

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

MINUTES

ENGINEERING AND OPERATIONS COMMITTEE

January 12, 2015

Chair Evans called the meeting to order at 12:30 p.m. in Committee Room 2-145 at Metropolitan's Headquarters.

Members present: Chair Evans, Directors Barbre, Beard, Blois, Calkins, Dake, De Jesus, Lefevre, Morris, Peterson, and Steiner.

Members absent: Vice Chair Brown, Directors Camacho and Lowenthal.

Other Board members present: Board Chairman Record, Directors Ackerman, Ballin, Dear, Dick, Hogan, Kurtz, Lewinger, McKenney, Murray, and Tu.

Staff present: Alvarado, Arita, Bednarski, G. Boyd, G. Breaux, R. Brown, T. Campbell, L. Carrillo, J. Clairday, Coffey, H. Collins, L. Garcia, D. Ghaly, J. Green, Hattar, J. Hong, G. Johnson, Kightlinger, Koch, Krysa, Lambeck, R. Lin, Man, H. Nguyen, M. Parsons, B. Rogers, M. Rojas, Schaffer, Scully, Spradling, Stites, M. Stewart, Upadhyay, Whyte, J. Wong, B. Yamasaki, and Zinke.

1. OPPORTUNITY FOR MEMBERS OF THE PUBLIC TO ADDRESS THE COMMITTEE ON MATTERS WITHIN THE COMMITTEE'S JURISDICTION

No members responded.

2. APPROVAL OF THE MINUTES OF THE ENGINEERING AND OPERATIONS COMMITTEE MEETING HELD DECEMBER 8, 2014.

Motion: Carried
Moved: Director Barbre Seconded: Director Steiner
Ayes: Directors Barbre, Beard, Blois, Calkins, Dake, De Jesus, Evans, Lefevre, Morris, Peterson, and Steiner
Noes: None
Abstentions: None
Absent: Directors Brown, Camacho, and Lowenthal

The motion passed by a vote of 11 ayes, 0 no, 0 abstain, and 3 absent.

3. CONSENT CALENDAR ITEMS – ACTION

7-2 Subject: 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)

Presented by: None

Motion: 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.

Moved: Director Steiner Seconded: Director Lefevre

Ayes: Directors Barbre, Beard, Blois, Calkins, Dake, De Jesus, Evans, Lefevre, Morris, Peterson, and Steiner

Noes: None

Abstentions: None

Absent: Directors Brown, Camacho, and Lowenthal

The motion passed by a vote of 11 ayes, 0 no, 0 abstain, and 3 absent.

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

Presented by: None

Motion: 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.

Moved: Director Steiner Seconded: Director Lefevre

Ayes: Directors Barbre, Beard, Blois, Calkins, Dake, De Jesus, Evans, Lefevre, Peterson, and Steiner

Noes: None

Abstentions: Director Morris

Absent: Directors Brown, Camacho, and Lowenthal

The motion passed by a vote of 10 ayes, 0 no, 1 abstain, and 3 absent.

7-4 Subject: 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 Jensen solar generation plants

Presented by: None

Motion: Adopt the CEQA determination that the actions 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.

Moved: Director Steiner Seconded: Director Lefevre

Ayes: Directors Barbre, Beard, Blois, Calkins, Dake, De Jesus, Evans, Lefevre, Morris, Peterson, and Steiner

Noes: None

Abstentions: None

Absent: Directors Brown, Camacho, and Lowenthal

The motion passed by a vote of 11 ayes, 0 no, 0 abstain, and 3 absent.

4. OTHER BOARD ITEMS – ACTION

8-3 Subject: 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

Presented by: Engineering Services Group Senior Engineer James Hong

- 8-5** **Subject:** 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)
- Presented by:** Engineering Services Group Principal Engineer Tom Campbell
- Motion:** 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.
- Moved:** Director Morris **Seconded:** Director De Jesus
- Ayes:** Directors Barbre, Beard, Blois, Calkins, Dake, De Jesus, Evans, Lefevre, Morris, Peterson, and Steiner
- Noes:** None
- Abstentions:** None
- Absent:** Directors Brown, Camacho, and Lowenthal

The motion passed by a vote of 11 ayes, 0 no, 0 abstain, and 3 absent.

5. BOARD INFORMATION ITEMS

None

6. COMMITTEE ITEMS

- a. Subject: Update on Emergency Response Program
- Presented by: Water System Operations Program Manager Ian Whyte
- Mr. Whyte provided an update on the emergency response program.

7. MANAGEMENT REPORTS

- a. Subject: Water System Operations Manager's report
- Presented by: Water System Operations Group Manager Jim Green
- Mr. Green provided an update on the Moab Uranium Mill Tailings cleanup and the delay caused by the November 18 rockslide.
- b. Subject: Engineering Services Manager's report
- Presented by: Engineering Services Group Manager Gordon Johnson
- Mr. Johnson provided an update on the Bernasconi Tunnel liner installation.

8. FOLLOW-UP ITEMS

Director Blois asked what criteria was used to determine whether heavy equipment should be purchased.

9. FUTURE AGENDA ITEMS

None

Next meeting will be held on February 9, 2015.

Meeting adjourned at 1:35 p.m.

Thomas Evans
Chair