## CITY OF TACOMA - ENVIRONMENTAL SERVICES

### **EXECUTIVE DIRECTIVE NO. ESD23-003 - CORRECTED**

**FROM:** Michael P. Slevin III, P.E., Director

**Environmental Services Department** 

RE: City of Tacoma 2021 Stormwater Management Manual – BMP

S117 – Storage of Solid Wastes and Food Wastes – Mitigation

Requirements

**DATE:** August 24, 2023

A. <u>Authority</u>. The Director is authorized pursuant to TMC 12.08A.040 to promulgate, implement, amend, supplement, and enforce, such policies, procedures, requirements, and manuals, and to issue such guidance, as are reasonable and necessary to implement and ensure compliance with TMC Chapters 12.08A, 12.08B, 12.08C and 12.08D. Such policies, procedures, guidance, requirements, and manuals shall not be inconsistent with the provisions of TMC Chapters 12.08A, 12.08B, 12.08C and 12.08D, the City's pretreatment program, the City's wastewater NPDES permits, the City's municipal stormwater permit, the City's Stormwater Management Program policies and procedures, the SWMM, and applicable federal and state laws and regulations. This executive directive promulgates and implements the policy as set forth at Exhibit A attached hereto and incorporated herein by this reference.

- B. <u>Purpose</u>. The purpose of this executive directive is to clarify the requirements of BMP S117 Storage of Solid Wastes and Food Wastes of the 2021 City of Tacoma Stormwater Management Manual for projects that meet the applicable criteria set forth in this executive directive.
- C. <u>Findings</u>. The Director finds that promulgation and implementation of this executive directive is in the best interest of the City and is consistent with TMC Chapter 12.08D, the provisions of the 2021 City of Tacoma Stormwater Management Manual, Joint Administrative Policy and Procedure Directive No. 2021-02-001, and applicable federal and state laws and regulations.

Pursuant to TMC 12.08A.040, the Director has determined and implements, the following Environmental Services policy, effective as of the 24th day of August, 2023 (Effective Date).

The requirement is attached hereto as Exhibit A.

Approved:

DocuSigned by:

Michael P. Slevin III, P.E. Michael P.48 levin III, P.E.

Director, Environmental Services

## **EXHIBIT A**

# Mitigation Requirements – Volume 6, Section 2.2.4 SWWM

(BMP S117 – Storage of Solid Wastes and Food Wastes)

In response to the August 1, 2019 Phase I Municipal Stormwater General Permit, the City of Tacoma updated its Stormwater Management Manual (SWMM). The new manual went into effect on July 1, 2021.

Volume 6, Section 2.2.4 of the SWMM includes BMP S117 – Storage of Solid Wastes and Food Wastes and addresses outside storage of solid waste, including ordinary garbage.

BMP S117 – Storage of Solid Wastes and Food Wastes states:

• Trash compactors and dumpsters that have food or liquid bearing waste (including ordinary garbage) must be placed on a pad with a drain to the wastewater system. Trash compactor hydraulic reservoirs or hoses shall be contained within the perimeter of the drainage pad.

This Directive clarifies the intended application of BMP S117. This BMP shall apply to all commercial, industrial, and multifamily sites with a combined solid waste container volume greater than one (1) cubic yard, not to include containers designated for recycling or yard waste. Environmental Services – Solid Waste determines the minimum required garbage container size and quantity based on site use. All new development and redevelopment projects meeting this volume threshold shall comply with BMP S117.

To help control the release of sewer gases from area drains in solid waste storage areas during dry weather, it is strongly recommended that the design include a downturned elbow, capped tee (tee oriented horizontally with the cap at the top end), drain trap seal or similar on the pipe outlet in the sump.

## CITY OF TACOMA - ENVIRONMENTAL SERVICES

### **EXECUTIVE DIRECTIVE NO. ESD23-003**

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**Environmental Services Department** 

RE: City of Tacoma 2021 Stormwater Management Manual – BMP

S117 – Storage of Solid Wastes and Food Wastes – Mitigation

Requirements

**DATE:** July 17, 2023

A. <u>Authority</u>. The Director is authorized pursuant to TMC 12.08A.040 to promulgate, implement, amend, supplement, and enforce, such policies, procedures, requirements, and manuals, and to issue such guidance, as are reasonable and necessary to implement and ensure compliance with TMC Chapters 12.08A, 12.08B, 12.08C and 12.08D. Such policies, procedures, guidance, requirements, and manuals shall not be inconsistent with the provisions of TMC Chapters 12.08A, 12.08B, 12.08C and 12.08D, the City's pretreatment program, the City's wastewater NPDES permits, the City's municipal stormwater permit, the City's Stormwater Management Program policies and procedures, the SWMM, and applicable federal and state laws and regulations. This executive directive promulgates and implements the policy as set forth at Exhibit A attached hereto and incorporated herein by this reference.

- B. <u>Purpose</u>. The purpose of this executive directive is to establish mitigation requirements pursuant to Volume 1, Section 1.5.3 (Mitigation Infrastructure Protection) of the 2021 City of Tacoma Stormwater Management Manual for projects that meet the applicable criteria set forth in this executive directive.
- C. <u>Findings</u>. The Director finds that promulgation and implementation of this executive directive is in the best interest of the City and is consistent with TMC Chapter 12.08D, the provisions of the 2021 City of Tacoma Stormwater Management Manual, Joint Administrative Policy and Procedure Directive No. 2021-02-001, and applicable federal and state laws and regulations.

Pursuant to TMC 12.08A.040, the Director has determined and implements, the following Environmental Services policy, effective as of the 17th day of July, 2023 (Effective Date).

The requirement is attached hereto as Exhibit A.

Approved:

─DocuSigned by:

Michael P. Slevin III, P.E. Michael P. 748 Ievin III, P.E.

Director, Environmental Services

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