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Subject: EO Comment submittal: FW: WSCP table - proposal provided today
Date: Wednesday, October 12, 2016 12:07:01 PM
Attachments: [Proposed Drought Planning and Response Framework v7.docx](#)

See attached document.

Regards,

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From: Paul Helliker [mailto:helliker@hbmwd.com]
Sent: Monday, October 03, 2016 2:20 PM
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Subject: WSCP table - proposal provided today

Here is the document we distributed.

Paul

DISCUSSION DRAFT

Proposed Drought Planning and Response Structure

The table below identifies a framework for drought planning and response in California and identifies the roles and responsibilities of urban water suppliers and state agencies. The structure includes: Planning – the preparation of Urban Water Management Plans and their specific elements related to potential shortages; Assessment – an annual evaluation by the water supplier of demand, supplies, and potential shortages; and Response – specific actions identified to reduce demand. As the structure is in response to the directives in Executive Order B-37-16, it does not address planning for potential water shortages that result from causes other than drought. Such shortages can be readily incorporated into the structure by each urban water supplier depending on their specific conditions.

	Planning/Response Element	Urban Water Supplier	State Agencies
PLAN	Urban Water Management Plan (UWMP)	<ul style="list-style-type: none"> • Includes long-term “drought risk assessment” consistent with Water Code (WC) 10631(c), 10632(a)(2) and 10635(a): <ul style="list-style-type: none"> ○ Revise WC 10632(a)(2) to require agencies to evaluate drought lasting at least five years - suppliers will analyze supply and demand for five years from the year of the UWMP forward, assuming conditions equivalent to supplier’s five consecutive historic driest years ○ Suppliers will analyze at least five dry years, as part of the multiple dry year assessments in WC 10631(c) and 10635 	<ul style="list-style-type: none"> • DWR prepares UWMP Guidebook • As part of Guidebook, DWR provides guidance on characterizing the five-year drought cycle • DWR receives and reviews UWMP for completeness and compliance with statutory requirements.
	Water Shortage Contingency Plan (WSCP) Required element of UWMP <i>This proposal focuses the drought planning aspect of WSCP. The planning for catastrophic events remains unchanged.</i>	<ul style="list-style-type: none"> • Revise WC 10632 to expand the elements of the current water shortage contingency analysis to require a water shortage contingency plan which would include: <ul style="list-style-type: none"> ○ Stages of water shortages and actions that would be taken by suppliers to address each stage; ○ Hydrologic conditions which would trigger each stage of water shortage; ○ The supplier’s communications strategy to implement the plan; ○ A discussion of the supplier’s WSCP implementation authority; ○ An assessment of the financial impacts of implementing each stage; 	<ul style="list-style-type: none"> • As part of UWMP Guidebook, DWR works with stakeholders to develop potential actions that will accomplish the demand reductions <ul style="list-style-type: none"> ○ Include updated range of savings from water use restrictions and consumption reduction methods, taking into account results from implementation of long-term water use targets. • DWR offers technical assistance for the development of WSCPs for agencies requesting it.

		<ul style="list-style-type: none"> ○ A discussion of the process the supplier will use to report to its community, its governing body and state agencies on implementation of the WSCP; ○ A discussion of customer compliance and enforcement provisions in the plan, as well as any customer exemption processes. ○ A review and improvement process for the plan. 	<ul style="list-style-type: none"> ● DWR reviews WSCP for completeness and compliance with statutory requirements.
ASSESS	Annual Drought Risk Assessment	<ul style="list-style-type: none"> ● Urban water suppliers will be required to prepare an annual water supply assessment (Add a new section to WC) <ul style="list-style-type: none"> ○ Prepare by May 30th of each year ○ Include projected demand and total supplies available for the upcoming year, which includes any supply augmentation. Suppliers must be able to adequately document (substantial evidence) the availability of the supplies and basis for forecasted demands. ○ If assessment shows a shortage of supply in the year analyzed, the agencies must identify the appropriate water shortage stage and associated responses to manage the shortage. ● Suppliers can submit the assessment on a regional basis, based on a region identified by water suppliers. 	<ul style="list-style-type: none"> ● As part of DWR Guidebook, DWR provides common standards on preparation of the assessments and the supply and demand documentation required to verify availability of the supply. (i.e., contracts, agreements, etc.)
RESPOND	Implement Water Shortage Contingency Plan)	<ul style="list-style-type: none"> ● Suppliers will submit their annual drought assessment to DWR by May 30th. ● Should a water supplier identify a shortage in their assessment, the supplier shall implement the relevant stage of response actions in its WSCP (including the communications, reporting, and customer compliance elements) ● The supplier shall provide monthly reports to DWR/SWRCB on implementation of its WSCP, until the hydrologic condition triggering the WSCP actions dissipates 	<ul style="list-style-type: none"> ● DWR will evaluate hydrologic conditions statewide ● From the assessments, DWR/SWRCB will know the shortage level, if any, of urban water supplier and can take the following actions, if warranted: <ul style="list-style-type: none"> ○ Identify communities that are of “drought concern” ○ Provide assistance (financial, technical) to those agencies experiencing shortages in order to manage the drought.

			<ul style="list-style-type: none">○ DWR/SWRCB monitor implementation of WSCP through monthly reporting.
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