



THE METROPOLITAN WATER DISTRICT
OF SOUTHERN CALIFORNIA

MWD MEETING AGENDA

E&O Committee

T. Evans, Chair
G. Brown, Vice Chair
B. Barbre
P. Beard
S. Blois
D. Calkins
M. Camacho
G. Dake
D. De Jesus
R. Lefevre
S. Lowenthal
J. Morris
G. Peterson
F. Steiner

Engineering and Operations Committee

Meeting with Board of Directors*

January 12, 2015

12:30 p.m. -- Room 2-145

Monday, January 12, 2015 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
12:30 p.m.	Rm. 2-145	E&O
1:30 p.m.	Rm. 2-456	C&L

MWD Headquarters Building

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700 N. Alameda Street

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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 December 8, 2014**
- 3. CONSENT CALENDAR ITEMS — ACTION**
 - 7-2** Appropriate \$430,000; authorize two rehabilitation projects at the F. E. Weymouth Water Treatment Plant; and adopt an addendum to an environmental impact report for the Weymouth plant (Approp. 15477). (E&O)

Recommendation:

Option #1:

Adopt the CEQA determination that the proposed actions are categorically exempt, adopt Addendum No. 9 to the Certified Final Environmental Impact Report, and

- a. Appropriate \$430,000; and**
- b. Authorize two rehabilitation projects at the Weymouth plant.**

- 7-3** Appropriate \$710,000; and authorize design to extend electrical service to the East Dam area at Diamond Valley Lake (Approp. 15480). (E&O)

Recommendation:

Option #1:

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

- a. Appropriate \$710,000; and**
- b. Authorize design to extend electrical service to the East Dam area at Diamond Valley Lake.**

- 7-4** Adopt resolutions supporting Metropolitan's application for California Department of Water Resources Water-Energy Grant Program and acceptance of grant funding for the Weymouth and Diemer solar generation plants. (E&O)

Recommendation:

Option #1:

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

- a. Adopt a resolution supporting Metropolitan's application to DWR's 2014 Water-Energy Grant Program for the Weymouth solar facility and the High Efficiency Toilet Rebate program within the Weymouth service area, and authorize the General Manager to accept potential grant funding of up to \$2.5 million and to enter into an agreement with DWR in a form approved by the General Counsel; and**
- b. Adopt a resolution supporting Metropolitan's application to DWR's 2014 Water-Energy Grant Program for the Jensen solar facility and the High Efficiency Toilet Rebate program within the Jensen service area, and authorize the General Manager to accept potential grant funding of up to \$2.5 million and to enter into an agreement with DWR in a form approved by the General Counsel.**

4. OTHER BOARD ITEMS — ACTION

- 8-3** Award \$3,067,900 contract to Zusser Company, Inc. to refurbish solids lagoons for the Joseph Jensen Water Treatment Plant; and authorize increase of \$300,000 to an agreement with MWH Americas, for a new not-to-exceed total of \$700,000. (E&O)

Recommendation:

Option #1:

Adopt the CEQA determination that the proposed action was considered in the previously certified 2011 Final EIR and 2012 Addendum, and

- a. Award \$3,067,900 contract to Zusser Company, Inc. to refurbish solids lagoons for the Jansen plant; and**
- b. Authorize increase of \$300,000 to the existing agreement with MWH Americas, for a new not-to-exceed total of \$700,000.**

- 8-4** Appropriate \$6.3 million; and award \$3,637,083 contract to Kana Engineering Group, Inc. to replace filter valves at the Joseph Jensen Water Treatment Plant (Approp. 15371). (E&O)

Recommendation:

Option #1:

Adopt the CEQA determination that the proposed action has been previously addressed in the 2012 categorical exemptions and that no further environmental analysis or documentation is required, and

- a. Appropriate \$6.3 million; and**
- b. Award \$3,637,083 contract to Kana Engineering Group, Inc. to replace filter valves at the Jensen plant's Module No. 1.**

- 8-5** Appropriate \$34.3 million; and authorize: (1) final design to rehabilitate prestressed concrete cylinder pipe (PCCP) portions of the Second Lower Feeder; (2) preliminary engineering and environmental analyses to rehabilitate four other PCCP feeders; (3) an agreement with Black & Veatch in an amount not to exceed \$16 million; and (4) an increase of \$350,000 to the agreement with ICF International, for a new not-to-exceed total of \$1.3 million (Approp. 15471). (E&O)

Recommendation:

Option #1:

Adopt the CEQA determination that the proposed actions are categorically exempt and are not subject to CEQA, and

- a. Appropriate \$34.3 million;**
- b. Authorize the first phase of final design to rehabilitate the PCCP portions of the Second Lower Feeder;**
- c. Authorize preliminary engineering and environmental analyses to rehabilitate the PCCP portions of the Sepulveda Feeder, Calabasas Feeder, Rialto Pipeline, and Allen-McColloch Pipeline;**
- d. Authorize an agreement with Black & Veatch in an amount not to exceed \$16 million; and**
- e. Authorize an increase of \$350,000 to the agreement with ICF International, for a new not-to-exceed total of \$1.3 million.**

5. BOARD INFORMATION ITEMS

None

6. COMMITTEE ITEMS

- a. Update on Emergency Response Program

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.