



SPECIAL MEETING
WATER PLANNING COMMITTEE

BOARD ROOM

APRIL 13, 2017
1:30 p.m.

David Cherashore – Chair
Brian Boyle – Vice Chair
Betty Evans – Vice Chair
Jimmy Ayala
David Barnum
Brian Brady
Kathleen Coates Hedberg
Tom Kennedy

Keith Lewinger
Mark Muir
Jose Preciado
Halla Razak
Tim Smith
Yen Tu
Mark Weston

1. Roll call – determination of quorum.
2. Additions to agenda (Government Code Section 54954.2(b)).
3. Public comment – opportunities for members of the public to address the Committee on matters within the Committee’s jurisdiction.
4. Revisions to the Water Authority’s Water Shortage and Drought Response Plan. (Presentation)
5. Adjournment.

Melinda Cogle
Clerk of the Board

NOTE: This meeting is called as a Water Planning Committee meeting. Because a quorum of the Board may be present, the meeting is also noticed as a Board meeting. Members of the Board who are not members of the Committee may participate in the meeting pursuant to Section 2.00.060(g) of the Authority Administrative Code (Recodified). All items on the agenda, including information items, may be deliberated and become subject to action. All public documents provided to the committee or Board for this meeting including materials related to an item on this agenda and submitted to the Board of Directors within 72 hours prior to this meeting may be reviewed at the San Diego County Water Authority headquarters located at 4677 Overland Avenue, San Diego, CA 92123 at the reception desk during normal business hours.



April 5, 2017

Attention: Water Planning Committee

**Revisions to the Water Authority's Water Shortage and Drought Response Plan
(Presentation)**

Purpose

To provide information on proposed revisions to the Water Authority's Water Shortage and Drought Response Plan.

Background

The Water Authority's Drought Management Plan (DMP) was approved by the Board in 2006. The DMP outlined a series of orderly, progressive steps for the Water Authority and its member agencies to take during shortages to minimize impacts to the region's economy and quality of life. It also included an allocation methodology to equitably allocate water supplies to the member agencies. The DMP was activated in 2007 in response to the Metropolitan Water District of Southern California drawing water from storage to meet demands, and deactivated in 2011 when supply conditions improved.

In 2008, the Board approved another drought management document, the Model Drought Response Ordinance. The Model Ordinance focuses on core water use restrictions and is intended to assist the member agencies when updating or drafting local drought response ordinances and to provide regional consistency in drought response levels and messaging to the public and media. Also in 2008, the Board adopted a resolution that established procedures to administer the supply allocation methodology contained in the DMP.

Using lessons from previous shortage periods, in 2012, the DMP's supply allocation methodology was updated and the DMP was renamed the Water Shortage and Drought Response Plan (WSDRP). In 2014, the WSDRP was activated due to critically dry weather in California and the impact on water supply conditions. It was deactivated in 2016 when supply conditions improved.

Discussion

In each instance when the DMP and WSDRP were activated, a smooth transition into and out of water allocations for the member agencies was possible due to the advanced planning efforts of the Water Authority and its member agencies. Those planning efforts also resulted in a framework that allowed for regional consistency in public drought messaging. To ensure that the Water Authority and its member agencies continue to proactively plan for future water supply shortages, the Water Authority is proposing revisions to the WSDRP. The proposed revisions include:

- Incorporating evaluation criteria and a methodology that will be used to conduct an annual water supply reliability analysis.
- Revising the plan's shortage response stages to provide consistency with the Water

Authority's model ordinance levels.

- Updating the communication plan based on lessons learned.
- Incorporating elements from the Water Authority's 2015 Urban Water Management Plan's shortage contingency analysis, including information on catastrophic shortages.
- Incorporating the Carryover Storage Policy Guidelines approved by the Board in December 2016.
- Changing the name of the document from the WSDRP to the Water Shortage Contingency Plan (WSCP).

Because there is uncertainty as to when the State Water Resources Control Board will complete its rulemaking process regarding the addition of new permanent water waste prohibitions, the model ordinance will not be updated at this time. In addition, because the allocation methodology was updated in 2012, there is not a need to update the methodology as part of the current revision process. The Water Authority is not asking the member agencies to update their planning documents at this time, but is requesting input on the proposed revisions to the Water Authority's WSDRP.

On March 27, 2017, a workshop-type meeting was also held with member agency managers to solicit feedback on potential revisions to the WSDRP. The member agency managers will also be asked to provide comments on the draft WSCP. Staff anticipates bringing the final draft WSCP to the Board for consideration in early summer 2017.

Prepared by: Jeff Stephenson, Principal Water Resources Specialist

Reviewed by: Dana Frieauf, Water Resources Manager

Robert R. Yamada, Director of Water Resources

Approved by: Sandra L. Kerl, Deputy General Manager