

Malibu Creek Watershed Enhanced Watershed Management Program

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CITY of CALABASAS

AGOURA HILLS







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EWMP Stakeholder Coordination

Public Workshop

May 22, 2014 | 6:30-8:30 PM

King Gillette Ranch 26800 West Mulholland Highway, Calabasas, CA 91302

Public Workshop for Enhanced Watershed Management Programs for the Malibu Creek Watershed and the North Santa Monica Bay Coastal Watersheds

Your local public agencies invite you to a workshop to discuss the development of Enhanced Watershed Management Programs (EWMPs) for the Malibu Creek Watershed and North Santa Monica Bay Coastal Watersheds as part of the Los Angeles County Municipal Stormwater Discharge Permit. All interested parties are encouraged to attend to be a part of this important and proactive process for our area.

You'll learn about the EWMP development process and how you can provide ideas and comments on these plans. Please help us to protect and improve water quality in the region.



EWMP Partners: County of Los Angeles, Los Angeles County Flood Control District, City of Calabasas, City of Agoura Hills, City of Hidden Hills, City of Malibu, and City of Westlake Village.

RSVP to afarassati@cityofcalabasas.com or at www.eventbrite.com (search "EWMP" under the Find an Event option) by May 15th.





Watershed Priorities

-TMDLs

- Nutrients (2017)
- Bacteria (2021)
- Benthic Communities (2032)
- -303(d) Listed Impairments
- Metals
- Sulfate
- Sediment/Siltation

-Other water Quality Objective Exceedances



EWMP Strategy

Wet Weather

Achieve compliance though volume reductions (Bacteria limiting pollutant)

- 90th percentile, 16th wettest day
- Dry Weather

Achieve compliance though CIMP IDDE activities (Nutrient limiting pollutant)



MCW EWMP BMP Approach



- Identification of Enhanced Control Measures
- Reasonable Assurance Analysis & Schedule
- Cost Estimates

Reasonable Assurance Analysis

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Control Measure Scheduling



Source Control BMPs















Regional BMP Projects









Adaptive Management

- Use of CIMP data to evaluate EWMP performance
 Phosphate Medians Exceedances or Phosphate Medians Exceedances
- BMP implementation
- Regulatory changes
- Special studies



Funding Strategy

• Grants

- Prop 1 Water Bond
- IRWMP
- USEPA 319 Grants
- Clean Beaches Initiative

• Fees

- Local Stormwater Fees
- Sales Tax

Legislative

- Amend Prop 218
- Source Control (i.e. SB 346)

General Funds





Questions