

Town of Essex

Erosion and Sediment Control Permit Application

A permit is required per Section §10.20.065 of the Town Storm Water Ordinance when one acre or more of land is disturbed, except as exempted for certain activities under the Ordinance, or when a Storm Water Management plan is required. Completion of this permit is not required if an Erosion and Sediment Control Plan has been prepared for coverage under the State of Vermont General Permit. Plans and information required for issuance of the Erosion and Sediment Control Permit may be included within Site Plans or Subdivision Plans required by the Town.

The application consists of the following seven components: (1) administrative data (2) a narrative statement (3) a location map (if not provided as a component of other submitted plans) (4) an existing conditions site plan (5) an erosion and sediment control site plan(s) (6) a permit fee and (7) an applicant certification.

__ **Item 1, Administrative Data:**

1. Applicant Name: _____
(Person or corporation to whom the permit will be issued)
2. Legal Entity: _____
(Individual, corporation, partnership, firm, other)
3. Mailing Address: _____

4. Contact: _____ Telephone: _____
(Person to contact regarding the application) Fax: _____
E-Mail: _____

__ **Item 2, Narrative:**

Provide a general written description of the project, containing the following information:

- __ Site inventory and analysis, with name and location of all affected streams, general topography, soils and type of vegetation and the calculation of disturbed land acreage
- __ A description of the proposed grading plan and a timetable by project phase from start of project to completion, including winter shutdowns if applicable
- __ A description of the strategies of the erosion and sediment control plan and how it will protect the nearby watercourses
- __ A discussion of the seeding and mulching plan
- __ A description of the erosion and sediment control measures, both temporary and permanent
- __ A copy of the supporting design calculations
- __ A discussion of the proposed maintenance and inspection plan

__ **Item 3, Location Map:**

Provide a 7½ minute U.S.G.S. quadrangle map or equal that shows:

- __ The proximity of the site to any surface water bodies
- __ Property lines
- __ Any significant features affected by the project

___ Item 4, Existing Site Conditions Map:

Provide an existing conditions map on a scale of 1 inch = 100 feet or larger with the following information:

- ___ Existing topographic features with a minimum of five-foot contours
- ___ Existing soils and general vegetative cover types
- ___ Existing drainage ways, water features and FEMA identified floodplains
- ___ Identification of sensitive areas including slopes greater than 25% and wetlands
- ___ Basic site and plan data with property lines, scale, elevation USGS datum or similar

___ Item 5, An Erosion and Sediment Control Site Plan:

Provide a site plan that depicts the location of all erosion and sediment control measures, the timetable for the work and the sequencing of the control measures, including:

- ___ The limits of the disturbed area and phases as applicable
- ___ Any riparian conservation buffer limits and the method to be used for demarcation
- ___ The location of all temporary and permanent erosion and sediment control measures and details supporting the measures
- ___ The location of all soil stockpiles and areas to be seeded/mulched and timetables
- ___ Chart of the inspection and maintenance frequency for all control measures, to include street sweeping of affected roads both new and existing, cleaning of existing catch basins
- ___ Details of construction including storm water inlet protection, stabilized entrance construction, silt fence construction, permanent rock check-dams
- ___ Designated responsible party with contact information

___ Item 6, Permit Fee:

A permit fee of \$300 plus an additional \$100 per acre of disturbed area shall be paid at the time of permit application.

___ Item 7, Applicant Certification:

I, _____, hereby certify that the application as submitted is accurate to the
(Name of Applicant)

best of my knowledge, and that I will take all steps necessary to comply with the erosion and sediment controls as submitted or as required as a condition of approval by the Town.

(Signature of Applicant)

(Date)

___ Approved as submitted

___ Approved with conditions as attached

(Town of Essex Representative)

(Date)