



REPORT TO CITY COUNCIL

DATE: MAY 13, 2015

TO: HONORABLE MAYOR AND MEMBERS OF THE CITY COUNCIL

FROM: GREG RAMIREZ, CITY MANAGER 

BY: RAMIRO ADEVA, DIRECTOR OF PUBLIC WORKS/CITY ENGINEER 

SUBJECT: APPROVE THE CITY OF AGOURA HILLS WATER QUALITY MASTER PLAN

In December 2012, a new National Pollutant Discharge Elimination System (NPDES) permit was adopted. The permit includes, among other things, inclusion of Total Maximum Daily Loads (TMDLs), requirements for ordinance amendments and policy implementations, encourages regional coordination amongst agencies to develop comprehensive watershed management programs (WMPs), and new TMDL monitoring plans to replace the current ones.

In light of this, staff came up with the following strategy to address water quality concerns moving forward:

- (1) Continue to work with neighboring agencies to prepare plans and identify projects that focus on maintaining/treating water quality in the watershed, and
- (2) Prepare a Water Quality Master Plan (WQMP) focused on the area within the City's boundaries, to better understand the city's hydrology, tributary drainage areas, existing conveyance systems, in order to identify locations ideal for projects that would ensure urban runoff leaving the city is clean.

Staff continues to work with the Malibu Creek Watershed group on item #1. Efforts for Item #2 began last fiscal year with the hiring of California Watershed Engineering (CWE) to prepare a Citywide WQMP.

The WQMP is a living document with the following objectives:

- Inventory existing storm water facilities (i.e., preparation of storm water atlas)
- Identify the type and extent of pollutants/contaminates present in Agoura Hills
- Identify measures/projects to best reduce or eliminate contaminants
- Prepare phased plan to implement solutions and/or future storm water facilities and capital projects to address water pollution in the City
- Identify storm water management policies/procedures/standards to guide current and future development
- Recommend specific measures that can be taken to improve storm water quality within the City

The City's WQMP is in line with regional efforts by the Malibu Creek Watershed group to develop an Enhanced Watershed Management Program document as required by the NPDES permit.

The Executive Officer of the Los Angeles Regional Water Control Board (LARWQCB) was impressed with the City's efforts in preparing this WQMP to better understand the sub-watershed details within the City's boundaries. It is a document that can be used as a model for other watershed plans and programs, and allows staff to provide more informative feedback on the ongoing regional efforts to prepare similar plans and programs.

RECOMMENDATION

Staff respectfully recommends the City Council approve the Agoura Hills Water Quality Master Plan.

Attachment: City of Agoura Hills Water Quality Master Plan