



**MINUTES OF THE SPECIAL MEETING OF THE  
WATER PLANNING COMMITTEE**

**May 16, 2013**

**CALL TO ORDER/ROLL CALL**

Chair Douglas called the Special Water Planning Committee Meeting to order at 1:32 p.m. Committee members present were Chair Douglas, Directors Brady, Kern, Linden, Sanford, Saunders, Simpson, Steiner and Weston. Committee members absent were Vice Chairs Tu and Watton, and Directors Madaffer, Miller, and Murtland. Also present were Directors Arant, Croucher, Hogan, Mudd, Morrison, Muir, Pocklington, Topolovac, Verbeke, Williams, Wilson and Wornham. At that time, there was a quorum of the Board.

Staff present was General Counsel Hentschke, Deputy General Managers Belock and Kerl, Director of Water Resources Weinberg and Principal Engineer Chamberlain. Mr. Kevin Davis from Black and Veatch and Mr. Armin Munévar from CH2MHill were also present.

**PUBLIC COMMENT**

There were no requests for public comment.

**CHAIR'S REPORT**

There was no Chair's report.

**I. CONSENT CALENDAR**

There were no Consent Calendar items.

**II. ACTION/DISCUSSION**

1. Workshop on development of a draft Regional Water Facilities Optimization and Master Plan.

Mr. Weinberg provided an overview of work performed to date, including development of the 2010 Urban Water Management Plan (UWMP) supply and demand projections, developing performance metrics, reviewing initial findings of baseline system performance, and looking at long term new supply options such as Camp Pendleton seawater desalination, and a new Colorado River conveyance pipeline to transport Quantification Settlement Agreement (QSA) supplies. He stated the purpose of the workshop was for staff to respond to questions by member agencies and Board members, to discuss demand uncertainty in order to determine changes today from the 2010 UWMP, to review risk tolerance and mitigation, to look closer at the role of storage, to consider facilities and related impacts on Capital Improvement Program (CIP) planning and budgeting, and to outline remaining work.

Director Weston requested staff consider featuring Indirect Potable Reuse and Direct Potable Reuse as key major planning efforts in local supply development. Directors Hogan, Williams, Watkins, and Mudd requested staff include 2003 and 1993 figures in sensitivity data slides.

Mr. Chamberlain presented information on local storage availability and capacity, operations, and what information was used to determine whether additional storage was necessary.

Mr. Chamberlain continued with information on conveyance utilization and constraints, treated and untreated systems, peak season risk tolerance scenarios, baseline system analysis, and the impact of local supply development on the timing of new facility implementation. He stated a facility would be recommended in the Master Plan Update for the existing bottleneck at the 30-inch Intertie, which was currently operating at maximum capacity.

Directors Saunders and Hogan requested staff to rethink how they would frame the risk assessment issue when asking the Board to consider risk tolerance.

Mr. Chamberlain continued with supply shortage metrics, related risk tolerance levels, and projected timing for developing new supplies based on the 2010 UWMP scenario and reduced local supply development. He stated the supply shortage risk through 2025 would appear low regardless of what supply demand scenario would be considered. He added that beyond 2025 would depend on growth and local supply development and conservation by member agencies, including that local IPR would resolve most long-term supply demands.

Mr. Chamberlain concluded his presentation with preliminary CIP findings, focusing on existing untreated water delivery system conveyance constraints. He identified projects that would be recommended in the Master Plan Update, and other projects that would be recommended for revision of scope, size and timing, or delay beyond 2030.

Mr. Weinberg provided closing remarks on next steps staff would undertake in the development of the Master Plan Update draft, as well as the remaining schedule that would lead toward Board approval of the final Water Authority Master Plan and Climate Action Plan and certification of the Final Program Environmental Impact Report (PEIR) in February 2014.

Director Pocklington requested information on an effort between MWD, the Water Authority, central Arizona and Las Vegas for a desalination plant with Mexico. Director Kern requested information on any planning alternatives related to the potential outcomes of pending legal matters with MWD.

**ADJOURNMENT**

With no further business, Chair Douglas adjourned the meeting at 3:20 p.m.

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Farrah Douglas, Chair