

March 20, 2024

## 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:

Karen Adriano, Staff Analyst

Rick Callender, Chief Executive Officer Rachael Gibson, Acting Assistant Chief Executive Officer Darin Taylor, Chief Financial Officer Aaron Baker, Chief Operating Officer, Water Utility Christopher Hakes, Chief Operating Officer, Watersheds Tina Yoke, Chief Operating officer Marta Lugo, Acting Chief of External Affairs Carlos Orellana, District Counsel Brian Hopper, Sr. Assistant District Counsel Vincent Gin, Deputy Operating Officer Emmanuel Aryee, Deputy Operating Officer Bhavani Yerrapotu, Deputy Operating Officer Tony Ndah, Deputy Administrative Officer Sam Bogale, Deputy Operating Officer Donald Rocha, Assistant 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 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 Samantha Greene, Senior Water Resource Specialist Lakeisha Bryant, Public Info Rep III

A Santa Clara Valley Water District regular Recycled Water Committee meeting has been scheduled to occur at 12:00 p.m. on Wednesday, March 27, 2024 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

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

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

#### REGULAR MEETING AGENDA

Wednesday, March 27, 2024 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

NICOLE MERRITT Assistant Deputy Clerk II Office/Clerk of the Board (408) 630-3262 nmerritt@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, March 27, 2024

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 during public comment or on any item listed on the agenda, may do so by filling out a Speaker Card and submitting it to the Clerk or using the "Raise Hand" tool located in the Zoom meeting application to identify yourself in order to speak, 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 (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 the information in this agenda subject variety in are to 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 the World Wide website. maintained on 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 1815 3521 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 Board/Committee on any item not listed on the agenda may do so by filling out a Speaker Card and submitting it to the Clerk or using the "Raise Hand" tool located in the Zoom meeting application to identify yourself to speak. Speakers will be acknowledged by the Board/Committee Chair in the order requests are received and granted speaking access to address the Board/Committee. Speakers' comments should be limited to three minutes or as set by the Chair. The law does not permit Board/Committee action on, or extended discussion of, any item not on the agenda except under special circumstances. If Board/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 Board/Committee may take action on any item of business appearing on the posted agenda.

2.1. Election of 2024 Recycled Water Committee Chairperson and Vice Chairperson.

24-0286

Recommendation: Nominate and elect the 2024 Recycled Water Committee

Chairperson and Vice Chairperson.

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

#### 3. APPROVAL OF MINUTES:

3.1. Approval of January 31, 2024 Recycled Water Committee Minutes. 24-0285

Recommendation: Approve the minutes

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

Attachments: Attachment 1: 013124 RWC Meeting Minutes

#### 4. REGULAR AGENDA:

4.1. Receive Purified Water Program Update Including Partnerships with the Cities of San José and Santa Clara and Provide Feedback.

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

- A. Collaboration effort with Cities of San José and Santa Clara
- B. Development of a roadmap to develop needed agreements, including mutual objectives, timelines and resources needed to complete agreements within two years; and
- C. Outreach

Manager: Kirsten Struve, 408-630-3138

Est. Staff Time: 5 Minutes

4.2. Receive Purified Water Program Update including Partnership with Cities of Palo Alto and Mountain View and Provide Feedback.

<u>24-0148</u>

24-0236

Recommendation:

- A. Receive an update on Purified Water Program including Partnership with Cities of Palo Alto and Mountain View.
  - i. Collaboration Efforts with Cities
  - ii. Public Private Partnership
  - iii. Outreach
- B. Provide feedback on the planned activities to put the project on hold per the Board's February 27, 2024 decision, specifically.
  - Meet with P3 teams and cancel P3 procurement
  - ii. Put development of lease and O&M agreement on hold
  - iii. Notify regulators
  - iv. Focus resources on San Jose Purified Water Project
  - v. Update project website information
  - vi. Complete a change management memorandum (CMM) to place the project on the unfunded Capital Improvement Program (CIP) list and submit to the CIP Committee.

Manager: Kirsten Struve, 408-630-3138

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

Est. Staff Time: 5 Minutes

4.3. Consider the Draft Agenda for the April 18th, 2024 Joint Recycled Water Policy Advisory Committee with the Cities of San José and Santa Clara and Provide Feedback.

Recommendation: A. Consider the draft agenda for the April 18th, 2024, Joint

Recycled Water Policy Advisory Committee for review, which includes coordination on the Silicon Valley

Advanced Water Purification Center and building strong

Advanced Water Purification Center and building strong collaborative relationships with San José and Santa

Clara; and

B. Provide feedback and recommendations to staff as

necessary

Manager: Kirsten Struve, 408-630-3138

Est. Staff Time: 5 Minutes

4.4. Receive Update on the Recycled Water Goal for the Water Supply Master
Plan 2050; and Recommend to Valley Water's Board a Potable Reuse
Goal.

Recommendation: A. Receive information and provide feedback on potential

water reuse goal update; and

B. Recommend to Valley Water's Board a potable reuse goal of 24,000 Acre Feet per Year (AFY) by 2035 as well as a long-term vision to maximize water reuse in the county for inclusion in the Water Supply Master Plan

24-0287

2050.

Manager: Kirsten Struve, 408-630-3138

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

Est. Staff Time: 10 Minutes

4.5. Receive and Accept the 2024 Proposed Recycled Water Committee

(RWC) Work Plan, and Provide Feedback on Upcoming Discussion

Items, and the 2024 RWC Meeting Schedule.

Recommendation: Receive and accept the 2024 Proposed RWC Work Plan, and

provide feedback on upcoming discussion items and the 2024

RWC meeting schedule.

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

Attachments: Attachment 1: 2023 RWC Work Plan

Attachment 2: 2024 Proposed RWC Work Plan

Attachment 3: 2024 RWC Meeting Schedule

Est. Staff Time: 5 Minutes

#### 5. 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 12:00 p.m., on April 24, 2024.

#### Santa Clara Valley Water District



File No.: 24-0286 Agenda Date: 3/27/2024

Item No.: 2.1.

### COMMITTEE AGENDA MEMORANDUM Recycled Water Committee

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

#### SUBJECT:

Election of 2024 Recycled Water Committee Chairperson and Vice Chairperson.

#### **RECOMMENDATION:**

Nominate and elect the 2024 Recycled Water Committee Chairperson and Vice Chairperson.

#### SUMMARY:

The Recycled Water Committee was enacted by the Board of Directors for the purpose of developing a long term proposal for how Valley Water can work with other local agencies on recycled water opportunities, and to establish a collaborative process to facilitate policy discussion and sharing of technical information on recycled water issues.

The Committee consists of three members, who represent the District on all the Joint Recycled Water Committees. The Committee was created to serve a limited or single purpose, not perpetual, and will be disbanded once their specific task is completed.

Officers of the Committee include the Committee Chairperson and Vice Chairperson, who serve as the Committee's primary and secondary facilitators and representatives. The Committee Chairperson and Vice Chairperson are elected by the Committee annually.

The following is a summary of Recycled Water Committee Chairperson and Vice Chairperson terms, since the Committee's 2016 enactment by the Board of Directors.

	Chairperson	Vice Chairperson
2016	T. Estremera	G. Kremen
2017	T. Estremera	B. Keegan
2018	T. Estremera	B. Keegan
2019	T. Estremera	B. Keegan

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2020	T.Estremera	B.Keegan
2021	T. Estremera	G. Kremen
2022	T. Estremera	R. Santos
2023	T. Estremera	R. Santos

#### **ENVIRONMENTAL JUSTICE AND EQUITY IMPACT:**

The election of Chairperson and Vice Chairperson is not subject to environmental justice analysis.

#### **ATTACHMENTS**:

None.

#### **UNCLASSIFIED MANAGER:**

Candice Kwok-Smith, 408-630-3193

#### Santa Clara Valley Water District



File No.: 24-0285 Agenda Date: 3/27/2024

Item No.: 3.1.

### COMMITTEE AGENDA MEMORANDUM Recycled Water Committee

Government Code § 84308 Applies: Yes  $\square$  No  $\boxtimes$  (If "YES" Complete Attachment A - Gov. Code § 84308)

#### SUBJECT:

Approval of January 31, 2024 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.

#### **ENVIRONMENTAL JUSTICE AND EQUITY IMPACT:**

The approval of minutes is not subject to environmental justice analysis.

#### ATTACHMENTS:

Attachment 1: 013124 RWC Meeting Minutes

#### **UNCLASSIFIED MANAGER:**

Candice Kwok-Smith, 408-630-3193

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#### RECYCLED WATER COMMITTEE MEETING

### DRAFT MINUTES

#### SPECIAL MEETING WEDNESDAY, JANUARY 31, 2024 12:00 PM

(Paragraph numbers coincide with agenda item numbers)

#### 1. CALL TO ORDER:

A special meeting of the Santa Clara Valley Water District (Valley Water) Recycled Water Committee (Committee) was called to order in the Valley Water Headquarters Building Boardroom at 5700 Almaden Expressway, San Jose, California, and by Zoom teleconference, at 12:00 p.m.

#### 1.1. Roll Call.

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

Staff members in attendance were: Brandon Adriano, Karen Adriano, Antonio Alfaro, Hossein Ashktorab, Bart Broome, Lakeisha Bryant, Rick Callender, Adelina Del Real, Jiana Escobar, Rachael Gibson, Vincent Gin, Walter Gonzalez, Jason Gurdak, Zachary Helsley, Girlie Jacobson, Candice Kwok-Smith, Elise Latedjou-Durand, Nicole Merritt, Carlos Orellana, Leslie Orta, Melanie Richardson, Mario Rivas, Nastaran Basiri, Don Rocha, Diahann Soleno, Kirsten Struve, Charlene Sun, Darin Taylor, and David Tucker.

Public in attendance were: Pete Carrillo, Molly Culton and Katja Irvin (Sierra Club), Phillippe Daniel (Liquisti LLC), Jan Davel (CDM Smith), Valley Water Director Rebecca Eisenberg, (District 7), Pedro Hernandez (City of San Jose), Brian Pecson and Shane Trussell (Trussell Technologies), and Jason.

#### 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 who wished to speak.

2.1. Election of 2024 Recycled Water Committee (RWC) Chairperson and Vice Chairperson.

Recommendation: Nominate and elect the 2024 RWC Chairperson and Vice Chairperson.

**Public Comments:** 

None.

The Committee deferred this item until the Board's approval of the 2024 Board Committee Member Appointments.

#### 3. APPROVAL OF MINUTES:

3.1. Approval of December 6, 2023 Recycled Water Committee Meeting Minutes.

Recommendation: Approve the minutes.

The Committee considered the attached minutes of the December 6, 2023 Committee meeting.

Public Comments:

None.

It was moved by Vice Chair Santos and seconded by Director Beall, and unanimously carried that the minutes be approved.

#### 4. REGULAR AGENDA:

4.1. Receive Purified Water Program Update Including Partnerships with Cities of San Jose/Santa Clara and Provide Feedback.

Recommendation: Receive an update and provide feedback on the following topics:

- A. Collaboration effort with the Cities of San Jose and Santa Clara;
- B. Development of a roadmap to develop needed agreements, including mutual objectives, timelines, and resources needed to complete agreements within two years; and
- C. Outreach

Kirsten Struve reviewed the information on this item, per the attached Committee Agenda Memo.

Kirsten Struve and Melanie Richardson were available to answer questions.

**Public Comments:** 

None.

The Committee received the information, took no formal action, and noted the following:

- The Committee noted their support for staff's continued community outreach.
- Director Beall requested staff follow up on exploring the opportunities for available federal/state funding and fast-tracking projects which is scheduled on the RWC Work Plan for upcoming Spring 2024.

- The Committee confirmed an upcoming Washington D.C. trip on April 15 –
   17, 2024 and requested having the Sacramento Legislative office provide an update on funding discussions with legislators at a future meeting.
- 4.2. Receive Purified Water Program Update Including Partnerships with Cities of Palo Alto/Mountain View and Provide Feedback.

Recommendation: Receive an update and provide feedback on the

following topics:

Recommendation: A. Collaboration effort with the Cities of Palo Alto

and Mountain View;

B. Public Private Partnership; and

C. Outreach

Kirsten Struve reviewed the information on this item, per the attached Committee Agenda Memo.

Kirsten Struve was available to answer questions.

Public Comments:

None.

The Committee noted the update on collaboration efforts, progress of agreements, cost estimate for the 8.3 MGD facility, and continued public and private tours of the Silicon Valley Advanced Water Purification Center.

4.3. Receive South Santa Clara County Water Reuse Collaboration Update and Provide Feedback.

Recommendation: Receive an update and provide feedback on South Santa

Clara County Water Reuse Collaboration.

Dave Tucker reviewed the information on this item, per the attached Committee Agenda Memo, and per the information contained in Attachment 1.

Dave Tucker and Kirsten Struve were available to answer questions.

Public Comments:

None.

The Committee received the information, took no formal action, and noted the following:

- The Committee noted Heath McMahon as the new Utility Director for the City of Gilroy, who will assist with the collaboration of completing the Master Plan process and South County agreements.
- The Committee noted staff's direct collaboration with the Cities of Gilroy and Morgan Hill to confirm planning and timelines for potential future purified and recycled water expansion.
- The Committee noted agricultural needs outside of Gilroy in South County is using 40% of the recycled water from the South County Recycled Water Authority (SCRWA) treatment plant.

- The Committee confirmed that staff will reach out to the County, Open Space Authority, and California Association of Local Agency Formation Commissions (LAFCO) if any future water expansion needs go beyond SCRWA's property.
- Director Santos requested staff to confirm if there is any interest for San Martin to become a part of SCRWA for an increase of recycled water.
- The Committee confirmed the new northern South County pipeline extension will be paid for by the developer; and noted a future update on the amount of increased water storage at an upcoming meeting.
- 4.4. Receive Potential Water Reuse Goal Update Based on Water Supply Master Plan 2050 and Recommend to Valley Water's Board a Potable Reuse Goal.

Recommendation: Receive potential water reuse goal update recommend to

Valley Water's Board a potable reuse goal of 24,000 Acre Feet per Year (AFY) by 2035 for inclusion in the Water

Supply Master Plan 2050.

Zachary Helsley reviewed the information on this item, per the attached Committee Agenda Memo, and per the information contained in Attachment 1.

Zachary Helsley and Kirsten Struve were available to answer questions.

Public Comments:

None.

The Committee received the information, took no formal action, and noted the following:

- The Committee confirmed that the Water Supply Master Plan is updated every 5 years and staff is utilizing a phased approach to the potable reuse goal of 24,000 AFY to be increased up to 45,000 AFY in the future per achieved success.
- Director Beall requested staff follow up on providing information that confirms that a phased approach is most cost effective.
- The Committee confirmed that the Board can assist with increasing the potable reuse goal quicker by partnerships with local wastewater authorities for future agreements and projects.
- The Committee noted staff's concern for the importance of carefully balancing water conservation and water recycling in the Water Supply Master Plan.
- The Committee noted support for the Water Supply Plan to have a maximized potable reuse goal with a phased approach to prompt city partners to accomplish larger reuse water goals.
- The Committee requested for this item to return on a future agenda for further discussion.
- 4.5. Receive and Accept the 2024 Proposed Recycled Water Committee Work Plan, And Provide Feedback on Upcoming Discussion Items, and 2024 RWC Meeting Schedule.

Recommendation: Receive and accept the 2024 proposed RWC

Work Plan, and provide feedback on upcoming discussion

items and the 2024 RWC meeting schedule.

The Committee considered this Item without a staff presentation.

Kirsten Struve and Nicole Merritt and was available to answer questions.

**Public Comment:** 

None.

The Committee received the information, took no formal action, and noted the following:

- The Committee noted support for canceling the February 2024 RWC meeting and including the return of the Water Supply Master Plan 2050 agenda item for further discussion and a presentation on the Palo Alto project at the March 2024 RWC meeting.
- The Committee noted the upcoming April 2024 meeting of the Joint Recycled Water Policy Advisory Committee Meeting with City of San Jose and Santa Clara.

#### 5. 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.

None.

#### 6. Adjourn:

6.1. Adjourn to Regular Meeting at 12:00 p.m. on February 28, 2024.

Chairperson Estremera adjourned the meeting at 1:10 p.m., to the regular meeting at 12:00 p.m. on March 27, 2024 per the Committee supporting the cancellation of the February meeting.

Nicole Merritt Assistant Deputy Clerk II

Date Approved:

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#### Santa Clara Valley Water District



File No.: 24-0147 Agenda Date: 3/27/2024

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:

Receive Purified Water Program Update Including Partnerships with the Cities of San José and Santa Clara and Provide Feedback.

#### RECOMMENDATION:

Receive update and provide feedback on the following topics:

- A. Collaboration effort with Cities of San José and Santa Clara
- B. Development of a roadmap to develop needed agreements, including mutual objectives, timelines and resources needed to complete agreements within two years; and
- C. Outreach

#### SUMMARY:

A. Collaboration with the Cities

Valley Water and staff from the Cities of San José and Santa Clara (Cities) continue to implement the January 2023 Letter of Intent for Collaborating on the Expansion of Recycled and Purified Water in Santa Clara County (LOI) and direction received at the November 17, 2023, joint Valley Water Board and San José City Council meeting and the December 6, 2023 Joint Recycled Water Policy Advisory Committee with the Cities of San José and Santa Clara (JRWPAC). This includes development of a roadmap by April 2024 to include mutual objectives, timelines and resources needed to complete agreements within two years. This roadmap will be presented to the JRWPAC once completed. The focus of the collaboration is a Direct Potable Reuse (DPR) project with a first phase demonstration facility.

#### B. Development of a Roadmap

The Cities and Valley Water are working on goals, objectives, technical issues, and resource needs to develop the roadmap. The short-term goal is development of the demonstration facility with the following objectives:

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 Enable regulatory approvals and permitting of a full-scale facility that protects public health and meets the DPR regulations

- Ensure the most cost-effective design by informing treatment process selection for the fullscale facility
- Develop institutional arrangements
- Provide operator training and certification as required by the DPR regulations
- Provide public outreach and education by creating a Learning Center

The long-term objective for Valley Water is to develop the maximum feasible size of direct potable reuse to secure the county's long term water supply while protecting public health and meeting all pertinent regulations. The Cities' additional objectives are securing long-term water supply from SFPUC and ensuring continued wastewater treatment plant permit compliance. Both of these objectives will be supported by Valley Water through this project.

A number of technical, environmental, regulatory, financial and institutional elements are needed to develop the direct potable reuse project. The following items are already underway:

The following technical evaluations are ongoing:

- Evaluation of the newly completed regulations and size needs for the demonstration facility
- Evaluating opportunities for a learning center to provide public outreach and education
- Necessary engineering analysis for demonstration and the future full-scale facility, including various options for the best water supply reliability and flexibility
- Wastewater availability and sizing of full-scale facility

Staff from the Cities and Valley Water are also reviewing needed changes to existing agreements as well as the scope and costs of resource needs to implement a direct potable reuse project. This includes evaluation of opportunities to expedite the implementation of the project.

Valley Water staff is working to procure consultant assistance to develop a feasibility study and future grant application assistance, including potential grants for design and construction of the full-scale project. The San José-Santa Clara Purified Water Program Feasibility Study was recently funded with \$381,249 by the Bureau of Reclamation for a total project cost of \$1,524,996. Preparation of a feasibility study is a prerequisite for obtaining construction grants in the future with the Cities and Valley Water committed to work together on its development.

Valley Water's Board has validated the San José Purified Water Project - Phase 1 (demonstration facility) as part of the CIP with an estimate of \$49 million. The timeline to implement the DPR

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demonstration facility is 3 to 5 years.

#### C. Outreach

In preparation for a Direct Potable Reuse facility in San José, staff is currently working with a consultant to update the outreach plan with strategies to align with the demonstration and full-scale facility project timeline. Once the agreements between the agencies are established, staff will collaborate with the agencies to develop and implement tailored outreach strategies for their communities of San José and Santa Clara. As part of the planning for the demonstration facility, staff and consultants are working to determine the scope of a potential learning education center to create a space that could accommodate tours and events for interactive educational experiences. Education and awareness are key to ensuring overall public support of potable reuse and mitigating any potential opposition to the project.

#### **ENVIRONMENTAL JUSTICE AND EQUITY IMPACT:**

There are no environmental justice and equity impacts associated with this agenda item. This item is unlikely to or will not result in adverse impacts and is not associated with an equity opportunity.

#### ATTACHMENTS:

None.

#### **UNCLASSIFIED MANAGER:**

Kirsten Struve, 408-630-3138

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#### Santa Clara Valley Water District



File No.: 24-0148 Agenda Date: 3/27/2024

Item No.: 4.2.

### COMMITTEE AGENDA MEMORANDUM Recycled Water Committee

Government Code § 84308 Applies: Yes  $\square$  No  $\boxtimes$  (If "YES" Complete Attachment A - Gov. Code § 84308)

#### SUBJECT:

Receive Purified Water Program Update including Partnership with Cities of Palo Alto and Mountain View and Provide Feedback.

#### RECOMMENDATION:

- A. Receive an update on Purified Water Program including Partnership with Cities of Palo Alto and Mountain View.
  - i. Collaboration Efforts with Cities
  - ii. Public Private Partnership
  - iii. Outreach
- B. Provide feedback on the planned activities to put the project on hold per the Board's February 27, 2024 decision, specifically.
  - i. Meet with P3 teams and cancel P3 procurement
  - ii. Put development of lease and O&M agreement on hold
  - iii. Notify regulators
  - iv. Focus resources on San Jose Purified Water Project
  - v. Update project website information
  - vi. Complete a change management memorandum (CMM) to place the project on the unfunded Capital Improvement Program (CIP) list and submit to the CIP Committee.

#### SUMMARY:

- A. Update on Purified Water Program
  - Collaboration efforts with the Cities of Palo Alto and Mountain View

For the past five years Valley Water and the cities of Palo Alto and Mountain View have successfully collaborated on the expansion of potable reuse in Santa Clara County, starting with the execution of the 2019 Partnership Agreement to Advance Resilient Water Reuse Programs in Santa Clara County (Agreement). The Agreement marked the start of Valley Water's efforts to build an Advanced Water Purification Facility (AWPF) in Palo Alto to convey purified water to the Los Gatos Recharge System

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(LGRS) for indirect potable reuse (IPR). To this end, staff from both Valley Water and Palo Alto drafted terms for an Operations and Maintenance (O&&M) Agreement, as well the terms for lease agreements of a site for the source water pump station at the Palo Alto Regional Water Quality Control Plant (RWQCP) and the former Los Altos Treatment Plant (LATP) site to place the AWPF, as well as terms for needed easements to connect the pipelines. Valley Water completed the justification process for the AWPF and sewer discharges to be exempt from the Significant Industrial User designation per Palo Alto's Sewer Use Ordinance since discharges would have no adverse effect on the RWQCP operations. Palo Alto staff are being reimbursed through a staff funding agreement as well as a Palo Alto Planning Department account set up to support the project.

In addition, Valley Water worked with six cities (Palo Alto, Mountain View, Sunnyvale, Santa Clara, San José, Campbell) and the County of Santa Clara to identify the baseline pipeline route and requirements from the cities for construction of the pipeline that would convey purified water to the LGRS. Valley Water also worked with Campbell on the location of needed monitoring well to support IPR.

Valley Water initiated discussions with both the San Francisco Bay Regional Water Quality Control Board (Water Board) to address Reverse Osmosis Concentrate (ROC) management, and Division of Drinking Water (DDW) for IPR related groundwater studies. Valley Water was successful in obtaining a Letter of Concurrence from the Water Board for ROC management and received positive feedback from DDW on the Title 22 Engineering Report framework. Valley Water also completed a groundwater tracer study in 2023 which confirmed previous modeling work to determine pathway and time of travel of groundwater from the LGRS to existing monitoring wells in the City of Campbell.

Valley Water completed an indicative design of the AWPF, pump station and pipeline alignment, which was shared with cities along the alignment, and obtained permits to conduct the necessary geotechnical studies to further inform the project proposers and reduce uncertainty and risk. Finally, Valley Water also drafted an Environmental Impact Report which is currently under review by the City of Palo Alto.

Since staff commenced working on the Purified Water Project in Palo Alto, several factors have changed including wastewater availability and increasing project cost estimates, which drove up the unit cost of the project beyond comparable projects. Therefore, on February 27, 2024, the Board of Director's approved the recommendation by staff to place the Palo Alto Purified Water Project on the Capital Improvement Program (CIP) unfunded list due to project affordability which impacts water rates for North County. Instead, Valley Water will focus to expedite a potable reuse project in the City of San José. This facility will include a demonstration direct potable reuse (DPR) project and a future full-scale DPR facility.

ii. Public Private Partnership

A Request for Qualifications resulted in the shortlisting of four P3 teams who have been kept informed (see below).

iii. Outreach

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Staff continues outreach initiatives to increase awareness of the Silicon Valley Advanced Water Purification Center (SVAWPC) tour program and to emphasize the safety and environmental benefits of purified water.

Staff will continue to engage with communities throughout Santa Clara County to increase general awareness including areas in Palo Alto and Mountain View. Since the inception of the Palo Alto Purified Water Program, we've worked with several organizations to garner support and tour the Purification Center, including the following groups:

- Peninsula Interfaith Climate Action Group
- League of California Cities Peninsula Division
- Palo Alto Interfaith Council
- Cities of Palo and Mountain View Staff
- Unitarian Universalist Church of Palo Alto
- Sustainable Future Outdoor Academy
- Natures Bloomers
- Garden Club of Los Altos
- Stanford University
- Leadership Mountain View
- Palo Alto Community Group
- Palo Alto Zero Waste
- Sierra Club Loma Prieta Chapter
- Grassroots Ecology

Our commitment to educating residents throughout the County will continue to promote Valley Water's goal to increase our local water supply with purified water.

B. Provide feedback on the planned activities to put the project on hold per the

Board's February 27, 2024 decision.

The Board's decision to move the Palo Alto Purified Water Project to the unfunded list and review that decision in two years, means staff will be performing close out activities as follows:

i P3 Procurement

Staff plans to meet with the P3 teams to notify them of the Board's decision and

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subsequently cancel the procurement.

#### ii. Agreements with Palo Alto

Staff has worked with Palo Alto staff on term sheets for lease, easements and operations and maintenance. The first step was going to be an option agreement for the lease and easements which would require Palo Alto to keep the properties available during the term of the option agreement. Staff recommends putting all agreement development on hold as a future project in Palo Alto may be a very different project, possibly DPR. The 2019 agreement allows Palo Alto's treated wastewater to also be used at other Valley Water facilities that may be constructed. Many of the lessons learned from the development of these agreement terms will be very helpful as we work with San José and Santa Clara.

Obligations under the 2019 agreement include paying for the wastewater option until 2032 and payments to support construction of Palo Alto's salt removal facility are not affected by this decision and will continue.

#### iii. Notify regulators

Staff plans to notify the Water Board and DDW about the change of focus towards a San José Purified Water Project. Lessons learned from working on ROC and development of the Engineering Report will be applied to development of the San José Purified Water Project.

#### iv. Focus resources on San José Purified Water Project

As part of the CMM development, staff will move available resources to support the San José Purified Water Project, which will include amending existing consultant agreements to expedite that project.

#### v. Update project website information

Now that the Palo Alto Purified Water Project has been placed on the CIP unfunded list, staff will focus on outreach specifically for a Direct Potable Reuse Project in San José which includes updating informational materials and websites that provide information on the Purified Water Project. Updates to our materials include the following:

- Valley Water's Purified Water Project Webpage
- Valley Water's BeHeard Purified Water Webpage
- Purified Water Project Fact Sheet
- Valley Water's Speaker's Bureau Presentation
- vi. Staff will complete a change management memorandum (CMM) to place the project on

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the unfunded Capital Improvement Program (CIP) list and submit to the CIP Committee.

#### **ENVIRONMENTAL JUSTICE AND EQUITY IMPACT:**

There are no environmental justice and equity impacts associated with this agenda item. This action is unlikely to or will not result in adverse impacts and is not associated with an equity opportunity.

#### **ATTACHMENTS**:

Attachment 1: PowerPoint

#### **UNCLASSIFIED MANAGER:**

Kirsten Struve, 408-630-3138

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# Valley Water Purified Water Project

### **Board of Directors Meeting February 27, 2024**

Review the Capital Improvement Program Draft Fiscal Year 2025-29 Five-Year Plan

### **Board Action:**

Approve staff recommendation to accept Scenario 6 Plus:

- Excluding Palo Alto Purified Water Project (PAPWP)
- Include San Jose Purified Water Project (SJPWP) Phase 2 (Full-Scale Facility) as quickly as possible.
- PAPWP will be removed from the CIP and placed on the unfunded list and the CIP Draft FY 2025-29 Five-Year
   Plan will be updated to reflect this direction prior to release for public review.



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#### Santa Clara Valley Water District



File No.: 24-0236 Agenda Date: 3/27/2024

Item No.: 4.3.

### COMMITTEE AGENDA MEMORANDUM Recycled Water Committee

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

#### SUBJECT:

Consider the Draft Agenda for the April 18th, 2024 Joint Recycled Water Policy Advisory Committee with the Cities of San José and Santa Clara and Provide Feedback.

#### RECOMMENDATION:

- A. Consider the draft agenda for the April 18<sup>th</sup>, 2024, Joint Recycled Water Policy Advisory Committee for review, which includes coordination on the Silicon Valley Advanced Water Purification Center and building strong collaborative relationships with San José and Santa Clara; and
- B. Provide feedback and recommendations to staff as necessary

#### SUMMARY:

Below is a draft agenda for the upcoming Joint Recycled Water Policy Advisory Committee with the Cities of San José and Santa Clara:

- A. Review of Proposed Fiscal Year 2024-2025 Budgets for Silicon Valley Advanced Water Purification Center and South Bay Water Recycling System.
- B. Update on Roadmap for implementation of Direct Potable Reuse (DPR) pilot project, including collaborative efforts, agreements, grants, and resource needs

Staff from Valley Water and the Cities are working collaboratively on these agenda items.

#### **ENVIRONMENTAL JUSTICE AND EQUITY IMPACT:**

There are no environmental justice and equity impacts associated with this item. This action is unlikely to or will not result in adverse impacts and is not associated with an equity opportunity.

#### ATTACHMENTS:

**Agenda Date:** 3/27/2024 **Item No.:** 4.3. File No.: 24-0236

None.

#### **UNCLASSIFIED MANAGER:**

Kirsten Struve, 408-630-3138

#### Santa Clara Valley Water District



File No.: 24-0238 Agenda Date: 3/27/2024

Item No.: 4.5.

### COMMITTEE AGENDA MEMORANDUM Recycled Water Committee

Government Code § 84308 Applies: Yes  $\square$  No  $\boxtimes$  (If "YES" Complete Attachment A - Gov. Code § 84308)

#### SUBJECT:

Receive Update on the Recycled Water Goal for the Water Supply Master Plan 2050; and Recommend to Valley Water's Board a Potable Reuse Goal.

#### RECOMMENDATION:

- A. Receive information and provide feedback on potential water reuse goal update; and
- B. Recommend to Valley Water's Board a potable reuse goal of 24,000 Acre Feet per Year (AFY) by 2035 as well as a long-term vision to maximize water reuse in the county for inclusion in the Water Supply Master Plan 2050.

#### SUMMARY:

Water reuse is a locally controlled and drought resilient supply that will help ensure our county's water supply in the face of climate change. Valley Water's Board of Directors (Board) have set a goal to promote, protect, and expand potable and non-potable reuse within the county. Valley Water's Water Supply Master Plan (WSMP) is a guiding document for long-term water supply investments to ensure water supply reliability for the county. The WSMP is regularly updated to evaluate changing anticipated water supply demands and water supply and infrastructure projects.

Valley Water has consistently included goals to expand potable reuse as a part of a future diversified water supply portfolios. These goals are intended to be clear, measurable, and achievable. As such, the specific goals are included in water supply modeling to support development of the WSMP. While the goals provide guidance to staff and support Board decision making, they do not prevent staff from evaluating projects outside of the goal or prevent the Board from approving a larger project if one becomes feasible. Valley Water's 2012 WSMP included the goal to develop 20,000 acre-feet per year (AFY) of indirect potable reuse (IPR) by 2030 to be used to augment local groundwater supplies. In 2015, the Board directed staff to pursue 45,000 AFY of IPR by 2020 as part of the Expedited Recycled and Purified Water Program. In 2019, the WSMP 2040 included an updated goal to develop 24,000 AFY of potable reuse by 2028. In 2020, the Board directed staff to pursue a first phase project to meet the smaller goal of 11,200 AFY of potable reuse due to declining water supply demands. On

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February 27, 2024, the Board directed staff to remove the Palo Alto Purified Water Project from the CIP and place it on the unfunded projects list.

Valley Water staff is currently updating the WSMP 2040 to assess future water supplies and anticipated demands through 2050 (WSMP 2050). Staff is recommending that an updated goal of 24,000 AFY of potable reuse by 2035 is an achievable goal that can be met with a project in collaboration with the Cities of San José and Santa Clara (referred to as the San José Purified Water Project). The San José Purified Water Project can meet this goal while balancing affordability and risk, while also taking into account project partners' plans to expand their non-potable recycled water systems and concerns over regulatory impacts of a larger project, including managing Reverse Osmosis concentrate.

In response to the Committee's previous comments to explore additional potable reuse, staff will include a long-term vision in the WSMP 2050 to maximize water reuse in the county and are committed to reevaluating the goal during future WSMP updates, which occur every five years, to determine if additional water is needed, and if Valley Water has made progress implementing the San José Purified Water Project. There are risks to setting a higher goal now, which include potential uncertainty of future wastewater flows, planning assumptions that conflict with our project partners' water supply planning, and the potential to underestimate the need for other water supply projects that are evaluated as part of portfolios to address future shortage.

The WSMP 2050 update will include modeling the 24,000 AFY San José Purified Water Project as a primary purified water project, with two project alternatives (24,000 AFY of local desalination and an 8,000 AFY DPR project) as potential backup projects. If water supply analysis indicates the need for additional supply to fill gaps under certain demand/supply conditions, the backup projects can be evaluated in conjunction with the 24,000 AFY San José Purified Water Project as part of portfolio analysis, to be compared with other alternative solutions. If the backup projects are found to be better and more cost-effective alternatives, they can be further evaluated and developed in future WSMP updates. Inclusion of the long-term vision promotes a phased approach that accounts for uncertainty with future demand, wastewater availability, and balances affordability and risk of overinvestment.

#### **ENVIRONMENTAL JUSTICE AND EQUITY IMPACT:**

There are no environmental justice and equity impacts associated with this agenda item. This action is unlikely to or will not result in adverse impacts and is not associated with an equity opportunity.

#### ATTACHMENTS:

Attachment 1: PowerPoint

#### **UNCLASSIFIED MANAGER:**

Kirsten Struve, 408-630-3138



# Updates on the Recycled Water Goal for the Water Supply Master Plan

Recycled Water Committee March 27, 2024



# **Draft Water Reuse Targets**

Water Reuse	Draft Targets for WSMP 2050					
Category	2035 (AFY)	2050 (AFY)				
Non-potable Reuse	18,000	18,000				
Potable Reuse	24,000 <sup>1</sup>	24,000 <sup>2</sup>				

- 1. Previous goal was to achieve 24,000 AFY by 2028
- 2. Potential to expand the goal during the next planning cycle.



# Additional Projects Possible

### Back up projects included:

- Local Seawater Desalination
   24,000 AFY
- Potable Reuse Palo Alto –
   8,000 AFY

**High Demand High Demand** Moderately Severely **Impacted Imports Impacted Imports Stable Demand Stable Demand** Moderately Severely **Impacted Imports Impacted Imports** 



## Recommendation

 Recommend to Valley Water's Board a potable reuse goal of 24,000 Acre-feet per Year (AFY) by 2035 as well as a long-term vision to maximize water reuse in the county for inclusion in the Water Supply Master Plan 2050



#### Santa Clara Valley Water District



File No.: 24-0287 Agenda Date: 3/27/2024

Item No.: 4.6.

### COMMITTEE AGENDA MEMORANDUM Recycled Water Committee

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

#### SUBJECT:

Receive and Accept the 2024 Proposed Recycled Water Committee (RWC) Work Plan, and Provide Feedback on Upcoming Discussion Items, and the 2024 RWC Meeting Schedule.

#### RECOMMENDATION:

Receive and accept the 2024 Proposed RWC Work Plan, and provide feedback on upcoming discussion items and the 2024 RWC 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.

For 2024, staff is seeking Committee acceptance of the 2024 proposed Work Plan (Attachment 2) and the 2024 RWC meeting schedule (Attachment 3).

The RWC meetings are planned regularly for the 4<sup>th</sup> Wednesday of the month at 12:00 p.m or as called by the Chairperson.

The 2024 RWC meeting schedule notes the July and October meeting dates will fall on the 5<sup>th</sup> Wednesday of the month due to a conflict with another Committee and the December meeting falls on a Holiday and is TBD to confirm a possible meeting date.

#### **ENVIRONMENTAL JUSTICE AND EQUITY IMPACT:**

The review and acceptance of the RWC Work Plan and meeting schedule are not subject to environmental justice analysis.

**Agenda Date:** 3/27/2024 **Item No.:** 4.6. File No.: 24-0287

#### **ATTACHMENTS**:

Attachment 1: 2023 RWC Work Plan

Attachment 2: 2024 Proposed RWC Work Plan Attachment 3: 2024 RWC Meeting Schedule

#### **UNCLASSIFIED MANAGER:**

Candice Kwok-Smith, 408-630-3193

#### **RWC 2023 WORK PLAN**

Task	Agenda Item	Киелиен	February	March	Aprit	Мау	June	*****	August	September	October	December
FY 23 Tac	tic 1: Advance the Purified Water Program by releasing an RFP for at least one locally-sponsored											
1.1	Update on Purified Water Program including Partnership with Cities of San Jose and Palo Alto.		X	X		Х	X		X	X	X	X
1.2	Update on Public Private Partnership [P3] Procurement.		Х	Х		Х	Х		Х	Х	Х	Х
FY 23 Tac	tic 2: Implement the Countywide Water Reuse Master Plan.											
2.1	Implement the Countywide Water Reuse Master Plan (Core Plan)					X						
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.											
2.6	Independent Advisory Panel.					X			X			Χ
FY 23 Tactic 3: Continue to actively be involved with Direct Potable Reuse (DPR) guidance and implement					Ω			40				
3.1	Actively Engage in Direct Potable Reuse	ANCELED			CANCELED			SS	X	X		X
FY 23 Tac	tic 4: Develop a Comprehensive Water Reuse Agreement for South County to advance water reuse	CE			빙			CES				
4.1	South Santa Clara County Water Reuse Collaboration.	Ž			Ž	X		RE	X		X	X
FY 23 Tac	tic 5: Continue to monitor feasibility of desalination.	73			Ö			<b>"</b>				
5.1	Continue to monitor feasibility of desalination.			X							Χ	
Others												
	Continue collaboration on the Silicon Valley Advanced Water Purification Center including building a strong											
6.1	collaborative relationship with the San Jose-Santa Clara Regional Wastewater Facility to expand the facility.		X						X			X
6.2	Regional discussion on options : Feasibility analysis of Recycled Water Exchange with Contra Costa Water		v									
6.2	District and Central Contra Costa Sanitary District and feasibility of desalination.		X									
6.3	Update on Bottling Purified and water tasting station at the SVAWPC.					X						
6.4	Urban Runoff Study with Stanford University.						Χ					
6.5	Outreach Efforts.											
6.6	Potential Amount of Wastewater for Water Reuse.					X						Х
-	- Managardal and an analysis of the first									ı		

<sup>\*</sup>Blue strikes - items added on updated work plan

Attachment 1 Page 1 of 1

<sup>\*</sup>Red strikes - items deleted from current work plan

Being updated/removed in FY23 Board Work Plan

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#### **PROPOSED RWC 2024 WORK PLAN**

Task	Agenda Item												
		January	February	March	April	May	June	July	August	September	October	November	December
	Factic 1: Advance the Purified Water Program		Τ		1	ı	T	1	1	l			
1.1	Update on Purified Water Program including Partnership with Cities of San Jose and Santa Clara												
	- Phase I Facility and full-scale Direct Potable Reuse Facility at the Silicon Valley Advanced Water Purification Center	Х	x	Х	X	Х	Х	Х	Х	х	Х	X	х
1.2	Update on Purified Water Program including Partnership with Cities of Palo Alto and Mountain View	Х	Х	Х	Х	Х	Х	Х	Х	х	Х		х
	- Update on Public Private Partnership [P3]												
FY 24	Factic 2: Implement the Countywide Water Reuse Master Plan.												
2.1	Joint Mtg Prep/Debrief: Joint Recycled Water Policy Advisory Committee, including coordination on the	Х		Х									
	Silicon Valley Advanced Water Purification Facility and building strong collaborative relationships												
2.2	Joint Mtg Prep/Debrief: Cities of Palo Alto/Mtn View.												
2.3	Joint Mtg Prep/Debrief: City of Sunnyvale.												
2.4	Update on SFPUC/BAWSCA Collaboration Efforts.												
2.5	Independent Advisory Panel.								х				
FY 24	FY 24 Tactic 3: Continue to actively be involved with Direct Potable Reuse (DPR) guidance and implement actions for the future.												
3.1	Actively Engage in Direct Potable Reuse		T		T	х	T	Ι				1	Х
3.1	Actively Engage in Direct Potable neuse					^							^
FY 24	Factic 4: Develop a Comprehensive Water Reuse Agreement for South County to advance water reuse and its produc	tion, distrib	ution, and w	holesaling i	in South	County	у					-	
4.1	South Santa Clara County Water Reuse Collaboration.	х			Х				х				х
FY 24	Factic 5: Continue to monitor feasibility of desalination.												
5.1	Continue to investigate feasibility of desalination (local and regional).				х						х		
Other													
6.1	Regional discussion on options: Feasibility analysis of Recycled Water Exchange with Contra Costa Water District and												
	Central Contra Costa Sanitary District.												
6.2	Update on Bottling Purified and water tasting station at the SVAWPC.			×	X								
6.3	Investigating Different Source of Water for Purification including Urban Water Runoff/Stormwater							Х					
6.4	Outreach Comprehensive Efforts.										х		
6.5	Potential Water Reuse Goal based on Water Supply Master Plan	Х		Х									
6.6	State and Federal Grant opportunities					X			х				
	*Rius strikes - items added on undated work plan				-	_							

<sup>\*</sup>Blue strikes - items added on updated work plan

<sup>\*</sup>Red strikes - items deleted from current work plan

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### **2024 RWC Draft Meeting Schedule**

January										
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October							
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December meeting falls on Holiday



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