



# Storm Drainage Report and Storm Water Site Plan Checklist

## General Information

For preparation information, see [2017 Surface Water Engineering Standards \(SWES\) Section D2-06](#). We may require additional information as needed. If you have any questions concerning your application submittal, please visit [our website](#) or contact permit processing ([permits@bellevuewa.gov](mailto:permits@bellevuewa.gov) or 425-452-4898).

## Plan Submittal Checklist

Please place checkmarks by completed items. Items listed must be clearly delineated on the plans to assure a timely, consistent and accurate plan review.

- All plan sheets must be a minimum of 18" x 24";
- Storm drainage reports must be on 8 ½" x 11" and should be separate from the geotechnical report.

We will check applications for completeness using this list. The following items must be included in plans and report for the application; missing or incomplete items will result in extended review times. For a full list of requirements for permit approval, see [2017 SWES D2-06](#).

## Project Information

Completed	Item
	Project address
	Name, address and stamp of preparer (if licensed individual)
	Vicinity map

## Storm Drainage Report

Completed	Item
	Table of Contents
	Utility standards and Department of Ecology codes project is vested to
	Project overview existing and proposed conditions
	¼ mile downstream analysis
	Off-site capacity analysis (if applicable)
	Site Assessment and Planning Packet ( <a href="#">Appendix D-2 in 2017 SWES</a> )

Completed	Item
	Pre-developed and post-developed chart showing square footage of hard surfaces and pervious surfaces
	<a href="#">2017 SWES Figure 1.4 or 1.5</a> highlighting flow path used to determine storm water minimum requirements for project
	Highlight flow path on <a href="#">2017 SWES</a> Figure 5.1 for infiltration feasibility
	Details of infiltration testing if required (test hole must be a minimum of 6' deep per <a href="#">2017 SWES Appendix D-10</a> )
	Discussion of how each minimum requirement is being met
	Thorough discussion of List #1, List #2 or LID performance standard ( <a href="#">2017 SWES D1-04.2(e)</a> ). Include infeasibility criteria per 2017 SWES Table D-9.1 and D-9.2
	Sizing calculations for Best Management Practices (BMP's) proposed
	When required per <a href="#">2017 SWES D4-03</a> , provide hydrologic/hydraulic calculation methodologies, inputs, assumptions and results for analysis of off-site conveyance capacity.

## Storm Water Site Plan

Completed	Item
	Show all utilities in the right of way including pipe size and material.
	Include all storm pipe and structures on site including pipe length, size, type, and slope.
	Call out invert elevations of all existing and proposed catch basins and yard drains.
	Call out elevations of any proposed <a href="#">best management practices (BMPs)</a> .
	Show existing and proposed contours on and off site.
	Delineate setbacks for any <a href="#">BMPs</a> .

I hereby certify the attached plans, report and specifications include all the information marked on this application checklist. I further understand if the information is not included that plan review and permit issuance will be delayed until all required information and corrections have been submitted and approved.

Name: \_\_\_\_\_ Company: \_\_\_\_\_

Signature: \_\_\_\_\_ Date: \_\_\_\_\_