

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

MINUTES

ENGINEERING AND OPERATIONS COMMITTEE

December 11, 2017

Chair Peterson called the meeting to order at 12:32 p.m. in Committee Room 2-456 at Metropolitan's Headquarters.

Members present: Chair Peterson, Vice Chair Blois, Directors Barbre, Beard, Dake, De Jesus, Dick, Faessel, Galleano, Lefevre, Morris, Steiner, and Treviño.

Members absent: Directors Camacho, Gedney, and Zurita.

Other Board members present: Board Chairman Record, Directors Ackerman, Ballin, Dear, Hogan, Kurtz, McKenney, and Saxod.

Staff present: Arita, Alvarado, Becerra, Benito, G. Boyd, Breaux, Budhia, Campbell, L. Carrillo, Chaudhuri, Claisse, De Lamare, J. Green, Guillory, Hattar, R. Hernandez, E. Jackson, G. Johnson, Kightlinger, Kostelecky, Koch, Krysa, Kuo Brinton, Lai-Bluml, Lambeck, R. Lin, Mares, Molette, Narvaiz, Nobriga, Okano, Parsons, M. Rojas, Riss, Schaffer, Scully, Shraibati, Spradling, Stewart, Stites, Tellers, Tubbs, Upadhyay, Yamasaki, B. Yu, 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 NOVEMBER 13, 2017.

Motion: Carried
Moved: Director Morris Seconded: Director Barbre
Ayes: Directors Barbre, Blois, Beard, Dake, De Jesus, Dick, Faessel, Galleano, Lefevre, Morris, Peterson, and Treviño
Noes: None
Abstentions: Director Steiner
Absent: Directors Camacho, Gedney, and Zurita

The motion passed by a vote of 12 ayes, 0 no, 1 abstain, and 3 absent.

3. CONSENT CALENDAR ITEMS – ACTION

- 7-1** Subject: Adopt CEQA determination and appropriate \$700,000; and authorize preliminary design of seismic upgrades to Whitewater Tunnel No. 2 on the Colorado River Aqueduct (Appropriation No. 15483)
- Presented by: None
- Motion: Adopt the CEQA determination that the proposed action is exempt from CEQA; and
- a. Appropriate \$700,000; and
 - b. Authorize preliminary design of seismic upgrades to Whitewater Tunnel No. 2 on the Colorado River Aqueduct.

Moved: Director Lefevre Seconded: Director Steiner

Ayes: Directors Barbre, Blois, Beard, Dake, De Jesus, Dick, Faessel, Galleano, Lefevre, Morris, Peterson, Steiner, and Treviño

Noes: None

Abstentions: None

Absent: Directors Camacho, Gedney, and Zurita

The motion passed by a vote of 13 ayes, 0 no, 0 abstain, 3 absent.

- 7-2** Subject: Adopt CEQA determination and appropriate \$1.95 million; and authorize design to replace the water distribution systems and pavement at the Colorado River Aqueduct pumping plants (Appropriation No. 15483)
- Presented by: None
- Motion: Adopt the CEQA determination that the proposed action is categorically exempt, and
- a. Appropriate \$1.95 million;
 - b. Authorize final design to replace the domestic and nonpotable water distribution systems at the CRA pumping plants; and
 - c. Authorize preliminary design to replace roadway pavement throughout the CRA villages.

Moved: Director Lefevre Seconded: Director Steiner

Ayes: Directors Barbre, Blois, Beard, Dake, De Jesus, Dick, Faessel, Galleano, Lefevre, Morris, Peterson, Steiner, and Treviño

Noes: None

Abstentions: None

Absent: Directors Camacho, Gedney, and Zurita

The motion passed by a vote of 13 ayes, 0 no, 0 abstain, 3 absent.

7-3 Subject: Adopt CEQA determination and award \$339,500 contract to Shipley Construction & Plumbing to renovate two houses at Gene Pumping Plant (Appropriation No. 15495)
Presented by: None
Motion: Adopt the CEQA determination that the proposed action was previously determined to be categorically exempt; and
Award \$339,500 contract to Shipley Construction and Plumbing to renovate two houses at Gene Pumping Plant.

Moved: Director Lefevre Seconded: Director Steiner
Ayes: Directors Barbre, Blois, Beard, Dake, De Jesus, Dick, Faessel, Galleano, Lefevre, Morris, Peterson, Steiner, and Treviño
Noes: None
Abstentions: None
Absent: Directors Camacho, Gedney, and Zurita

The motion passed by a vote of 13 ayes, 0 no, 0 abstain, 3 absent.

4. OTHER BOARD ITEMS – ACTION

8-2 Subject: Adopt CEQA determination and appropriate \$6.26 million; award \$4,394,400 contract to Kaveh Engineering & Construction, Inc. for seismic upgrades to the filter outlet conduit at the Robert B. Diemer Water Treatment Plant; and authorize increase of \$190,000 to an agreement with AECOM, for a new not-to-exceed total of \$1,315,000 (Appropriation No. 15380)
Presented by: None
Motion: Adopt the CEQA determination that the proposed action has been previously addressed in the certified 2016 Final EIR, findings, SOC, MMRP, and that no further environmental analysis or documentation is required; and
a. Appropriate \$6.26 million;
b. Award \$4,394,400 contract to Kaveh Engineering & Construction, Inc. for seismic upgrades to the Diemer filter outlet conduit; and
c. Authorize increase of \$190,000 to an agreement with AECOM, for a new not-to-exceed total of \$1,315,000, to provide technical support.

Moved: Director Barbre Seconded: Director Morris
Ayes: Directors Barbre, Blois, Beard, Dake, De Jesus, Dick, Faessel, Galleano, Lefevre,
Morris, Peterson, Steiner, and Treviño
Noes: None
Abstentions: None
Absent: Directors Camacho, Gedney, and Zurita

The motion passed by a vote of 13 ayes, 0 no, 0 abstain, 3 absent.

8-3 Subject: Adopt CEQA determination and appropriate \$2.86 million; and authorize: (1) comprehensive assessments of the spillways and dam structures at Lake Mathews and Lake Skinner; (2) preliminary design of upgrades to the dam monitoring systems at both lakes; and (3) agreement with AECOM with a not-to-exceed amount of \$1.53 million for technical support (Appropriation No. 15419)

Presented by: Engineering Services Group Section Manager Arleen Arita

Motion: Adopt the CEQA determination that the proposed actions are categorically exempt from CEQA; and
 a. Appropriate \$2.86 million;
 b. Authorize comprehensive assessments of the spillways and dam structures at Lake Mathews and Lake Skinner;
 c. Authorize preliminary design of upgrades to the dam monitoring systems at both lakes; and
 d. Authorize agreement with AECOM with a not-to-exceed amount of \$1.53 million for technical support.

Moved: Director Steiner Seconded: Director Morris
Ayes: Directors Barbre, Blois, Beard, Dake, De Jesus, Dick, Faessel, Galleano, Lefevre,
Morris, Peterson, Steiner, and Treviño
Noes: None
Abstentions: None
Absent: Directors Camacho, Gedney, and Zurita

The motion passed by a vote of 13 ayes, 0 no, 0 abstain, 3 absent.

Ayes: Directors Barbre, Blois, Beard, Dake, De Jesus, Dick, Faessel, Galleano, Lefevre, Morris, Peterson, Steiner, and Treviño
Noes: None
Abstentions: None
Absent: Directors Camacho, Gedney, and Zurita

The motion passed by a vote of 13 ayes, 0 no, 0 abstain, 3 absent.

5. BOARD INFORMATION ITEMS

None

6. COMMITTEE ITEMS

- a. Subject: Security Update
[Conference with Metropolitan Interim Security Manager Tomer Benito or designated agent on threats to public services or facilities; to be heard in closed session pursuant to Gov. Code Section 54957(a).
- Presented by: Water System Operations Interim Team Manager Tomer Benito
- In closed session, Mr. Benito provided an update on security.

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 current operational conditions, major upcoming shutdowns in fiscal year 2017/18, the Southern California fires, the Apprenticeship Program, and the Partnership for Safe Water Presidents Award that Jensen Plant received.
- b. Subject: Engineering Services Manager's report
- Presented by: Engineering Services Group Manager Gordon Johnson
- Mr. Johnson provided an update on Metropolitan's approach towards seismic resilience. Metropolitan and other agencies have established an action plan and a summary report is now available.

8. FOLLOW-UP ITEMS

None

9. FUTURE AGENDA ITEMS

None

Next meeting will be held on January 8, 2018.

Meeting adjourned at 1:43 p.m.

Glen Peterson
Chair