



REVISED AGENDA

**Engineering and Operations
Committee**

Meeting with Board of Directors*

July 8, 2013

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

E&O Committee

- T. Evans, Chair
- G. Brown, V. Chair
- T. Babcock
- B. Barbre
- M. Camacho
- D. De Jesus
- A. Grunfeld
- E. Little
- S. Lowenthal
- J. Morris
- G. Peterson
- R. Record
- D. Sanchez
- F. Steiner

Monday, July 8, 2013 Meeting Schedule		
7:00-8:00 a.m.	Rm. 2-413	Dirs. Computer Training
9:00 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
1:00 p.m.	Rm. 2-456	OP&T

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 June 10, 2013**

- 3. CONSENT CALENDAR ITEMS — ACTION**

7-3 Appropriate \$550,000; and authorize replacement of turbidimeters at the Robert A. Skinner Water Treatment Plant (Approp. 15485). (E&O)

Recommendation:

Option #1:

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

- a. Appropriate \$550,000; and**
- b. Authorize procurement and installation of turbidimeters at the Skinner plant.**

- 7-4** Appropriate \$1.9 million; and authorize: (1) preliminary design, permitting, and right-of-way planning for access and pipeline protection improvements within the western San Bernardino County operating region; (2) preliminary investigations of similar improvements within the Los Angeles, Riverside, and San Diego County operating regions; and (3) professional services agreement with CH2M Hill, Inc. in an amount not to exceed \$250,000 (Approp. 15474). (E&O)

Recommendation:

Option #1:

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

- a. Appropriate \$1.9 million;**
- b. Authorize preliminary design, permitting, and right-of-way planning for access improvements and pipeline protection within the western San Bernardino County operating region;**
- c. Authorize detailed investigations of improvements for the Los Angeles County, Riverside County, and San Diego County regions; and**
- d. Authorize professional services agreement with CH2M Hill, Inc. in an amount not to exceed \$250,000.**

- 7-5** Appropriate \$1.15 million; and authorize: (1) final design of filter outlet conduit seismic upgrades at the Robert B. Diemer Water Treatment Plant; and (2) amendment to agreement with URS Corporation (Approp. 15380). (E&O)

Recommendation:

Option #1:

Adopt the CEQA determination that the proposed action is defined as both categorically exempt and not a project under CEQA and

- a. Appropriate \$1.15 million;**
- b. Authorize final design of seismic upgrades to the Diemer filter outlet conduit; and**
- c. Authorize an increase of \$880,000 to the existing agreement with URS Corporation, for a new not-to-exceed total of \$1,125,000.**

4. OTHER BOARD ITEMS — ACTION

- Revised** **8-2** Appropriate \$4.53 million; and authorize final design and pipe fabrication for prestressed concrete cylinder pipe repairs on the Second Lower Feeder (Approp. 15471). (E&O)

Recommendation:

Option #1:

Adopt the CEQA determination that the projects are categorically and statutorily exempt and

- a. **Appropriate \$4.53 million;**
- b. **Authorize final design and pipe fabrication for urgent PCCP repairs at the First and Second Sites on the Second Lower Feeder; and**
- c. **Authorize final design for urgent PCCP repairs at the Third Site.**

- 8-3** Appropriate \$4.2 million; and authorize final design of two electrical upgrade projects at the Joseph Jensen Water Treatment Plant (Approps. 15442 and 15371). (E&O)

Recommendation:

Option #1:

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

- a. **Appropriate \$4.2 million;**
- b. **Authorize final design of the first stage of electrical upgrades at the Jensen plant; and**
- c. **Authorize final design of control panel upgrades for the Model No. 1 filter valves.**

- 8-4** Appropriate \$2.7 million; award \$1,877,777 contract to L. H. Woods & Sons, Inc. for rehabilitation of the San Jacinto East Adit on the Colorado River Aqueduct; and authorize amendment to agreement with Jacobs Associates (Approp. 15373). (E&O)

Recommendation:

Option #1:

Adopt the CEQA determination that the proposed action has been previously determined to be categorically exempt and

- a. **Appropriate \$2.7 million;**
- b. **Award \$1,877,777 contract to L. H. Woods & Sons, Inc. for rehabilitation of the San Jacinto East Adit; and**
- c. **Authorize increase of \$210,000 to the existing agreement with Jacobs Associates, for new not-to-exceed total of \$575,000.**

- Revised** **8-5** Appropriate \$1.5 million; and award \$878,500 contract to Minako America Corp., dba Minco Construction to install cathodic protection on the Sepulveda Feeder (Approp. 15441). (E&O)

Recommendation:

Option #1:

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

- a. Appropriate \$1.5 million; and**
- b. Award \$878,500 contract to Minako America Corp., dba Minco Construction for cathodic protection of the Sepulveda Feeder.**

5. BOARD INFORMATION ITEMS

None

6. COMMITTEE ITEMS

- a. Energy Management for the State Water Project

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.