

San Diego Regional Water Quality Control Board

CLIMATE CHANGE SCIENCE AND THE REGIONAL WATER QUALITY CONTROL BOARD

MEETING INFORMATION

DATE: **FEBRUARY 9, 2018**
 TIME: **11:30AM-3:00PM**
 LOCATION: **TED SCRIPPS ROOM** AT THE SCRIPPS INSTITUTION OF OCEANOGRAPHY
 (ADJACENT TO THE SEASIDE FORUM ON THE [SOUTHERN END OF SCRIPPS CAMPUS](#))
 PARKING: TBD. We are working to have on-site parking.
 LUNCH: Details TBD. Goal is to talk over lunch.

PURPOSE: To identify practical and aspirational approaches for the Water Board to protect and restore water quality as the environment and people adapt to climate change.

OBJECTIVES:

1. Summarize status and relevance of climate change science for the Water Board's priorities.
2. Identify specific actions for the Water Board to address

Time	What	Who
15 min	Welcome & Introductions	Henry Abarbanel, Board Chair
	Purpose and Objectives of Meeting	David Gibson, Executive Officer
45 min	Part I. Setting Context for Potential Water Board Actions	
(~10 min)	Description of San Diego Water Board mission, priority water quality uses, and specific policy interests	David Gibson, Executive Officer Henry Abarbanel, Board Chair
(~20 min)	Scripps Center for Climate Change Impacts and Adaptation (see website)	Mark Merrifield, Director (Invited)
(~25 min)	Climate Change Drivers to Management Actions, Southern California Coastal Waters Research Project (see research report)	Steve Weisberg, Executive Director
30-45 min	Lunch...to discuss Part 1.	
90 min	Part 2. Setting Board Actions in Motion – Group Discussion For each question: <i>What specific actions should the San Diego, State and other regional water boards take to address these known climate change issues, and on what time scale?</i>	
(~30 min)	What does the knowledge about changing hydrography and sea levels imply for critical wastewater and drinking water infrastructure, particularly along the coast and in floodplains?	
(~30 min)	What does the knowledge about changing ocean acidification, hydrography, and sea levels imply for protection of shellfish and coastal fisheries?	
(~30 min)	What does the knowledge about changing hydrography and fire regimes imply for protection of freshwater aquatic ecosystems?	
20 min	Part 3. Recap and Final Thoughts	
	Summary of needed policy and other actions	Henry Abarbanel, Board Chair