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## Los Angeles Regional Water Quality Control Board

April 29, 2024

Via Email Only

City of Long Beach  
333 W. Ocean Blvd.  
Long Beach, CA 90802

**FINAL APPROVAL OF THE CITY OF LONG BEACH WATERSHED MANAGEMENT PROGRAM (WMP) PURSUANT TO THE REGIONAL MUNICIPAL SEPARATE STORM SEWER SYSTEM (MS4) WASTE DISCHARGE REQUIREMENTS AND NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) PERMIT FOR THE LOS ANGELES REGION (NPDES PERMIT NO. CAS004004; ORDER NO. R4-2021-0105)**

Dear City of Long Beach,

The Regional MS4 Permit (Order No. R4-2021-0105) authorizes discharges from the MS4 operated by 99 municipal Permittees within the coastal watersheds of Los Angeles and Ventura Counties (hereafter, Regional MS4 Permit or Order). The Regional MS4 Permit allows Permittees the option to use a Watershed Management Program (WMP) to implement many of the permit's requirements through customized strategies, control measures, and best management practices (BMPs).

The Los Angeles Regional Water Quality Control Board (Los Angeles Water Board or Board), approved with conditions, the City of Long Beach's WMP on May 1, 2023. The conditional approval letter directed the City to submit a final WMP that satisfies all the conditions listed in the letter no later than August 1, 2023. On August 1, 2023, the City submitted its final WMP. Minor corrections were requested by the Los Angeles Water Board on February 15, 2024, and on February 23, 2024, the City submitted its final WMP.

After review of the final City's WMP submitted on February 23, 2024, the Los Angeles Water Board has determined that the City's final WMP satisfies all the conditions identified in the May 1, 2023, conditional approval letter. The WMP submitted on February 23, 2024, constitutes the final approved WMP for the City.

Requested changes in the conditional approval resulted in alterations to the table numbers in the WMP. Accordingly, a restatement of the conditional approval's compliance

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NORMA CAMACHO, CHAIR | SUSANA ARREDONDO, EXECUTIVE OFFICER

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metric and the water body pollutant combinations (WBPC's) eligible for deemed compliance with the new table references are listed below:

- **Compliance Metric:** Pursuant to Part IX.B.7.h of the Order, the WMP is required to specify the expected volume capture, load reductions, or other compliance metric(s) at regular milestones, and the methods by which these reductions will be measured and demonstrated for each waterbody pollutant combinations (WBPCs) and supported via the Reasonable Assurance Analysis (RAA). Based on the information provided in the WMP, dated August 1, 2023, the Los Angeles Water Board will determine deemed compliance with the City of Long Beach's WMP based on the following compliance metric(s) per the approved compliance schedule
  - Port area: Appendix D, Table 6-2 (Port Pollutant Reduction Plan for Attainment of Interim and Final Limits for the Harbor Toxics TMDL – Zinc Loads)
  - City (non-port area): Table 5-2 of the WMP (Identified Regional BMP Locations in City of Long Beach)

If the City fails to propose and attain interim compliance metrics, then the City shall lose deemed compliance status for their interim WQBELs. The City must demonstrate compliance with final WQBELs through the direct demonstration of compliance options outlined in Part X.B.2.a of the Order or demonstrate that structural BMPs retain all non-stormwater runoff and the volume of stormwater runoff generated from the 85th percentile 24-hour storm event.

- **Deemed Compliance:** The following WBPCs will receive deemed compliance through the WMP if the actions and schedules specified in the WMP are attained as outlined in Parts X.B.1.b and X.B.2.b of the Order:
  - WBPC eligible for deemed compliance:
    - All WBPCs in Table 2-3 of the WMP (Pollutant Categories for the Dominguez Channel Estuary)
    - All WBPCs in Table 2-5 of the WMP (Pollutant Categories for the Inner Harbor, Outer Harbor, and Eastern San Pedro Bay)
    - In Table 2-12 of the WMP (Pollutant Categories for the Long Beach Shoreline):
      - Category 1B wet weather bacteria WBPCs for the Long Beach City Beaches
      - Category 1B metals, SVOC, pesticides, and indicator/general for Long Beach City Beaches
    - Category 2B WBPCs for bacteria in Table 2-13 of the WMP (Categorical Designation of Pollutants for Colorado Lagoon)
    - In Table 2-16 of the WMP (Pollutant Categories for the Alamitos Bay)
      - All WBPCs for Category 1B, 2B, and 3 for Alamitos Bay (including Marine Stadium) and Los Cerritos Channel Estuary

- All WBPCs for Category 2A for Alamitos Bay (including Marine Stadium)
- Category 2B bacteria WBPCs for Los Cerritos Channel Estuary

The City may propose WMP modifications at any time during the term of the Order, as necessary. The City shall provide a standalone written request explaining the nature of the proposed modification(s) and justification for consideration by the Los Angeles Water Board. Such justification may include the need to align the timing of implementation for a specific project with a project partner that is not regulated by the Regional MS4 Permit.

If you have any questions about this letter, please contact Ivar Ridgeway, Municipal Stormwater Permitting Unit Supervisor by email at [Ivar.Ridgeway@waterboards.ca.gov](mailto:Ivar.Ridgeway@waterboards.ca.gov) or by phone at (213) 620-2150.

Sincerely,

for Susana Arredondo  
Executive Officer

cc: Keith Hoey, City of Long Beach  
Annelisa Ehret Moe, Heal the Bay  
Benjamin Harris, LA Waterkeeper  
Corinne Bell, Natural Resources Defense Council