THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

MINUTES

ENGINEERING AND OPERATIONS COMMITTEE

February 11, 2013

Chair Evans called the meeting to order at 10:44 a.m. in Committee Room 2-145 at Metropolitan's Headquarters.

Members present: Chair Evans, Vice Chair Brown, Directors Babcock, Barbre, Camacho, DeJesus, Grunfeld, Little, Morris, Peterson, Record, Steiner, and Wright.

Members absent: Directors Lowenthal and Sanchez.

Other Board members present: Directors Ackerman, J. Edwards, Griset, Lewinger, J. Murray, Pringle, Touhey, Vasquez, and Wilson.

Staff present: Arita, H. Beatty, Becerra, Bennion, Breaux, Boyd, Casillas, L. Carillo, Coffey, H. Collins, H. Diaz, J. Green, G. Johnson, Kightlinger, Koch, Krysa, Lambeck, Lopez, W. Lieu, Man, T. Miller, Riss, Rojas, Scully, Shraibati, Stites, M. Stewart, Tucker, R. Williams, and B. Yamasaki.

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 JANUARY 7, 2013.

No action taken. Approval is tabled to meeting of March 11, 2013.

3. CONSENT CALENDAR ITEMS – ACTION

7-6 Subject: Appropriate \$1.58 million; and authorize final design of enhanced

bromated control systems for the Henry J. Mills and F.E. Weymouth

Water Treatment Plants (Approp. 15472)

Presented by: Water System Operations Section Manager Heather Collins

Motion: Adopt the CEQA determinations and

a. Appropriate \$1.58 million; and

b. Authorize final design of enhanced bromated control systems

for the Mills and Weymouth plants.

Motion Carried Moved: Director Steiner Seconded: Director Morris

Votes: Unanimous

7-7 Subject: Appropriate \$920,000; and award \$490,292.26 contract to Global

Power Group, Inc., to replace the data center Uninterruptible Power Supply at Metropolitan's Headquarters Building (Approp. 15376)

Presented by: None

Motion: Adopt the CEQA determination and

a. Appropriate \$920,000; and

b. Award \$490,292.26 contract to Global Power Group, Inc. to

replace the data center Uninterruptible Power Supply at

Metropolitan's Headquarters Building.

Moved: Director Morris Seconded: Director De Jesus Motion Carried

Votes: Unanimous

7-8 Subject: Appropriate \$225,000; and authorize final design of upgrades to the

sodium hypochlorite feed system at Palos Verdes Reservoir

(Approp. 15441)

Presented by: None

Motion: Adopt the CEQA determination and

a. Appropriate \$225,000; and

b. Authorize final design of upgrades to the sodium hypochlorite feed system at Palos Verdes Reservoir.

Motion Carried Moved: Director Morris Seconded: Director De Jesus

Votes: Unanimous

4. OTHER BOARD ITEMS – ACTION

8-2 Subject: Appropriate \$4.78 million; and authorize (1) preliminary design to

rehabilitate treatment basins at the F.E. Weymouth Water Treatment Plant; and (2) final design to rehabilitate treatment basins at the Robert B. Diemer Water Treatment Plant (Approps. 15440 and

15380)

Presented by: Engineering Services Group Senior Engineer Gloria Lai Bluml

Motion: Adopt the CEQA determination and

a. Appropriate \$4.78 million;

b. Authorize preliminary design to rehabilitate Basins Nos. 5-8

at the Weymouth plant; and

c. Authorize final design to rehabilitate Basins Nos. 1-8 at the

Diemer plant.

Motion Carried Moved: Director Peterson Seconded: Director De Jesus

Votes: Unanimous

8-3 Subject: Appropriate \$3.2 million; and authorize (1) completion activities for

the Diemer Oxidation Retrofit Program; (2) final design and

permitting for revegetation of slopes at the Robert B. Diemer Water Treatment Plant; and (3) agreement with Helix Environmental Planning, Inc. in an amount not to exceed \$310,000 (Approp.

15389)

Presented by: None

Motion: Adopt the CEQA determinations and

a. Appropriate \$3.2 million;

b. Authorize construction of Diemer Oxidation Retrofit

Program completion activities;

c. Authorize final design and permitting for revegetation of

slopes at the Diemer plant; and

d. Authorize agreement with Helix Environmental Planning, Inc. in an amount not to exceed \$310,000, for mitigation

support services.

Motion Carried Moved: Director De Jesus Seconded: Director Morris

Votes: Unanimous

February 11, 2013

8-4 Subject: Authorize new agreements with the Southern California Edison

Company for the sale of renewable energy from the Red Mountain and Venice Hydroelectric Power Plants; and adopt resolution to

authorize execution and performance of the agreements

Presented by: Water System Operations Group Section Manager Jon Lambeck

Motion: Adopt the CEQA determination and

a. Adopt the resolution attached to the board letter; and

b. Authorize the General Manager to enter into Renewable Auction Mechanism 3 Pro Forma Renewable Power Purchase and Sale Agreements with Edison under the terms described in the board letter, with changes approved by the General Manager and General Counsel, for the sale of renewable output from the Red Mountain and Venice

Hydroelectric Power Plants, if the General Manager determines the operational and financial requirements are

acceptable.

Motion Carried Moved: Director Wright Seconded: Director Grunfeld

Votes: Unanimous

5. BOARD INFORMATION ITEMS

None

6. COMMITTEE ITEMS

None

7. MANAGEMENT REPORTS

a. Subject: Water System Operations Manager's report

Presented by: Group Manager Jim Green

Presentation was postponed.

b. Subject: Engineering Services Manager's report

Presented by: Group Manager Gordon Johnson

Presentation was postponed.

8. FOLLOW-UP ITEMS

• Engineering & Operations Inspection Trip on March 27, 2013.

9. FUTURE AGENDA ITEMS

- Director Wright requested future updates on SWP, CRA, and in-basin power issues.
- Director Evans asked staff to provide an update on renewable energy contracts.
- Director Peterson requested an update on DWR's Hyatt and Thermalito facilities.

Next meeting will be held on March 11, 2013

Meeting adjourned at 11:44 a.m.

Thomas Evans Chair