

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

MINUTES

ENGINEERING AND OPERATIONS COMMITTEE

May 10, 2022

Chair Smith called the teleconference meeting to order at 9:30 a.m.

Members present: Chair Smith, Directors Apodaca, Blois, Camacho (entered after roll call), De Jesus, Dick, Faessel, Lefevre, Morris, Peterson, Repenning (entered after roll call), and Williams

Members absent: Director Fong-Sakai

Other Board members present: Directors Abdo, Ackerman, Atwater, Dennstedt, Erdman, Fellow, Goldberg, Gray, Kurtz, McCoy, Miller, Ortega, Pressman, Record, and Tamaribuchi

Committee staff present: Bednarski, Chapman, Hagekhalil, Lahouti, Rohen, Scully, Upadhyay, and Yamasaki

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

1. Katie Wagner, Sierra Club California – Asked questions about Item 7-4
2. Maura Monagan, Policy & Government Affairs Manager, Los Angeles Water Keeper – In support of Item 7-2

CONSENT CALENDAR ITEMS -- ACTION

2. CONSENT CALENDAR OTHER ITEMS - ACTION

- A. Approval of the Minutes of the Engineering and Operations Committee held April 11, 2022

Chair Smith announced he would be delegating meeting to Director Faessel and recused himself for item 7-7.

Directors Blois and Morris recused themselves for item 7-4.

Staff responded to Public Comments on Item 7-4.

Director Camacho entered the meeting.

Director Repenning entered the meeting.

The following Directors provided comments or asked questions:

1. Ortega
2. Camacho
3. Miller
4. Erdman

Staff announced that Director Blois had left the room prior to 7-4 discussion.

3. CONSENT CALENDAR ITEMS – ACTION

John Bednarski introduced item 7-5.

- 7-5 Subject: Review and consider Addendum No. 1 to the certified 2015 Final Environmental Impact Report for the Weymouth Plant Improvements; award a \$93,840,000 contract to J. F. Shea Construction, Inc. for rehabilitation of Basins Nos. 5-8 and Filter Building No. 2 at the F. E. Weymouth Water Treatment Plant; and authorize an agreement with Carollo Engineers, Inc., for an amount not to exceed \$495,000 for engineering support during construction

Presented by: Gary Cho, Engineer, Engineering Services Group

- Motion:
- a. Review and consider Addendum No. 1 to the certified 2015 Final Environmental Impact Report for the Weymouth Plant Improvements.
 - b. Award a \$93,840,000 contract to J. F. Shea Construction, Inc. to rehabilitate Basins Nos. 5-8 and Filter Building No. 2 at the Weymouth plant.
 - c. Authorize an agreement with Carollo Engineers, Inc. for a new not-to-exceed total of \$495,000 to provide engineering support.

The following Directors provided comments or asked questions:

1. Erdman
2. Smith

Staff responded to the Directors' comments or questions.

- 7-2 Subject: Certify the Final Program Environmental Impact Report for the Climate Action Plan and take related CEQA actions; adopt the Climate Action Plan; and authorize an increase of \$1.2 million to an agreement with Rincon Consultants, Inc. for a new not-to-exceed total of \$2.2 million for Climate Action Plan implementation support

Presented by: Liz Crosson, Chief Sustainability, Resiliency, and Innovation Officer and Malinda Stalvey, Senior Environmental Specialist, Bay Delta Initiatives Group

Motion: Certify the Final Program Environmental Impact Report for the Climate Action Plan and take related CEQA actions; adopt the Climate Action Plan; and authorize an increase of \$1.2 million to an agreement with Rincon Consultants, Inc for a new not-to-exceed amount of \$2.2 million for Climate Action Plan implementation support.

The following Directors provided comments or asked questions:

1. Goldberg
2. Repenning
3. Record
4. Abdo
5. Erdman

Staff responded to the Directors' comments or questions.

7-3 Subject: Adopt the CEQA determination that the proposed action was previously addressed in the certified Program Environmental Impact Report and related CEQA actions and (1) award an \$18,930,000 contract to Woodcliff Corporation for improvements to the La Verne Shops; and (2) authorize an agreement with Richard Brady & Associates for a not-to-exceed amount of \$650,000

Motion: Adopt the CEQA determination that the proposed action was previously addressed in the certified Program Environmental Impact Report and related CEQA actions, and

- a. Award \$18,930,000 contract to Woodcliff Corporation for the La Verne Shops Improvements, Stage 5.
- b. Authorize an agreement with Richard Brady & Associates for a not-to-exceed amount of \$650,000.

7-4 Subject: Award a \$3,143,592 contract to Blois Construction, Inc. for upgrades at three Sepulveda Feeder structures; the General Manager has determined that the proposed action is exempt or otherwise not subject to CEQA

Motion: Award a \$3,143,592 contract to Blois Construction, Inc. for electrical upgrades at three Sepulveda Feeder underground structures.

7-6 Subject: Award \$2,654,000 contract to MMC Inc. for replacement of chillers at OC-88 Pump Station; the General Manager has determined that the proposed action is

exempt or otherwise not subject to CEQA

Motion: Award \$2,654,000 contract to MMC Inc. for construction of the OC-88 Pump Station Chiller Replacement project.

7-7 Subject: Review and consider Addendum No. 5 to the certified 2017 Programmatic Environmental Impact Report for the Prestressed Concrete Cylinder Pipe Rehabilitation Program; and award an \$11,884,700 contract to J. F. Shea Construction, Inc. to rehabilitate a portion of the Second Lower Feeder

Motion: Review and consider Addendum No. 5 to the 2017 Programmatic Environmental Impact Report, and award an \$11,884,700 contract to J. F. Shea Construction, Inc. to procure materials and perform construction for the rehabilitation of portions of the Second Lower Feeder.

After completion of the presentations, Director Peterson made a motion, seconded by Director Dick, to approve the consent calendar consisting of items 2A, 7-2, 7-3, 7-4, 7-5, 7-6, and 7-7.

The vote was:

Ayes: Directors Apodaca, Blois, De Jesus, Dick, Faessel, Lefevre, Morris, Peterson, Repenning, Smith, and Williams

Noes: None

Abstentions: None

Recusals: Directors Blois and Morris (Item 7-4), and Smith (Item 7-7)

Absent: Directors Camacho and Fong-Sakai

The motion for Items 2A, 7-2, 7-3, 7-5, and 7-6 passed by a vote of 11 ayes, 0 noes, 0 abstentions, and 2 absent

The motion for Item 7-4 passed by a vote of 9 ayes, 0 noes, 0 abstentions, 2 recusals, and 2 absent.

The motion for Item 7-7 passed by a vote of 10 ayes, 0 noes, 0 abstentions, 1 recusal, and 2 absent.

**** END OF CONSENT CALENDAR ITEMS ****

Director Faessel returned meeting to Chair Smith.

4. OTHER BOARD ITEMS - ACTION

NONE

5. BOARD INFORMATION ITEMS

NONE

6. COMMITTEE ITEMS

- a. Subject: State Water Project Dependent Area Solutions: Drought Action
 Planning Update
 Presented by: John Shamma, Section Manager, Engineering Services Group

Mr. Shamma reported on the following:

- SWP Dependent Area Solutions
 - Current extraordinary drought operation
 - Board actions to address historic drought
 - Ideas and moving forward
 - Developing assessment and planning tools
 - Drought action plan & development
- System Infrastructure Modifications
 - Miramar Distribution System – Pumpback Operation
 - Burbank Water and Power Interconnection
 - Member Agency Interconnection

The following Directors provided comments or asked questions:

1. Repenning
2. Peterson
3. Miller
4. Ortega

Staff responded to the Directors' comments or questions.

- b. Subject: Overview of Arc Flash Safety Planning
 Presented by: Suhag Patel, Interim Unit Manager, Water System Operations
 Group

Mr. Patel reported on the following:

- Electrical system background and safety
- What is Arc Flash and Arc Flash safety at MWD
- Arc Flash studies required for best practices

- Arc Flash planning summary

The following Directors provided comments or asked questions:

1. Faessel

Staff responded to the Director's comments or questions.

7. MANAGEMENT REPORTS

- a. Subject: Water System Operations Manager's Report
Presented by: Brent Yamasaki, Water System Operations, Group Manager

Mr. Yamasaki reported on the following:

- Continuing operational actions to address the record drought
- Engineering/Operations partnering effort
- Upper Feeder Santa Ana River Crossing leak update and repair plans
- Innovative power plant repair to preserve \$1.5M of hydropower revenue

The following Directors provided comments or asked questions:

1. Peterson
2. Miller

Staff responded to the Directors' comments or questions.

- b. Subject: Engineering Services Manager's Report
Presented by: John Bednarski, Engineering Services Group, Chief Engineer and
Group Manager

Mr. Bednarski reported on the following:

- Construction and procurement contracts
- Upper Feeder Santa Ana River Crossing leak investigation and repair
- Innovative CRA pump flow and efficiency pilot study
- 2022 Member Agency Engineering Managers Meeting
- Casa Loma Siphon Barrel No. 1 – Siphon replacement project contract

8. FOLLOW-UP ITEMS

NONE

9. FUTURE AGENDA ITEMS
NONE

The next meeting will be held on June 13, 2022.

Meeting adjourned at 11:21 a.m.

Tim Smith
Chair