

Required Elements - Construction Stormwater Pollution Prevention Plan

Indicate the BMPs to be used for each element. If site conditions render an element unnecessary, check "other" and describe why it is not needed.

1. Mark Clearing Limits

Preserving Natural Vegetation – BMP C101
High Visibility Fence – BMP C103
Tree Protection during Construction – BMP T101
Other

2. Establish Construction Access

Stabilized Construction Entrance/Exit – BMP C105
Wheel Wash – BMP C106
Construction Road/Parking Area Stabilization – BMP C107
Other

3. Control Flow Rates

Sediment Trap – BMP C240
Other

4. Install Sediment Controls

Vegetated Strip – BMP C234
Silt Fence – BMP C233
Wattles – BMP C235
Other

5. Stabilize Soils

Mulching – BMP C121
Plastic Covering – BMP C123
Topsoiling/Composting – BMP C125
Sodding – BMP C124
Nets & Blankets – BMP C122
Temporary & Permanent Seeding – BMP C120
Other

6. Protect Slopes

Temporary & Permanent Seeding – BMP C120
Plastic Covering – BMP C123
Interceptor Dike and Swale – BMP C200
Nets & Blankets – BMP C122
Other

7. Protect Drain Inlets

Storm Drain Inlet Protection – BMP C220
Other

8. Stabilize Channels and Outlets

Channel Lining – BMP C202
Outlet Protection – BMP C209
Other

9. Control Pollutants

Concrete Handling – BMP C151
Sawcutting and Surfacing Pollution Prevention – C152
Material Delivery, Storage and Containment – C153
Other

10. Control De-Watering

Level Spreader – BMP C206
Infiltration (Provide details)
Discharge to sanitary sewer (METRO and Bellevue Utilities permits required)
Other

11. Maintain BMPs

Maintain and repair in accordance with BMP specifications
Other

12. Manage the Project

- Phase construction – describe

- Limit work to the dry season

- Inspect and monitor all BMPs

- Other

- Pollution prevention contact list – Contact list must be attached to this CSWPPP and maintained at the job site
- Reporting and recordkeeping – Site inspection forms must be attached to this CSWPPP and maintained at the job site

13. Protect Low Impact Development BMPs

Buffer Zones – BMP C102
High Visibility Fence – BMP C103
Silt Fence – BMP C233
Vegetated Strip – BMP C234
Other

See next page for additional instructions.

BMP Details

Attach to the CSWPPP narrative a copy of each BMP detail/specification that is called out on the narrative.

ESC (Erosion and Sediment Control) Plan

Attach an ESC plan (minimum 11" x 17") that includes the following:

- a. Legal description of subject property.
- b. North Arrow
- c. Property boundaries
- d. Boundaries of existing vegetation, e.g. tree lines, pasture areas, etc.
- e. Identify and label areas of potential erosion problems.
- f. Identify any on-site or adjacent surface waters, critical areas and associated buffers.
- g. Identify FEMA base flood boundaries and Shoreline Management boundaries (if applicable)
- h. Show existing and proposed contours.
- i. Delineate areas that are to be cleared and graded.
- j. Indicate location of BMPs and other required CSWPPP elements.
- k. Name and phone number of person(s) responsible for preparation and maintenance of the CSWPPP.

NOTE: The ESC plan can be included on the project site plan, provided the plan remains legible.

CONSTRUCTION EMERGENCY CONTACT SHEET

Date

Project Name:

Project Address:

Type of Work:



Developer:

Contact:

Office:

24-hr:

General Contractor:

Contact:

Office:

24-hr:

Utilities Sub-Contractor:

President/Owner:

Office:

Home:

24-hr:

Project Manager:

Office:

Home:

24-hr:

Superintendent:

Office:

Home:

24-hr:

Foreman:

Office:

Home:

24-hr:

Erosion Control Lead:

Office:

Home:

24-hr:

City of Bellevue Inspectors

Clearing & Grading Inspector:

Office: (425) 452-

Building Inspector:

Office: (425) 452-

CONSTRUCTION EMERGENCY CONTACT SHEET

<p>INJURY or FIRE– Call 911</p> <p>Project Location or Address (If no address, describe the location of the construction access so that it can be relayed to emergency responders)</p>	
<p>SPILL (Any hazardous materials including diesel fuel, gasoline, hydraulic fluid that enters the storm drain system or receiving waters)</p> <ul style="list-style-type: none">• Call Washington State Department of Ecology (24 hrs) 425-649-7000• Call Utilities Operations & Maintenance 425-452-7840• Call Clearing & Grading Inspector or 425-452-4570	
<p>FISH KILL OR DISTRESS</p> <ul style="list-style-type: none">• Call Washington Department of Fish and Wildlife Area Habitat Biologist, Larry Fisher 425-313-5683• Call Clearing & Grading Inspector or 425-452-4570	
<p>WATER QUALITY IMPACTS (Site stormwater runoff turbidity exceeds 250 ntu)</p> <ul style="list-style-type: none">• Call Washington State Department of Ecology (24 hrs) 425-649-7000• Call Clearing & Grading Inspector or 425-452-4570	
<p>ARCHAEOLOGICAL FINDS</p> <ul style="list-style-type: none">• Call Clearing & Grading Inspector or 425-452-4570• Call Army Corps of Engineers, Seattle office, Lyz Ellis, 206-764-3634 (This is all you need to do under the permit) <p>Or if there is no response and there is a need for immediate help, call Dr. Whitlam at the Washington State Office of Historic and Archaeological Program (OHAP), 360-407-0771.</p>	

CSWPPP SITE INSPECTION FORM

Project _____ Permit No. _____

Inspector _____ Date _____ Time _____

Inspection Type: After a rain event Weekly Turbidity benchmark exceedance
 Other – explain: _____

Weather: _____

Precipitation: Since last inspection _____ inches In last 24 hours _____ inches

Description of General Site Conditions: _____

Will existing BMPs need to be modified or removed, or other BMPs installed? YES NO

If YES, list the action items to be completed on the following table:

Actions to be Completed	Date Completed/ Initials
1.	
2.	
3.	
4.	
5.	

Was water quality sampling (turbidity and pH) part of this inspection? YES NO

If yes, attach Turbidity & pH Monitoring Data Sheet

Is the site in compliance with the CSWPPP and the permit requirements? YES NO

- **If no**, indicate the tasks necessary to bring the site into compliance on the “Actions to be Completed” table above, and include dates each job will be completed.
- **If no, has the non-compliance been reported to the City of Bellevue?** YES NO
- **If no, should the CSWPPP be modified?** YES NO

I certify that this report is true, accurate, and complete, to the best of my knowledge and belief.

Name of Inspector (print) _____ Title/Qualification _____

Signature _____ Date _____

CSWPPP SITE INSPECTION FORM

Project _____

Permit No. _____

Inspector _____ Date _____ Time _____

Site BMPs	Overall Condition	Need Repair?	Comments/Observations
Element 1: Clearing Limits <ul style="list-style-type: none"> • Existing Vegetation • Plastic or Metal Fence • 	G F P G F P G F P	Y N Y N Y N	
Element 2: Construction Access <ul style="list-style-type: none"> • Stabilized Construction Entrance • • 	G F P G F P G F P	Y N Y N Y N	
Element 3: Control Flow Rates <ul style="list-style-type: none"> • Sediment Trap • • 	G F P G F P G F P	Y N Y N Y N	
Element 4: Sediment Controls <ul style="list-style-type: none"> • Silt Fence • Straw Wattles • • 	G F P G F P G F P G F P	Y N Y N Y N Y N	
Element 5: Stabilize Soils <ul style="list-style-type: none"> • Mulch • Plastic Covering • • 	G F P G F P G F P G F P	Y N Y N Y N Y N	
Element 6: Protect Slopes <ul style="list-style-type: none"> • Plastic Covering • Seeding • 	G F P G F P G F P	Y N Y N Y N	
Element 7: Protect Drain Inlets <ul style="list-style-type: none"> • Storm Drain Inlet Protection • • 	G F P G F P G F P	Y N Y N Y N	
Element 8: Stabilize Channels & Outlets <ul style="list-style-type: none"> • Outlet Protection • • 	G F P G F P G F P	Y N Y N Y N	

G=Good, F=Fair, P=Poor, Y=Yes, N=No

Element 9: Control Pollutants <ul style="list-style-type: none"> • Concrete Handling • Material Delivery, Storage Containment • 	G F P G F P G F P	Y N Y N Y N	
Element 10: Control Dewatering <ul style="list-style-type: none"> • • • 	G F P G F P G F P	Y N Y N Y N	
Element 13 Protect Low Impact Development BMPs <ul style="list-style-type: none"> • Buffer Zones • High Visibility Fence • Silt Fence • Vegetated Strip • 	G F P G F P G F P G F P G F P	Y N Y N Y N Y N Y N	

G=Good, F=Fair, P=Poor, Y=Yes, N=No