



E&O Committee

- G. Peterson, Chair
- S. Blois, Vice Chair
- B. Barbre
- P. Beard
- M. Camacho
- G. Dake
- D. De Jesus
- L. Dick
- S. Faessel
- D. Galleano
- P. Hawkins
- R. Lefevre
- J. Morris
- T. Smith
- F. Steiner
- C. Treviño
- H. Williams
- J. Zurita

**Engineering and Operations
Committee**

Meeting with Board of Directors*

September 10, 2018

12:00 p.m. – Room 2-145

September 10, 2018 Meeting Schedule		
9:30 a.m.	F&I	Rm. 2-456
10:00 a.m.	WP&S	Rm. 2-145
11:00 a.m.	OP&T	Rm. 2-456
12:00 p.m.	E&O	Rm. 2-145
1:00 p.m.	C&L	Rm. 2-456
1:30 p.m.	A&E	Rm. 2-145

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

* The Metropolitan Water District's Engineering and Operations Committee meeting 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 the Engineering and Operations Committee may attend and 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 the Engineering and Operations Committee will not vote on matters before the Engineering and Operations 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))

2. **Approval of the Minutes of the Joint Adjourned Engineering and Operations Committee and Adjourned Finance and Insurance Committee; and Adjourned Engineering and Operations Committee held August 20, 2018 (Revised)**

3. CONSENT CALENDAR ITEMS — ACTION

- 7-1** Adopt CEQA determination and appropriate \$970,000; and authorize: (1) preliminary investigations to remediate slopes at the Robert B. Diemer Water Treatment Plant; and (2) agreement with GEI Consultants in an amount not to exceed \$485,000 to provide geotechnical support (Appropriation No. 15478)

Recommendation:

Option #1:

Adopt the CEQA determination that the proposed action is categorically exempt, and

- a. Appropriate \$970,000;**
- b. Authorize preliminary investigations to remediate slopes at the Diemer plant; and**
- c. Authorize agreement with GEI Consultants in an amount not to exceed \$485,000 to provide geotechnical support.**

- 7-2** Adopt CEQA determination and appropriate \$870,000; and award \$619,000 contract to Shipley Construction & Plumbing to renovate three houses at Iron Mountain Pumping Plant (Appropriation No. 15495)

Recommendation:

Option #1:

Adopt the CEQA determination that the proposed action is categorically exempt, and

- a. Appropriate \$870,000; and**
- b. Award \$619,000 contract to Shipley Construction & Plumbing to renovate three houses at Iron Mountain Pumping Plant.**

- 7-3** Adopt CEQA determination and appropriate \$970,000; and award \$556,000 contract to American Construction and Supply, Inc. to install cathodic protection on the Orange County Feeder (Appropriation No. 15441)

Recommendation:

Option #1:

Adopt the CEQA determination that the proposed action is categorically exempt, and

- a. Appropriate \$970,000; and**
- b. Award \$556,000 contract to American Construction and Supply, Inc. to install cathodic protection on the Orange County Feeder.**

- 7-4** Adopt CEQA determination and award \$420,000 contract to Southern Contracting Company for replacement of 15 kV circuit breakers at Hiram W. Wadsworth Pumping Plant (Appropriation No. 15467)

Recommendation:

Option #1:

Adopt the CEQA determination that the proposed action is exempt, and

Award \$420,000 contract to Southern Contracting Company for replacement of circuit breakers at Hiram W. Wadsworth Pumping Plant.

4. OTHER BOARD ITEMS — ACTION

- 8-1** Adopt CEQA determination and appropriate \$6.68 million; and authorize upgrades to three hydroelectric power plants (Appropriation No. 15458)

Recommendation:

Option #1:

Adopt the CEQA determination that the proposed action is categorically exempt, and

- a. Appropriate \$6.68 million;**
- b. Authorize design and construction to rehabilitate Red Mountain Power Plant;**
- c. Authorize final design and procurement to rehabilitate Foothill Power Plant; and**
- d. Authorize completion activities for the modification of Yorba Linda Power Plant.**

- 8-2** Adopt CEQA determination and appropriate \$2.78 million; and award \$866,600 contract to J. F. Shea Construction, Inc. to replace service connection valves on the Rialto Pipeline (Appropriation No. 15480)

Recommendation:

Option #1:

Adopt the CEQA determination that the proposed action is exempt, and

- a. Appropriate \$2.78 million; and**
- b. Award \$866,600 contract to J. F. Shea Construction, Inc. to replace valves for Service Connections CB-12 and CB-16 on the Rialto Pipeline.**

5. BOARD INFORMATION ITEMS

None

6. COMMITTEE ITEMS

- a. Capital Investment Plan Quarterly Report for period ending June 2018
- b. Update on Regional Recycled Water Program
- c. Update on the Impacts of the Federal Steel Tariffs
- d. Climate Action Plan

7. MANAGEMENT REPORTS

- a. Water System Operations Manager's report
- b. Engineering Services Manager's report

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.