

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.

E&O Committee

T. Smith, Chair
Vacant, Vice Chair
R. Apodaca
S. Blois
M. Camacho
D. De Jesus
L. Dick
S. Faessel
L. Fong-Sakai
R. Lefevre
J. Morris
G. Peterson
H. Repenning
H. Williams

Adjourned Engineering and Operations Committee

Meeting with Board of Directors *

August 15, 2022

10:30 a.m.

Teleconference meetings will continue until further notice. Live streaming is available for all board and committee meetings on mwdh2o.com ([Click Here](#))

A listen only phone line is also available at 1-877-853-5257; enter meeting ID: 831 5177 2466. Members of the public may present their comments to the Board on matters within their jurisdiction as listed on the agenda via teleconference only. To participate call (833) 548-0276 and enter meeting ID: 815 2066 4276.

Monday, August 15, 2022 Meeting Schedule

09:30 a.m. Adj. F&I
10:30 a.m. Adj. E&O
12:30 p.m. Adj. C&L
01:00 p.m. Adj. WP&S
03:00 p.m. Adj. OWC

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

* 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 and Operations Committee held July 12, 2022 [21-1365](#)

Attachments: [08152022 EO 2A Minutes](#)

3. CONSENT CALENDAR ITEMS - ACTION

- 7-2** Determine that there is a need to continue the emergency action of executing a no bid contract for the Upper Feeder expansion joint replacement (Requires four-fifths vote of the Board); the General Manager has determined that the proposed action is exempt or otherwise not subject to CEQA [21-1349](#)

Attachments: [08162022 EO 7-2 B-L](#)
[08152022 EO 7-2 Presentation](#)

- 7-3** Authorize the following new agreements with: (1) Pure Technologies U.S. Inc. in an amount not to exceed \$7 million for inspection and monitoring services for prestressed concrete cylinder pipe; and (2) Brown and Caldwell in an amount not to exceed \$900,000 for preliminary design to rehabilitate the prestressed concrete cylinder pipe Calabasas Feeder; authorize an increase of \$6 million to an existing agreement with HDR Engineering, Inc. for preliminary design to rehabilitate the Sepulveda Feeder; and adopt CEQA determination that the Calabasas Feeder and Sepulveda Feeder rehabilitation project was previously addressed in the certified 2017 Prestressed Concrete Cylinder Pipe Rehabilitation Program Final Programmatic Environmental Impact Report. (This action is part of a series of projects that are being undertaken to improve the supply reliability for State Water Project dependent member agencies) [21-1377](#)

Attachments: [08162022 EO 7-3 B-L](#)
[08152022 EO 7-3 Presentation](#)

- 7-4** Authorize a professional services agreement with HDR Engineering, Inc. in an amount not to exceed \$1,300,000 for design of the Inland Feeder/San Bernardino Valley Municipal Water District Foothill Pump Station Intertie; the General Manager has determined the project to be exempt or otherwise not subject to CEQA (This action is part of a series of projects that are being undertaken to improve the supply reliability for State Water Project dependent member agencies) [21-1348](#)

Attachments: [08162022 EO 7-4 B-L](#)
[08152022 EO 7-4 Presentation](#)

- 7-5** Award a \$5,647,405 procurement contract to Sojitz Machinery Corporation of America for three 84-inch diameter butterfly valves to be installed as part of water supply reliability improvements in the Rialto Pipeline service area; the General Manager has determined that the proposed action is exempt or otherwise not subject to CEQA (This action is part of a series of projects that are being undertaken to improve the supply reliability for State Water Project dependent member agencies) [21-1378](#)

Attachments: [08162022 EO 7-5 B-L](#)
[08152022 EO 7-5 Presentation](#)

- 7-6** Authorize annual increases of \$200,000 to existing, five-year on-call agreements with RHA, LLC; Strategic Value Solutions, Inc.; and Value Management Strategies, Inc., for new annual not-to-exceed total of \$440,000, for value engineering and other technical services in support of Capital Investment Plan projects; the General Manager has determined that the proposed action is exempt or otherwise not subject to CEQA [21-1346](#)

Attachments: [08162022 EO 7-6 B-L](#)
[08152022 EO 7-6 Presentation](#)

- 7-7** Authorize a five-year reimbursable agreement with the California Department of Water Resources to provide services for the State Water Project operations and maintenance activities for an amount not to exceed \$3 million per year (\$15 million total); the General Manager has determined that this action is exempt or otherwise not subject to CEQA [21-1358](#)

Attachments: [08162022 EO 7-7 B-L](#)
[08152022 EO 7-7 Presentation](#)

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

4. OTHER BOARD ITEMS - ACTION

NONE

5. BOARD INFORMATION ITEMS

NONE

6. COMMITTEE ITEMS

- a. Clean Air Fleet Initiatives [21-1366](#)

Attachments: [08152022 EO 6a Presentation](#)

- b. Reservoir Management Update [21-1417](#)

Attachments: [08152022 EO 6b Presentation](#)

7. MANAGEMENT REPORTS

- a. Water System Operations Manager's Report [21-1367](#)

Attachments: [08152022 EO 7a Presentation](#)

- b. Engineering Services Manager's Report [21-1368](#)

Attachments: [08152022 EO 7b Presentation](#)

8. FOLLOW-UP ITEMS

NONE

9. FUTURE AGENDA ITEMS

10. 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. Agendas for the meeting of the Board of Directors may be obtained from the Board Executive Secretary. 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 <http://www.mwdh2o.com>.

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.