

The Metropolitan Water District of Southern California

Agenda

The mission of the Metropolitan Water District of Southern California is to provide its service area with adequate and reliable supplies of high-quality water to meet present and future needs in an environmentally and economically responsible way.

EOT Committee

D. Erdman, Chair
M. Camacho, Vice Chair
D. Alvarez
G. Bryant
B. Dennstedt
S. Faessel
L. Fong-Sakai
R. Lefevre
J. McMillan
C. Miller
J. Morris
M. Petersen
G. Peterson
K. Seckel
T. Smith

Engineering, Operations, and Technology Committee

Meeting with Board of Directors *

February 12, 2024

9:30 a.m.

Agendas, live streaming, meeting schedules, and other board materials are available here: <https://mwdh2o.legistar.com/Calendar.aspx>. If you have technical difficulties with the live streaming page, a listen-only phone line is available at 1-877-853-5257; enter meeting ID: 862 4397 5848. Members of the public may present their comments to the Board on matters within their jurisdiction as listed on the agenda via in-person or teleconference. To participate via teleconference 1-833-548-0276 and enter meeting ID: 815 2066 4276 or click <https://us06web.zoom.us/j/81520664276pwd=a1RTQWh6V3h3ckFhNmdsUWpKR1c2Zz09>

**Monday, February 12, 2024
Meeting Schedule**

**09:30 a.m. EOT
12:00 p.m. Break
12:30 p.m. EIA
03:00 p.m. FAIRP**

MWD Headquarters Building • 700 N. Alameda Street • Los Angeles, CA 90012

Teleconference Locations:

Cedars Sinai Medical Center • 8700 Beverly Blvd • Los Angeles, CA 90048

3008 W. 82nd Place • Inglewood, CA 90305

525 Via La Selva • Redondo Beach, CA 90277

* The Metropolitan Water District's meeting of this Committee is noticed as a joint committee meeting with the Board of Directors for the purpose of compliance with the Brown Act. Members of the Board who are not assigned to this Committee may participate as members of the Board, whether or not a quorum of the Board is present. In order to preserve the function of the committee as advisory to the Board, members of the Board who are not assigned to this Committee will not vote on matters before this Committee.

- 1. Opportunity for members of the public to address the committee on matters within the committee's jurisdiction (As required by Gov. Code Section 54954.3(a))**

**** CONSENT CALENDAR ITEMS -- ACTION ****

- 2. CONSENT CALENDAR OTHER ITEMS - ACTION**

- A. Approval of the Minutes of the Engineering, Operations, and Technology Committee for January 8, 2024 (Copies have been submitted to each Director, any additions, corrections, or omissions) [21-2992](#)

Attachments: [02122024 EOT 2A \(01082024\) Minutes](#)

3. CONSENT CALENDAR ITEMS - ACTION

- 7-1 Authorize an increase of \$4.34 million to an agreement with Pure Technologies U.S. Inc. for a new not-to-exceed total amount of \$4.41 million to furnish and monitor an acoustic fiber optic prestressed concrete cylinder pipe monitoring system along the Foothill Feeder; the General Manager has determined that the proposed action is exempt or otherwise not subject to CEQA [21-2981](#)

Attachments: [02132024 EOT 7-1 B-L](#)
[02122024 EOT 7-1 Presentation](#)

- 7-2 Award a \$7,842,856 contract to Power Engineering Construction Co. for the installation of a new floating wave attenuator at Diamond Valley Lake; the General Manager has determined that the project is exempt or otherwise not subject to CEQA [21-2982](#)

Attachments: [02132024 EOT 7-2 B-L](#)
[02122024 EOT 7-2 Presentation](#)

- 7-3 Authorize an agreement with Stantec Consulting Services Inc. in an amount not to exceed \$1 million for preliminary design to rehabilitate the solids removal systems at the Joseph Jensen and Henry J. Mills Water Treatment Plants; the General Manager has determined that the proposed action is exempt or otherwise not subject to CEQA [21-2983](#)

Attachments: [02132024 EOT 7-3 B-L](#)
[02122024 EOT 7-3 Presentation](#)

- 7-4 Award a \$544,501 procurement contract to Electric Machinery Company – A WEG Group to furnish one brushless motor exciter system for Gene Pumping Plant Unit No. 1; the General Manager has determined that the proposed actions are exempt or otherwise not subject to CEQA [21-2984](#)

Attachments: [02132024 EOT 7-4 B-L](#)
[02122024 EOT 7-4 Presentation](#)

- 7-5** Award a \$2,375,700 contract to J.F. Shea Construction Inc. for construction of a hazardous waste handling and storage facility at the La Verne site; the General Manager has determined that the proposed action is exempt or otherwise not subject to CEQA [21-2985](#)

Attachments: [02132024 EOT 7-5 B-L](#)
[02122024 EOT 7-5 Presentation](#)

- 7-6** Authorize amendments to two agreements for energy and transmission services with the Arizona Electric Power Cooperative, related to the termination and credits services provisions of those agreements; the General Manager has determined the proposed action is exempt or otherwise not subject to CEQA [21-2991](#)

Attachments: [02132024 EOT 7-6 B-L](#)
[02122024 EOT 7-6 Presentation](#)

**** END OF CONSENT CALENDAR ITEMS ****

4. OTHER BOARD ITEMS - ACTION

- 8-1** Authorize increase in change order authority for three contracts to conduct urgent rehabilitation of prestressed concrete cylinder pipe on the Allen-McColloch Pipeline: (1) a \$12 million increase for Contract 2002 with Northwest Pipe Company, (2) a \$10.5 million increase for Contract 2026 with J.F. Shea Construction Inc., and (3) a \$2 million increase for Contract 2088 with Structural Preservation Systems; the General Manager has determined that the proposed actions are exempt or otherwise not subject to CEQA [21-2980](#)

Attachments: [02132024 EOT 8-1 B-L](#)
[02122024 EOT 8-1 Presentation](#)

5. BOARD INFORMATION ITEMS

- 9-2** Strategy for Implementation of Drought Mitigation Actions in Response to the August 2022 Board Resolution [21-2987](#)

Attachments: [02132024 EOT 9-2 B-L](#)
[02122024 EOT 9-2 Presentation](#)

6. COMMITTEE ITEMS

- a. Quarterly Cybersecurity Update [21-2986](#)
[Conference with Metropolitan Director of Info Tech Services, Information Technology, Jacob Margolis, or designated agents on threats to public services or facilities; to be heard in closed session pursuant to Gov. Code Section 54957(a)]
- b. Strategic Infrastructure Resilience Plan Development [21-2988](#)
Attachments: [02122024 EOT 6b Presentation](#)
- c. 2023 System Operations: A Year in Review [21-2990](#)
Attachments: [02122024 EOT 6c Presentation](#)
- d. Source Water Protection update [21-2989](#)
Attachments: [02122024 EOT 6d Presentation](#)

7. MANAGEMENT ANNOUNCEMENTS AND HIGHLIGHTS

- a. Engineering Services, Information Technology, and Water System Operations activities [21-2993](#)
Attachments: [02122024 EOT 7a ESG Monthly Activities](#)
[02122024 EOT 7a IT Monthly Activities](#)
[02122024 EOT 7a WSO Monthly Activities](#)
[02122024 EOT 7a Presentation](#)

8. SUBCOMMITTEE REPORTS AND DISCUSSION

- a. Report from Subcommittee on Subcommittee on Pure Water Southern California and Regional Conveyance [21-2995](#)
- b. Discuss and provide direction to Subcommittee on Pure Water Southern California and Regional Conveyance [21-2994](#)

9. FOLLOW-UP ITEMS

NONE

10. FUTURE AGENDA ITEMS

11. ADJOURNMENT

NOTE: This committee reviews items and makes a recommendation for final action to the full Board of Directors. Final action will be taken by the Board of Directors. Committee agendas may be obtained on Metropolitan's Web site <https://mwdh2o.legistar.com/Calendar.aspx>. This committee will not take any final action that is binding on the Board, even when a quorum of the Board is present.

Writings relating to open session agenda items distributed to Directors less than 72 hours prior to a regular meeting are available for public inspection at Metropolitan's Headquarters Building and on Metropolitan's Web site <https://mwdh2o.legistar.com/Calendar.aspx>.

Requests for a disability-related modification or accommodation, including auxiliary aids or services, in order to attend or participate in a meeting should be made to the Board Executive Secretary in advance of the meeting to ensure availability of the requested service or accommodation.