THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

MINUTES

SPECIAL COMMITTEE ON BAY-DELTA

February 28, 2017

Acting Committee Chair De Jesus called the meeting to order at 9:31 a.m. in Committee Room 2-145 at Metropolitan's Headquarters.

Members present: Acting Committee Chair De Jesus, Directors Beard, McKenney, Morris, Paskett (entered at 9:59 a.m.), and Steiner (entered at 9:37 a.m.).

Members participated by teleconference from Washington, D.C.: Committee Chair Peterson, Vice Chair Lefevre.

Members absent: Directors Ackerman, Camacho, and Gray.

Other Board Members present: Board Chairman Record, Directors Atwater, Barbre, Blois, Dake, Dear, Faessel, Hogan, Kurtz, Lewinger, Murray, Jr, Ramos, Treviño, and Wunderlich.

Staff present: Arakawa, Beatty, Bednarski, Breaux, R. Castro, Goshi, J. Green, Hasencamp, Horton, G. Johnson, Kear, Kightlinger, Kuo Brinton, T. Lee, A. Lopez, Mares, Nevills, Patterson, M. Phan, Philp, Pitman, Riss, Roman, Rosset, R. Ryan, Schaffer, Schlotterbeck, Scully, Shraibati, Simonek, Sims, Soper III, Tonsick, Upadhyay, S.Valles, West, Wheeler, and Winn.

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 MEETING OF THE SPECIAL COMMITTEE ON BAY-DELTA HELD JANUARY 24, 2017.

Motion:	Carried		
Moved:	Director Beard	Seconded:	Director McKenney
Ayes:	Directors, Beard, De Jesus, Lefevre, McKenney, Morris, and Peterson.		
Noes:	None		
Abstentions:	None		
Absent:	Directors Ackerman, Camacho, Gray, Paskett, and Steiner.		

The motion passed by a vote of 6 ayes, 0 noes, 0 abstain, and 5 absent.

3. COMMITTEE ITEMS

a. Subject: Update on California WaterFix

Presented by: Bay-Delta Initiatives Manager Steve Arakawa

Mr. Arakawa updated the committee on the approval process, noting key milestones that happened in 2015 and 2016, as well as what is expected to happen in 2017 and 2018. He also discussed the California WaterFix Science Peer Review.

Director Steiner entered the meeting at 9:37 a.m.

b. Subject: Project Implementation considerations for California WaterFix: *Presentation by Construction Cost and Risk Assessment Experts Patrick L. Pettiette and Bob Goodfellow*

Presented by: Assistant General Manager Roger Patterson

Mr. Patterson introduced California WaterFix Program Manager Chuck Gardner.

Mr. Gardner, the coordinator for the presentation, discussed how the project cost estimate was developed. He discussed best practices and the importance of risk management.

Mr. Gardner introduced Patrick L. Pettiette, Consultant, 5RMK.

Mr. Pettiette discussed 5RMK's qualifications, the scope of the estimate, and the construction cost estimate in 2014 dollars and how the estimate was generated.

Mr. Pettiette then introduced Robert Goodfellow, Consultant, Aldea Services.

Mr. Goodfellow presented information on his qualifications and those of his company. He showed a risk management flow chart and explained a three-step risk management process, US Guidelines for risk management on tunnel projects, described program cost estimates, projected annual expenditures with risk and inflation costs, and a construction cost distribution profile.

Mr. Gardner concluded the presentations with a side-by-side comparison of the 5RMK estimate and an additional independent cost estimate by Jacobs Engineering.

Staff and guests addressed several questions and comments from the committee, including potential risk regarding delay in property acquisition, additional risk factors involved, why the Jacobs estimate is less than the 5RMK estimate, cost and management of big projects, and cost for mitigating risk.

Director Paskett entered the meeting at 9:59 a.m.

c. Subject: Quarterly update on expenditures for the Bay Delta Conservation Plan

Presented by: Controller Hal Soper III

Mr. Soper provided the cumulative expenditure from July 2005-December 2016, explained the largest components, and the cost for each quarter of 2016.

Staff addressed a question regarding the amount of funds available to be spent.

d. Subject: Bay-Delta Manager's Report

Presented by: Assistant General Manager Roger Patterson

Mr. Patterson noted that work is continuing on the details of the cost allocation for the California WaterFix, that the storage system is full, and that flood releases are being curtailed, including Oroville through the main spillway, Shasta, and Folsom. He also reported a reduction in pumping and explained the reason for it.

Staff addressed a question regarding the reason the pumping is slowing down.

4. FOLLOW-UP ITEMS

None

5. FUTURE AGENDA ITEMS

None

Next meeting will be held on March 28, 2017.

Meeting adjourned at 10:45 a.m.

Glen Peterson
Chair