



**SCHEDULE "D"**  
**ESC PLAN MONITOR'S LETTER OF APPOINTMENT AND INSPECTION**

**TO:** City of Maple Ridge                      **DATE:**\_\_\_\_\_

**ATTENTION:** Application No. \_\_\_\_\_

We/I \_\_\_\_\_, confirm that we/I have been retained  
(Environmental Monitor's name)

by \_\_\_\_\_ for the District Project No. \_\_\_\_  
(Developer/Contractor's name printed)

to provide inspection, maintenance, monitoring and reporting services in accordance with the requirements of the City's Watercourse Protection Bylaw for the property located at

\_\_\_\_\_  
(Location or address of site)

I understand that it is a requirement for the designated environmental monitor to:

1. Ensure that the designated environmental monitor has reviewed the Erosion and Sediment Control (ESC) Plan and signed off on the plan with the confidence and assurance that the proposed facilities and controls will meet the requirements of the Watercourse Protection Bylaw.
2. Inspect and monitor the facilities and controls on site to ensure compliance with the Watercourse Protection Bylaw. This includes the requirement to maintain facilities as well as the unconditional authority to modify and/or halt any construction activity necessary to ensure compliance with the Watercourse Protection Bylaw.
3. Complete site inspections weekly and within 24 hours of significant rainfall events (25mm rain/day) during the rainy period (Oct 15-May 15) and inspections every 2 weeks and within 24 hours of significant rainfall events (25mm rain/day) during the non-rainy period (May 15-Oct 15).
4. Provide a final inspection of the lot and a signed certification form must be submitted by the designated Environmental Monitor to ensure the developer has successfully completed the cleanup and stabilization of the site and is in compliance with the Watercourse Protection Bylaw before the City issues a final Certificate of Acceptance.
5. Provide submission of environmental monitoring reports every 2 weeks during the rainy period (October 15 – May 15) and monthly during the non-rainy period (May 15-Oct 15) to the Planning Department's Environmental Technician.
6. Sample and analyse the water being discharged from the site during each site visit where applicable. The total suspended solids (TSS) level must not be greater than 25 mg/L, turbidity levels must not be greater than 20 NTU, and pH of the water discharged from the site should fall between 6 and 9.0. Effluent outside this range must be neutralized prior to discharge.
7. Consult the design engineer where there is an exceedance of the allowable TSS, turbidity levels, or pH levels and corrective measures are to be implemented immediately.

8. Notify the City of Maple Ridge of any outstanding deficiencies or infractions (i.e. outstanding for more than 1 day) on or off site for bylaw enforcement. If the infraction on site has not been remedied within 24 hours after contact with the City of Maple Ridge, a cease work order must immediately take place. The City may fine the responsible owner and/or use the applicant's environmental security funds to remedy the situation.

**Environmental Monitor:**

Signature: \_\_\_\_\_

Name: \_\_\_\_\_

Company: \_\_\_\_\_

Emergency Contact Phone Number \_\_\_\_\_

**Owner/Developer:** In executing this Letter of Appointment I covenant that I have authority to and do hereby unconditionally authorize the named Environmental Monitor to carry out the above mentioned responsibilities and modify or halt any construction activity as necessary to ensure compliance with the Watercourse Protection Bylaw.

Signature: \_\_\_\_\_

Name: \_\_\_\_\_

Company: \_\_\_\_\_

Emergency Contact Phone Number \_\_\_\_\_