

**Antrim County
Soil Erosion Application**

Mail to:

Antrim Conservation District
4820 Stover Road
Bellaire, MI 49615
231-533-8363

heidi.shaffer@macd.org

Make checks payable to:

Antrim County Soil Erosion(ACSE)



Soil Erosion Control Program

New application January 1, 2019

Fee schedule

Area of Earth Change	Fee
0-1000 sqft	\$75
1001-5,000 sqft	\$150
5,001-10,000 sqft	\$225
10,001-20,000 sqft	\$350
20,001-43,560 sqft	\$450
each additional acre	\$100
Utilities installation	
Up to ½ mile	\$215
Each additional mile	\$130

1. Property Owner – Mailing Address

Name: _____ Phone #: _____

Mailing Address: _____ City: _____ State: _____

Zip Code: _____ email: _____

2. Applicant or Designated Agent – Mailing Address (if different from property owner)

Name: _____ Phone #: _____ Cell #: _____

Mailing Address: _____ City: _____ State: _____

Zip Code: _____ email: _____

3. Project Location

Address: _____ City: _____ Zip Code: _____

Property Tax ID: _____ Township: _____ Section: _____

Directions to the site: _____

4. Project type: Residential Commercial Shoreline Gravel/Peat/clay/sand/topsoil Pit Agriculture

5. Description of Earth Change: footings, roadwork, basement, septic system, shoreline stabilization, landscaping, etc.

Square footage of total earth change: _____ **Distance to surface water:** _____

I (we) affirm the information presented in this application is accurate and I (we) will conduct the above described earth change in accordance with Part 91, Soil Erosion and Sedimentation Control, of the Natural Resource and Environmental Protection Act 1994 PA 451, as amended, applicable local ordinances, and the documents accompanying this application.

Property Owner's Signature _____ Print Name _____ Date _____

Applicant/Designated Agent's Signature _____ Print Name _____ Date _____

Soil Erosion and Sedimentation Control Plan

As required by law: R323.1703

- A. Soils on site: _____
- B. Slope of project area: _____ (note on site plan significant slope changes)
- C. Expected Project Start Date: _____ Expected End Date: _____
- D. Timing and sequence of each proposed earth change: when will silt fence be installed, begin digging, back fill, final grade, final stabilization (landscaping), and when silt fence will be removed.

E. Individual responsible for onsite erosion control during construction:

Print Name: _____ Contact #: _____

F. Detailed Permanent Final Stabilization/Landscaping Plan: need landscaping plan with storm water control plans accounting for a 4" rain over additional impervious surface: storm water control requirements are based on Antrim County's Storm Water and Sediment Control Ordinance and should be understood and in place before final landscaping.

a. Who will be doing final stabilization/landscaping:

- i. Builder: _____
- ii. Excavator: _____
- iii. Landscaper: _____
- iv. Homeowner: _____

b. Print Name: _____ Contact #: _____

c. When is the landscaping expected to be done: _____

If it is not known at the time of application submittal who will be the landscaper will be, notify soil erosion officer as soon as it is determined.

Soil Erosion and Sedimentation Control Plan: Site Plan

Required by law (DEQ rule R323.1703 and Antrim County Soil Erosion and Sediment Control ordinance: Section 6-200)

All these items must be addressed when presenting Soil Erosion Control Plan before application can be accepted or permit issued. As you address a specific requirement CHECK the item.

(If item is truly not applicable, note: N/A)

- Site plan – drawn to scale @ not more than 200’ to the inch, or actual dimensions labeled (use a site survey if available)**
 - North arrow
 - Locate temporary soil erosion control measures (silt fence, diversion, detention basins etc.)
 - Existing/proposed buildings
 - Distance earth change is from surface water (river, lake, stream, wetland)
 - Dimensions of proposed earth change (not limited to the size of the structure being built)
 - Driveway/well/septic locations
 - Predominant land features (for example: topographic change, wetland, dune etc.)
 - Distance to property lines
 - Stockpile location
 - Slope and contour information: note it on the site plan
 - Drainage/Dewatering Detail (perimeter tile, actual site dewatering: how and where)
 - Location of storm water controls

Location and timing of all erosion control measures: temporary and final required (this is your plan)

- Cost of erosion control measures _____ (estimate)

The soil erosion officer has 30 days to review the presented application, but typically the soil erosion control permit can be issued between 5-10 business days. If work begins without benefit of permit, there will be an additional \$75 charge at time of application.

The project must be staked before the soil erosion officer can inspect the proposed earth change activities and issue the soil erosion control permit. All earth change activities must be presented.

Any changes to the proposed earth change activities made to the project after submission of the permit application must be presented to and approved by the soil erosion control officer before the changes have started.

For Office Use Only:

Receipt # _____ Permit fee _____ Date _____ Permit # _____