 Recycled Water Committee Minutes.

RECOMMENDATION:

Approve the minutes.

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

ATTACHMENTS:

Attachment 1: 02/22/23 RWC Meeting Minutes

UNCLASSIFIED MANAGER:

Candice Kwok-Smith, 408-630-3193

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RECYCLED WATER COMMITTEE MEETING

MINUTES

WEDNESDAY, FEBRUARY 22, 2023 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 February 22, 2023, at the Headquarters Building Boardroom, 5700 Almaden Expressway, San Jose, CA 95118 and via Zoom teleconference.

1.1. Roll Call

Committee members in attendance were District 4 Director Jim Beall, District 3 Director Richard Santos, and District 6 Director Tony Estremera, constituting a quorum of the Committee.

District 2 Director Barbara Keegan joined the meeting without participating.

Staff participating were Emmanuel Aryee, Hossein Ashktorab, Aaron Baker, Henry Barrientos, Salam Baqleh, Roseryn Bhudsabourg, Lakeisha Bryant, Rick Callender, Anthony Fulcher, Samantha Greene, Jason Gurdak, Girlie Jacobson, Jessica Lovering, Tony Ndah, Melanie Richardson, Don Rocha, Kirsten Struve, Darin Taylor, Sherilyn Tran, Zuberi White, and Beckie Zisser.

Guests in attendance were John Anttonen, Summer Bundy, Phillippe Daniel, Jan Davel, Dr. Arthur Keller, Ph. D., Sanjay Reddy, and Melanie Tan.

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.

3. ELECTION OF 2023 RECYCLED WATER COMMITTEE CHAIRPERSON AND VICE CHAIRPERSON.

Recommendation: Nominate and elect the 2023 Recycled Water Committee Chairperson and Vice Chairperson.

02/22/23 Attachment 1
Page 1 of 4

It was moved by Director Beall and seconded by Director Santos to re-elect Directors Estremera and Santos to continue as Chairperson and Vice-Chairperson respectively for the year 2023.

The motions carried unanimously, by roll call vote.

4. APPROVAL OF MINUTES:

4.1 Approval of December 16, 2022 Recycled Water Committee Minutes.

Recommendation: Approve the minutes.

It was moved by Chairperson Estremera, seconded by Director Santos to approve the minutes of December 16, 2022, as presented.

5. ACTION ITEMS:

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

Receive updates and provide feedback on the following topics:

A. Collaboration with the City of Palo Alto and Other Partners;

B. Los Gatos Recharge System Tracer Test; and

C. Outreach Efforts on Purified Water.

Kirsten Struve, Assistant Officer, reviewed the information on this item, per the attached Committee agenda memo.

The Committee received information that the funding agreement for the future purification facility in Palo Alto was completed and was routed for approval with Valley Water. City of Palo Alto will be seeking Council approval of the funding agreement. A special study of transporting effluent water from the City of Palo Alto to the SVAWPC continued for the reverse osmosis concentrate study. Staff met with Division of Drinking Water to discuss permitting of the future facility and status of the groundwater tracer test.

The Committee noted the information without taking a formal action.

5.2 Receive Update on the Refinery Recycled Water Exchange Feasibility Study with the Central Contra Costa Sanitary District and the Contra Costa Water District.

Recommendation: Receive Update on the Refinery Recycled Water Exchange

Feasibility Study with the Central Contra Costa Sanitary District

and the Contra Costa Water District.

Samantha Greene, Senior Water Resources Specialist, reviewed the information on this item, per the attached Committee Agenda memo, and the corresponding presentation materials contained in Attachment 1.

The Committee requested that staff come back with information on funding sources of partner agency on the Refinery Recycled Water Exchange project.

02/22/23 Attachment 1
Page 2 of 4

In response to Committee inquiry on the timeline of moving forward with collaboration on the expansion of purified water with the City of San Jose, staff stated that the Letter of Intent indicated two years to either amend the Integration Agreement or develop a new collaboration agreement.

5.3 Receive Update on Collaboration for the Expansion of Recycled Water Related to the San José-Santa Clara Regional Wastewater Facility.

Recommendation: Receive updates and provide feedback on efforts to build a strong

collaborative relationship with the San José-Santa Clara Regional Wastewater Facility stakeholders including expansion of the

Silicon Valley Advanced Water Purification Center.

Kirsten Struve reviewed the information on this item, per the attached Committee agenda memo.

The Committee requested that staff come back with information on San Felipe Lake aka Salt Lake located in San Benito County in terms of agency ownership, potential for source of recharge and water supply in South County. Subsequent to the meeting, staff requested that this action item be referred to another committee that covers the scope of the request.

Motion: Consider the information received on collaboration efforts with the San

Jose-Santa Clara Regional Wastewater Facility stakeholders including the expansion of the Silicon Valley Advanced Water Purification Center.

Motion to Approve: J. Beall Seconded: T. Estremera

5.4 Review and Authorize the Chair to Present the 2022 Recycled Water Committee Accomplishments Report to the Board and Discuss the 2023 Recycled Water Committee Work Plan and Meeting Schedule.

Recommendation: A. Review and Authorize the Chair to present the 2022

Recycled Water Committee Accomplishments to the Board

(Attachment 3):

B. Consider and accept the proposed 2023 Work Plan

(Attachment 2); and

C. Confirm the next meeting date on March 22, 2023

The Committee mentioned about an upcoming water bond measure and the importance of keeping the full Board informed of staff preparation efforts. In response to Committee inquiry on possible water sources from water recapture in Alviso, a direct pipeline from Coyote to the Silicon Valley Advanced Water Purification Center, or recharge opportunities from available lands, staff stated that this would be addressed when an agenda item on Urban Runoff Study is presented to this Committee at the regular May 2023 meeting. The Committee was also informed that staff would present in April or May an update on Implementation of the Countywide Water Reuse Master Plan to address the Committee's request for information on wastewater.

The Committee took a motion.

02/22/23 Attachment 1
Page 3 of 4

Motion: Approve the 2023 revised work plan with an update to present during the

second quarter of 2023, an item on Implementation of the Countywide

Water Reuse Master Plan.

Motion to Approve: T. Estremera

Seconded: J. Beall

6. ADJOURN.

Chairperson Estremera adjourned the meeting at 12:50 p.m. to the next meeting scheduled to occur at 12:00 p.m. on March 22, 2023.

Eva M. Sans

Assistant Deputy Clerk II

Approved:

02/22/23 Attachment 1
Page 4 of 4

Santa Clara Valley Water District



File No.: 23-0256 Agenda Date: 3/22/2023

Item No.: 4.1.

COMMITTEE AGENDA MEMORANDUM Recycled Water Committee

Government Code § 84308 Applies: Yes □ No ☒ (If "YES" Complete Attachment A - Gov. Code § 84308)

SUBJECT:

Update on Purified Water Program Including Partnerships with Cities of San Jose and Palo Alto.

RECOMMENDATION:

Receive updates and provide feedback on the following topics:

- A. Collaboration with the City of Palo Alto and Other Partners; and
- B. Outreach Efforts on Purified Water.

SUMMARY:

A. Collaboration with the City of Palo Alto and Other Partners

Valley Water continues to meet with Palo Alto staff to finalize agreements for the proposed future purification facility in Palo Alto. On March 1, 2023, staff attended Palo Alto's Development Review Committee to obtain staff feedback from various Palo Alto City Departments on the Purified Water Project. On March 6, 2023, staff installed signage at the former Los Altos Treatment Plant site to let the public know that a proposed project at this site is in progress. Staff presentation will include renderings for the source water pump station, purification facility and alignment presented to the Development Review Committee (Attachment 1).

The funding agreement for Palo Alto staff will be heard by the City of Palo Alto council in late March or early April.

Collaboration with cities and entities along the pipeline route have continued, including a meeting with the City of Mountain View to discuss the pipeline alignment.

B. Outreach Efforts on Purified Water

Staff continues to conduct public and private tours at the Purification Center. Public in-person tours are held on the first Friday and second Saturday of every month and virtual public tours are held every other month in partnership with San José Public Library. In-person and virtual tours continue to be well attended with 224 participants in the month of February. A few tours to highlight since our last

File No.: 23-0256 Agenda Date: 3/22/2023

Item No.: 4.1.

committee meeting would be our visit with One Water Nevada and the San José Chamber of Commerce. In addition, the office of Civic Engagement, the Recycled and Purified Water unit and Director Varela recorded a segment for a documentary produced by ABC on the water crises. The documentary will feature Valley Water's plan to use advanced purified water for Santa Clara County's future water supply.

Staff also worked with the Youth Commission to host a virtual Job Shadow Day on February 23. Over 50 high school students throughout Santa Clara County were in attendance. Students received a presentation about Recycled and Purified Water and were invited to take an in-person tour of the facility.

ATTACHMENTS:

Attachment 1: PowerPoint

UNCLASSIFIED MANAGER:

Kirsten Struve, 408-630-3138



Purified Water Project

Recycled Water Committee Meeting, March 22, 2023



Board Sign at AWPF



NOTICE OF PROPOSED PROJECT ON THIS SITE



For more information about Valley Water's Purified Water Project please scan this code.





For Project questions contact: Matt Wilson **Mwilson@valleywater.org** 408-630-2685

File Number: 23PLN-00036

Project Type

Date Submitted: February 08, 202

Applicant: Kirsten Struve, Kstruve@Valleywater.Org

City's Project Planner:

Tamara Harrison, TAMARA.HARRISON@MBAKERINTL.COM, 9515062061

Address: 1237 SAN ANTONIO RD

Project Description: Request by Kirsten Struve of Valley Water for a Council Pre-Screening application to allow a Comprehensive Plan Amendment to update the land use of a portion of Area B of parcel #116-01-013 from Public Conservation Land to Major Institution/Special Facilities. The other portion of Area B is currently designated as a Major institution/Special Facilities and the proposed project also calls for the subdivision of Area B. Area B is also being proposed as an advanced Water Purification Facility that is part of Valley Water's Purified Water Project. Other components of the Purified Water Project to be located in the City of Palo Alto includes a source water pump station on Embarcadero Road and pipeline creek crossings along East Bayshore Road. Zoning District: PF(D). Environmental Assessment: Pending, For more information, contact the Project Planner Tamara Harrison.

Additional project information and plans are available for public review at: bit.ly/PApendingprojects



Note: Project plans will be posted within seven (7) days of

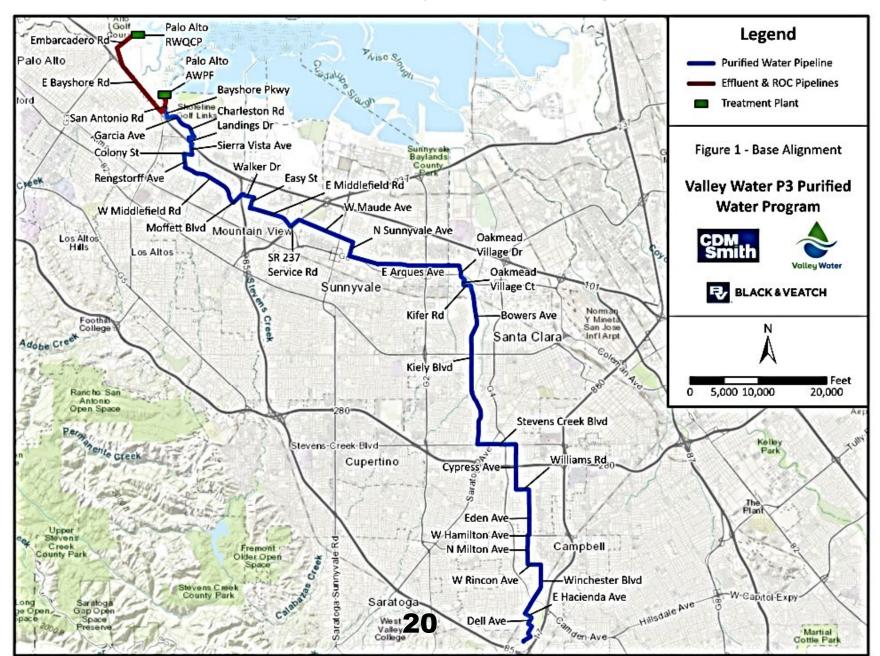
Sign posting required by City of Palo Alto, 650-329-2441. Contact the City's Project Planner with questions Attachment 1 Page 2 of 6

Board Sign at AWPF





Purified Water Pipeline Alignment



Attachment 1 Page 4 of 6

Source Water Pump Station Rendering



AWPF Rendering with Homekey Development



Santa Clara Valley Water District



File No.: 23-0329 Agenda Date: 3/22/2023

Item No.: 4.2.

COMMITTEE AGENDA MEMORANDUM Recycled Water Committee

Government Code § 84308 Applies: Yes □ No ☒ (If "YES" Complete Attachment A - Gov. Code § 84308)

SUBJECT:

Joint Recycled Water Policy Advisory Committee (City of San José/Valley Water/City of Santa Clara) Meeting scheduled for April 13, 2023.

RECOMMENDATION:

Receive information on the Joint Recycled Water Policy Advisory Committee meeting agenda.

SUMMARY:

On March 2, 2010, the *Recycled Water Facilities and Programs Integration Agreement* (Integration Agreement) was executed between the City of San José and the Santa Clara Valley Water (Valley Water). The Joint Recycled Water Policy Advisory Committee (JRWPAC) was formed per the Integration Agreement, which describes the collaboration to build and operate the Silicon Valley Advanced Water Purification Center (SVAWPC). The JRWPAC includes representatives from the City of San José and Santa Clara, who are co-owners of the San José-Santa Clara Regional Wastewater Facility (RWF). San José operates the South Bay Water Recycling Program (SBWR), which delivers non-potable recycled water to areas of San José, Santa Clara and Milpitas. The committee purpose is to tender its advice to the Valley Water Board of Directors and the City of San José's City Council, with respect to policy matters relating to the production, distribution and use of recycled water from facilities under administration by these agencies.

A meeting of the JRWPAC is scheduled for April 13, 2023. The following items are being prepared for review and discussion at this meeting and actions taken as needed:

A. Elect 2023 Joint Recycled Water Policy Advisory Committee (SCVWD/San José/ Santa Clara - TPAC) Chairperson.

This item addresses the election of the 2023 Chairperson and Vice Chairperson for the JRWPAC.

B. Collaboration between Valley Water and the Cities of San José and Santa Clara (Cities) pertinent to the expansion of water reuse

File No.: 23-0329 Agenda Date: 3/22/2023

Item No.: 4.2.

On September 1, 2021, the San José Council directed its City Manager to prioritize the pursuit of expanded recycled water use with Valley Water to increase local, drought-resilient supply and reduce reliance on imported water. As a result, the City of San José and Valley Water entered into a Master Services Agreement to support negotiations and reimbursement of City of San José staff costs to develop an agreement promoting increased potable reuse and recycled water from the RWF. Through collaborative efforts, the negotiation team procured the services of a facilitator, and began negotiations to meet future water needs by developing and expanding programs and partnerships for water reuse, including both recycled water and potable reuse. During the facilitator-lead process, staff from both the Cities and Valley Water have presented interests and discussed opportunities to enhance collaboration and key partnerships.

The outcome of these discussions was a Letter of Intent (LOI) (attached), executed by Valley Water and the Cities of San José and Santa Clara in January 2023. The LOI includes a description of mutual goals, the steps and process to develop a collaborative agreement, and a timeline. The parties' intent is to maintain the leadership and partnership between the Cities of San José and Santa Clara and Valley Water to develop a locally controlled, drought proof water supply for a climate uncertain future. As a first step, the Cities and Valley Water collaborated on a grant application to the U.S. Bureau of Reclamation WaterSMART program for resources to implement the LOI. This grant application was for the purified water feasibility study in the San José area.

C. Review of the proposed budgets FY 23/24 for SVAWPC and SBWR.

The Integration Agreement requires on an annual basis that the City of San José and Valley Water review the budgets of SBWR and SVAWPC and make recommendations to their respective governing bodies regarding the maintenance, expansion, replacement, improvement, and operation of the SBWR and the SVAWPC for the ensuing fiscal year. The anticipated proposed fiscal year 2023 -2024 budget for SVAWPC is \$6,292,679. The proposed fiscal year 2023-2024 budget for SBWR is forthcoming and expected to be available in early April.

D. Consider an Update of the Joint Recycled Water Policy Advisory Committee (City of San Jose/SCVWD/City of Santa Clara - TPAC) Name.

The City of San Jose has requested the removal of referencing the Treatment Plant Advisory Committee (TPAC) on Joint Recycled Water Policy Advisory Committee (JRWPAC) name as it creates confusion. The inclusion of TPAC stems from legacy procedures when the consensus between City of San Jose and Valley Water were to keep TPAC to retain connectivity with the wastewater treatment plant (SJ/SC RWF) where the Recycled Water originates for South Bay Water Recycling, and also the source of feedwater to Silicon Valley Advance Water Purification Center (SVAWPC). Some of the TPAC members serve on JRWAPC and TAC (Technical Advisory Committee) which is a separate committee than TPAC. Therefore, staff recommendation is to update the committee's name to Joint Recycled Water Advisory Committee (City of San Jose/SCVWD/City of Santa Clara) only.

ATTACHMENTS:

Attachment 1: JRWPAC Draft Agenda

Agenda Date: 3/22/2023 **Item No.:** 4.2. File No.: 23-0329

Attachment 2: Letter of Intent

UNCLASSIFIED MANAGER:

Kirsten Struve, 408-630-3138

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JOINT RECYCLED WATER POLICY ADVISORY COMMITTEE CITY OF SAN JOSÉ/VALLEY WATER/CITY OF SANTA CLARA

DRAFT AGENDA

Join Zoom/In-person Meeting: THURSDAY, APRIL 13, 2023 10:00 AM

(Paragraph numbers coincide with agenda item numbers)

1. CALL TO ORDER/ROLL CALL

1.1 Roll Call

TIME OPEN FOR PUBLIC COMMENT ON ANY ITEM NOT ON 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 May 1, 2019, and May 3, 2021 Joint Recycled Water Policy Advisory Committee Meeting Minutes/

4. REGULAR AGENDA

- 4.1 Elect 2023 Joint Recycled Water Policy Advisory Committee (SCVWD/San Jose/Santa Clara TPAC) Chairperson.
- 4.2 Update on Collaborative Efforts Between Valley Water and the Cities of San Jose and Santa Clara Pertinent to Recycled Water Expansion.
- 4.3 Review of The Proposed Budgets FY 23-24 For SVAWPC And SBWR Silicon Valley Advanced Water Purification Center Budget
- 4.4 Consider an Update of the Joint Recycled Water Policy Advisory Committee (City of San Jose/SCVWD/City of Santa Clara TPAC) Name.

CLERK REVIEW AND CLARIFICATION OF COMMITTEE REQUESTS.

This is an opportunity for the Clerk to review and obtain clarification on any formally moved, seconded, and approved requests and recommendations made by the Committee during the meeting.

6. ADJOURN.

6.1 Adjourn to Regular Meeting at 10:00 a.m. on April 18, 2024

Attachment 1
Page 1 of 1

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LETTER OF INTENT FOR COLLABORATING ON THE EXPANSION OF PURIFIED WATER IN SANTA CLARA COUNTY

THIS LETTER OF INTENT ("LOI") is made and entered into as of the date it is fully executed ("Effective Date") by and between the Santa Clara Valley Water District, an independent special district of the State of California ("Valley Water"), and the City of San José, a municipal corporation ("San José"), and the City of Santa Clara, a municipal corporation ("Santa Clara"). San José, Santa Clara, and Valley Water shall sometimes hereinafter be referred to individually as "Party" and collectively as the "Parties." Additionally, San José and Santa Clara may sometimes hereinafter be referred to collectively as the "Cities."

RECITALS

- A. San José is the administering agency for the San Jose/Santa Clara Water Pollution Control Plant that is currently known as the San Jose-Santa Clara Regional Wastewater Facility ("RWF"), jointly owned by San José and Santa Clara.
- B. On March 2, 2010, San José and Valley Water entered into the Ground Lease ("Ground Lease") and Property Use Agreement for Advanced Water Treatment Facility to provide for Valley Water to construct and operate its advanced water treatment facility and related facilities on a portion of the RWF premises; and Recycled Water Facilities and Programs Integration Agreement to financially support the production and use of recycled water in Santa Clara County consistent with each San José and Valley Waters' separate and distinct interests: for wastewater treatment and disposal for San José, and water quality and supply for Valley Water, as well as to coordinate and cooperate in meeting each other's needs.
- C. On October 23, 2012, San José and Valley Water entered into an Agreement for Operation and Maintenance of the Silicon Valley Advanced Water Purification Center ("O&M Agreement).
- D. The Ground Lease and O&M Agreements authorize Valley Water to operate and maintain the Silicon Valley Advanced Water Purification Center ("SVAWPC"), to provide highly purified water to blend with the RWF's existing tertiary treated water output to produce higher quality non-potable recycled water to be distributed by the South Bay Water Recycling Program, subject to the requirements of both agreements.
- E. Valley Water desires to develop a process and facilities to purify treated wastewater for potable uses, including (1) using purified water to replenish groundwater basins, an outcome commonly referred to as Indirect Potable Reuse (IPR), and/or (2) delivering the purified water directly to Valley Water's raw water sources and subsequently to surface water treatment plants for additional treatment and delivery to potable water consumers [aka Direct Potable Reuse (DPR)], collectively (New Project).
- F. On January 27, 2022, Valley Water and San José executed the Master Agreement

Relating to Valley Water's Payment for San José's Support Services to Valley Water's Purified Water Program ("Master Agreement"), which expresses the desire of Valley Water and San José to negotiate in good faith to reach an agreement on a New Project(s) to purify treated wastewater.

- G. On August 1, 2022, Valley Water and San José executed a First Amendment to the Master Agreement which extended the term of the Master Agreement and revised Valley Water's funding obligations therein.
- H. Valley Water, San José, and Santa Clara now desire to execute this LOI to reflect the Parties' intent to negotiate in good faith, in accordance with the Master Agreement, a collaborative agreement ("Collaborative Agreement") for the development of joint water reuse project(s) that expands upon the San José, Santa Clara, and Valley Water's existing collaborative efforts related to the SVAWPC for the purpose of improving water supply reliability in the County of Santa Clara ("County") in the face of the impacts of climate change.
- 1. Recitals. The above recitals are incorporated herein and made a part of this LOI.
- 2. **Definitions.** The following terms, when utilized in this LOI shall have the following definitions:
 - a. Recycled water: or sometimes called "purple pipe" due the distinguishing color of infrastructure reserved for its conveyance and distribution, generally refers to treated domestic wastewater used for non-potable uses such as irrigation and industrial uses.
 - b. **Purified water**: is recycled water that has gone through additional advanced treatment such as microfiltration, reverse osmosis ("RO") and disinfection to meet and exceed state and federal drinking water standards.
- 3. Good Faith Negotiations of a Collaborative Agreement to Maximize the Use of Treated Wastewater to Best Serve the Water Supply Needs of the Community. The Parties hereby agree to engage in good faith negotiations to develop a more sustainable, water-resilient future for the Cities and Valley Water via the Collaborative Agreement, which shall result in the significant increase of available treated wastewater from the San José-Santa Clara Regional Wastewater Facility ("RWF") that can be recycled and used for potable and non-potable purposes in a manner that serves the best interest in meeting the water supply needs of each Party's jurisdiction with minimal impact to the environment.
- 4. Picture of Success. As the population of the County, which includes the jurisdictions of the Parties, continues to expand and as climate change makes an already variable California climate more vulnerable to long term drought, the future of San José, Santa Clara, and Valley Water depends on the significant and rapid expansion of recycling treated wastewater from the RWF for outdoor irrigation of functional landscape and the conversion of wastewater to purified water that can serve both potable and non-potable purposes. The RWF's South Bay Water Recycling Master Plan, the RWF Master Plan, and Valley Water's Countywide Water Reuse Master Plan form the basis of the portfolio of potential recycled water projects and the Collaborative Agreement. The Parties will employ their best efforts to enter into a Collaborative Agreement that positions the Cities

- and Valley Water on a path to meeting or exceeding the essential, goals of each Party's respective plan(s).
- 5. **Mutual Goals.** The Parties share the following mutual goals, which the Parties seek to memorialize via the mutual execution of the Collaborative Agreement:
 - a. Improvement of water supply reliability in the County;
 - b. Meeting each Party's respective shared water supply needs;
 - c. Increase of the amount of treated wastewater available from the RWF for conversion into recycled water for potable and non-potable uses;
 - d. Support of water reuse projects with a capital expansion area adjacent to the location of the SVAWPC;
 - e. Support of the production and use of recycled water in the County consistent with the interests of each Party's respective rate payers;
 - f. Ensure that each Party plans and develops recycled water projects that are ready to take advantage of current and future state and federal funding opportunities;
 - g. Develop a prudent and fair way to manage any resulting RO concentrate such that it does not create undue financial burdens or regulatory liability on the Parties:
 - h. Develop water reuse projects in a way that protects groundwater quality;
 - i. Maximize demand management and water conservation, including for non-potable uses; and
 - j. Consider feedback from the Treatment Plant Advisory Committee that includes San José, Santa Clara, the City of Milpitas, the Cupertino Sanitary District, the West Valley Sanitation District, the Burbank Sanitary District, and the County Sanitation District 2-3.
- 6. Collaborative Agreement. The Parties agree to engage in good faith negotiations to develop the Collaborative Agreement containing a general scope of projects and/or capital improvements that would enable the realization of the picture of success described in Section 4 above, that encompasses the mutual goals set forth in Section 5 above, and that otherwise includes other considerations set forth herein this LOI. The Collaborative Agreement shall: (i) describe an approach to share costs for joint recycled water projects and capital improvements amongst the Parties; (ii) assign responsibility amongst the Parties to operate and maintain facilities; (iii) recommend to Party's respective governing bodies how the Parties can improve their current governance structure related to joint recycled water efforts; and (iv) set forth a fair process to resolve disputes and share liability. The proposed scope of the Collaborative Agreement that the Parties are currently contemplating is further elaborated upon below:
 - a. Define the project(s) to be pursued by the Parties:
 - i. Consider feasible recycled and purified water projects (e.g. targeted non-potable, indirect and direct potable), including any partnerships with third-parties:
 - ii. Determine each Party's water, treatment, real property, and infrastructure needs;
 - iii. Consider capacity and supply amount of current water sources;
 - iv. Describe capital and operational expansions of SVAWPC; and
 - v. Develop a schedule of implementation.

- b. Develop terms in the Collaborative Agreement to address:
 - Revisions to the Recycled Water Facilities and Programs Integration Agreement, effective March 2, 2010, Operation and Maintenance of the Silicon Valley Advanced Water Purification Center, and the Ground Lease and Property Use Agreement;
 - ii. RO concentrate responsibilities and management;
 - iii. Necessary approvals by applicable regulatory agencies;
 - iv. The amounts of recycled and purified water to be developed for potable and non-potable uses;
 - v. Compensation terms, cost sharing, liability allocation, collaboration on grant acquisitions, and other financing mechanisms;
 - vi. Conceptual design of any project(s) pursued;
 - vii. Real Property needs for the any project(s) pursued;
 - viii. Design and construction delivery method;
 - ix. Public outreach and educational programs;
 - x. Collaboration on potable reuse regulatory advocacy;
 - xi. CEQA/NEPA requirements; and
 - xii. Other contractual, regulatory, and policy obligations of each Party, which may include but are not limited to, compliance with the requirements and limitations of San José's National Pollutant Discharge Elimination System Permit, Proposition 218, Proposition 26, and contractual obligations under the Master Agreements between San José, Santa Clara, and Tributary Agencies including the City of Milpitas, the Cupertino Sanitary District, the West Valley Sanitation District, the Burbank Sanitary District, and the County Sanitation District 2-3.
- 7. Process. By taking a win-win mutual gains approach, the Parties seek to creatively develop solutions that meet the Parties' respective interests and build a foundation of a trusted partnership necessary for the complicated long-term work of construction and operations of facilities that allow the Parties to realize the Parties' mutual goals set forth in Section 5 above. The Parties shall engage in honest and open dialogue with commitment to ensure each Party's respective negotiations team members explore the development of the Collaborative Agreement.
- 8. **Schedule and Term.** The term of the negotiations of the Collaborative Agreement shall extend to the earlier of the mutual execution of the Collaborative Agreement by the Parties or July 31, 2024 ("Term"). The Parties agree to achieve, in good faith, the following milestones no later than the dates indicted below:
 - a. On or before March 30, 2023, the Parties agree to develop a conceptual project definition to be mutually agreed upon by the Parties; and
 - b. On or before July 31, 2023, the Parties agree to mutually execute collaborative agreements.
- 9. **Non-Binding Terms.** Except as provided for in Section 10 of this LOI, all other terms and conditions of this LOI are non-binding.

- 10. **Binding Terms.** Notwithstanding any other provision herein this LOI, the Parties agree the following terms are binding:
 - a. Good Faith Negotiations. In accordance with the terms of the Master Agreement, San José and Valley Water are obligated to engage in good faith negotiations of the Collaborative Agreement. As Santa Clara is not a party to the Master Agreement, it is under no such obligation. San José or Valley Water, so long as either San José or Valley Water, as the terminating Party, has engaged in good faith negotiations, may terminate the negotiations of the Collaborative Agreement prior to the expiration of the Term. Santa Clara may terminate its participation in the negotiations of the Collaborative Agreement at any time for any reason.
 - b. Compensation. San José and Valley Water acknowledge the existence of the Master Agreement entered into by San José and Valley Water, on January 27, 2022, which sets forth the terms and conditions for Valley Water's payment obligations to the City for the City's support services related, directly or indirectly, to Valley Water's Purified Water Program and to the negotiation of the Collaborative Agreement, including the City's support related to LOI.
- 11. **Governing Law**. The Parties agree that California law governs this LOI. In the performance of this LOI, each Party will comply with all applicable laws, ordinances, codes and regulations of the federal, state, and applicable local government.
- 12. **Venue**. In the event that suit is brought by any Party to this LOI, the Parties agree that the venue will be exclusively vested in the state courts of the County of Santa Clara, or if federal jurisdiction is appropriate, exclusively in the United States District Court, Northern District of California, San Jose, California.
- 13. Counterparts; Electronic Signature. This LOI may be executed in any number of counterparts, each of which, when executed and delivered, will be deemed to be an original, and all of which, taken together, will be deemed to be one and the same instrument. Unless otherwise prohibited by law or policy of the Cities or Valley Water, the Parties agree that an electronic copy of a signed contract, or an electronically signed contract, has the same force and legal effect as a contract executed with an original ink signature. The term "electronic copy of a signed contract" refers to a writing as set forth in Evidence Code Section 1550. The term "electronically signed contract" means a contract that is executed by applying an electronic signature using technology approved by the Parties.
- 14. **Severability**. If a court of competent jurisdiction holds any binding provision of this LOI to be illegal, unenforceable, or invalid in whole or in part for any reason, the validity and enforceability of the remaining binding provisions, or portions of them, will not be affected, unless an essential purpose of this LOI would be defeated by the loss of the illegal, unenforceable, or invalid provision.
- 15. **Headings.** The section and exhibit headings are for convenience only and are not to be used in its construction.

WITNESS THE EXECUTION HEREOF on the day and year first written below.

	CITY OF SAN JOSE
Dated: December 14, 2022	Sonali Zonatu Emali: sarah.zorale@sanj
	Director, City Manager's O Title: flice API
APPROVED AS TO FORM: Matthew Tolnay, Deputy City Attorney	
By: Matthew Tolsay, Fmals, i mallubew Idina as/@saguilosec	
Dated: 12/20/22, 2022	CITY OF SANTA CLARA By:
	Title: ASSISTANT CITY MANAGO
APPROVED AS TO FORM: By: CITY OF SANTA CLARA OFFICE OF THE CITY ATTORNEY	
Dated:, 2022	SANTA CLARA VALLEY WATER DISTRICT DocuSigned by: 494EFB72AD8C4F9
	Title: Rick L. Callender, Esq. CHIEF EXECUTIVE OFFICER
APPROVED AS TO FORM:	
Docusigned by: Juan Carlos Orellana for Influe 6204E2811C1E48F By: Anthony Fulcher GENERAL COUNSEL	ony Fuldier

Santa Clara Valley Water District



File No.: 23-0017 Agenda Date: 3/22/2023

Item No.: 4.3.

COMMITTEE AGENDA MEMORANDUM Recycled Water Committee

Government Code Section 84308 Applies: Yes ☐ No ☒ (If "YES" Complete Attachment A)

SUBJECT:

Update on Desalination as a Potential Water Supply Source in Santa Clara County.

RECOMMENDATION:

Receive updates and information on desalination as a potential water supply in Santa Clara County and provide feedback to staff.

SUMMARY:

Valley Water is currently completing an Environmental Feasibility Study (Feasibility Study) for the possible development of a 10 million gallons per day (MGD) seawater desalination project (Desalination Project) in Santa Clara County (County) with intake of seawater from the South San Francisco Bay (South Bay). While the Santa Clara Valley Water District (Valley Water) is focusing on potable reuse of treated wastewater, the Feasibility Study assists in continued evaluation of desalination as an alternative water supply in the County. The Feasibility Study focuses on environmental, land use, regulatory, and stakeholder issues. The evaluation of engineering, constructability, cost, or other non-environmentally related constraints would occur in future phases of planning should desalination project be pursued further.

The Water Supply Master Plan currently recommends meeting new demands with potable reuse rather than desalination. Desalination and potable reuse share the same membrane technology (e.g., Reverse Osmosis) to purify water.

Background

Since 2003, Valley Water has been exploring potential desalination projects to help meet future water supply needs. Valley Water previously participated in the Bay Area Regional Desalination Project (BARDP), a collaborative desalination project among several Bay Area water agencies. However, the BARDP did not evaluate potential seawater intakes (intakes) in the South Bay within the County. In addition, Valley Water evaluated local brackish groundwater desalination in 2018 and plans were made to begin a pre-feasibility study of other potential local desalination options.

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BARDP evaluated several sites around the San Francisco Bay for a desalination project. Three sites in the County were part of that evaluation, but ultimately the Mallard Slough in eastern Contra Costa County was chosen as the most feasible site for a desalination project. In 2011, BARDP completed a pilot study for the project, which showed technical and operational feasibility. Between 2012-2015 BARDP partners completed a wheeling study, greenhouse gas analysis, a site-specific assessment, and permitting evaluation. The current BARDP project proposal is to build between a 10-25 MGD desalination treatment facility using Contra Costa Water District's water rights.

Staff has continued evaluating desalination projects through the Monitoring and Assessment Program (MAP). This effort resulted in developing a preliminary environmental feasibility study of San Francisco Bay water desalination in the County. In parallel, Valley Water also continues to participate in the BARDP and tracking changes to water rights and Central Valley Project (CVP) exchanges that could influence the BARDP. Staff will continue to provide updates on regional and local desalination studies to the Recycled Water Committee when new information is available.

Current Efforts

The Feasibility Study considers a potential desalination facility located in San José, Mountain View, or Palo Alto. The desalination project would operate year-round, but would likely ramp down in months when water conditions are wetter than normal and ramp up in months when water conditions are drier than normal. The desalination project would augment Valley Water's potable water supply.

The Feasibility Study considers eight options for intakes and three options for brine management as well as identified Treatment Facility Planning Areas (TFPAs), or generalized areas where a treatment facility could be located in the future. Overall, a total of 13 conceptual desalination project alternatives have been identified, each consisting of a unique combination of intake, brine management, and TFPA. Typical reverse osmosis (RO) and water treatment processes for similar desalination facilities are assumed for the conceptual desalination project.

The environmental, land use, and regulatory issues of intake and brine management options and TFPAs were evaluated to identify constraints, feasibility-level issues, and to develop recommendations and next steps. The alternatives were analyzed to develop preferred alternatives based on environmental constraints. The environmental permitting, California Environmental Quality Act (CEQA), and National Environmental Policy Act (NEPA) requirements of a desalination project and key issues were also evaluated along with stakeholders and public acceptance of such a project, to provide guidance for future phases of desalination project planning.

The preliminary outcome of the Feasibility Study indicates that a desalination facility in the County is possible provided certain environmental issues are addressed. Currently, however, potable reuse is more efficient than desalination since reuse requires much less energy to remove impurities. This also means potable reuse generates fewer greenhouse gases compared to desalination processes. Staff is currently reviewing the Feasibility Study and will provide an update to the Committee once it is finalized.

Agenda Date: 3/22/2023 **Item No.:** 4.3. File No.: 23-0017

ATTACHMENTS:

Attachment 1: PowerPoint

UNCLASSIFIED MANAGER:

Kirsten Struve, 408-630-3138

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Desalination as a Potential Water Supply in Santa Clara County

Recycled Water Committee – March 22, 2023

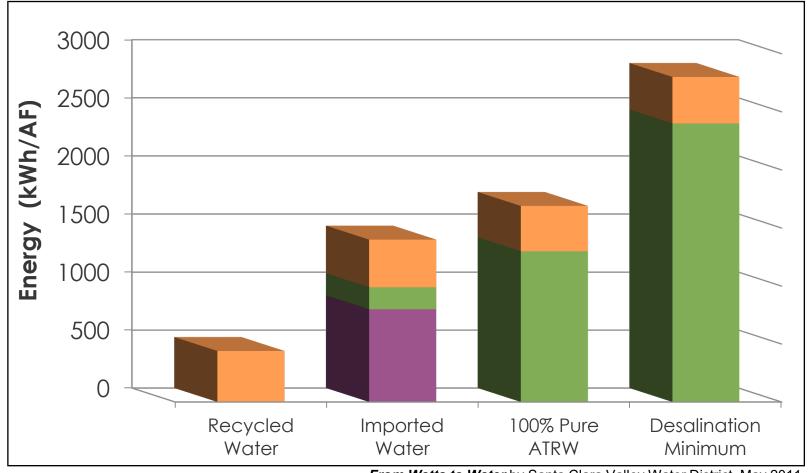


Desalination Evaluation

- Since 2003, exploring potential desalination projects to help meet future water supply needs.
 - Bay Area Regional Reliability (BARR) Partnership Bay Area Regional Desalination Project Concerns related to permitting and the availability of water rights during dry periods.
 - Evaluated local brackish groundwater desalination in 2009 and 2018 which found low water availability and widespread contamination in the shallow aquifer and the potential to contribute to seawater intrusion.
- The Water Supply Master Plan currently recommends meeting new demands with potable reuse rather than desalination.



Energy Intensity of Water Supplies



From Watts to Water by Santa Clara Valley Water District, May 2011



Ongoing Environmental Feasibility Study – Desalination in Santa Clara County

- Investigating the environmental feasibility of a 10 MGD Desal Facility.
- Sea water intake located in the South San Francisco Bay (South Bay)
- Discharge of brine to the South Bay
- Potential site located in the Santa Clara County
- Results will be shared with the Committee when complete



Santa Clara Valley Water District



File No.: 23-0258 Agenda Date: 3/22/2023

Item No.: 4.4.

COMMITTEE AGENDA MEMORANDUM Recycled Water Committee

Government Code § 84308 Applies: Yes □ No ☒ (If "YES" Complete Attachment A - Gov. Code § 84308)

SUBJECT:

Discuss the 2023 Recycled Water Committee Work Plan, Upcoming Discussion Items, and Next Meeting Date.

RECOMMENDATION:

Receive information on the 2023 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 22, 2023 meeting, the Committee approved the 2023 work plan that has agenda items necessary for the continuation of the recycled water projects. An updated 2023 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 April 26, 2023.

ATTACHMENTS:

Attachment 1: 2023 Revised Work Plan

UNCLASSIFIED MANAGER:

Kirsten Struve, 408-630-3138

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PROPOSED RWC 2023 WORKPLAN

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Task	Agenda Item	Januari,	February	March	April	May	June	Alnı	August	September	October	November	December
	FY 23 Tactic 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	Х	Х	Х	Х	Х	Х	Х	X	X	X
1.2	Update on Public Private Partnership [P3] Procurement.		Х	Х	Х	X	X	X	Χ	Χ	X	X	X
FY 23	Factic 2: Implement the Countywide Water Reuse Master Plan.	•											
2.1	Implement the Countywide Water Reuse Master Plan (Core Plan)				Х								
2.2	Joint Mtg Prep/Debrief: Joint Recycled Water Policy Advisory Committee			Х		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.										X		
2.6	Independent Advisory Panel.					X							
	Factic 3: Continue to actively be involved with Direct Potable Reuse (DPR) guidance and implement s for the future.	ED.											
3.1	Actively Engage in Direct Potable Reuse	CANCELLED							X				x
FY 23	Factic 4: Develop a Comprehensive Water Reuse Agreement for South County to advance water reuse and	Ž											
its pro	duction, distribution, and wholesaling in South County.	ပ											
4.1	South Santa Clara County Water Reuse Collaboration.				X			X			X		
FY 23	Factic 5: Continue to monitor feasibility of desalination.												
5.1	Continue to monitor feasibility of desalination.			Х									X
Others													
6.1	Continue collaboration on the Silicon Valley Advanced Water Purification Center including building a strong collaborative relationship with the San Jose-Santa Clara Regional Wastewater Facility to expand the facility.		Х					X					x
6.2	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.		Х									,	х
6.3	Update on Bottling Purified and water tasting station at the SVAWPC.				Χ								
6.4	Urban Runoff Study with Stanford University.					X							
6.5	Outreach Efforts.											X	
*Blue s	trikes - items added on updated work plan				J								

^{*}Blue strikes - items added on updated work plan

^{*}Red strikes - items deleted from current work plan

Being updated/removed in FY23 Board Work Plan

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