

ISABELLA COUNTY SOIL EROSION AND SEDIMENTATION CONTROL APPLICATION



RETURN COMPLETED APPLICATIONS TO:
ISABELLA COUNTY
COMMUNITY DEVELOPMENT DEPARTMENT
200 NORTH MAIN ST.
MT PLEASANT, MI 48858

INCOMPLETE APPLICATIONS WILL **NOT** BE ACCEPTED!

***Instructions for filing a complete application for a Soil Erosion Permit**

1. **Applicant** – Must include Name, Mailing Address and Telephone Number.
2. **Location** – All areas must be completed. See property tax billing for tax I.D. number. If property has been split within the last year, a copy of the split record is required from the Township Supervisor or Assessor. If property was purchased within the last year, a copy of the new deed is required.
3. **Proposed Earth Change** - Describe project in detail, an additional sheet of paper may be used. Indicate the size/area of the proposed earth change. Be sure to fill in area or length using appropriate measurements. The application shall include the name of nearest lake, stream, or drain, and distance (in feet) to it. Please include the project start and completion date.
4. **Soil Erosion and Sedimentation Control Plan** – Please indicate the estimated cost of the erosion and sedimentation control. Also, *two* complete sets of signed and dated plans must be included to be considered a complete application. All plans must include: *A Scaled Map and North Arrow, Site Location Sketch, Distance and Direction to the Lake, Stream or Drain, Limits of Earth Change, Predominant Land Features, Slope Information, Soils Information, Drainage Facilities, Timing and Sequence, All SEESC Measures (Temporary and Permanent) and a detailed narrative maintenance program.*
5. **Parties Responsible for Earth Change** – Complete both Sections a. and b.
6. **Performance Deposit** – According to Part 91, a Performance Bond may be required. Large scale projects including but not limited to subdivisions, commercial and industrial projects may require bonding. All Performance Bonds shall be executed by the permitted and a corporate surety with authority to do business in Michigan.

PLEASE NOTE THE FOLLOWING:

- **All applications shall have the property owner's signature or a written statement from the owner authorizing a designated agent to act on his/her behalf regarding application for soil erosion and sedimentation control.**
- **Completed applications shall include two complete sets of signed and dated plans as described above under #4.**

For information regarding filing a completed application for soil erosion and sedimentation control or a permit fee, please contact the Isabella County Development Department at 989-772-0911 extension 227 or 283.

**ISABELLA COUNTY PERMIT APPLICATION
for Part 91 as amended
SOIL EROSION AND
SEDIMENTATION CONTROL**

Permit Number
Date Issued
Expiration Date
Disapproved
Modification Requested
Fees Paid: <input type="checkbox"/> App. <input type="checkbox"/> Permit

1. APPLICANT (Please check if applicant is the landowner or designated agent*)

Name _____ Landowner Designated Agent

Address _____

City _____ State _____ Zip Code _____ Area Code/Telephone Number _____

2. LOCATION

Section _____ Township T. _____ N. Range R. _____ W. Township _____ City/Village _____

Subdivision _____ Lot No. _____ Tax ID Number _____ Street Address _____

3. PROPOSED EARTH CHANGE Project Type: Small Add/Garage Seawalls Service Facilities Industrial
Describe Project: Residential Subdivision Commercial _____

Size of Earth Change:
Area:
 Acres _____
 Sq. Ft. _____
Length:
 Miles _____
 Feet _____

Name of and Distance (feet) to Nearest Lake, Stream or Drain _____	Date Project to Start _____	Date Project Completed _____

4. SOIL EROSION AND SEDIMENTATION CONTROL PLAN (Refer to Rule 323.1703)

Two complete sets of plans must be attached. Estimated Cost of Erosion and Sediment control \$ _____
Plan Preparer's Name and Telephone Number _____ () _____

5. PARTIES RESPONSIBLE FOR EARTH CHANGE

(a.) Name of Landowner (if not provided in Box No. 1 above) _____ Address _____
City _____ State _____ Zip _____ Area Code/Telephone Number _____

(b.) Name of Individual "On Site" Responsible for Earth Change _____ Company Name _____
Address _____ City _____ State _____ Zip _____ Area Code/Telephone Number _____

6. PERFORMANCE DEPOSIT (If required by the permitting agency) OFFICE USE ONLY
Amount Required \$ _____ <input type="checkbox"/> Cash <input type="checkbox"/> Certified Check <input type="checkbox"/> Irrevocable letter of Credit <input type="checkbox"/> Surety Bond

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 Resource and Environmental Protection Act, 1994 PA 451, as amended, applicable local ordinances, and the documents accompanying this application. I hereby authorize the Soil Erosion Control Agent to inspect this project site for conformance. I understand that payment of the fee does not guarantee a permit will be issued.		
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 landowner's name. No work can be done until permit is received. Return completed application and plans to: **Community Development Department, Isabella County**

Soil Erosion & Sedimentation Control Plan

for Residential Construction Sites

Instructions:

1. Complete this plan by filling in requested information, completing the site diagram and mark (✓) appropriate boxes on the back of this form. See examples in Soil Erosion and Sedimentation Control for Clean Water in Northern Michigan.
2. When completing the site diagram, give consideration to potential erosion that may occur before, during, and after grading. Water runoff patterns can change significantly as a site is reshaped.

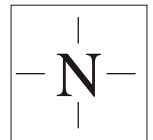
Site Diagram

Scale: 1 inch = _____ feet

EROSION CONTROL PLAN LEGEND

- LIMITS OF DISTURBANCE
- PROPERTY LINE
- DIRECTION OF WATER RUNOFF
- H.P. + HIGH POINT
- +— SILT FENCE
- | VEGETATION SPECIFICATION
- ⊘ STOCKPILED SOIL
- ⊙ TREE PRESERVATION
- ▄ BUFFER STRIP OF UNDISTURBED EXISTING GROWTH

Please indicate north by completing the arrow below.



PROJECT LOCATION _____.

BUILDER/CONTRACTOR _____ . OWNER _____.

WORKSHEET COMPLETED BY _____ DATE _____.

Adapted with permission, from GWQ001A Standard Erosion Control Plan for 1 & 2 Family Dwelling Construction Sites, a publication of the University of Wisconsin Extension, in cooperation with the Wisconsin Department of Natural Resources and Department of Industry, Labor & Human Relations. Reproduced by the Northwest Michigan Council of Governments with funds from the Michigan Department of Environmental Quality. For additional copies contact your county Drain Commissioner or Soil Erosion Control Office.

A Check List for Preparing Your Soil Erosion and Sedimentation Control Plan

Check () appropriate boxes below and complete the site diagram with necessary information.

Site Characteristics

Complete Not Applicable

1. North arrow, scale, and site boundary. Indicate and name adjacent streets or roadways.
2. Location of existing drainageways, streams, rivers, lakes, wetlands or wells.
3. Location of storm sewer inlets.
4. Location of existing and proposed buildings and paved areas.
5. The disturbed area on the lot.
6. Approximate direction of slopes before grading operations.
7. Overall runoff (sheet flow) coming onto the site from adjacent areas.

Erosion Control Practices

8. Location of temporary soil storage piles.
9. Location of sediments controls that will prevent eroded soil from leaving the site.
10. Location of practices to control erosion on steep slopes (greater than 10% grade).
Note: Such practices include maintaining existing vegetation, placement of additional sediments fences, diversions, and re-vegetation by sodding or by seeding with the use of erosion control mats.
11. Location of other planned practices not already noted.

Management Strategies

Indicate management strategy by checking () appropriate box.

Planned Not Planned

12. Temporary stabilization of disturbed areas.
13. Permanent stabilization of site by re-vegetation or other means as soon as possible (ground cover and/or lawn establishment).
Indicate re-vegetation method: Seed Sod Other _____
Expected date of permanent re-vegetation: _____
Re-vegetation Responsibility of: Builder Owner/Buyer
Is temporary seeding or mulching planned if site is not seeded by Sept. 15 or sodded by Nov. 15?
 Yes No
14. Trapping sediment during well drilling operations:
Note: Sediment-laden discharge water from pumping operations should be ponded behind a sediment barrier until most of the sediment settles out.
15. Maintenance of erosion control practices.
 - Sediment will be removed from behind silt fences before it reaches a depth that is equal to half the barrier's height.
 - Breaks and gaps in sediment fences will be repaired immediately.
 - All sediments that move off-site due to construction activity will be cleaned up immediately. All sediments that move off-site due to storm events will be cleaned up immediately.
 - All installed erosion control practices will be maintained until disturbed areas are permanently stabilized.Maintenance is responsibility of: Builder Owner/Buyer

For more assistance on plan preparation, contact your Community Development Department/Soil Erosion Control Office.