

# CITY OF TRAVERSE CITY SOIL EROSION AND SEDIMENTATION CONTROL

## PERMIT APPLICATION

PART 91, SOIL EROSION & SEDIMENTATION CONTROL, ACT 451 OF 1994, AS AMENDED

### ALL APPLICATION ITEMS MUST BE COMPLETED

Permit #
Date Issued
Expiration Date
Priority No.

**APPLICANT:** Landowner  Designated Agent

Name			
Address			
City	State	Zip Code	Phone
Email		Cell Phone	

### SITE LOCATION INFORMATION:

Section	Town	Range	Township	City/Village	County
Subdivision		Lot No.	Tax ID Number	Street Address	

**PROPOSED EARTH CHANGE:** Project Type: Residential      Multi-family      Commercial

Describe Project		Size of Earth Change (acres or square feet)
Name of <b>and</b> Distance to Nearest Lake, Stream, or Drain	Date Project to Start	Date Project to be Completed

### REASON FOR PERMIT:

#### SOM PA 451, PART 91 REQUIREMENTS

<input type="checkbox"/> Within 500' of Lake or Stream <u>Estimated Distance to lake or Stream:</u> _____ Name of Water Body: _____
<input type="checkbox"/> Acreage (Soil Disturbance of 1 Acre or More)

### PARTIES RESPONSIBLE FOR EARTH CHANGE

**PROPERTY OWNER** of Record (Include Warranty Deed for properties purchased less than 3 months ago)

Name of Landowner (if not provided in Box No. 1 above)		Address			
City	State	Zip	Area Code/Telephone Number		
Name of Individual "On Site" Responsible for Earth Change		Company Name	Email		
Address	City	State	Zip Code	Area Code/Telephone Number	

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

Landowner's Signature	Print Name	Date
Designated Agent's Signature*	Print Name	Date

\* Designated agent must have a written statement from landowner authorizing him/her to secure a permit in the Landowners name

\* For questions regarding permit application, please contact John McWethy from the City Engineering Department at (231) 922-4467.

**To develop an effective sediment control plan, the following information is required.  
Incomplete applications will not be processed.**

1) Soil information: \_\_\_\_\_

2) Where the earth will be taken from and spoils placed: \_\_\_\_\_

3) Predominant land features (ex. stream banks, trees, wetland, etc.): \_\_\_\_\_

4) Slope information (ex. if property at earth change rises 8' in 100' then slope is 8%):

- No slope (less than 2%)     Greater than 2%, but less than 10%     Greater than 10%

5) Timing and sequence:

Temporary SESC measures placed \_\_\_\_\_

Excavation will begin: \_\_\_\_\_

Excavation phase II (if applicable): \_\_\_\_\_

Seeding/permanent measures installed \_\_\_\_\_

Final inspection, followed by removal of temporary measures: \_\_\_\_\_

6) Temporary SESC measures (check all that apply):

- |   |  |
|---|--|
| <input type="checkbox"/> Silt fence       | <input type="checkbox"/> Waddle(s)                     |
| <input type="checkbox"/> Straw blanket(s) | <input type="checkbox"/> Slope erosion control devices |
| <input type="checkbox"/> Sediment log(s)  | <input type="checkbox"/> Storm drain protection bag(s) |

Other: \_\_\_\_\_

7) Maintenance schedule for temporary measures: (check all that apply)

- |  |  |
|--|--|
| <input type="checkbox"/> Check all devices before <i>and</i> after storm events              | <input type="checkbox"/> Empty sediment from storm drain protection bag(s)                             |
| <input type="checkbox"/> Remove back-filled debris from silt fence once it is 50% filled     | <input type="checkbox"/> Immediately replace damaged silt fence(s) or other sediment control device(s) |
| <input type="checkbox"/> Leave grass unmown between project and water for greater protection | <input type="checkbox"/> Replace straw/mulch over exposed soils when wind or storms remove             |

Other: \_\_\_\_\_

8) Permanent SESC measures to achieve soil stabilization: (check all that apply)

- Install shrubs, trees, or other deeply rooted native plants to protect landscape
- Seed and mulch site no more than 5 days after final grade is achieved

Other: \_\_\_\_\_

**REQUIRED**

9) Soil Erosion and Sedimentation Control Plan included?     YES     NO



MICHIGAN DEPARTMENT OF ENVIRONMENT, GREAT LAKES, AND ENERGY  
**Part 91, Soil Erosion and Sedimentation Control Plan**

**Minimum Requirements**

**Project:** \_\_\_\_\_

Rule 1703 Requirement	Included in Plan?*	Comments
Map with scale: 1" = 200' or less, or indication of exact distances between noted features on site plan, including site location sketch	Yes No <input type="checkbox"/> <input type="checkbox"/>	
Legal description of property (town, range, section, quarter-quarter section)	Yes No <input type="checkbox"/> <input type="checkbox"/>	
Proximity of any proposed earth change to lakes and/or streams	Yes No <input type="checkbox"/> <input type="checkbox"/>	
Predominant land features	Yes No <input type="checkbox"/> <input type="checkbox"/>	
Slope description or contour intervals	Yes No <input type="checkbox"/> <input type="checkbox"/>	
Soils survey or written description of the soil types of the proposed exposed land area	Yes No <input type="checkbox"/> <input type="checkbox"/>	
Description and location of the physical limits of each proposed earth change	Yes No <input type="checkbox"/> <input type="checkbox"/>	
Description and location of all existing and proposed on-site drainage and dewatering facilities	Yes No <input type="checkbox"/> <input type="checkbox"/>	
Timing and sequence of each proposed earth change	Yes No <input type="checkbox"/> <input type="checkbox"/>	
Location and description for installing and removing all temporary SESC measures	Yes No <input type="checkbox"/> <input type="checkbox"/>	
Description and location of all proposed permanent SESC measures	Yes No <input type="checkbox"/> <input type="checkbox"/>	
Maintenance program for all permanent SESC measures and designation of person responsible for maintenance	Yes No <input type="checkbox"/> <input type="checkbox"/>	

**\*If no is checked above, the plan must be revised to include the missing element prior to submittal/approval.**