Seattle Public Utilities

GREEN STORMWATER INFRASTRUCTURE (GSI) PROJECT INFORMATION FORM

Document prepared by:

NAME | PHONE

EMAIL | DATE

This document shall be completed by the applicant project team for GSI facilities installed in the ROW and submitted to SDOT Street Use after the improvements have been constructed.

PART 1: PROJECT INFORMATION

SIP Project # / Permit #:

☐ Final Acceptance date: (SDOT TO COMPLETE)

☐ Warranty end (1 year post acceptance) date: (SDOT TO COMPLETE)

Project Name:

Project Address: City: Zip:

Engineer of Record: Company:

Phone #: Email:

PART 2: FUNDER

Project Funder (of capital costs to build) (SELECT ONE):

☐ Seattle Public Utilities (SPU)
☐ Seattle Parks & Recreation (PRK)
☐ Private Developer for Stormwater Code (SWC)
☐ King County Wastewater Treatment Division (WTD)
☐ Seattle Department of Transportation (SDOT)
☐ Adjacent parcel owner for Stormwater Code (SWC)

PART 3: PROJECT TYPE & PURPOSE

Type of Project (SELECT ONE):

☐ Roadway
☐ Trail/Sidewalk

Basin (SELECT ONE):

☐ Listed Creek Basin
☐ Non-Listed Creek Basin
☐ Combined Sewer Service Area
☐ Designated Receiving Water
☐ Wetland
☐ Small Lake Basin

Purpose of GSI Installation (CHECK ALL THAT APPLY):

☐ Agency-led Retrofit
☐ Stormwater Code compliance for On-site Stormwater Management SMC 22.805.070
☐ Stormwater Code compliance for Flow Control (FC) SMC 22.805.080
☐ Stormwater Code compliance for Water Quality Treatment (WQ) SMC 22.805.090
☐ Voluntary Installation

PART 4: PROJECT METRICS

Metric Description	BMP TYPE				
	Infiltrating Bioretention	Non-Infiltrating Bioretention	Rain Garden[4]	Permeable Pavement Surface	Permeable Pavement Facility
Infiltration Bottom Area (square feet)[1]					
Total Volume Managed On-Site (gallons per year)[2]					
Estimated Total Contributing Drainage Area to each BMP Type (square feet)[2]					
Total Vegetated Facility Top Area (square feet)[3]				N/A	N/A

Total number of new street trees planted (in right-of-way):

[1] For bioretention facilities, this is the bottom area of the facility (for graded bioretention facilities do not include side slopes in the calculation of this metric). For permeable pavement surfaces, this is the footprint of the permeable pavement. For permeable pavement facilities, this is the footprint area of the permeable pavement that is used for infiltration.

[2] If using multiple BMPs, provide total for each BMP type. See "BMP Sizing" tabs in On-site Stormwater Management Calculator to obtain information.

[3] This area is to be calculated based on a sum of all the bioretention cells / rain gardens. Calculate area from top of slope to top of slope of each bioretention / rain garden cell.

[4] Complete column only when rain gardens are installed to meet on-site stormwater management.

PART 5: PROJECT SPECIFICS

For the bioretention facilities, note if the facility has any of the following (CHECK ALL THAT APPLY)**:**

☐ Presettling Zone/Cell

☐ Vertical Walls. Total wall length perimeter in feet:

☐ Impermeable Liner

Type of Liner:

Purpose/Function:

O&M (Must include repair methods or manufacturer's manual)

☐ Other specialty elements such as art, fencing, signage, furnishings, etc.