



PUBLIC WORKS DEPARTMENT

STORMWATER SITE PLAN (SSP) CHECKLIST

Project Name: _____ Date: _____

Project No.: _____ By: _____

Circled items need to be addressed. **Checked** items are complete.

GENERAL

1. _____ Stormwater Site Plans (drainage analysis reports) shall be prepared in accordance with Volume I, Chapter 3 of the SWMMWW.
2. _____ All stormwater facilities shall be designed in accordance with the SWMMWW.
3. _____ Stamped, signed, and dated by a Washington State P.E.
4. _____ Insure the following elements are included in the SSP:
 - a. _____ Existing and developed conditions basin maps
 - b. _____ List of all Minimum Requirements and how each is addressed by the project or why any are not applicable to the project. In particular, Minimum Requirement #5, On-site Stormwater Management.
 - c. _____ Tables within the body of the report indicating areas, existing flows, developed flows, etc. This will aid in the review and reduce review time by not having to hunt through the modeling data sheets for this type of information.
 - d. _____ Plans showing proposed permanent stormwater facilities and details of each.
 - e. _____ Detailed narrative sections:
 - i. Project Overview
 - ii. Existing Conditions
 - iii. Developed Conditions
 - iv. Modeling methodology and assumptions
 - v. Permanent stormwater facilities – description of each element and overall system function
 - vi. Off-site analysis
 - vii. Construction phase erosion and sediment control
 - viii. Permanent stormwater facilities Operations and Maintenance Manual. O & M information for each type of BMP.
 - ix. Model data
 - f. _____ Geotechnical analysis. This analysis shall provide the design infiltration rates and provide the values of the soils necessary to determine suitability for treatment.
 - g. _____ Construction SWPPP if required.