



STORMWATER SITE PLAN FOR MINIMUM REQUIREMENTS #1-#5

If your project requires addressing minimum requirements #1-#5, complete this packet or provide alternative. Refer to Washington Department of Ecology 2012 Stormwater Management Manual for Western Washington (as amended 2014) for additional information.

1. Preparation of Stormwater Site Plan (Complete this packet)

The following elements must be included with the site plan:

- Identification of existing site conditions (2-ft contours, flow direction, clearing limits, drainages, sensitive areas)
- Preliminary development layout with all proposed improvements and construction
- On-site stormwater management

2. Construction Storm Water Pollution Prevention (SWPPP) Plan

Utilize Small Project Construction Stormwater Pollution Prevention Plan or alternative

3. Source Control of Pollution (Check One)

- Residential project Source (Control BMPs not required)
- Non-Residential project (Attach applicable Source Control BMPs from Manual)

4. Preservation of Natural Drainage Systems and Outfalls

- Show all existing drainage systems and outfall on site plan
- Natural drainage patterns shall be maintained and discharges for the project site shall occur at the natural location to the maximum extent practicable. Runoff must not cause a significant adverse impact to downstream receiving waters and down-gradient properties. All outfalls require energy dissipation.

5. On-Site Storm Water Management (Check applicable)

- All projects shall employ on-site stormwater Best Management Practices (BMPs) to infiltrate, disperse, and retain storm water runoff on-site to the maximum extent feasible without causing flooding or erosion impacts.

<input type="checkbox"/>	Utilize approved development stormwater plan (Proceed to end of page 2)
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OR

<input type="checkbox"/>	Use On-site Stormwater Management BMPs from List #1 for all surfaces
<input type="checkbox"/>	Demonstrate compliance with the LID Performance Standard



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List #1: On-site Stormwater Management Best Management Practices (BMPs)

- **Attach Infiltration Feasibility Checklist**
- **For each surface use the first BMP that is feasible.**

Lawn and landscaped areas:

<input type="checkbox"/>	Post-Construction Soil Quality and Depth in accordance with <u>BMP T5.13: Post-Construction Soil Quality and Depth.</u>
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Roofs:

<input type="checkbox"/>	Full Dispersion in accordance with <u>BMP T5.30: Full Dispersion</u> , or Downspout Full Infiltration Systems in accordance with <u>BMP T5.10A: Downspout Full Infiltration</u>
<input type="checkbox"/>	Rain Gardens in accordance with <u>BMP T5.14A: Rain Gardens</u> , or Bioretention in accordance with <u>BMP T7.30: Bioretention Cells, Swales, and Planter Boxes.</u>
<input type="checkbox"/>	Downspout Dispersion Systems in accordance with <u>BMP T5.10B: Downspout Dispersion Systems</u>
<input type="checkbox"/>	Perforated Stub-out Connections in accordance with <u>BMP T5.10C: Perforated Stub-out Connections</u>

Other Hard Surfaces:

<input type="checkbox"/>	Full Dispersion in accordance with <u>BMP T5.30: Full Dispersion</u>
<input type="checkbox"/>	Permeable pavement in accordance with <u>BMP T5.15: Permeable Pavements</u> , or Rain Gardens in accordance with <u>BMP T5.14A: Rain Gardens</u> , or Bioretention in accordance with <u>BMP T7.30: Bioretention Cells, Swales, and Planter Boxes.</u> (This is not a requirement to pave these surfaces. Where pavement is proposed, it must be permeable to the extent feasible unless full dispersion is employed)
<input type="checkbox"/>	Sheet Flow Dispersion in accordance with <u>BMP T5.12: Sheet Flow Dispersion</u> , or Concentrated Flow Dispersion in accordance with <u>BMP T5.11: Concentrated Flow Dispersion.</u>

**ATTACH DETAILS AND LOCATIONS TO SITE PLAN – STORWATER SITE PLAN
CHANGES REQUIRE PRIOR APPROVAL**

Signature:	Date:
Print Name:	

Office Use Only

Permit Number		Site Address	
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