



**NSF WORKSHOP:
ENGAGING THE ENVIRONMENTAL COMMUNITY
ON DIRECT POTABLE REUSE**

**Sponsors:
Orange County Coastkeeper
California Coastkeeper Alliance
National Water Research Institute
National Science Foundation**

**WORKSHOP AGENDA
Thursday, January 14, 2016**

Location

Orange County Water District
18700 Ward Street
Fountain Valley, CA 92708
Board Room

Onsite Contacts

Jeff Mosher (NWRI)
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Workshop Goal: Define the environmental community’s role in implementing direct potable reuse (DPR).

Workshop Objectives:

1. Provide a forum for environmental groups to learn more about DPR and its role as a sustainable water supply.
2. Review relevant research on the technical and social aspects of DPR.
3. Identify challenges, strategies, solutions, and messages to help environmental groups support and advance DPR as a sustainable water supply.

Workshop Product: Written summary that provides findings and recommendations for dissemination among the environmental community, water agencies, and policy makers.

Thursday, January 14, 2015

8:30 am	Welcome <ul style="list-style-type: none"> • Goals and objectives of workshop • Workshop outcomes 	Garry Brown, OC Coastkeeper Mike Markus, Orange County Water District Dr. Bill Cooper, National Science Foundation
8:40 am	Group Introductions <ul style="list-style-type: none"> • Interest in potable reuse 	All
9:10 am	Workshop Question/Charge What role should the environmental community have in implementing DPR?	Jeff Mosher, National Water Research Institute

9:20 am	Overview of DPR: Technology, Costs, Energy	Dr. George Tchobanoglous, University of California Davis
9:50 am	Chemicals and Emerging Contaminants	Dr. Brian Pecson, Trussell Technologies, Inc.
10:35 am	Break	
10:45 am	Expert Panel to Determine the Feasibility of Developing DPR Criteria for California	Karen Larsen, California State Water Resources Control Board
11:05 am	DPR Research & Policy Initiatives	Jennifer West, WateReuse California
11:30 am	Evaluating DPR and Desalination as Water Supply Options	Sean Bothwell, California Coastkeeper Alliance
12:00 pm	Lunch	
12:45 pm	Public Outreach/Communications on DPR	Dave Metz, FM3 Research
1:15 pm	DPR Messaging, Outreach Tools, and Communication Plan	Mark Millan, Data Instincts
1:45 pm	Panel: Environmental Community's Role in DPR <ul style="list-style-type: none"> • Sara Aminzadeh, California Coastkeeper Alliance • Conner Everts, Environmental Water Caucus • Jim Fiedler, Santa Clara Valley Water District • Rich Nagel, West Basin Municipal Water District 	Moderated by Garry Brown
2:30 pm	Break	
2:40 pm	Group Brainstorm Session <ul style="list-style-type: none"> • What are the concerns going forward? • What critical issues still need answers? • What is the message going forward? 	Moderated by Garry Brown and Jeff Mosher
3:25 pm	Conclusions <ul style="list-style-type: none"> • Comments, Questions, Additional Ideas • Findings and Recommendations • Workshop Follow-Up Activities 	Garry Brown and Jeff Mosher
3:30 pm	ADJOURN	
3:30 – 4:30 pm	Optional Tour: Groundwater Replenishment System	Hosted by the Orange County Water District

The workshop is sponsored by the Orange County Coastkeeper, California Coastkeeper Alliance, National Water Research Institute (NWRI), and National Science Foundation (NSF). It was made possible by a grant from NSF.