



**E&O Committee**

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

**Engineering and Operations Committee  
- Final - Revised 1**

Meeting with Board of Directors \*

**January 10, 2022**

**10:00 a.m.**

Teleconference meetings will continue through the end of the year. Live streaming is available for all board and committee meetings on [mwdh2o.com](http://mwdh2o.com) ([Click Here](#))

A listen only phone line is also available at 1-800-603-9516; enter code: 2176868#. 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 (404) 400-0335 and enter Code: 9601962.

**Monday, January 10, 2022  
Meeting Schedule**

- 09:00 a.m. - C&L
- 10:00 a.m. - E&O
- 11:30 a.m. - Break
- 12:00 p.m. - WP&S
- 01:30 p.m. - RP&AM

---

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 Meeting of the Engineering and Operations Committee held December 13, 2021 [21-765](#)

**Attachments:** [01102022 EO 2A minutes.pdf](#)

**3. CONSENT CALENDAR ITEMS - ACTION**

- 7-1** Authorize on-call agreements with Aspen Environmental Group and Environmental Science Associates in amounts not-to-exceed \$750,000 per year each, for a maximum of four years for environmental planning services to support O&M and board-authorized Capital Investment Plan projects; the General Manager has determined that the proposed action is exempt or otherwise not subject to CEQA [21-741](#)

**Attachments:** [01112022 EO 7-1 B-L.pdf](#)  
[01102022 EO 7-1 Presentation.pdf](#)

- 7-2** Award a \$1,936,977 contract to All American Asphalt for pavement rehabilitation at the Robert A. Skinner Water Treatment Plant; the General Manager has determined that the proposed action is exempt or otherwise not subject to CEQA [21-742](#)

**Attachments:** [01112022 EO 7-2 B-L.pdf](#)  
[01102022 EO 7-2 Presentation.pdf](#)

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

**4. OTHER BOARD ITEMS - ACTION**

None

**5. BOARD INFORMATION ITEMS**

None

**6. COMMITTEE ITEMS**

- a. 2021 System Operations: A Year in Review [21-771](#)

**Attachments:** [01102022 EO 6a Presentation.pdf](#)

- b. State Water Project Dependent Area Solutions Update [SUBJECT REVISED 1/5/2022] [21-792](#)

**Attachments:** [01102022 EO 6b Presentation.pdf](#)

- c. Proposed Water Quality Lab Upgrades [21-769](#)

**Attachments:** [01102022 EO 6c Presentation.pdf](#)

- d. Annual Seismic Resilience Update [21-768](#)

**Attachments:** [01102022 EO 6d Presentation.pdf](#)

- e. Overview of Construction Management [21-770](#)

**Attachments:** [01102022 EO 6e Presentation.pdf](#)

## 7. MANAGEMENT REPORTS

- a. Water System Operations Manager's Report [21-766](#)

**Attachments:** [01102022 EO 7a Presentation.pdf](#)

- b. Engineering Services Manager's Report [21-767](#)

**Attachments:** [01102022 EO 7b Presentation.pdf](#)

## 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.