

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

MINUTES

ENGINEERING AND OPERATIONS COMMITTEE

October 10, 2016

Chair Peterson called the meeting to order at 12:00 p.m. in Committee Room 2-145 at Metropolitan's Headquarters.

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

Members absent: Directors Barbre, Camacho, and Zurita.

Other Board members present: Board Chairman Record, Directors Ackerman, Dear, Kurtz, Lewinger, and McKenney.

Staff present: F. Becerra, Bednarski, Benito, G. Boyd, Breaux, T. Campbell, L. Carrillo, Coffey, H. Collins, L. Garcia, J. Green, Hathaway, Hattar, E. Jackson, G. Johnson, Kightlinger, Koch, Kuo Brinton, Krysa, Lai-Bluml, Lambeck, Li, Man, Mares, Muir, Nash, Nobriga, Palacios, M. Parsons, Pitman, Riss, M. Rojas, Scully, Shraibati, Sims, Skillman, Spradling, M. Stewart, Stites, Tonsick, J. D. Wallace, West, 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 SEPTEMBER 12, 2016.

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

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

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

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

7-4 Subject: Adopt CEQA determination and authorize agreements with Brown
 and Caldwell, Carollo Engineers, CDM Smith, CH2M, and Parsons
 Environment & Infrastructure Group for engineering services to
 support board-authorized Capital Investment Plan projects

Presented by: None

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

- a. Authorize agreements with CDM Smith and CH2M in an
 amount not to exceed \$2 million per year each for a
 maximum period of five years; and
- b. Authorize agreements with Brown and Caldwell, Carollo
 Engineers, and Parsons Environment & Infrastructure
 Group in an amount not to exceed \$1 million per year each
 for a maximum period of five years.

Director Dake recused himself and withdrew from the meeting at 12:02 p.m.

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

The motion passed by a vote of 10 ayes, 0 no, 0 abstain, and 4 absent.

Director Dake returned to the meeting at 12:03 p.m.

- 7-5** Subject: Adopt CEQA determination and appropriate \$180,000; and authorize design of chemical containment upgrades at the Henry J. Mills Water Treatment Plant (Approp. 15452)
- Presented by: None
- Motion: Adopt the CEQA determination that the proposed action is categorically exempt from CEQA, and
- a. Appropriate \$180,000; and
 - b. Authorize design of chemical containment upgrades at the Mills plant.
- Moved: Director Morris Seconded: Director Beard
- Ayes: Chair Peterson, Vice Chair Blois, Directors Beard, Dake, De Jesus, Dick, Faessel, Galleano, Lefevre, Morris, and Steiner
- Noes: None
- Abstentions: None
- Absent: Directors Barbre, Camacho, and Zurita

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

4. OTHER BOARD ITEMS – ACTION

- 8-1** Subject: Adopt CEQA determination and appropriate \$7.9 million; and authorize (1) preliminary investigations to rehabilitate the 45 main pumps at Metropolitan's Colorado River Aqueduct pumping plants; (2) design to rehabilitate a single main pump; and (3) agreement with Northwest Hydraulic Consultants, Inc. in an amount not to exceed \$300,000 (Approp. 15481)
- Presented by: Engineering Services Group Team Manager Francisco Becerra
Water System Operations Unit Manager Don Nash
- Motion: Adopt the CEQA determination that the proposed action is categorically exempt, and
- a. Appropriate \$7.9 million;
 - b. Authorize preliminary investigations to rehabilitate the 45 main pumps at Metropolitan's five CRA pumping plants;
 - c. Authorize design to rehabilitate a single main pump at Gene Pumping Plant; and
 - d. Authorize agreement with Northwest Hydraulic Consultants, Inc., in an amount not to exceed \$300,000 for hydraulic modeling.

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

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

5. BOARD INFORMATION ITEMS

9-1 Engineering and Operations Committee annual field inspection trip on
 October 18, 2016

Chair Peterson provided some information about the field inspection trip.

6. COMMITTEE ITEMS

a. Subject: Metropolitan’s hydroelectric generation
 Presented by: Water System Operations Resource Specialist Jenny Li

Ms. Li provided an update on the factors affecting generation and revenue from Metropolitan’s sixteen hydroelectric plants.

b. Subject: Report on settlement with the San Diego County Water Authority
 regarding unpaid invoices for service connection SD-7

Presented by: Water System Operations Group Manager Jim Green

Mr. Green provided a report on the settlement.

7. MANAGEMENT REPORTS

- a. Subject: Water System Operations Manager's report

 Presented by: None

 Deferred to November.

- b. Subject: Engineering Services Manager's report

 Presented by: None

 Deferred to November.

8. FOLLOW-UP ITEMS

None

9. FUTURE AGENDA ITEMS

None

Next meeting will be held on November 7, 2016.

Meeting adjourned at 12:52 p.m.

Glen Peterson
Chair