

## **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 Storm Water, 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 Storm Water 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 Storm Water 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. Tax Map and Parcel ID# for affected property: \_\_\_\_\_
4. Telephone: \_\_\_\_\_
5. Fax: \_\_\_\_\_
6. E-Mail: \_\_\_\_\_

#### **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 requirements as outlined below.

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

\_\_\_\_\_ Approved as submitted  
\_\_\_\_\_ Approved with conditions as attached

Approved by: \_\_\_\_\_ Date: \_\_\_\_\_

**Inspection Requirements**

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:

1. Start of construction
2. Installation of sediment and erosion control measures
3. Completion of site clearing
4. Completion of rough grading
5. Completion of final grading
6. Close of construction season
7. Completion of final landscaping

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