

PROPOSED ACTION TO ADDRESS STORMWATER POLLUTION IN TWO LOS ANGELES WATERSHEDS

U.S. Environmental Protection Agency Pacific Southwest | Region 9

Open Period for Comments: November 2 to December 4, 2023

Water Division
November 2023

75 Hawthorne Street, San Francisco, CA 94105 866-EPA-WEST | <u>www.epa.gov/region9</u>

What is happening?

The U.S. Environmental Protection Agency (EPA) and the Los Angeles Regional Water Quality Control Board are proposing to take action to reduce the discharge of pollutants in stormwater runoff in two watersheds – the Dominguez Channel/Greater Los Angeles and Long Beach Inner Harbor Watershed and the Los Cerritos Channel/Alamitos Bay Watershed. You are invited to participate in the open comment period from November 2, 2023 to December 4, 2023.

Public Notice has been extended to January 3, 2024.

What is stormwater pollution?

Stormwater is rainwater that runs off streets, lawns, and other sites. When stormwater soaks into grass and soil, it is naturally filtered. It then slowly flows into streams, rivers, and the ocean. In many cities, hard surfaces such as such as paved streets, parking lots, and building rooftops stop precipitation from naturally soaking into the ground. Instead, water runs across these surfaces and can pick up and carry pollutants like trash, chemicals, and dirt. If there are more hard surfaces, more pollutants will flow into storm drains and be carried to rivers and oceans. Many of these pollutants can be harmful to people and animals that live in or near the water.

How have Los Angeles area waterbodies been affected?

In the Los Angeles area, waterbodies such as the Dominguez Channel and the Alamitos Bay are heavily impacted by stormwater pollution. As a result, people may not be able to swim or play in the water after it rains or at certain times of the year.

Background on EPA's Proposed Action

EPA and the Los Angeles Water Quality
Control Board currently regulate stormwater
discharges from city-owned streets and storm
sewers. We also regulate stormwater discharges
from industries such as petroleum refineries
and construction sites. In addition, EPA or the
Los Angeles Regional Water Quality Control Board
can regulate stormwater discharges from other
sources if we determine that those sources are
causing water quality problems.

When stormwater discharges from a facility are regulated, the facility must apply for and comply with a National Pollutant Discharge Elimination

System (NPDES) Permit. A NPDES permit is typically a license for a facility to discharge treated water into a river or the ocean.

What Is the proposed action?

Through this action, EPA is proposing to regulate stormwater discharges from certain privately owned commercial, industrial and institutional (CII) facilities. At the same time, the Los Angeles Water Quality Control Board is proposing a new NPDES permit for these newly designated facilities. The permit will require facilities to reduce the discharge of pollutants by installing treatment on-site. The facility can also make an agreement with the local government to capture and treat (or remove pollutants from) stormwater off-site.

What will be the benefits?

By requiring that stormwater discharges be treated, water quality will be improved in the communities in these two watersheds (see next page for list).



Who will be affected?

EPA is proposing to regulate (designate) stormwater runoff from privately owned or operated CII facilities with five or more acres of paved or roofed surface. About 640 total facilities may be affected by this proposed action. The types of facilities include shopping malls, large office buildings, industrial warehouses, and distribution centers. For more details, see the Revised Preliminary Designation.

What is the timeline?

November 2, 2023 to December 4, 2023: Revised Preliminary Designation and Revised Draft NPDES Permit will be open for public comment. Public Notice has been extended to January 3, 2024.

2024: EPA and the Los Angeles Regional Water Quality Control Board anticipate finalizing the designation and NPDES Permit.

Where do I find more Information, and how do I provide feedback?

Information about EPA's proposed designation is available at: Residual Designation Authority to Address Stormwater Quality Problems in EPA's Pacific Southwest (Region 9). You can provide feedback on the Residual Designation by emailing questions or comments to EPA by **December 4, 2023** at R9RDA@epa.gov.

Information about the Los Angeles Water Quality Control Board's proposed CII general permit can be found at: www.waterboards.ca.gov/losangeles/water issues/programs/stormwater/Commercial Industrial and Institution al/index.html.

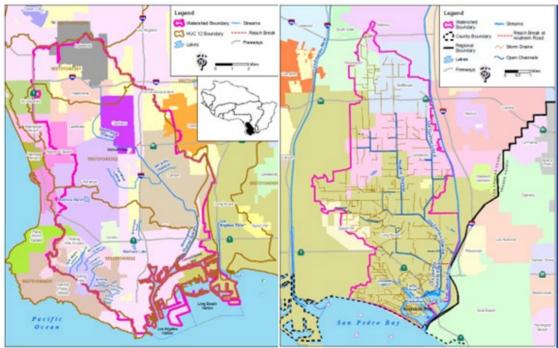


Figure 1: Outline of Dominguez Channel/greater Los Angeles and Long Beach Harbor and Los Cerritos Channel/Alamitos Bay watersheds that would be subjected to requirements under this action.

Cities within Dominguez Channel/LA & LB Harbor:

- Los Angeles Long Beach
- Carson
- Compton
- El Segundo
- Gardena
- Hawthorne
- Inglewood
- Lawndale
- Lomita
- Manhattan
- Redondo **Beach**
- Beach **Harbor City**
- San Pedro
- **Torrance**
- Wilmington
- Rolling Hills Rancho Palos
- **Estates**
- Verdes Rolling Hills • LA County
- **LA County Flood Control District**

Cities within Los Cerritos Channel/Alamitos Bay:

- Bellflower
- Cerritos
- Downey
- Lakewood
- Long Beach
- Paramount
- Signal Hill
- Lawndale
- **LA County**
- **LA County Flood Control District**