STORMWATER CONTROL PLAN REQUIREMENTS

THIS PLAN SHALL SHOW A SITE PLAN INCLUDING ALL DRAINAGE FEATURES (HARD SURFACES, BMPS, DRAIN LINES, CATCH BASINS, INLETS, PUMPS, ETC.) AND ALL SIDE SEWER FEATURES (SERVICE DRAIN SIDE SEWERS AND SANITARY SIDE SEWERS AND THEIR APPROVED POINTS OF CONNECTION). SHOW OTHER PROPOSED UTILITIES WITH THIN LINES FOR REFERENCE ONLY.

SEE VOLUME 1, CHAPTER 8 OF THE 2026 SEATTLE STORMWATER MANUAL FOR SITE AND DRAINAGE ELEMENTS REQUIRED ON THIS PLAN. THE STORMWATER MANUAL AND CAD TEMPLATES FOR THIS PLAN ARE AVAILABLE AT THE FOLLOWING LINK: http://www.seattle.gov/sdci/codes/codes-we-enforce-(a-z)/stormwater-code

SITE AND DRAINAGE CONTROL SUMMARY SHEET

COMPLETE THE ELECTRONIC ON-SITE STORMWATER MANAGEMENT (OSM) CALCULATOR AND INSERT THE SITE AND DRAINAGE CONTROL SUMMARY SHEET BELOW. THE ELECTRONIC DOCUMENT IS AVAILABLE ON THE DPD STORMWATER CODE WEBSITE: http://www.seattle.gov/sdci/codes/codes-we-enforce-(a-z)/stormwater-code

SEE THE INSTRUCTIONS TAB IN THE EXCEL FILE FOR GUIDANCE TO SELECT AND DOCUMENT THE OSM BMPS.

On-site Stormwater Management Calculator
Site and Drainage Control Summary

Version 05-22-2026

To use the On-Site List Calculator you must select "Enable Content" when the Security Warning appears.

Project Information

Site Address | SDCI Project Number
Primary Contact | SDOT Project Number
Project Type | Primary Contact E-mail or Phone

Is this project part of a Common Plan of Development or Sale or "Closely-related" to other SDCI permits/projects? ○ Y ○ N

Common Plan of Development or Sale and Closely-Related SDCI Construction Permit Numbers

Is this project associated with a Short Plat or Subdivision? ○ Yes ○ No SDCI MUP Number

Was the project lot created or altered in size after Jan 1, 2016?

Total Site Area ____ sf ◇ Total Common Plan/Closely Related and/or Short Plat/Subdivision Site Area ____ sf ◇

Total New plus Replaced Hard Surface Area (NPRHS) ____ sf ◇

Total New and/or Replaced Lawn/Landscaping ____ sf

Undisturbed and Protected Site Area ____ sf ◇ Total Common Plan/Closely Related NPRHS ____ sf ◇

Total Existing Hard Surface Area To Remain ____ sf ◇ Short Plat/Subdivision

Total Existing Hard Surface Area (Prior to Project) ____ sf ◇

Site Information

Note: Reference the Water, Drainage, and Wastewater Availability Certificate (WWAC) and Preliminary Assessment Report (PAR) to complete this section.

Approved Point of Stormwater Discharge

Drainage Basin

Is the downstream drainage system considered Capacity Constrained by SPU?

Approved Foundation Drainage Point of Discharge

Required Flow Control Standard ☐ Pre-Developed Forest ☐ Peak Control ☐ Wetland Protection ☐ Existing Conditions ☐ None

Project will permanently discharge groundwater ◇

Required Water Quality Treatment Standard ☐ Oil ☐ Metals ☐ Basic ☐ Phosphorus ☐ None

Total Pollution Generating Hard Surface Area ____ sf w/ Common Plan/Closely-Related and/or Short Plat/Subdivision ____ sf ◇

Total Pollution Generating Pervious Surface Area ____ sf w/ Common Plan/Closely-Related and/or Short Plat/Subdivision ____ sf ◇

Is there soil and/or groundwater contamination at this site? ____ Source Control is required ____ ◇

Infiltration Information

Is infiltration investigation required?

Is infiltration on the site feasible?

Site Measured Infiltration Rate ____ x Infiltration Rate Correction Factor ____ = **0** Site Design Inf Rate

On-site Stormwater Management (select Flow Approach or Performance Standard) ◇

◉ On-site List Approach (Pre-sized) Calculator -- Complete the Surface tabs and BMP Sizing tabs (Most commonly used)

○ On-site Performance Standard -- Stormwater modeling by Civil Engineer ◇

○ Small Projects with No Off-site Point of Discharge ◇

Number of roof areas: 0

Number of other surface areas: 0

Enter number of surface areas and hit Enter

Surface	Surfaces Description	On-site BMP	Contrib. Area (sf)	Facility Size (sf)	Facility Configuration

Total New/Replaced Roof Area: 0 sf
Total New/Replaced Other Surface Area: 0 sf
Total Volume Managed On Site: 0 gal
Estimated compost required for soil amendment: 0 cy
Volume of compost will be verified by the Inspector.

Seattle Public Utilities

ON-SITE STORMWATER MANAGEMENT PLANTINGS (WHEN APPLICABLE)

PLANTING GENERAL NOTES

1. PLANTS SHALL BE SITED ACCORDING TO SUN, SOIL, WIND AND MOISTURE REQUIREMENTS.
2. AT A MINIMUM, PROVISIONS MUST BE MADE FOR SUPPLEMENTAL IRRIGATION DURING THE FIRST TWO GROWING SEASONS.

BIORETENTION CELLS, PLANTERS AND RAIN GARDEN NOTES

1. FOR A LIST OF APPROVED PLANTS FOR BIORETENTION/RAIN GARDEN FACILITIES, SEE APPENDIX J, SECTION J-1 OF THE SEATTLE STORMWATER MANUAL.
2. VEGETATION COVERAGE OF SELECTED PLANTS MUST ACHIEVE 90-PERCENT COVERAGE WITHIN 2 YEARS OR ADDITIONAL PLANTINGS SHALL BE PROVIDED. UNLESS DESIGNED BY A LICENSED LANDSCAPE ARCHITECT, PROVIDE A MINIMUM OF 1 PLANT PER EVERY 2 SQUARE FEET OF BIORETENTION BOTTOM AND SLOPED SIDE AREAS.
3. PROVIDE A MINIMUM OF THREE DIFFERENT SPECIES OF SHRUBS AND HERBACEOUS PLANTS IN EACH FACILITY.

VEGETATED ROOF NOTES

1. APPROPRIATE PLANTS INCLUDE SUCCULENTS, GRASSES, HERBS, AND WILDFLOWERS THAT ARE ADAPTED TO HARSH CONDITIONS. PLANTS MAY BE INSTALLED AS PRE-GROWN MATS, INDIVIDUAL PLUGS, CUTTINGS, OR SPREAD AS SEEDS.
2. VEGETATION COVERAGE OF SELECTED PLANS MUST ACHIEVE 80-PERCENT COVERAGE WITHIN 2 YEARS OR ADDITIONAL PLANTINGS SHALL BE PROVIDED.
3. A LANDSCAPE MANAGEMENT PLAN SHALL BE DEVELOPED AND IMPLEMENTED.

STORMWATER FACILITIES/CONTROL OPERATIONS & MAINTENANCE REQUIREMENTS

ALL STORMWATER FACILITIES/CONTROLS SHALL BE OPERATED AND MAINTAINED IN ACCORDANCE WITH THE REQUIREMENTS OF THE 2026 SEATTLE STORMWATER MANUAL, APPENDIX G.

SIDE SEWER AND DRAINAGE PERMIT NOTES

1. SIDE SEWERS AND DRAINAGE FACILITIES SHALL BE CONSTRUCTED PER THE "REQUIREMENTS FOR DESIGN OF SIDE SEWERS (DRAINAGE & WASTEWATER)" DIRECTORS' RULE DPD 4-2011/2011-004 AND PER THE "2026 SEATTLE STORMWATER MANUAL" DIRECTORS' RULE SDCI 03-2026/SPU DWW-200.
2. A SEPARATE SPU SIDE SEWER PERMIT IS REQUIRED FOR INSPECTION OF ALL DRAINAGE ELEMENTS, INCLUDING STORMWATER BMPS, PIPES AND OTHER DRAINAGE APPURTENANCES, AS WELL AS FOR REVIEW, APPROVAL, AND INSPECTION OF ALL SIDE SEWERS.
3. DEVIATIONS FROM THE APPROVED STORMWATER PLAN REQUIRE A FORMAL POST-SUBMITTAL REVISION TO THE SDCI BUILDING PERMIT OR GRADING PERMIT UNDER WHICH THE STORMWATER PLAN WAS APPROVED. POST-SUBMITTAL REVISIONS MUST BE SUBMITTED ELECTRONICALLY THROUGH THE SEATTLE SERVICES PORTAL.

****THE UTILITIES OTHER THAN THE STORM DRAINAGE UTILITIES SHOWN ON THIS PLAN ARE FOR REFERENCE / COORDINATION ONLY. SDCI DOES NOT REVIEW OR APPROVE SANITARY SIDE SEWERS, WATER, ELECTRIC, GAS, OR OTHER UTILITIES.

****SIDE SEWERS WILL BE REVIEWED AND APPROVED BY SPU UNDER A SEPARATE SPU SIDE SEWER PERMIT.

****ALL WORK SHOWN IN THE RIGHT-OF-WAY IS UNDER A SEPARATE PERMIT AND IS SHOWN FOR REFERENCE ONLY. SDCI PERMIT IS ONLY FOR WORK ON THE PRIVATE PROPERTY.

AS-BUILT MEASUREMENTS / NOTES

THIS SECTION IS TO BE COMPLETED AFTER THE DRAINAGE, WASTEWATER, AND SIDE SEWER FEATURES HAVE BEEN INSTALLED. FOR INSTRUCTIONS TO PREPARE THE AS-BUILT PLAN, SEE https://www.seattle.gov/utilities/construction-resources/sewer-and-drainage/side-sewer-permits/as-built-plan-requirements#asbuiltplanrequirements

SPU SIDE SEWER AND SDCI STORMWATER PERMIT # _____

MEASUREMENTS IN THE RIGHT-OF-WAY

1. DISTANCE FROM CENTERLINE OF DOWSTREAM MH TO CENTERLINE OF NEW SERVICE CONNECTION _____
2. SIDE SEWER INTERSECTION WITH PROPERTY LINE – DEPTH _____
3. SIDE SEWER INSTERSECTION WITH PROPERTY LINE – DISTANCE _____

PIPE LINERS

PIPE LINER INSTALLED ON PRIVATE PROPERTY

PIPE LINER INSTALLED IN THE RIGHT-OF-WAY

AS-BUILT NOTES FOR PLAN VIEW

☐

☐

ABBREVIATIONS

SSS	SANITARY SIDE SEWER
SD	STORM SERVICE DRAIN/ DRAINAGE SIDE SEWER
FD	FOOTING DRAIN
PSD	STORM DRAIN MAINLINE
PS	PUBLIC COMBINED MAINLINE
PSS	PUBLIC SANITARY SEWER MAINLINE

DETAILS: SELECT THE APPLICABLE DETAILS AND SHOW THEM HERE. PROVIDE AN ADDITIONAL SHEET IF NEEDED.

SAMPLE

STORMWATER PLAN

0 10' 20' — 1" = 10' — 2"

SCALE: 1" = 10'

NORTH ARROW

FOR SDCI USE ONLY

DPD APPROVAL STAMP

TEMPLATE VERSION: 2026-06-03

Seattle Department of Construction and Inspections

STORMWATER PLAN

APPLICANT PLAN SET

SDCI PERMIT NO.: 7_____-CN

ADDRESS: _____ SEATTLE, WA

DESIGNED BY:

DRAWN BY:

CHECKED BY:

DATE:

STORMWATER PLAN

SHEET