STORMWATER BEST MANAGEMENT PRACTICE (BMP) LIST #1
ON-SITE STORMWATER MANAGEMENT
For Projects Triggering Minimum Requirements 1 through 5

Applicants may, at their discretion, use the BMP Performance Standard consistent with Table 4.2 on page 4-16 in Volume I of the Kitsap County Stormwater Design Manual in lieu of the BMPs identified below.

| FOR ALL PROJECTS | A Construction Stormwater Pollution Prevention Plan (SWPPP) is required. See Kitsap County Brochure #51 and Supporting Document - Stormwater Pollution Prevention Plan (SWPPP) Narrative. |
| FOR ALL LAWNS, PLANTING BEDS, AND OTHER LANDSCAPED AREAS | Soil amendment is required for Post Construction Soil Quality and Depth. See Kitsap County Brochure #57 and Post-Construction Soil Quality and Depth Worksheet. |

FOR ROOFS
Consider each BMP in the order shown. Use the first BMP that is feasible.

**STEP 1. Choose one of the following:**
- Full Dispersion OR Downspout Full Infiltration System

**STEP 2. Choose one of the following:**
- Rain Garden OR Bioretention

**STEP 3. Choose the following:**
- Downspout Dispersion System

**STEP 4. Choose the following:**
- Perforated Stub-out Connection

**STEP 5. If all steps above are infeasible:**
No other BMP is required for roofs.
How do I know if a BMP is infeasible?

All BMPs are initially considered feasible until demonstrated otherwise. They must be considered in the order shown above.

A BMP may be considered infeasible based on site conditions such as steep slopes, shallow water table, high shorelines, or unsuitable soils. A BMP may also be infeasible if parcel size, setbacks, or other site regulations make BMP installation or dispersion areas impossible. See the BMP Infeasibility Worksheet, Appendix H of the Kitsap County Stormwater Design Manual, and the references below for specific information on each BMP.

Cost is not a factor for determining infeasibility.

The Kitsap County Stormwater Design Manual and the Stormwater Management Manual for Western Washington both list specific applications, limitations, infeasibility criteria, and design guidelines for each BMP.
Where can I learn about the BMPs?

**Bioretention**
- See 2016 Kitsap County Stormwater Design Manual, Volume II, Section 5.4.6, Page 5-33.
- Also see 2014 Stormwater Management Manual for Western Washington, Volume 5, Page 5-13, BMP T5.14B.

**Downspout Dispersion System**
- See 2016 Kitsap County Stormwater Design Manual, Volume II, Section 5.4.4, Page 5-27.
- Also see 2014 Stormwater Management Manual for Western Washington, Volume 3, Section 3.1.2, Page 3-11, BMP T5.10B.

**Downspout Full Infiltration System**
- See Kitsap County Brochure #53.
- Also see 2016 Kitsap County Stormwater Design Manual, Volume II, Section 5.4.16, Page 5-53.
- Also see 2014 Stormwater Management Manual for Western Washington, Volume 3, Section 3.1.1, Page 3-4, BMP T5.10A.

**Full Dispersion**
- See Kitsap County Brochure #52.
- Also see 2016 Kitsap County Stormwater Design Manual, Volume II, Section 5.4.4, Page 5-27.
- Also see 2014 Stormwater Management Manual for Western Washington, Volume 5, Page 5-33, BMP T5.30.

**Perforated Stub-out Connection**
- See 2016 Kitsap County Stormwater Design Manual, Volume II, Section 5.4.7, Page 5-36.
- Also see 2014 Stormwater Management Manual for Western Washington, Volume 3, Section 3.1.3, Page 3-17, BMP T5.10C.

**Permeable Pavement**
- See 2016 Kitsap County Stormwater Design Manual, Volume II, Section 5.4.8, Page 5-38.
- Also see 2014 Stormwater Management Manual for Western Washington, Volume 5, Page 5-15, BMP T5.15.

**Rain Garden**
- Also see 2014 Stormwater Management Manual for Western Washington, Volume 5, Page 5-12, BMP T5.14A.

**Sheet Flow Dispersion**
- See 2016 Kitsap County Stormwater Design Manual, Volume II, Section 5.4.4, Page 5-27.
- Also see 2014 Stormwater Management Manual for Western Washington, Volume 5, Page 5-6, BMP T5.12.

**Soil Amendment**
- See Kitsap County Brochure #57 and Post-Construction Soil Quality and Depth Worksheet.
- Also see 2016 Kitsap County Stormwater Design Manual, Volume II, Section 5.4.1, Page 5-22.
- Also see 2014 Stormwater Management Manual for Western Washington, Volume 5, Page 5-8, BMP T5.13.