



E&O Committee

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- P. Beard
- M. Camacho
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- D. De Jesus
- L. Dick
- S. Faessel
- D. Galleano
- R. Lefevre
- J. Morris
- F. Steiner
- J. Zurita

REVISED AGENDA

**Engineering and Operations
Committee**

Meeting with Board of Directors*

October 10, 2016

12:00 p.m. -- Room 2-145

Monday, October 10, 2016 Meeting Schedule		
9:30 a.m.	Rm. 2-145	F&I
10:00 a.m.	Rm. 2-456	WP&S
12:00 p.m.	Rm. 2-145	E&O
1:30 p.m.	Rm. 2-456	C&L

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 meeting of the Engineering and Operations Committee held September 12, 2016**
3. **CONSENT CALENDAR ITEMS — ACTION**

7-2 Adopt CEQA determination and appropriate \$1.1 million; and authorize increase in change order authority for the filter rehabilitation construction contract at the F. E. Weymouth Water Treatment Plant (Approp. 15477). (E&O)

Recommendation:

Option #1:

Adopt the CEQA determination that the proposed action has been previously addressed in the certified 2015 Final EIR, Findings, SOC, and MMRP, and that no further environmental analysis or documentation is required, and

- a. Appropriate \$1.1 million; and**
- b. Authorize increase in change order authority for the Weymouth filter rehabilitation construction contract, up to an aggregate amount not to exceed \$2,688,146.**

- 7-3** Adopt CEQA determination and appropriate \$1.6 million; and authorize (1) preliminary investigations and preparation of environmental documentation for dewatering of the Foothill Feeder; and (2) agreement with Dudek in an amount no to exceed \$750,000 (Approp. 15480). (E&O)

Recommendation:

Option #1:

Adopt the CEQA determination that the proposed action is not subject to CEQA and qualifies for statutory and categorical exemptions, and

- a. Appropriate \$1.6 million;**
- b. Authorize preliminary investigations and preparation of environmental documentation to enable dewatering of the Foothill Feeder; and**
- c. Authorize agreement with Dudek in an amount not to exceed \$750,000.**

- 7-4** Adopt CEQA determination and authorize agreements with Brown and Caldwell, Carollo Engineers, CDM Smith, CH2M, and Parsons Environment & Infrastructure Group for engineering services to support board-authorized Capital Investment Plan projects. (E&O)

Recommendation:

Option #1:

Adopt the CEQA determination that the proposed action is not defined as a project and is not subject to CEQA, and

- a. Authorize agreements with CDM Smith and CH2M in an amount not to exceed \$2 million per year each for a maximum period of five years; and**
- b. Authorize agreements with Brown and Caldwell, Carollo Engineers, and Parsons Environment & Infrastructure in an amount not to exceed \$1 million per year each for a maximum period of five years.**

- 7-5** Adopt CEQA determination and appropriate \$180,000; and authorize design of chemical containment upgrades at the Henry J. Mills Water Treatment Plant (Approp. 15452). (E&O)

Recommendation:

Option #1:

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

- a. Appropriate \$180,000; and**
- b. Authorize design of chemical containment upgrades at the Mills plant.**

4. OTHER BOARD ITEMS — ACTION

- 8-1** Adopt CEQA determination and appropriate \$7.9 million; and authorize (1) preliminary investigations to rehabilitate the 45 main pumps at Metropolitan's Colorado River Aqueduct pumping plants; (2) design to rehabilitate a single main pump; and (3) agreement with Northwest Hydraulic Consultants, Inc. in an amount not to exceed \$300,000 (Approp. 15481). (E&O)

Recommendation:

Option #1:

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

- a. Appropriate \$7.9 million;**
- b. Authorize preliminary investigations to rehabilitate the 45 main pumps at Metropolitan's five CRA pumping plants;**
- c. Authorize design to rehabilitate a single main pump at Gene Pumping Plant; and**
- d. Authorize agreement with Northwest Hydraulic Consultants, Inc., in an amount not to exceed \$300,000 for hydraulic modeling.**

5. BOARD INFORMATION ITEMS

Added 9-1 Engineering and Operations Committee annual field inspection trip on October 18, 2016

6. COMMITTEE ITEMS

- a. Metropolitan's hydroelectric generation
- b. Report on settlement with the San Diego County Water Authority regarding unpaid invoices for service connection SD-7

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: At the discretion of the committee, all items appearing on this agenda, whether or not expressly listed for action, may be deliberated and may be subject to action by the committee.

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.