

RECYCLED WATER COMMITTEE MEETING

MINUTES

**FRIDAY, DECEMBER 16, 2022
12:00 PM**

(Paragraph numbers coincide with agenda item numbers)

1. ROLL CALL.

A special meeting of the Santa Clara Valley Water District (Valley Water) Recycled Water Committee (Committee) was called to order at 12:00 p.m., on December 16, 2022, 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 2 Director Barbara Keegan, District 3 Director Richard Santos, and District 6 Director Tony Estremera, Chairperson presiding, constituting a quorum of the Committee.

Staff participating were Gina Adriano, Hossein Ashktorab, Aaron Baker, Salam Baqleh, Anthony Fulcher, Vince Gin, Girlie Jacobson, Elise Latedjou-Durand, Emelia Llamas, Tony Ndah, Carlos Orellana, Leslie Orta, Melanie Richardson, Don Rocha, Kirsten Struve, Sherilyn Tran, Dave Tucker, Tina Yoke, and Beckie Zisser.

Guests in attendance were John Antonnen, Senator John Beall, Ryan Castillo, Phillip Daniel, Jan Davel, Hon. Rebecca Eisenberg, Dr. Arthur Keller, Ph. D., Mark Millan, Jessica Polsky-Sanchez, and Sanjay Reddy.

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.

Dr. Keller informed the Committee that the recycled water program of the City of Scottsdale, Arizona could treat water at 20 MGD/day.

3. APPROVAL OF MINUTES:

3.1. Approval of Minutes.

Recommendation: Approve the minutes of the September 28, 2022.

It was moved by Director Santos, seconded by Director Keegan, to approve the minutes of September 28, 2022, as presented.

4. ACTION ITEMS:

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

Recommendation: Receive updates and provide feedback on the following topics:
A. Collaboration with the City of Palo Alto and Other Partners;
B. Public Private Partnership (P3) Procurement of the Purified Water Project

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

The Committee received information on the following without taking formal action.

- With City of Palo Alto, staff continued to collaborate on agreements to implement the purified water project. In addition, both agencies met with SF Regional Water Quality Control Board to address the hazardous materials issue at the Los Alto Treatment site and the plans on the reverse osmosis concentrate management.
- With City of San Jose, a Letter of Intent on the recent inter-agency discussions that occurred was being developed and would be presented to the Committee in the coming months.
- With regard to the Division of Drinking Water, a tracer study had started to confirm the speed of groundwater flow for upcoming zoning on well construction.
- With regard to the draft EIR, the draft was being reviewed by both cities of Palo Alto and San Jose.
- With regard to Public Private Partnership, the increase in Class 5 engineering cost estimate was reported to the Capital Improvement Committee.
- With regard to grants and loans, staff met with the Bureau of Reclamation and discussed the large-scale water recycling project funding opportunity while a feasibility study to support this effort was being developed. Beckie Zisser, Senior Management Analyst, added that the large-scale water recycling project funding is a brand-new US Bureau of Reclamation program created under the bi-partisan infrastructure law with a total of \$450M available for projects that have at least \$500M in cost and that Valley Water has one of the few projects that would qualify.

The Committee reminded staff to develop and forged working relationships with the newly elected city officials. Valley Water's efforts to reduce reliance on imported water to ensure water supply for agriculture and the public as well as beneficial uses to fish and aquatics should be included during briefings and presentations.

Kirsten Struve responded to Dr. Keller's inquiry on the release of the draft Environmental Impact Report to the public that target date would be first quarter next year and that currently the report

had been submitted to the Cities of Palo Alto and San Jose to seek their inputs as stakeholders to the report.

4.2. Update on Purified Water Outreach and Annual Public Perception Survey Poll.

Recommendation: Receive an update and provide feedback on public outreach efforts for the Purified Water Program and survey results from a tracking poll carried out by EMC Research.

Don Rocha, Deputy Administrative Officer, reviewed the information on this item, per the attached Committee Agenda memo, and the corresponding presentation materials contained in Attachments 1 and 2 were reviewed by staff as follows: Don Rocha reviewed Attachment 1, and Jessica Polsky-Sanchez, EMC Research Principal, reviewed Attachment 2.

During the presentation of Slide 8, Attachment 1, Sherilyn Tran, Civic Engagement Manager, distributed to the Committee printed draft bottled water label which was published after the meeting and attached here as Handout 4.2-A.

The Committee received and requested the following without taking formal action:

- In response to Committee's request to consider the use of multiple languages understandable to different groups, the consultant mentioned that the poll was available to be conducted in multiple languages, if needed. Additionally, demographic data was collected to determine how compelling messages were among the different demographic subgroups.
- On Slide 20, Attachment 2, consultant explained that the 15% Strong Opposition under the Initial phase which increased to 17% Strong Opposition under the After-information phase could be due to respondents under the Don't-Know phase that initially had no knowledge of advanced purified water and after hearing the definition had decided to either strongly oppose or support it.
- Staff would consider organizing townhall meetings similar to what cities had been doing for their constituents.

4.3 Discuss the 2022 Recycled Water Committee Work Plan, Upcoming Discussion Items, and 2023 Meeting Dates.

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

The Committee announced and requested the following information without taking formal action:

- Chairperson Estremera announced that he would mention to the full Board about agendizing urban runoff study and desalination at an upcoming Board meeting. Staff informed the Committee that the timing of the said urban runoff study for the full Board had to be in March 2023 and requested that the January 2023 meeting be cancelled to resume in February 2023 when staff would have enough updates to report to this Committee.

- Chairperson Estremera mentioned that the Special Issue on Water and Health, Volume 29, Second Quarter 2022 issue of The Bulletin, the official magazine of the Santa Clara County Medical Association, must be publicized or some articles from the journal be reprinted.

Dr. Keller informed the Committee that there was a public concern in north county on what effect would advance purified water do on their water that currently tastes good. However, after sampling the water at a Silicon Valley Advance Water Purification Center group tour, Dr. Keller confirmed that the taste of purified water was as good as bottled water or as good as Hetch Hetchy water.

5. ADJOURN.

Chairperson Estremera adjourned the meeting at 1:00 p.m., to the next meeting scheduled to occur on February 22, 2023 at 12:00 p.m. Subsequently, the January 25, 2023 meeting was cancelled as approved by the Committee chair.

Eva M. Sans
Assistant Deputy Clerk II

Approved:

PURIFIED WATER BOTTLE LABEL

Please review the design options for the Purified Water Bottle (8oz) label.
The sticker label will be a graphic printed over a clear label to show as much of the clarity and purity of the water through the label.

Specifications

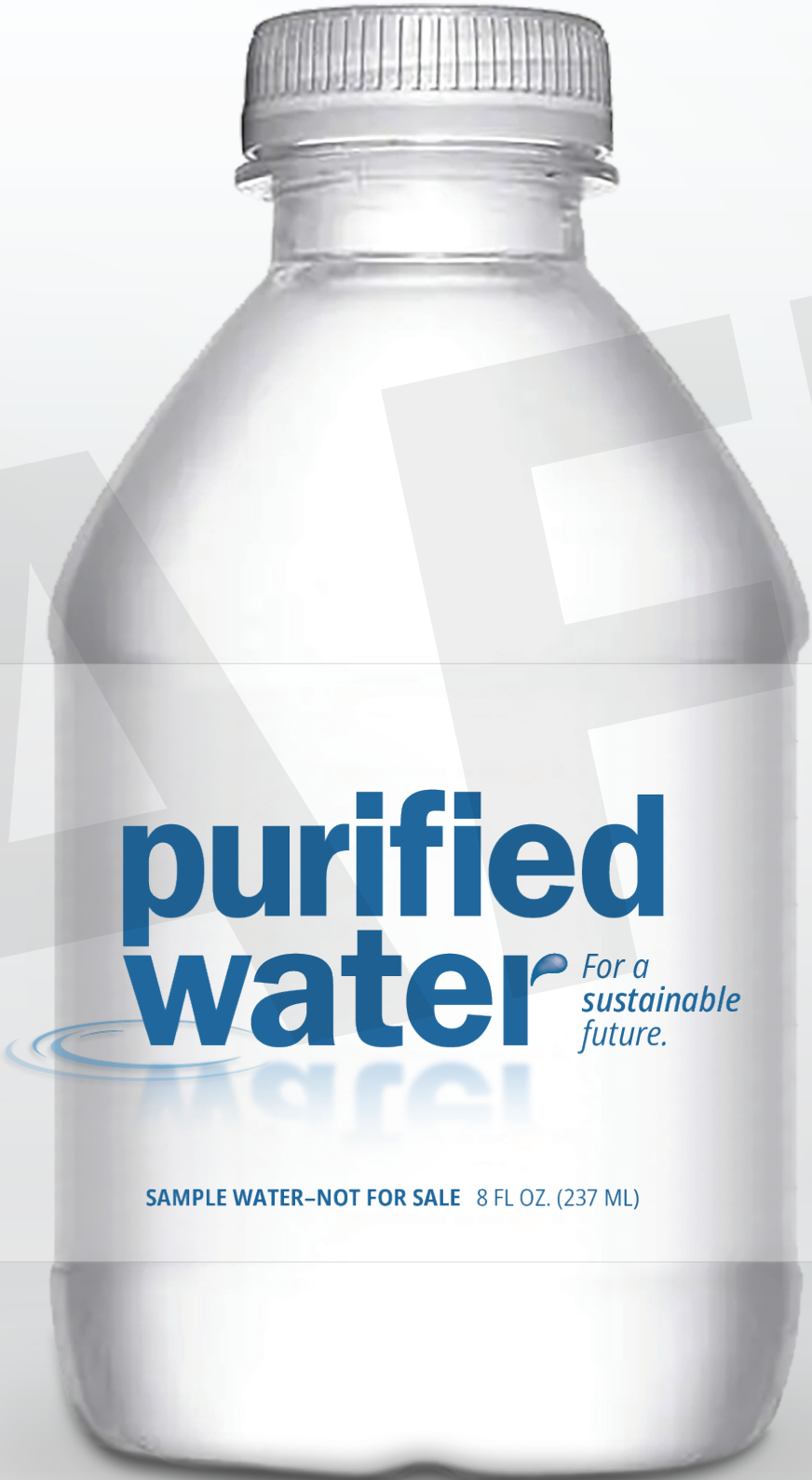
SIZE 2" x 7.375"

MATERIAL sticker label over plastic bottle

PROPOSED DESIGN



Mockup for reference of sticker label only. Actual bottle type may be different.



 **CA CASH REFUND**
PLEASE RECYCLE

Distributed by Silicon Valley Advanced
Water Purification Center
4190 Zanker Road, San Jose, CA 95134
(408) 630-3533

This bottle is made from up
to 50% recycled plastic

This sample of purified water
was produced at the Silicon
Valley Advance Water
Purification Center, the
largest purification facility of
its kind in Northern California.
The purification center
purifies treated wastewater
using three proven advanced
treatment technologies:
Microfiltration, Reverse
Osmosis and UV Disinfection
with Advanced Oxidation.

The result: Pure water that is
refreshing, reliable and
drought-resistant.

**purified
water** *For a
sustainable
future.*

SAMPLE WATER–NOT FOR SALE 8 FL OZ. (237 ML)

*Advanced purified water sourced
from treated wastewater.*

siliconvalley



ADVANCED WATER
PURIFICATION CENTER

purewater4u.org