

Construction Stormwater Pollution Prevention Plan Narrative Checklist

Please complete the following checklist and submit it with your SWPPP drawings.

Date: _____

Permit No. _____

Applicant: _____

Project Description

Total project area: _____

Total proposed impervious area: _____

Total proposed area to be disturbed: _____

Total volumes of proposed cut and fill. _____

Existing Site Conditions

Describe the existing topography:

Describe the existing vegetation.

Description of any existing drainage features. Include any problematic areas: ie: seasonally wet areas, streams, steep slopes.

Description of adjacent areas which may be affected by site disturbance

- | | |
|--------------------------------------|---|
| <input type="checkbox"/> a. Streams | <input type="checkbox"/> b. Lakes |
| <input type="checkbox"/> c. Wetlands | <input type="checkbox"/> d. Residential Areas |
| <input type="checkbox"/> e. Roads | <input type="checkbox"/> f. Other |

Check the suggested BMP you will use to satisfy the required element and identify location on the SWPPP plan. A complete description of each BMP with associated detail is found in the Kitsap County Stormwater Design Manual Chapter 2 Appendices. If an element does not apply to your proposal, provide a written justification identifying the reason an element is not applicable to the proposal.

12 Required Elements - Construction Stormwater Pollution Prevention Plan

- 1. **Mark Area Disturbed by Construction Activity.** Describe the total disturbed area (grading, building pad, driveway, septic installation, etc) and reference how you will clearly mark area of disturbance.

- BMP C101 – Preserving Natural Vegetation
- BMP C102 – Buffer Zones
- BMP C103 – High Visibility Plastic or Metal Fence
- BMP C104 – Stake and Wire Fence

- 2. **Establish Construction Access.** Describe construction access.

- BMP C105 – Stabilized Construction Entrance
- BMP C106 – Wheel Wash
- BMP C107 – Construction Road/Parking Area Stabilization
- Not applicable - Existing access will prevent tracking of sediment onto public right of way.

- 3. **Control Flow Rates.** If there is substantial grading and/or the potential for stormwater runoff to flow off site during construction then one of the two BMPs must be identified and shown on the site plan.

- BMP C240 – Sediment Trap
- BMP C241 – Temporary Sediment Pond
- Not applicable – Very little grading and/or site does not experience site runoff during storm events.

4. **Install Sediment Controls.** When there is grading on a site and the site is sloped, there is a potential for sediment to leave the site during storm events. Please identify a BMP below if your site has any slope to it.

- BMP C231 – Brush Barrier
- BMP C232 – Gravel Filter Berm
- BMP C233 – Silt Fence
- BMP C234 – Vegetated Strip
- BMP C235 – Straw Wattles
- Site is flat and no potential for sediment to leave the site exists.

5. **Stabilize Soils.** All exposed soil must be protected from rainfall and wind erosion. From October 1 through April 30, no soil shall remain exposed and unworked for more than 2 days. From May 1 to September 30, no soils shall remain exposed and unworked for more than 7 days.

- BMP C120 – Temporary and Permanent Seeding
- BMP C121 – Mulching
- BMP C122 – Nets and Blankets
- BMP C123 – Plastic Covering

6. **Protect Slopes.** If the property has slopes, they must be protected from erosion if work is done on or near them.

- BMP C120 – Temporary and Permanent Seeding
- BMP C130 – Surface Roughening
- BMP C131 – Gradient Terraces
- Not applicable – The property does not have any slopes nor are there any slopes within 100 feet of the project boundaries.

7. **Protect Drain Inlets.** Storm drains shall be protected from sediment entering them.

- BMP C220 – Storm Drain Inlet Protection
- Not applicable – There are no storm drains on the property or within 100 feet of the stabilized construction access.

- 8. Stabilize Channels and Outlets. If temporary on-site conveyance channels are used, they must be stabilized to protect against erosion.

___BMP C202 – Channel Lining

___BMP C209 – Outlet Protection

___Not applicable – Temporary on-site conveyance channels are not used for this project.

- 9. Control Pollutants. All pollutants shall be handled and disposed of in a manner that does not cause contamination of stormwater. Please identify any BMPs used for the project.

___BMP C151 – Concrete Handling

___BMP C152 – Sawcutting and Surfacing Pollution Prevention

___Above BMPs not expected to be necessary, however all necessary precautions will be taken to ensure pollutants are handled and disposed of in a safe manner.

- 10. Control De-Watering. If the site is expected to experience ponding and/or foundation is left in a manner that encourages water ponding, then the applicant shall make necessary plans to discharge the water in a manner that ensures it is safely cleaned before being discharged. Describe the plan for dewatering below.

___Not applicable. Site does not experience ponding and foundation will be kept dry such that water accumulation does not occur.

- 11. Maintain BMPs. All temporary and permanent erosion and sediment control BMPs shall be maintained and repaired as needed to assure continued performance of their intended function.

___BMPs will be checked weekly and immediately after storm events.

___Other: _____

- 12. Manage the Project. Phasing of the project is encouraged to prevent soils from being exposed for extended periods of time. Please describe how you will be planning your project to ensure that construction impact and soil exposure is limited.
