



Los Angeles Regional Water Quality Control Board

June 27, 2018

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Watershed Protection Division
1149 South Broadway, 10th Floor
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VIA EMAIL

PARTIAL APPROVAL OF MODIFICATIONS TO THE MARINA DEL REY COORDINATED INTEGRATED MONITORING PROGRAM PURSUANT TO THE LOS ANGELES COUNTY MUNICIPAL SEPARATE STORM SEWER SYSTEM (MS4) PERMIT (NPDES PERMIT NO. CAS004001; ORDER NO. R4-2012-0175 AS AMENDED BY STATE WATER BOARD ORDER WQ 2015-0075 AND LOS ANGELES WATER BOARD ORDER R4-2012-0175-A01)

Dear Permittees of the Marina del Rey Watershed Management Group¹:

On January 10, 2018, the California Regional Water Quality Control Board, Los Angeles Region (Los Angeles Water Board or Board) received a request from the Marina del Rey Watershed Management Group (Group) to modify the Marina del Rey Coordinated Integrated Monitoring Program (MdR CIMP).

On January 24, 2018, the Los Angeles Water Board provided public notice and a 30-day period to allow for public review and comment on the proposed modifications to the CIMP. One comment letter was received during the review period from a private citizen. The comments provided in the letter were evaluated and considered by the Los Angeles Water Board as part of the review process.

MADELYN GLICKFELD, CHAIR | DEBORAH J. SMITH, EXECUTIVE OFFICER

¹ Permittees of the Marina del Rey Watershed Management Group include the cities of Los Angeles and Culver City, the County of Los Angeles, and the Los Angeles County Flood Control District.

This letter serves as notification to the Group that the Los Angeles Water Board Executive Officer approves the following modifications to the Marina del Rey CIMP:

- 1. Outfall Monitoring Locations
 - a. Replace monitoring station MdRU-C-1 with new monitoring station MdRU-C-1P11 located at Parking Lot 11.
 - b. Conduct MS4 Permit outfall monitoring at monitoring station MdR-5 instead of MdR-3.
- 2. Sample Collection and Analytical Methods
 - a. Change the storm-borne sediment collection method from using passive collection devices to collecting stormwater and analyzing the storm-borne suspended sediment in the stormwater using high-resolution analytical methods.
 - b. Analyze the stormwater from monitoring stations MdRU-C-1P11, MdRU-C-2, MdR-3, MdR-4 and MdR-5 for total organic carbon.
- 3. Storm Event Mobilization Criteria and Monitoring Frequency
 - a. Change storm event mobilization criteria from a 70% probability of at least 0.1 inch to a 70% probability of at least 0.25 inch of rainfall forecast 24-hours prior to the start of the storm event.
 - b. Change the monitoring frequency of stormwater and storm-borne sediment outfall monitoring from a maximum of fifteen events per year to three storm events per year. Each storm event will be analyzed separately using high-resolution methods as referenced above. If the sampling for a MdR Toxic TMDL constituent results in a nondetect a monitoring result of one-half the method detection limit (MDL) will be used to calculate the load.

Please revise the CIMP accordingly and submit a copy of the entire revised CIMP to the Board by **July 27, 2018**.

At this time, the Los Angeles Water Board is not approving the Group's request to consolidate outfall monitoring stations MdR-3 and MdR-4 to a new monitoring station MdR-4ORB located in the Oxford Retention Basin (ORB) near the tide gates. If the Group would like to assess compliance within the ORB then the basin needs to be modeled using a dynamic model that will account for the complexity of the tidal exchange between the ORB and the Marina. The Board is available to meet with the Group, at your convenience, to discuss this requirement in more detail.

If you have any questions or would like to schedule a meeting, please contact Ms. Rebecca Christmann of the Storm Water Permitting Unit at Rebecca.Christmann@waterboards.ca.gov or by phone at (213) 576-5734. Alternatively, you may also contact Mr. Ivar Ridgeway, Chief of the Storm Water Permitting Unit, at Ivar.Ridgeway@waterboards.ca.gov or by phone at (213) 620-2150.

Sincerely.

Deborah J. Smith Executive Officer

cc: See next page

cc: Paul Alva, County of Los Angeles, Department of Public Works
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TJ Moon, County of Los Angeles, Department of Public Works
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Kim Braun, City of Culver City