

## ESC Plan Submission Checklist

This checklist must be completed by the *ESC Designer* and included with the ESC Plan submission. Check off each item that has been included in your ESC Plan and provide additional information, as needed. For items that have not been checked off an explanation is required.

- Property line designation
- Building footprint/layout
- Excavation footprint for each phase of development
- Estimated soil volumes for each phase of excavation
- Environmentally sensitive areas (e.g. riparian setback)
- Perimeter protection measures
- Dedicated ingress/egress
- Laydown area location and dimensions
- Storm drain inlet protection measures
- Stockpile material management
- Swales (check dams)
- Additional BMPs (provide details)
- Protection measures for exposed soils and slopes
- Surface water conveyance to the water treatment system
- Site-specific run-off and flow rate calculations
- Water treatment system(s) following s. 3.3 – design calculations, diagram & process description
- Water treatment system discharge point shown (on private property)
- Sampling port at the point of water treatment system discharge
- Independent real-time monitoring system(s) by an approved vendor (Appendix A) shown on each discharge point to the *City's* storm system
- 2% reverse grade paved surface and speed bump between the wheel wash and the City roadway
- Truck pad leading into and out of the wheel wash following BBY-A632
- Wheel wash facilities (provide details)
- Construction vehicle travel route on city streets shown with arrows to/from construction site
- City of Burnaby ESC Drawing Notes included as a separate sheet in the ESC Plan
- ESC Plan signed and sealed by *ESC Designer* and reviewed and signed by the *ESC Monitor*.

Signed: \_\_\_\_\_  
ESC Designer

Date: \_\_\_\_\_

Signed: \_\_\_\_\_  
ESC Monitor

Date: \_\_\_\_\_