

## **Town of Colchester**

### **Erosion and Sediment Control Plan Application**

The submission of an Erosion and Sediment Control Plan is required under the Colchester Code of Ordinances, Chapter 18 Stormwater, Article V, Erosion and Sediment Control, Sec. 18-21 Permits, for any land disturbance activities of less than 1 acre, except as exempted under the Ordinance. When applicable, the approval of an Erosion and Sediment Control Plan is required before the issuance of a Building Permit or Septic Permit for any land disturbance activities regulated under the Stormwater Ordinance.

The Erosion and Sediment Control Plan must address at a minimum:

1. construction access route,
2. winter shutdown,
3. stabilization of denuded areas,
4. protection of adjacent properties, and
5. maintenance.

The plan shall be prepared by or under the direction of a licensed professional engineer or a certified erosion control technician. The Erosion and Sediment Control Plan shall demonstrate conformance to the Stormwater Ordinance. **All erosion and sediment control devices must be installed and stabilized before the start of construction.** The Erosion and Sediment Control Plan shall contain both narrative and map(s) that clearly provide the following information:

#### **Item 1 – Contact Information**

1. Applicants Name: \_\_\_\_\_
2. Mailing Address: \_\_\_\_\_
3. Parcel ID# and address of affected property: \_\_\_\_\_
4. Telephone: \_\_\_\_\_
5. E-Mail: \_\_\_\_\_
6. Estimated Construction Schedule (start date to end date): \_\_\_\_\_
7. Request for a waiver of the winter shutdown requirements:  check here if yes

Per Section 18-24(b) of the Town's Code of Ordinances, there shall be no land disturbance activities allowed between the dates of October 15 and April 30. A waiver of this requirement may be granted by the Director of Public Works, or his or her designee, following the submittal and approval of a Winter Construction Erosion Control Plan consistent with the Vermont Handbook for Soil Erosion and Sediment Control on Construction Sites.

#### **Item 2 – General Description**

A general description of the project including a map identifying the location of the property and parcel boundaries.

#### **Item 3 – Natural Resources**

A map of existing on-site natural resources including soil type, types and location of vegetative covering, natural drainage ways, brooks, streams, ponds, wetlands and other surface waters, including any surface waters within 300 feet from the site.

**Item 4 – Grading Plan**

A grading plan at a minimum scale of 1” = 40’. The grading plan shall include existing and proposed contours at maximum intervals of 5 feet. The grading plan shall also include the location of the temporary construction entrance and any soil stockpiles that will be maintained on the site.

**Item 5 – Infrastructure**

A map identifying existing infrastructure both on and adjacent to the site, including roads, driveways, culverts, drainage structures, roadside ditches, etc.

**Item 6 – BMP’s**

A description of each of the best management practices to be used on site, and a map identifying the locations where each of the best management practices will be installed and maintained.

**Item 7 - Applicant Certification**

I, \_\_\_\_\_, hereby certify that the application as submitted is accurate to the best of my knowledge, and that I will take all steps necessary to comply with the erosion and sediment controls as required as a condition of approval by the Town, including all inspection and certification requirements as outlined below.

Applicant Signature: \_\_\_\_\_ Date: \_\_\_\_\_

<p>_____ Approved as submitted</p> <p>_____ Approved with conditions (see below or attached)</p> <p>_____ Approved with waiver of winter shutdown requirements, if applicable</p> <p>Approved by: _____ Date: _____</p>
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**Inspection Requirements**

In accordance with Chapter 18, Section 29 of the Town’s Code of Ordinances, a professionally licensed engineer; or a state certified erosion control technician shall make inspections as hereinafter required and certify in writing, compliance to the erosion and sediment control plan as approved prior to issuance of a Certificate of Occupancy:

1. Start of construction
2. Installation of sediment and erosion control measures
3. Weekly during construction, and immediately following each rain or snowmelt event causing runoff
4. Completion of site clearing
5. Completion of rough grading
6. Completion of final grading
7. Close of construction season
8. Completion of final landscaping

**All erosion and sediment control devices must be installed and stabilized before the start of construction.**