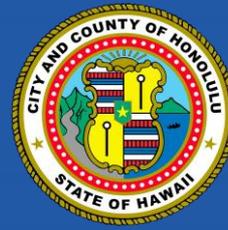


# How to Use the City's New SWPPP Template





# How to Use the City's New SWPPP Template

Codee Samala-Passos

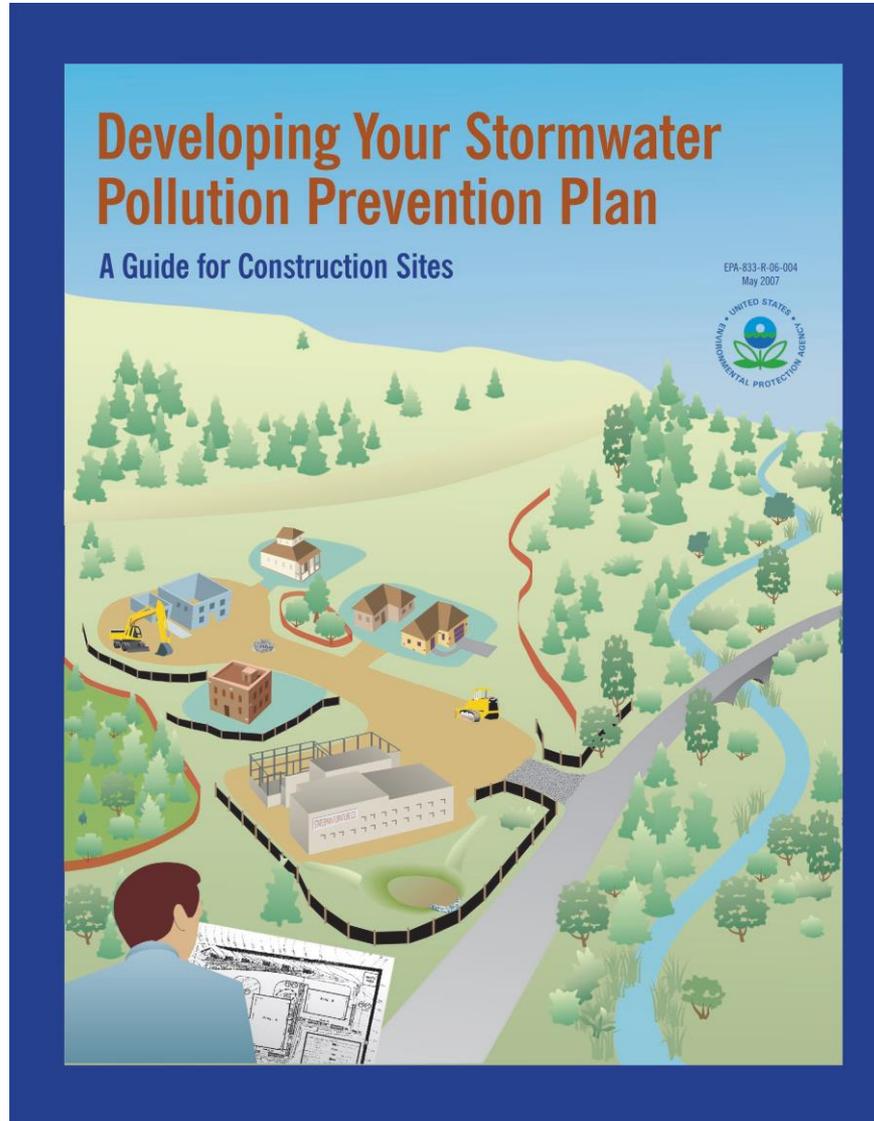


THE LIMTIACO CONSULTING GROUP  
CIVIL ENGINEERING AND ENVIRONMENTAL CONSULTANTS



## **STORM WATER POLLUTION PREVENTION PLAN (SWPPP) TEMPLATE**

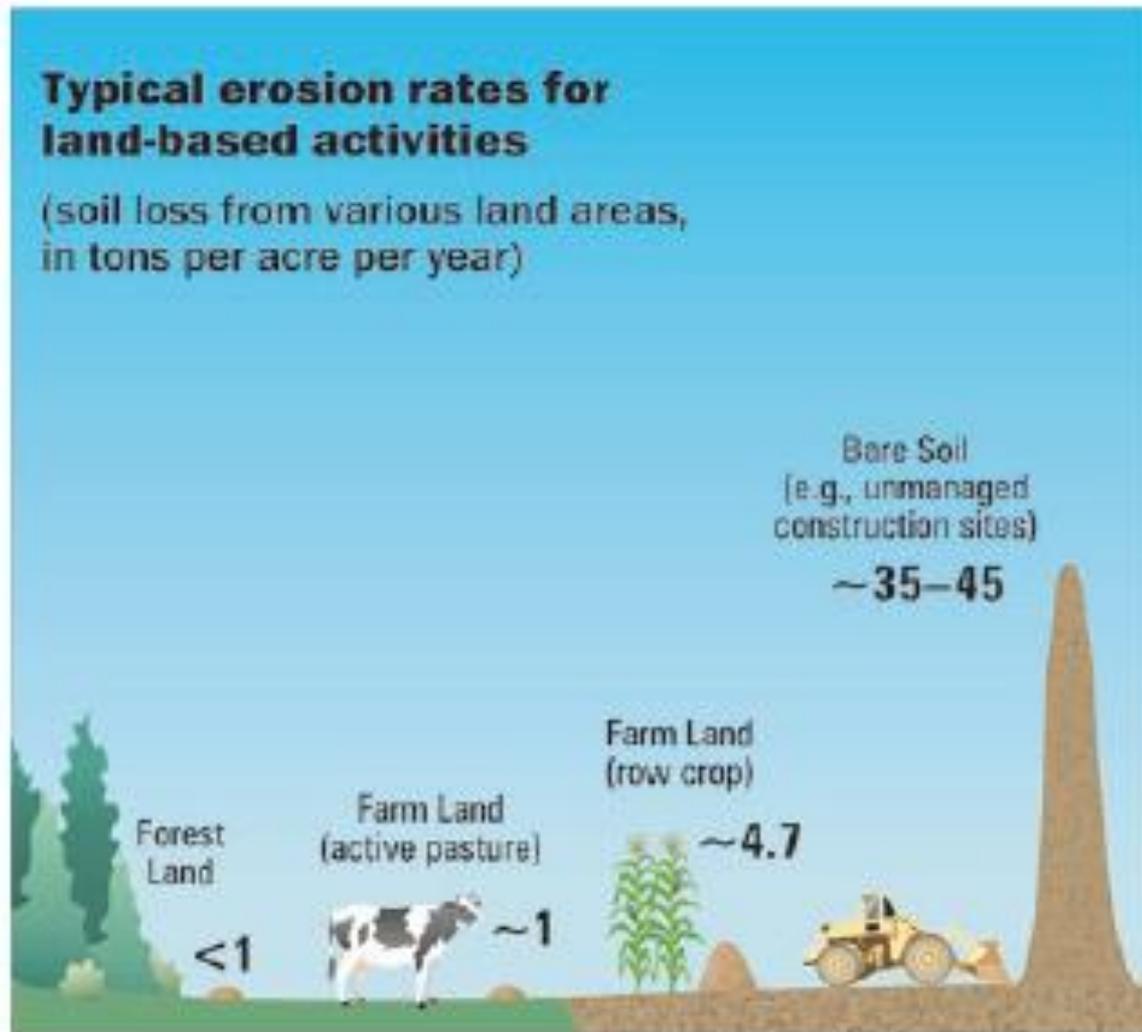
<http://bit.ly/SWPPP2018>



<http://bit.ly/SWPPPguide>

## Characteristics of a SWPPP

- Site-specific, written document
- Identify pollutants and practices to prevent discharges
- Designate roles and responsibilities
- Easy to read!



**Figure 2. Typical erosion rates from land-based activities.**  
 (Dunne, T. and L. Leopold, 1978; NRCS, 2000; NRCS, 2006; ASCE and WEF, 1992)

<http://bit.ly/SWPPPguide>







## **STORM WATER POLLUTION PREVENTION PLAN (SWPPP) TEMPLATE**

<http://bit.ly/SWPPP2018>

HAR 11-55 Appendix C Provision	SWPPP Section	SWPPP Page Number
7.2.10 Description of Storm Water Control Measures	9. Storm Water Pollutants and Control Measures	19
7.2.10.1 Storm Water Control Measures to be used During Construction	9.3 Best Management Practices	20
7.2.10.2 Stabilization Practices	6.3. Stabilization Practices	14
7.2.10.3 Post-Construction Measures	13. Post-Construction Measures and Attachment H	35, H-1
7.2.11.1 Pollution Prevention and Response Procedures	10. Spill Prevention and Response Procedures and Attachment E	30, E-1
7.2.11.2 Waste Management Procedures	11. Waste Management Procedures and Attachment F	31, F-1
7.2.12 Procedures for Inspection, Maintenance, and Corrective Action.	12. Procedures for Inspection, Maintenance, and Corrective Action and Attachment D	32, D-1
7.2.13 Staff Training	5.3. Staff Training and Attachment B	10, B-1



City and County of Honolulu  
Storm Water Best Management Practice Manual  
CONSTRUCTION

**Draft  
August 2017**

Prepared by  
City and County of Honolulu,  
Department of Facility Maintenance

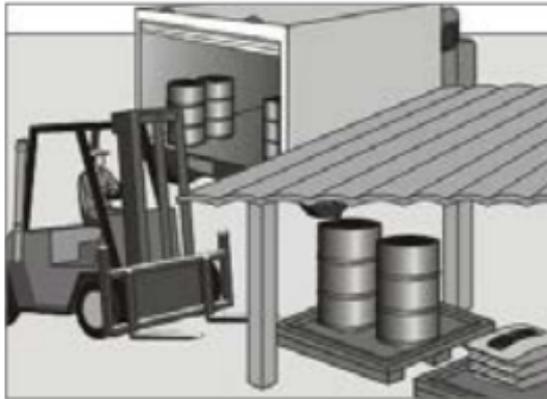


<http://bit.ly/CCHBMP>

**Table 10: Waste Management BMP Fact Sheets to be implemented**

Fact Sheet	Applicable	
	Yes	No
WM-1 Material Delivery and Storage	<b>X</b>	<input type="checkbox"/>
WM-2 Material Use	<input type="checkbox"/>	<input type="checkbox"/>
WM-3 Stockpile Management	<input type="checkbox"/>	<input type="checkbox"/>
WM-4 Spill Prevention and Control	<input type="checkbox"/>	<input type="checkbox"/>
WM-5 Solid Waste Management	<input type="checkbox"/>	<input type="checkbox"/>
WM-6 Hazardous Waste Management	<input type="checkbox"/>	<input type="checkbox"/>
WM-7 Contaminated Soil Management	<input type="checkbox"/>	<input type="checkbox"/>
WM-8 Concrete Waste Management	<input type="checkbox"/>	<input type="checkbox"/>
WM-9 Sanitary/ Septic Waste Management	<input type="checkbox"/>	<input type="checkbox"/>
WM-10 Liquid Waste Management	<input type="checkbox"/>	<input type="checkbox"/>

# WM-1: Material Delivery and Storage



## Description and Purpose

Prevent, reduce, or eliminate the discharge of pollutants from material delivery and storage to the storm water system or watercourses by minimizing the storage of hazardous materials onsite, storing materials in a designated area, installing secondary containment, conducting regular inspections, and training employees and subcontractors.

This best management practice covers only material delivery and storage. For other information on materials, see WM-2: Material Use, or WM-4: Spill Prevention and Control. For information on wastes, see the waste management BMPs in this section.

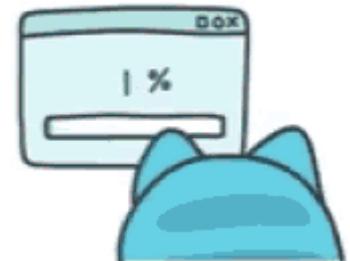
Objectives	
	EC - Erosion Control
	SE - Sediment Control
	TR - Tracking Control
	WE - Wind Erosion Control
	NS - Non-Storm Water Management Control
●	WM - Waste Management and Material Pollution Control
Targeted Constituents	
●	Sediment
●	Nutrients
●	Trash
●	Metals
	Bacteria
●	Oil and Grease
●	Organics
<b>Legend:</b>	
●	= Primary Objectives
▲	= Secondary Objectives

Potential Alternatives
None

<http://bit.ly/CCHBMP>

# Download the SWPPP Template

☐ <http://bit.ly/SWPPP2018>



# Where does the authorized representative sign to approve SWPPP amendments?

Table 2: SWPPP Amendment Log

No.	Description of the Amendment	Date of the Amendment	Amendment Prepared by [Name(s) and Title(s)]	Certifying Signature

## Section 2.2

# Where do you designate roles and responsibilities?

Contractor	
Contact Person Name:	
Company Name:	
Mailing Address:	
Mailing City:	Mailing State and Zip Code:
Telephone Number:	
Email Address:	
Responsibilities: <i>Developed the Notice of Intent (NOI) and SWPPP</i>	

CCH [Position]	
Contact Person Name:	
Company Name: <i>City and County of Honolulu</i>	
Mailing Address:	
Mailing City:	Mailing State and Zip Code:
Telephone Number:	
Email Address:	
Responsibilities: <i>Responsibilities for overall project and field compliance with HAR Chapter 11-55 and permit conditions including SWPPP and any required modifications to SWPPP.</i>	

CCH [Position]	
Contact Person Name:	
Company Name: <i>City and County of Honolulu</i>	
Mailing Address:	
Mailing City:	Mailing State and Zip Code:
Telephone Number:	
Email Address:	
Responsibilities: <i>Responsible for BMP inspections and verifying implementation of BMPs in the field.</i>	

## Section 5.1

# Where do you input the date of final stabilization?

**Table 5: Proposed Construction Schedule**

Activity	Date
Installation of pre-construction BMPs such as perimeter controls, stabilized construction entrances, and inlet protection devices	
Date when the general contractor will begin the earth-disturbing activities [7.2.5.2]	
Date when the general contractor will end site disturbance [7.2.5.2]	
Date final or temporary stabilization of areas of exposed soil initiated [7.2.5.4]	
Cessation of construction activities on the site [7.2.5.3]	
Date when erosion control measures will be removed [7.2.5.5]	
Date when the Notice of Cessation form will be submitted	

## Section 6

# Where do you list sources of non-stormwater?

Table 8: Sources of Non-Storm Water

Non-storm water	Applicable	
	Yes	No
Dust Control Water	<input type="checkbox"/>	<input type="checkbox"/>
Concrete Truck Wash Water	<input type="checkbox"/>	<input type="checkbox"/>
Irrigation Water	<input type="checkbox"/>	<input type="checkbox"/>
Hydrotesting Effluent	<input type="checkbox"/>	<input type="checkbox"/>
Dewatering Effluent	<input type="checkbox"/>	<input type="checkbox"/>
Saw-Cutting Slurry	<input type="checkbox"/>	<input type="checkbox"/>
Concrete Curing Water	<input type="checkbox"/>	<input type="checkbox"/>
Plaster Waste Water	<input type="checkbox"/>	<input type="checkbox"/>
Water-Jet Wash Water	<input type="checkbox"/>	<input type="checkbox"/>
Sanitary/ Septic Waste	<input type="checkbox"/>	<input type="checkbox"/>
Other:	<input type="checkbox"/>	<input type="checkbox"/>

## Section 9

# Where do you record the name of attendees/instructors of a training course?

## Attachment B1 – Training Log

[Contractor may replace with alternative training log]

List Training Taken for this requirement:

- City and County of Honolulu ECATTS
- Department of Transportation, Highways Division or Other Division, Annual Construction Site Runoff Control, Pollution Prevention, and Good Housekeeping Training for Contractors
- Non-CCH or Non-DOT Sponsored Storm Water BMP Training Courses:

Name of Course/ Sponsor:	
Instructor's Name(s):	Instructor's Title(s):
Course Location:	
Course Length (hours):	Date:

Storm Water Training Topic (check all that are appropriate):

- Erosion Control BMPs
- Sediment Control BMPs
- Non-Storm Water BMPs
- Emergency Procedures
- Good Housekeeping BMPs

Specific Training Objective: \_\_\_\_\_

\_\_\_\_\_

Attendee Roster:

No.	Name of Attendee	Company
1		
2		
3		

# Attachment B-1



“Good planning without good working is nothing.”

-Dwight D. Eisenhower





# Mahalo!

Use the link below to give us your feedback:

<http://bit.ly/SWPPPpreseval>

