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## Los Angeles Regional Water Quality Control Board

September 2, 2022

Cheryl Ebert  
El Segundo Department of Public Works  
City of El Segundo  
350 Main Street  
El Segundo, CA 90245

Via Email

**APPROVAL OF REGIONAL STORMWATER MITIGATION PROGRAM PURSUANT TO PART VIII.F.1.c.ii OF THE REGIONAL PHASE 1 MUNICIPAL SEPARATE STORM SEWER SYSTEM (REGIONAL MS4) PERMIT (NPDES PERMIT NO. CAS004004; ORDER NO. R4-2021-0105)**

Dear Cheryl Ebert:

On August 31, 2021, the City of El Segundo (City), submitted correspondence to the Los Angeles Regional Water Quality Control Board (Los Angeles Water Board) requesting review and approval of the Pump Station 18 Basin and its tributary area, as a Regional Stormwater Mitigation Program. The Pump Station 18 Basin is located in the eastern portion of the City of El Segundo within the Dominguez Channel Watershed.

The City's request included an attachment entitled "Pump Station 18 Regional Stormwater Mitigation Program Application" (Report) dated August 2021, to demonstrate that the Pump Station 18 Basin and its tributary area meets the sub-regional stormwater mitigation program requirements set forth in the Regional MS4 Permit.

### Background

Part VIII.F of the Regional MS4 Permit requires Permittees to implement a Planning and Land Development Program. As part of this program, Permittees shall require Priority Development Projects identified in Part VIII.F.1.a, implementation of structural BMPs to meet the performance requirements described in Part VIII.F.4. The Los Angeles Water Board can exempt Permittees from the Priority Development Project Structural BMP Performance Requirements in Part VIII.F.4 if Permittees implement one of the following as provided in Part VIII.F.1.c.i (Local Ordinance Equivalence), Part VIII.F.1.c.ii (Regional Stormwater Mitigation Program), or Part VIII.F.1.c.iii (Newhall Ranch Project Phases I and II).

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JAMES STAHL, ACTING CHAIR | RENEE PURDY, EXECUTIVE OFFICER

Pursuant to Part VIII.F.1.c.ii of the Regional MS4 Permit,

*Permittees may apply for approval of a regional or sub-regional stormwater mitigation program to substitute in part or wholly for new development and redevelopment requirements for proposed areas. Upon review and a determination by the Los Angeles Water Board Executive Officer that the proposal is technically valid and appropriate, the Los Angeles Water Board may consider for approval such a program if its implementation meets all of the following requirements:*

- a) Retains the runoff from the 85<sup>th</sup> percentile, 24-hour rain event or the 0.75 inch, 24-hour rain event, whichever is greater;*
- b) Results in improved stormwater quality;*
- c) Meets the hydromodification management requirements in Part VIII.F.2 of this Order if applicable;*
- d) Is fiscally sustainable and has secure funding; and*
- e) Is completed in five years including the construction and start-up of treatment facilities.*
- f) Nothing in this provision shall be construed as to delay the implementation of requirements for new development and redevelopment, as approved in this Order.*

## **Review**

On September 24, 2021, the Los Angeles Water Board provided public notice and a 30-day period to allow for public review and written comment on the proposed Pump Station 18 Regional Stormwater Mitigation Program. No comments were received.

Los Angeles Water Board staff has completed the review of the City's request of a Regional Stormwater Mitigation Program to substitute Pump Station 18 Basin (Basin) and its tributary area for the new development and redevelopment requirements. The City's Report demonstrates that the Basin is sized to capture runoff from the 85<sup>th</sup> percentile, 24-hour storm for the specified tributary area, the Basin substantially reduces discharge of urban pollutants to El Segundo's surface waters and the Basin causes no negative hydromodification impacts. The Basin has already been constructed and is currently operational; therefore, no additional funding is necessary for construction. The City has stated that it will utilize its General Fund and/or the annual funding it receives from the Municipal Program of the Safe Clean Water Program to maintain and operate the Basin and Pump Station 18.

The Los Angeles Water Board Executive Officer hereby approves the City's request of a sub-regional stormwater mitigation program, to substitute new development and redevelopment requirements for the proposed area.

Ms. Cheryl Ebert  
City of El Segundo

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September 2, 2022

If you have any questions, please contact Ms. Susana Vargas of the Municipal Stormwater Permitting Unit by email at [Susana.Vargas@waterboards.ca.gov](mailto:Susana.Vargas@waterboards.ca.gov). Alternatively, you may also contact Mr. Ivar Ridgeway, Municipal Stormwater Permitting Unit Supervisor by email at [Ivar.Ridgeway@waterboards.ca.gov](mailto:Ivar.Ridgeway@waterboards.ca.gov).

Sincerely,

Renee Purdy  
Executive Officer