

APPLICATION for EXEMPTION of ESC PLAN/SECURITY**Part 1. APPLICANT**

- ☐ Owner
☐ Authorized agent of owner

Name: _____ Telephone: _____

Address: _____

Email Address: _____

Part 2. IDENTIFICATION OF LAND WHERE WORK WILL OCCUR

Legal Description: _____

PID: _____ Civic Address: _____

Part 3. CONSTRUCTION TIMELINEExpected Start date: ____/____/____ Expected Finish date: ____/____/____
dd / mm / yyyy dd / mm / yyyy**Part 4. EXEMPTION REQUEST**

This application is for exemption from the requirement to provide:

- ☐ Security
☐ Erosion and Sediment Control Plan
☐ Both

Part 5. FACTORS TO BE CONSIDERED (per section 9 of Bylaw No. 1824) - check all that apply

- ☐ Size and location of the proposed Construction Works with respect to the perimeter and sensitivity of the parcel on which the Construction Works will take place.
☐ The soil conditions on the parcel.
☐ Existing vegetation and growth on the parcel.
☐ Topographical conditions of the parcel pertinent to drainage.

Part 6. EXPLANATION / NOTES (attach additional page if more room needed)

Date:	Applicant Signature:
-------	----------------------

Submit completed form by:

Mail or delivery to Town of Comox, Municipal Works Yard, 1390 Guthrie Road, Comox BC V9M 0A5 or,
Email: publicworks@comox.ca

This Application Form is available at comox.ca.

FOR TOWN USE ONLY:

This application for exemption of Bylaw 1824 is:

___ NOT APPROVED

___ APPROVED, in concert with compliance with *Schedule A Erosion and Sediment Control Measures for Minor Development*, attached.

EXEMPTION Of ESC PLAN/SECURITY **PERMIT No. ESCE-**_____

Date:	Municipal Engineer Signature:
-------	-------------------------------

Comox Drainage Infrastructure Protection Bylaw 1824

Schedule A **EROSION AND SEDIMENT CONTROL FOR MINOR DEVELOPMENT**

Access, Staging Areas, and Soil Protection

1. Excavated/imported soils must not be stockpiled/unloaded on road rights of way, including road pavement, boulevards, curbs and sidewalks. If soils are stockpiled within the boundary of the Parcel, then the stockpiles shall be covered with polyethylene sheeting and weighted down.
2. All catch basins within proposed development as well as those immediately downstream as required shall be protected with a catch basin donuts.
3. Stockpiled material (native and non-native soils) must not be placed closer than 2 metres from sediment and erosion control facilities (catch basins, conveyance trenches/ditches, swales or others).
4. Provide access area and a staging area for heavy construction vehicles in the form of a paved driveway or gravel pad (minimum 4.5m wide, minimum 150 mm depth and minimum 100 mm diameter angular rock). Pad must be wholly located on the parcel and large enough to cover the staging and cleanup areas where heavy construction vehicle traffic is expected such as lumber trucks, excavators, dump trucks, or pumper trucks.
5. Vehicles/machinery shall not be permitted to park/drive upon boulevard areas (i.e. areas between the curb and sidewalk comprised of soils and/or grass sod).
6. No major grade changes (must be less than 0.5 metres difference from existing grade) and/or re-contouring of landscape exceeding 100 square metres of the entire Parcel are allowed without written permission from the Municipal Engineer.
7. Cover all exposed soils during rain events, when rains are expected, or when a construction area is not being immediately used for more than 3 consecutive days with polyethylene / tarps and weighted down.
8. Stop heavy construction work activity and use of heavy construction vehicles on Parcel during any precipitation event, which meets or exceeds 10 mm/hour, or 25 mm in any 24-hour period at the discretion of the Designated Environmental Monitor and where the retention of a Designated Environmental Monitor is not required by Comox Drainage Infrastructure Protection Bylaw 1824, the contractor.

Erosion and Sediment Control Measures

9. Management of erosion and sediment on Parcel must include the following:
 - Retain existing vegetation and ground cover where possible.
 - Install a silt fence on the lowest point of the Parcel abutting a road rights of way and around disturbed slopes within 50 metres of a watercourse, ditch, or body of water.
 - Divert runoff away from disturbed areas and road rights of way by use of perimeter ditches and diversion swales to onsite sediment controls or vegetated areas.
 - To facilitate velocity reduction / water detention and sediment retention, line all drainage ditches installed within the boundaries of the Parcel with clean rock or other acceptable and permeable material and cross-berm ditches with check-dams and silt fences at 3 and 5m

intervals respectively.

- Collect sediment runoff into on site sediment traps, sediment ponds, or vegetated areas within the Parcel to take advantage of natural infiltration of soils where appropriate.
- Pump waters captured within the building foundation into the excavated sump, or extract by pumper truck do not discharge onto surrounding exposed soils or road rights of way.
- Re-vegetate disturbed areas as soon as practically possible and within 30 days of completion of construction works.

10. Line cutoff swales, perimeter drains, and the sump with rock; connect a perforated riser pipe (surrounded with drain rock) within the sump to the lead that discharges to the Drainage System;

Maintenance

11. Sweep pavement within road rights of way (fronting the relevant Parcels) free and clean of accumulated soils, fines/sediments on a regular basis (at least once a day during rain events). No flushing of these soils on the road rights of way, including road pavement, boulevards, curbs and sidewalks, is permitted.
12. Concrete truck wash and construction wash of exposed aggregate surfaces must not be directed into any drainage system or catch basin.
13. The contractor and/or the Designated Environmental Monitor must inspect the Parcel on a regular basis to ensure all sediment traps, sediment ponds, silt fences, access pads, and any other erosion or sediment control facilities are maintained. The contractor and/or Designated Environmental Monitor must maintain and provide for inspection by the Building Inspector an Inspection Log.
14. Maintain a tidy site during construction. Disposal of waste off-site shall occur on a regular basis.
15. Remove all temporary erosion and sediment control measures and construction materials at the end of the project. Ensure that the Parcel has been cleaned up, vegetated, and stabilized after construction works are complete to the satisfaction of the Building Inspector prior to application for occupancy permit.
16. Maintenance of planting and revegetated areas for a minimum 1-year period.