On December 8, 2011 the County of Orange, the Orange County Flood Control District and the Cities of Aliso Viejo, Dana Point, Laguna Beach, Laguna Hills, Laguna Niguel, Laguna Woods, Lake Forest, Mission Viejo, Rancho Santa Margarita, San Clemente and San Juan Capistrano will be hosting a Watershed Workplan Public Review Meeting. The purpose of this meeting is to provide the public in south Orange County an opportunity to learn about the water quality monitoring efforts and Best Management Practice (BMP) implementation that are taking place in their watershed. County and city staff will provide an overview of the 2011 Watershed Workplans and discuss updates to be included in the 2012 Watershed Workplans.

The Watershed Workplans describe the Watershed Permittees' development and implementation of a collective watershed strategy to assess and prioritize the water quality challenges within the watershed's receiving waters, identify and model constituents of concern, develop a watershed-wide BMP implementation strategy to address highest priority water quality challenges, and a monitoring strategy to evaluate BMP effectiveness and changing water quality prioritization in the watershed.

Please see the agenda below for discussion topics.

The 2011 Watershed Workplans are posted on OC Watersheds website at the following link: http://www.ocwatersheds.com/DocumentsPublicReview.aspx. The Final Draft versions of the 2012 Watershed Workplans will be posted at the same link on December 1, 2011.

Should you have any questions about the Watershed Workplans or the Public Review Meeting, please feel free to contact me at Jennifer.Shook@ocpw.ocgov.com or (714) 955-0671.

2011 ANNUAL WATERSHED WORKPLAN PUBLIC REVIEW MEETING SOUTH ORANGE COUNTY

DECEMBER 8, 2011 2:30 PM to 5:30 PM City of Mission Viejo Council Chambers

BACKGROUND

Watershed Workplans have been developed for the following watersheds in the San Diego Region to describe the approach taken by the associated Watershed Permittees to maintain a responsive program in compliance with the San Diego Regional Water Quality Control Board's Order (No. R9-2009-0002):

- Aliso Creek
- Dana Point Coastal Streams
- Laguna Coastal Streams
- San Juan Creek
- San Clemente Coastal Streams
- San Mateo Creek

The Watershed Workplans describe the Watershed Permittees' development and implementation of a collective watershed strategy to assess and prioritize the water quality challenges within the watershed's receiving waters, identify and model constituents of concern, develop a watershed-wide Best Management Practice (BMP) implementation strategy to address highest priority water quality challenges, and a monitoring strategy to evaluate BMP effectiveness and changing water quality prioritization in the watershed.

PURPOSE

This Annual Watershed Review Meeting will provide the public in south Orange County an opportunity to learn about the water quality monitoring efforts and BMP implementation that are taking place in their watershed. County and city staff will provide an overview of the 2011 Watershed Workplans and discuss updates to be included in the 2012 Watershed Workplans.

MEETING LOCATION

City of Mission Viejo - Council Chambers 200 Civic Center, Mission Viejo, CA 92691

The Mission Viejo Council Chambers are located within City Hall at 200 Civic Center in Mission Viejo next to the Library. From the 5 Freeway, from either Oso Pkwy or La Paz exit, go east to Marguerite Pkwy. City Hall is on the corner of La Paz and Marguerite.

2011 ANNUAL WATERSHED WORKPLAN PUBLIC REVIEW MEETING SOUTH ORANGE COUNTY

AGENDA

2:30-2:40 *Welcome*

Mary Anne Skorpanich, Manager, OC Watersheds Program

2:40–3:00 Watershed Workplan Overview & Next Steps

Jennifer Shook will provide an overview on the format and content of the Watershed Workplans, how they will integrate with future Total Maximum Daily Load (TMDL) plans, and the timeline for receiving comments and updating the plans.

Jennifer Shook, OC Watersheds Program

3:00–3:30 Water Quality Monitoring Data

Bruce Moore will review the results and findings from the 2010-11 water quality monitoring conducted by the Orange County Stormwater Program under the Fourth Term Permit, Order No. R9-2009-0002. Bruce Moore, OC Watersheds Program

3:30–3:50 **Protecting Water Quality**

Lisa Zawaski will provide an overview of the types of enhanced BMPs that are being employed throughout the region to address prioritized water quality concerns identified in the Watershed Workplans. Following this overview, Lisa will highlight an advanced storm water treatment facility, the Salt Creek Urban Runoff Ozone Treatment Plant, and discuss the findings on the reduction of bacteria levels in the Salt Creek dry-weather flows just prior to discharge into the ocean. Lisa Zawaski, City of Dana Point

3:50–4:10 **Source Control**

Will Holoman will provide an overview of the collaborative efforts undertaken by the Watershed Permittees to reduce pollutant loading from urban runoff, this includes education and outreach to homeowners and Homeowners Associations, landscape retrofits and coordination with water purveyors. Following this overview, Will will highlight the City of Laguna Beach's Heisler Park Project, which includes the incorporation of Low Impact Development, sewer line replacements, and runoff reduction.

Will Holoman, City of Laguna Beach

4:10–4:30 Special Studies

Dr. Theodore von Bitner will present on a Trash Monitoring Special Study that is being conducted in south Orange County. The goal of the trash monitoring effort is to improve our understanding of managing trash in the environment using multiple efforts on both regional and local scales. *Dr. Theodore von Bitner, OC Watersheds Program*

4:30–4:50 **Ecosystem Restoration**

Ziad Mazboudi will provide an overview of the ecosystem and channel restoration efforts underway in the region and the connection between watershed health and stream biology. Following this overview, Ziad will present on a comprehensive vegetation mapping and invasive plant removal project that the City of San Juan Capistrano recently initiated.

Ziad Mazboudi, City of San Juan Capistrano

4:50–5:30 **Public Open Forum/Questions**

Facilitated by Mary Anne Skorpanich

5:30 Closing Remarks

Mary Anne Skorpanich