
SOUTH ORANGE COUNTY WATERSHED MANAGEMENT AREA INTEGRATED REGIONAL WATERSHED MANAGEMENT



STAKEHOLDER WORKSHOP: Drought Relief Funding

June 2, 2014

1:30 – 3:30 PM

Laguna Hills Council Chambers
24035 El Toro Road
Laguna Hills, CA 92653

AGENDA:

1. Welcome & Introductions
2. Overview of Proposition 84
3. Expedited Round of Funding for Drought Relief Projects
4. Presentation of Proposed Projects with Q&A
 - Moulton Niguel Water District: Recycled Water System Expansion
 - Santa Margarita Water District: Calafia Recycled Water Project
 - South Coast Water District: Recycled Water System Expansion
5. Public Comments
6. Adjournment

For information please contact the County of Orange, 714-955-0600
www.ocwatersheds.com

IRWM PLAN

The South Orange County Watershed Management Area (WMA) adopted their Integrated Regional Water Management (IRWM) Plan in 2005. The Plan fully complied with Proposition 50 guidelines, and for the past seven years has served as the framework for promoting integrated regional management of water resources for the WMA. A revised Plan updated to Proposition 84 guidelines was adopted in 2013:

http://ocwatersheds.com/programs/ourws/wmaareas/wmasouthoc/soc_wma_irwmp.

Information on Proposition 84 guidelines can be found on the California Department of Water Resources website: <http://www.water.ca.gov/irwm>.

Vision, Mission and Objectives

Vision: An Integrated, Healthy, and Balanced Watershed

Mission: To improve water quality, increase water supply and reliability, promote water use efficiency, integrate flood management, and restore and protect natural resources based on strong long-term collaboration amongst stakeholders in the South Orange County Watershed Management Area.

Objectives:

- Enhance flood protection for public safety and property
- Implement economically and technically feasible multiple uses for flood control facilities
- Comply with federal Clean Water Act and state Porter-Cologne Act
- Protect beneficial uses of receiving waters
- Improve planning and awareness of water supply reliability issues related to imported water into South Orange County
- Develop and manage groundwater supplies in South Orange County by 10,800 AF by 2020
- Increase efficient use of recycled water from municipal wastewater sources by 20,000 acre feet per year by 2020
- Increase capture and utilization of urban runoff for irrigation purposes
- Produce 15 MGD of ocean water desalination as a new drought proof supply by 2020
- Improve System Reliability to protect against out of the region earthquakes and floods as well as earthquakes in Orange County that would cause interruption of supplies
- Manage and improve the supplies available to South Orange County for the collective benefit of the area
- Compliance with "20 x 2020" and with Metropolitan Water District's IRP Goals by 2020: 20% per capita reduction in urban water demand by 2020
- Reduce regionwide landscape irrigation consumption to < 0.7 ETAF by 2020
- Maximize efficiency of utility based operations
- Promote use of low impact design for new and existing developments
- Enhance the functioning of regional aquatic ecosystems
- Reduce impacts from urban runoff
- Eradicate invasive species throughout the watershed
- Minimize impacts to air, energy, land, materials, and habitat resources