



Industrial and Commercial Activities Discharge Management Program Status Report



PROTECT OUR WATER

MĀLAMA I KA WAI

STATE OF HAWAII DEPARTMENT OF TRANSPORTATION

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Hawaii State Department of Transportation
Highways Division, Oahu District
Storm Water Management Program
NPDES Permit No. HI S000001
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Industrial and Commercial Activities Discharge Management Program Status Report

PURPOSE

This status report was prepared to fulfill the requirement found in *Part D.1.g.(4)* of the National Pollutant Discharge Elimination System (NPDES) Municipal Separate Storm Sewer System (MS4) Permit (No. HI S000001), which was issued to the State of Hawaii Department of Transportation Highways Division (DOT-HWYS) on September 27, 2013.

The requirement reads as follows:

Part D.1.g.(4) Prioritized Areas for Industrial and Commercial Facility and Activity Inspections

“The Permittee shall implement the Prioritized Areas for Industrial and Commercial Facility and Activity Plan (refer to the SWMP Plan, Appendix L.2). Under that Plan, the Permittee is to designate priority areas for industrial and commercial facility and activity inspections, based on the relative risk that any discharge might be contaminated with pollutants.

Within 60 calendar days of the effective date of this permit, the Permittee shall submit a status report to DOH. The status report shall identify the numbers of industrial and commercial facilities discharging into the Oahu MS4 and the number of inspections that have been completed during the prior permit term. The status report shall be organized by priority area...”

BACKGROUND

Appendix L.2 of DOT-HWYS' March 2007 Oahu Storm Water Management Program Plan (SWMPP) included the *Prioritized Area Plan for Industrial and Commercial Facility and Activity Inspections* (Plan). The Plan ranked industrial and commercial facilities scheduled for inspection according to the relative risk that any discharge may be contaminated with pollutants. Specifically, the Plan prioritized areas for inspection based on the watershed location, Consent Decree (Civil Action No. CV05-00636) requirements, and the density of industrial and commercial facilities in each given area. Note that facilities from additional watersheds were inspected as these facilities were identified to be highly ranked based on the relative risk that a discharge of pollutants could enter the State Highways Division's Municipal Separate Storm Sewer System.

STATUS

The numbers of industrial and commercial facilities discharging into the Oahu MS4 (as of September 30, 2013): **931**

The number of inspections completed during the prior permit term (from March 31, 2006 to September 30, 2013): **986**

The attached Table provides the number of inspections organized by priority area.

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State of Hawaii, Department of Transportation, Highways Division Status Report

Inspections completed in prior permit term as of 9/30/2013; sorted by priority area

| Priority | Area | Total Inspections |
|---|--------------------------|-------------------|
| 1 | Ala Wai Watershed | 77 |
| 2 | Waimanalo Watershed | 12 |
| 3 | Kaelepulu Watershed | 11 |
| 4 | Kawa Watershed | 5 |
| 5 | Nuuanu Watershed | 127 |
| 6 | Kaukonahua Watershed | 66 |
| 7 | Halawa Watershed | 18 |
| 8 | Kapakahi Watershed | 44 |
| 9 | Waikele Watershed | 61 |
| 10 | Waimalu Watershed | 62 |
| 11 | Kalauao Watershed | 26 |
| 12 | Kawainui Watershed | 18 |
| 13 | Kalihi Watershed | 37 |
| 14 | Kaneohe Watershed | 25 |
| 15 | Waiawa Watershed | 39 |
| 16 | Aiea Watershed | 13 |
| 17 | Poamoho Watershed | 4 |
| 18 | Kiikii Watershed | 2 |
| 19 | Mailiili Watershed | 25 |
| 20 | Kapalama Watershed | 51 |
| 21 | Kaupuni Watershed | 36 |
| 22 | Manoa-Palolo Watershed | 12 |
| 23 | Waialaenui Watershed | 19 |
| 24 | Moanalua Watershed | 37 |
| 25 | Kaloi Watershed | 31 |
| 26 | Makaiwa Watershed | 6 |
| 27 | Ulehawa Watershed | 15 |
| 28 | Kamaileunu Watershed | 3 |
| 29 | Wailele Watershed | 7 |
| 30 | Honouliuli Watershed | 8 |
| 31 | Kahawai Watershed | 9 |
| 32 | Kaipapau Watershed | 3 |
| 33 | Kamilonui Watershed | 5 |
| 34 | Oio Watershed | 2 |
| 35 | Paumalu Watershed | 1 |
| 36 | Ahuimanu Watershed | 3 |
| 37 | Kahaluu Watershed | 2 |
| 38 | Kalunawaikaala Watershed | 8 |
| 39 | Kamiloiki Watershed | 4 |
| 40 | Kawela Watershed | 1 |
| 41 | Keamanea Watershed | 1 |
| 42 | Koko Crater Watershed | 2 |
| 43 | Makaleha Watershed | 1 |
| 44 | Makaua Watershed | 1 |
| 45 | Makiki Watershed | 5 |
| 46 | Pahole Watershed | 1 |
| 47 | Punaluu Watershed | 1 |
| 48 | Haialoa Watershed | 3 |
| 49 | Waimea Watershed | 2 |
| 50 | Hakipuu Watershed | 1 |
| 51 | Halehaa Watershed | 1 |
| 52 | Helemano Watershed | 3 |
| 53 | Kaalaea Watershed | 0 |
| 54 | Kaaawa Watershed | 1 |
| 55 | Kahawainui Watershed | 1 |
| 56 | Keehi Watershed | 6 |
| 57 | Kuliouou Watershed | 2 |
| 58 | Maakua Watershed | 0 |
| 59 | Makaha Watershed | 0 |
| 61 | Malaekahana Watershed | 0 |
| 62 | Manuwai Watershed | 7 |
| 63 | Nanakuli Watershed | 0 |
| 64 | Niu Watershed | 1 |
| 65 | Waianu Watershed | 0 |
| 66 | Waikane Watershed | 0 |
| 67 | Wailupe Watershed | 9 |
| 68 | Waipio Watershed | 2 |
| 69 | Waipuhi Watershed | 0 |
| Total Inspections Completed In Prior Permit Term | | 986 |

Total number of industrial and commercial facilities discharging into the Oahu MS4 as of 9/30/2013 = 931 parcels