



E&O Committee

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

**Engineering and Operations
Committee**

Meeting with Board of Directors*

March 12, 2012

11:30 a.m. -- Room 2-145

Monday, March 12, 2012 Meeting Schedule		
7:00-8:00 a.m.	Rm. 2-413	Dirs. Computer Training
8:30 a.m.	Rm. 2-145	F&I
10:00 a.m.	Rm. 2-456	WP&S
11:30 a.m.	Rm. 2-145	E&O
1:00 p.m.	Rm. 2-456	Asset Financing

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 February 13, 2012**

3. **CONSENT CALENDAR ITEMS — ACTION**
 - 7-5** Appropriate \$1.7 million; and authorize design of four hydroelectric plant rehabilitation projects (Approp. 15458). (E&O)

 - 7-6** Appropriate \$930,000; and authorize (1) final design and procurement for seismic retrofit of the Upper Feeder's Santa Ana River Bridge; and (2) amendment to an agreement with IDS Group (Approp. 15441). (E&O)

- 7-7** Appropriate \$340,000; and authorize (1) final design for repair of the San Jacinto East Adit on the Colorado River Aqueduct; and (2) amendment to an agreement with Jacobs Associates (Approp. 15373). (E&O)
- 7-8** Appropriate \$170,000; and authorize preliminary design for canal improvements on the Colorado River Aqueduct. (E&O)
- 7-9** Appropriate \$1.74 million; award \$519,825 contract to Cascade Pump Company for procurement of backwash return pumps and authorize (1) rehabilitation of the drive shaft assemblies for the washwater reclamation plant; and (2) final design of dry polymer system upgrades at the F. E. Weymouth Water Treatment Plant (Approps. 15369 and 15440). (E&O)
- 7-10** Appropriate \$650,000; and authorize final design and procurement of a standby generator for Iron Mountain Pumping Plant (Approp. 15438). (E&O)
- 7-11** Appropriate \$460,000; and authorize two rehabilitation projects at the F. E. Weymouth Water Treatment Plant (Approp. 15369). (E&O)

4. OTHER BOARD ITEMS — ACTION

- 8-11** Appropriate \$5.43 million; and award \$3.67 million procurement contract to James Leffel & Co. for the Yorba Linda Power Plant Turbine-Generator (Approp. 15446). (E&O)

5. BOARD INFORMATION ITEMS

None

6. COMMITTEE ITEMS

None

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.