



RECYCLED WATER COMMITTEE MEETING

---

# MINUTES

---

**THURSDAY, FEBRUARY 8, 2018  
2:00 P.M.**

(Paragraph numbers coincide with agenda item numbers)

A regular meeting of the Santa Clara Valley Water District (District) Recycled Water Committee (Committee) was called to order in the District Headquarters Building Boardroom, 5700 Almaden Expressway, San Jose, California, at 2:00p.m.

**1. CALL TO ORDER/ROLL CALL**

Committee members in attendance were District 2 Director B. Keegan, District 7 Director G. Kremen, and District 6 Director Estremera, Chairperson presiding, constituting a quorum of the Committee.

Staff members in attendance were n. N. Camacho, Chief Executive Officer (CEO); H. Ashktorab, A. Cheung, P. Daniel, A. Fulcher, L. Jaimes, K. Oven, M. Overland, C. Sun, and D. Taylor.

.

**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 Chairperson/Vice Chairperson.**

Recommendation: Nominate and elect a committee Chairperson and Vice Chairperson for the 2018 calendar year.

It was moved by Director Keegan, seconded by Director Kremen, and unanimously carried, to approve the 2018 Chairperson, Director Estremera, and Vice Chairperson, Director Keegan.

**4. APPROVAL OF MINUTES**

The Committee considered the minutes of the November 15, 2017 and January 23, 2018 meetings.

It was moved by Director Keegan, seconded by Director Kremen, and

unanimously carried that the minutes be approved as presented.

## 5. ACTION ITEMS

### 5.1 Update on Countywide Water Reuse (Recycled and Purified Water) Efforts.

#### A. Countywide Water Reuse Master Plan

Mr. Luis Jaimes, Senior Project Manager, reviewed the information on this item, per the attached Committee Agenda Memo, and presentation on Attachment 1, Slides 1- 4; and staff will update the Committee regarding the groups that will be contacted prior to development of the conceptual alternatives.

#### B. Reverse Osmosis Concentrate Management

Mr. Hossein Ashktorab, Unit Manager, Recycled & Purified Water, introduced Mr. Medi Sinaki, Senior Engineer, who reviewed information on this item, per the attached Committee Agenda Memo, and presentation Attachment 1, Slides 4-6.

#### C. District Coordination Efforts with Recycled Water Producers;

- I. City of San Jose/South Bay Water Recycling;
- II. City of Sunnyvale; and
- III. Cities of Palo Alto and Mountain View.

Mr. Ashktorab reviewed information on this item, per the attached Committee Agenda Memo, and presentation Attachment 1, Slide 7.

#### Silicon Valley Advance Water Purification Center.

Mr. Darin Taylor, Chief Financial Officer, reported that the consultant, Macias Gini & O'Connell, LLP (MGO), is reviewing and comparing the methodologies used by the City of San Jose and the District in producing annual reports, in accordance with the Integration Agreement, a that a draft report is expected to be completed by February 12, 2018.

#### D. District/San Francisco Public Utilities Commission/Bay Area Water Supply and Conservation Agency Collaboration Efforts and Feasibility Study.

Mr. Jaimes reviewed the information on this item, per the attached Committee Agenda Memo and presentation, Attachment 1, Slide 8.

#### E. Statewide Policies Related to Water Reuse.

Mr. Jaimes reviewed the information on this item, per the attached Committee Agenda Memo and presentation,

Attachment 1, Slide 9.

Recommendation: Receive information and discuss next steps.

The Committee noted the information, without formal action.

**5.2** Update on Expedited Purified Water Program, including Staff Responses to August 9, 2017 Committee Requests. (K. Oven)

Recommendation: Receive information and discuss next steps.

A. Summary of January 23, 2018 Recycled Water Committee P3 Workshop; Ms. Katherine Oven, Deputy Operating Officer, Water Utility Capital, reviewed the information on this item, per the attached Committee Agenda Memo and presentation Attachment 1 and Attachment 2, Slides 1-3.

B. P3 Procurement Options

Mr. David Moore, Managing Director, Clean Energy Capital Advisors, LLC, reviewed information on this item, and presentation per Attachment 2, Slides 4-9.

Ms. Megan Matson, Table Rock Infrastructure, commented that although Option A is generally used, among major industrial entities, 70-80% of their projects use progressive design build, Option B, because of improvements on the expediting of delivery, greater owner involvement and control and transparency in decision making. She expressed opposition to Option C due to factors that cripple the flexibility of the progressive effort.

Mr. Brian Cullen, PERC Water Corporation, although he expressed support for Options B and C, proposed a hybrid option between the two, as the District has had successful design-build teams, to insert the selection of one of them, as a restriction in the procurement process.

Mr. Bert Somers, Ferrovia Agroman, favors the full team of designer, builder, operator and financier, to be in contract together from the beginning; and suggests using a PDA (proposal development agreement), a variation of Options B and C, for projects where revenues, costs, or the scope of the project are unknown; although there is a risk of losing some innovation due to a lack of incentive for bidders to spend a lot of time and money during the proposal process.

It was moved by Director Keegan, seconded by Director Estremera, and unanimously carried that the Committee recommend Options B and C to the Board, with the following modifications included: project labor agreement language; a stipend; a hybrid procurement process for discussion; and that there is a full team, designer/builder/operator/financier, in place from the beginning of the process.

During the presentation, Director Kremen requested staff to provide a copy of the last RFQ (request for qualification) issued in 2016.

**5.3 Update on Public Outreach for Recycled and Purified Water**

Recommendation: Receive information and discuss next steps.

- A Update on 2017 Potable Reuse Telephone Survey  
Ms. Marta Lugo, Public Information Representative III, reviewed the information, per the attached Committee Agenda Memo, and Ms. Sara LaBatt, EMC Research, reviewed the survey results presentation, per the attached Attachment 1.

The Committee noted the information, without formal action.

**5.4 Update on Contra Costa Water District/Central Contra Costa Sanitary District Recycled**

Recommendation: Receive information and discuss next steps.

Mr. Jerry DeLa Piedra, Water Supply Planning and Conservation Manager, review the information on this item, per the attached Committee Agenda Memo.

The Committee noted the information, without formal action.

**6. Review 2017 Committee Workplan and Accomplishments Report, and Discussion on 2018 Committee Work Plan and Meeting Schedule.**

Recommendation:

- A. Review 2017 Work Plan and Accomplishments;
- B. Authorize the Committee Chair to present the 2017 Accomplishments to the Board;
- C. Identify items to carry forward to 2018 Work Plan; and
- D. Approve a 2018 Recycled Water Committee Regular Meeting Schedule.

The Committee moved this item to the next scheduled meeting.

**7. CLERK'S REVIEW AND CLARIFICATION OF COMMITTEE REQUESTS AND RECOMMENDATIONS:**

The Committee Recommendations and Requests were not read into the record.

**8. ADJOURN**

Chairperson Estremera adjourned the meeting at 4:00 p.m., to the next scheduled meeting at 12:00 p.m. on Wednesday, May 9, 2018, in the District Headquarters Building, Boardroom, 5700 Almaden Expressway, San Jose, California.

Lin Moore  
Committee Clerk

Approved: 03/21/18