



Proposed 2022 Storm Water Management Plan (SWMP) Navy Region Hawaii, Oahu, Hawaii

Fact Sheet No. 1

MARCH 2022

NAVY REGION HAWAII ANNOUNCES AVAILABILITY OF DRAFT 2022 STORM WATER MANAGEMENT PLAN

Navy Region Hawaii (NRH) invites the public to review and comment on the proposed (redacted) 2022 Storm Water Management Plan (SWMP).

The 30-day Public Comment Period for this plan runs from April 1, 2022 through May 1, 2022.

INTRODUCTION

Under the Clean Water Act (CWA), the United States Environmental Protection Agency and the State of Hawaii Department of Health (DOH) established environmental programs to protect the Nation's waters. Storm water in urbanized areas is regulated through the CWA's National Pollutant Discharge Elimination System (NPDES) program through Municipal Separate Storm Sewer System (MS4) permits. MS4 permits are designed to control and prevent storm water from discharging pollutants into streams, lakes, wetlands, and coastal waters.



STORM WATER MANAGEMENT

Storm water is the rain runoff that flows over the ground surface into storm drains or directly into streams and rivers, which lead to Hawaii's beaches and ocean. The key to storm water pollution prevention is to use best management practices (BMPs) to protect water quality and reduce the potential for pollution associated with storm water runoff.



Figure 1: Volunteers work to restore the Ahua Reef ecosystem near Hickam Beach. (U.S. Navy photo by Staff Sgt. Christopher Stoltz)

NRH continues to implement its SWMP to comply with their MS4 Permit No. HI S000257. The permit addresses the discharge of storm water runoff, including certain non-storm water discharges from the MS4 and storm water associated with industrial activity.

The SWMP is designed to reduce, to the maximum extent practicable, the amount of storm water containing pollutants from entering and ultimately discharging from the MS4 and industrial areas into state waters in and around the island of Oahu, Hawaii, including Pearl Harbor, Halawa Stream, Kaiapo Canal, Kaukonahua Stream, Kumu-mauu Canal, Mailiili Stream, Mamala Bay, Manuwai Canal, Poamoho Stream, Transportation Canal, Ulehawa Stream, unnamed tributary of Waikele Stream, unnamed gulches in Wahiawa, Waikakalaua, and Waiawa Streams.

The permit applies to NRH properties at Joint Base Pearl Harbor-Hickam (JBPHH) including, but not limited to: Pearl Harbor-Hickam main base, Lualualei Annex, Ford Island, the Naval Facilities Engineering Systems Command Hawaii (NAVFAC Hawaii) compound, and Naval Computer and Telecommunications Area Master Station Pacific at the Wahiawa Annex.

Public Comment Period

April 1 — May 1, 2022

Public Meeting

Wednesday, April 13, 2022, 6-8 p.m.
Oahu Veterans Center, 1298 Kukila Street, Honolulu, HI 96818

In accordance with the requirements of Part D.1 of the permit, a SWMP has been developed.

The plan outlines the NRH Storm Water Management Program to address storm water pollution associated with operations and activities at JBPHH.

The draft 2022 SWMP includes the following components:

- Public Education and Outreach
- Illicit Discharge Detection and Elimination
- Construction Site Runoff Control
- Post-construction Storm Water Management
- Pollution Prevention/Good Housekeeping
 - Debris Control BMPs Program
 - Chemical Applications BMPs Program
 - Erosion Control BMPs Program
 - Maintenance Activities BMPs Program
 - Commercial Activities Discharge Management Program
- Industrial Facilities
- Monitoring Program
- Reporting Requirements



Figure 2: Inspection of a storm water drain inlet.
(U.S. Navy photo by Denise Emsley)

ACRONYMS

BMP	Best Management Practice
CWA	Clean Water Act
DOH	State of Hawaii Department of Health
JBPHH	Joint Base Pearl Harbor-Hickam
MS4	Municipal Separate Storm Sewer System
NAVFAC	Naval Facilities Engineering Systems Command
NPDES	National Pollutant Discharge Elimination System
NRH	Navy Region Hawaii
SWMP	Storm Water Management Plan

WHAT'S NEXT?

The Navy encourages all interested parties to review and comment on the SWMP. The draft SWMP files are available for public review on the NRH storm water webpage at http://www.cnic.navy.mil/storm_water.

Written comments should be submitted no later than May 1, 2022.

After careful consideration of all comments received during the public comment period, NRH will finalize the SWMP document and submit it to DOH.

For More Information

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For More Information:

The draft (redacted) 2022 SWMP is available at http://www.cnic.navy.mil/storm_water. To request a copy of NRH's current Storm Water Management Plan, NPDES Permit, or Storm Water Annual Report, call the NAVFAC Hawaii Environmental office: (808) 471-4814