



State of Hawaii, Department of Health, Clean Water Branch

**NOI Form C**

**NOI for HAR, Chapter 11-55, Appendix C - NPDES General Permit Authorizing Discharges of Storm Water Associated With Construction Activities (as defined in 40 CFR §§122.26(b)(14)(x) and 122.26(b)(15)(i))**

**All sections of this form MUST be completed for National Pollutant Discharge Elimination System (NPDES) General Permit compliance.**

**C.1 – General Information**

*You are required to fulfill all requirements. By submitting the NOI, you are certifying that:*

- *I prepared a Storm Water Pollution Prevention Plan (SWPPP) in accordance with HAR, Chapter 11-55, Appendix C, Section 7 prior to submitting this NOI.*
- *I will comply with all terms, conditions, and requirements in HAR Chapter 11-55, Appendix C.*
- *I will implement, operate, and maintain my SWPPP to ensure that storm water discharges associated with construction activities will not violate HAR, Chapter 11-54; HAR, Chapter 11-55; and HAR, Chapter 11-55, Appendix C.*

**C.2 - Existing Pollution Sources/ History of Land Use**

*Describe the history of land use at the existing Facility/Project site: **The streets in H-1 Rehabilitation, Milepost 14.05 to Milepost 15.75, Salt Lake Boulevard to Airport Viaduct, service a mix of Federal and Military Preservation District (Zoning - Land Use Ordinance F-1), Industrial Mixed Use (Zoning - Land Use Ordinance IMX-1), Restricted Preservation (Zoning - Land Use Ordinance P-1), and Residential (Zoning - Land Use Ordinance, R-5).***

*Determine if the existing Facility/Project site may contain any existing pollution source(s) by using the following references. Place a check next to all references you utilized to determine existing pollution source(s). You are required to check at least one reference.*

- a. *DOH, Solid and Hazardous Waste Branch-Hawaii Underground Storage Tank- Leaking Underground Storage Tank database*
- b. *DOH, Hazard Evaluation and Emergency Response Office records*
- c. *Phase I and/or Phase II Environmental Site Assessments, as applicable*
- d. *Recent site inspections*
- e. *Past land use history*
- f. *Soil sampling data, if available*
- g. *Other (specify): \_\_\_\_\_*

Describe any existing pollution source(s) identified in the references you checked above:

**Pollution sources include fuel/oil, grease, sediment, concrete, A/C, debris, dust, and litter from motor vehicles using the roadway.**

Describe any corrective measures that have been undertaken for any existing pollution source(s):

**Corrective measures include periodic sweeping and other maintenance activities as required to minimize pollutants from entering receiving waters.**

**Note: You are required to contact the Department of Health, Office of Hazard Evaluation and Emergency Response at (808) 586-4249 if contaminated soil or groundwater is known to be present at your project site.**

**C.3 - Construction Site Estimates**

Please provide the following estimates for the construction site.

Total project area including areas to be left undisturbed: 53.444 acres

Construction site area to be disturbed including storage and staging areas: 53.444 acres

Impervious area before construction: 53.444 acres

Impervious area after construction: 53.444 acres

**C.4 - Quantity of Storm Water Runoff**

Estimate the quantity of storm water runoff during construction when the greatest and/or maximum area of disturbance occurs. Provide the supporting calculations in an attachment or insert in this section.

\_\_\_\_\_ Millions of Gallons per Day (MGD)

or

163.36 (See Attachment A-5) Cubic Feet per Second (CFS)

**C.5 - Soil Characterization**

Describe the nature of the soil on the project site (including the potential to encounter contaminated soil) and the nature of the fill material to be used: **The underlying soil of the project site consists of Hanalei silty clay (HnB), Kokokahi very stony clay (KTKE), Makalapa clay (MdB), and Rock land (rRK).**

**C.6 - Nature and Sequence of Construction Activity**

What is the function of the construction activity (Please check all applicable activity(ies))?

- Residential    Commercial    Industrial    Road Construction    Linear Utility  
 Other (please specify): Median barrier upgrades

What is being constructed? **The asphalt concrete roadway is being rehabilitated and in some areas reconstructed. Guardrails will be adjusted or replaced, pavement markings, signs, & striping will be installed, utilities will be adjusted, concrete curbing will be constructed and median barriers will be upgraded.**

Describe the scope of work and major construction activities you wish to be covered in this NOI, including baseyards and staging areas. You may only include project areas where the locations of impervious structures are known; project areas where the final grades are known; and work areas that will be performed by one (1) general contractor. A separate NOI will be required for all other project areas.

**Construction activities include cold planing and resurfacing existing asphalt concrete pavement; full depth reconstruction; replacing and/or adjusting existing guardrails; installing pavement markings, signs, median and shoulder rumble strip, milepost reference markers, concrete curbing; utility adjustment; removal of existing invasive Opiuma trees.**

**C.7 - Existing or Pending Permits, Licenses, or Approvals**

Place a check next to all applicable Federal, State, or County permits, Licenses, or approvals for the project and specify the permit number.

Other NPDES Permit or NGPC File No.: \_\_\_\_\_

Department of the Army Permit (Section 404): \_\_\_\_\_

If your project requires work in, above, under or adjacent to State waters, please contact the Army Corps of Engineers (COE) Regulatory Branch at (808) 438-9258 regarding their permitting requirements. Provide a copy of the COE permitting jurisdictional determination (JD) or the JD with COE Person's Name, Phone Number, and Date Contacted.

Facility on SARA 313 List (identify SARA 313 chemicals on project site): \_\_\_\_\_

RCRA Permit (Hazardous Wastes): \_\_\_\_\_

Section 401 Water Quality Certification: \_\_\_\_\_

Other (Specify): \_\_\_\_\_

County-approved Erosion and Sediment Control Plan and/or Grading Permit

- a. Is a County-approved Erosion and Sediment Control Plan and/or Grading Permit, where applicable for the activity and schedule for implementing each control, required?
- Yes. Please complete Section C.7.b below and skip Section C.7.c.
- No. Please complete Section C.7.c below and skip Section C.7.b.
- b. Is a copy County-approved Erosion and Sediment Control Plan and/or Grading Permit, as appropriate for the activity and schedule for implementing each control, attached?
- Yes, see Attachment \_\_\_\_\_
- No, the County-approved Erosion and Sediment Control Plan and/or Grading Permit, as appropriate for the activity and schedule for implementing each control, will be submitted at least 30 calendar days before the start of construction activities.
- c. Please select and complete at least one (1) of the following items to demonstrate that a County-approved Erosion and Sediment Control Plan and/or Grading Permit, as appropriate for the activity and schedule for implementing each control, is not required.
- See Attachment \_\_\_\_\_ for the County written determination.
- Provide the County contact person information (Name, Department, Phone Number, and Date Contacted): \_\_\_\_\_
- The project is a Federal Project and does not require County approval.
- Other (specify): **Per letter of agreement with the City and County of Honolulu, this project falls under the typical project not requiring a grading permit (communication or other utility installation and traffic signal modernization and installation). A copy of the letter agreement is included in Attachment A-8.**

**C.8 - Project Site Maps and Construction Plans/Drawings**

Attach, title, and identify all maps (pdf - minimum 300 dpi) listed below, in Attachment A.

Please reference which maps account for the features listed below.

- a. Island on which the project is located. Oahu
- b. Vicinity of the project on the island. See Attachment A-1
- c. Legal boundaries of the project. See Attachment A-2
- d. Receiving State water(s) from Section 6 of e-Permitting form and receiving separate drainage system(s) from Section 7 of e-Permitting form, identified and labeled.  
**See Attachment A-3**
- e. Location of ALL discharge points from Section 6 of e-Permitting form with identification numbers. See Attachment A-3
- f. Boundaries of 100-Year flood plans. See Attachment A-4
- g. Areas of soil disturbance. See Attachment A-6

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- h. Location(s) of impervious structures (including buildings, roads, parking lots, etc.) after construction is completed. See Attachment A-6
- i. Pre-Construction Topography including approximate slopes and drainage patterns for the entire Facility/Project site to the receiving storm water drainage system (if applicable) or to the receiving State water(s) (with flow arrows). See Attachment A-6
- j. During-Construction Topography (after major grading activities) including approximate slopes and drainage patterns for the entire Facility/Project site to the receiving storm water drainage system (if applicable) or to the receiving State water(s) (with flow arrows).  
See Attachment A-6
- k. Post-Construction Topography including approximate slopes and drainage patterns for the entire Facility/Project site to the receiving storm water drainage system (if applicable) or to the receiving State water(s) (with flow arrows). See Attachment A-6
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### **C.9 - Construction Schedule**

Provide the following estimated dates:

The date when construction activity will begin. January 3, 2022

The date when each major construction activity begins. January 3, 2022

The date when the Notice of Cessation form will be submitted. March 1, 2023