THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

MINUTES

SUBCOMMITTEE ON PURE WATER SOUTHERN CALIFORNIA AND REGIONAL CONVEYANCE

November 28, 2023

Chair Camacho called the meeting to order at 9:33 a.m.

Members present: Directors Alvarez, Camacho, Chacon, Fellow (teleconference location posted), Fong-Sakai, McMillan (teleconference location posted), Morris, Peterson (teleconference location posted), Seckel, and Smith.

Members absent: Directors Lefevre and Luna.

Other Board members present: Chair Ortega, Directors Abdo, Armstrong, Bryant (teleconference location posted), Cordero, De Jesus (teleconference location posted), Dennstedt (teleconference location posted), Dick, Erdman, Goldberg, Kurtz, Miller (teleconference location posted), and Quinn.

Committee staff present: Bednarski, Chapman, Chaudhuri, Hagekhalil, Martinez, Quilizapa, and Upadhyay

1. OPPORTUNITY FOR MEMBERS OF THE PUBLIC TO ADDRESS THE COMMITTEE ON MATTERS WITHIN THE COMMITTEE'S JURISDICTION

NONE

CONSENT CALENDAR ITEMS – ACTION

2. CONSENT CALENDAR OTHER ITEMS - ACTION

A. Approval of the Minutes of the Subcommittee on Pure Water Southern California and Regional Conveyance for September 26, 2023 (Copies have been submitted to each Director, any additions, corrections, or omissions)

Director Seckel made a motion, seconded by Director Morris, to approve the consent calendar consisting of item 2A.

The vote was:

Ayes: Directors Alvarez, Camacho, Chacon, Fellow, Fong-Sakai, McMillan, Morris,

Peterson, Seckel, Smith.

Noes: None Abstentions: None

Absent: Directors Lefevre and Luna

The motion for Item 2a passed by a vote of 10 ayes, 0 noes, 0 abstentions, and 2 absent.

END OF CONSENT CALENDAR ITEMS

3. SUBCOMMITTEE ITEMS

a. Subject: Presentation of Advanced Water Treatment Champions Award to

Metropolitan by California-Nevada American Water Works Association and California Water Environment Association

Adel Hagekhalil, General Manager

Presented by: Chuck Greely, President of ACWA

Denise Morales, Executive Administrator, California Nevada -

ACWA

Mr. Hagekhalil, Mr. Greely, and Ms. Morales reported on the following:

- Honoring Metropolitan's leadership and unwavering support of advanced water treatment.
- Recognized the demonstration plant in Carson as a cutting-edge facility for advanced water treatment.
- Commended Metropolitan for visionary leadership for One Water and developing a diverse workforce.
- Presented the award to employees who are certified Advanced Water Treatment Operators.

b. Subject: Pure Water Southern California Cost Estimate

Presented by: Bruce Chalmers, Program Manager- Pure Water Southern

California, Engineering Services Group

Mr. Chalmers reported on the following:

- Review of 2018 cost estimate for the program, and new/updated 2023 cost estimates.
- Key changes to the project/scope configuration since 2018, including; capacity, conveyance pipeline diameter, acquisition of property for new dedicated recharge basin, and community benefits.
- Initial estimates of potential partner contributions and grants.
- Assumptions on cost calculations including soft costs and program contingency.
- Facility costs for Phase 1 breakdown: treatment, conveyance, recharge, DPR to Weymouth facilities, property permitting, and design.
- Phase 1 proposed delivery schedule from 2023 to 2032.
- Proposed next steps, both financial and technical, as well as Board authorization of a phased approach to the Program.

The following Directors provided comments or asked questions.

- 1. Quinn
- 2. Smith
- 3. Fong-Sakai
- 4. Seckel
- 5. Armstrong
- 6. Dick
- 7. Alvarez
- 8. DeJesus
- 9. Fellow
- 10. Peterson
- 11. Bryant
- 12. Dennstedt
- 13. Erdman

Staff responded to Directors questions and comments.

c. Subject: Assessment of Reuse Alternatives for Pure Water Southern

California

Item deferred.

d. Subject: State Water Project Dependent Areas Drought Mitigation Update

Presented by: John Shamma, Section Manager, Engineering Services Group

Mr. Shamma reported on the following:

- Proposed regional conveyance solutions for further development.
- Surface storage study updates.
- Summary of improvements under implementation: Wadsworth Bypass, Inland Feeder Intertie, Sepulveda Feeder Pump Stations, etc.
- Proposed hybrid approach to conveyance that would include a combination of raw and treated water alternatives.
- Lower-bound solution provides flow capacity to meet equitable access/reliability commitment.
- Upper-bound solutions provide flow capacity to enhance regional reliability.
- Options to improve flow capacity to State Water Project Dependent Areas.
- Proposed draft for definition for equitable access.

The following Directors provided comments or asked questions.

- 1. Fong-Sakai
- 2. Seckel
- 3. Alvarez

Staff responded to Directors questions and comments.

4. FOLLOW-UP ITEMS

NONE

5. FUTURE AGENDA ITEMS

NONE

6. ADJOURNMENT

The next meeting will be on January 23, 2023.

Meeting adjourned at 11:44 a.m.

Michael Camacho Chair