

SOIL EROSION & SEDIMENT CONTROL PERMIT APPLICATION

CITY OF CASEVILLE 989-856-6061
P.O. BOX 1049
6767 MAIN STREET
CASEVILLE, MI 48725

Date reviewed: _____
Permit #: _____
Permit Fee: \$100.00
Method of Payment: _____
Receipt #: _____

Pursuant to the Natural Resources and Environmental Protection Act 451, PA 1994, Part 91, Soil Erosion and Sedimentation Control, a Soil Erosion Permit is required whenever grading of excavating activity disturbs one (1) or more acres of land OR whenever any excavation or grading occurs within 500 feet of a water course (lake, stream, canal, ect,)

1. APPLICANT INFORMATION: Designated agent must have written statement from landowner authorizing him/her to secure permit in landowners name.

Name: _____ Phone # _____ Cell# _____
Mailing Address _____
Street/Road Name & No. P.O. Box city State Zip

2. OWNER INFORMATION

Name : _____ Phone # _____ Cell # _____
Mailing Address _____
Street/Road Name & No. P.O. Box City State Zip

Issuance of this permit does not waive the necessity for obtaining other Federal, State, or local Permits. For further information about other required permits, contact the Department of Environmental Quality (MDEQ) in bay City at (989) 686-8025.

3. JOB SITE INFORMATION

Job Location: _____
Street/Road Name & No. City
Located on N S E W Side of Road (circle one) Between _____ & _____ Rds.
Property # _____ Township _____ section # _____
Description of Project _____
Distance Activity is from
Water Course (Lake, Stream, etc.) _____
Location of water course & disturbed area, grade of property, plan of Development, soil erosion measures, etc., must be shown on attached site plan.
Project Start Date _____ Project End Date _____
Site must be secured with begetation in place before permit can be closed.
Person Responsible
For Activity _____
(Name, Address, Phone #)
Person Responsible
For Soil Erosion Plan _____
Site Sketch required - SEE NEXT PAGE (Name, Address, Phone #)

Location Map and Site Sketch with Soil Erosion & Sedimentation Control Plan must be included with this application. SEE CHECK LIST OF REQUIRED INFORMATION on pages 2 & 3 of this application.

This permit is valid for on (1) year from date of issuance. If site is not stabilized after one (1) year, a new permit is required.

I affirm that the information contained in this application is accurate and that I will conduct the above described activity in accordance with Part 91, Soil Erosion and Sedimentation Control, natural Resources and Environmental Protection Act, 1994 PA 41, as Amended, applicable local ordinances and documents.

Signature of Property Owner of Designated Agent Date

Permit is issued in the landowner's name. Landowner is responsible for compliance with applicable soil erosion measures while on site. Owner is responsible for final soil erosion measures after the contractor has completed his/her portion of the project.

**Required for all Applications
Checklist of Information for Soil Erosion Permit Review**

	Location map with address and lot number and property identification number. Location map must indicate north direction and access routes (roads/streets) to site.
	Identify location of lake, stream, wetland within 500 feet of development site.
	Identify areas on property to be developed, excavated, filled or disturbed.
	Identify predominant land structures on the site and adjacent areas (show location of existing trees, shrubs, grassy areas, ditches, banks, or other land features on the site.)
	Identify type of soil on the development site (i.e., sandy loam, loam, clay, etc.)
	Illustrate slopes of site (directions of storm water flow). Indicate amount of slope and location of ditches, banks or other sloping features on the site
	Identify drainage facilities on or near site (catch basins, retention basins ponds, etc.)
	Timing and sequence of development activity (i.e., indicate dates and sequencing of activity: work to begin, silt fencing installation or installation of other temporary erosion control measures, level excavation soil, seeding/mulch of site completion of project, etc.)
	Identify location(s) of temporary storage area(s) for excavated soils
	Identify methods to temporarily contain stored soil on site (i.e., soil and sand must be prevented from eroding or blowing from site, into nearby storm drains, or into adjacent of nearby water bodies of wetlands
	Identify temporary measures to keep soil from eroding or blowing from site or into adjacent waterways (lakes, streams, county drains, adjacent wetlands, etc.) filter fencing shall be used to contain sediment on site or entering waterways, silt fabric should be used to protect storm drainage systems, straw bales can be used to divert storm water flow, sediment traps of check dams should be used to collect sediment on site or in nearby ditches, vegetative beams of filter strips can be used to prevent runoff from flowing off site, temporary seeding/mulching should be used to stabilize the excavated areas prior to final grading of a site etc. Perimeter control measures shall be installed prior to project start-up; other measures must be implemented as excavation progresses
	Identify permanent soil erosion measures, such as lawn, shrubs, catch basins, curb/gutter, sediment basins seawalls, riprap, retaining walls
	Identify how noted measures will be maintained

Site Inspection Report: _____

Approval of Application: _____ Date: _____

Caseville MEA

PERMIT REQUIREMENTS, INSTRUCTIONS AND FEE SCHEDULE

Pursuant to the Natural Resources and Environmental Protection Act 451, P.A. 1994, a land owner or developer who contracts for, allows, or engages in, an earth change activity shall obtain a SOIL EROSION PERMIT from the Caseville area Building and Zoning Dept. prior to commencement of an earth change or grading activity which is connected with any of the following land use activities which disturbs one (1) or more acres of land, whenever a filling or grading activity, excavation, or other soil disruption is within 500 feet of a lake or stream:

- a) Transportation facilities, including streets, highways, railroads, airport, common carrier pipelines and mass transit facilities, except normal maintenance procedures such as earth of gravel road leveling and minor repairs or alterations to rights-of-ways not affecting a lake or stream.
- b) Subdivision or lot development as defined by P.A. 591 of 1996 and P.A. 87 of 1997, formerly known as Act no 288 of the Public Act of 1967, mobile home parks, site condominiums and/or multiple housing, and the preparation of a site for a single family residence, except normal maintenance of landscaping activities or both.
- c) Industrial or commercial development, except normal maintenance of landscaping activities or both.
- d) Service facilities, including but not limited to shopping centers and schools, except normal maintenance of landscaping activities or both.
- e) Recreational facilities, including but not limited to parks, campgrounds or trails, except normal maintenance of landscaping activities or both.
- f) Utilities, including but not limited to underground pipelines of cables, except pile installation, service lines and other earth changes of a minor nature, normal maintenance and emergency repairs.
- g) Oil, gas and mineral wells, except the installation of those wells under permit from the supervisor of wells and wherein the owner-operation is found by the supervisor of wells to be in compliance with the condition of the sediment act.
- h) Water impoundments and water construction improvements.

This application shall be accompanied by a Soil Erosion and Sedimentation Control Plan and any other documentation which the City/Township may require. The Soil Erosion and Sedimentation Plan shall be designed to effectively reduce accelerated soil erosion and sedimentation or both during periods of grading/construction activity.

The plan shall include but not be limited to the items noted below:

- a) A map or maps at a scale of not more than 200 feet to the inch or as otherwise determined by the City/Township enforcing agency including a legal description and site location sketch which includes the proximity of any proposed earth change/soil disruption to lakes or both; predominant land features including existing vegetation on the site which will not be disturbed; and, topographical contour or steams, intervals of slope description.
- b) A soils survey or a written description of the soil types of the exposed land area contemplated for the earth change/disruption.
- c) Details of the proposed earth changes/disruptions including:
 - 1) A description and the location of the physical limits of each proposed earth change. Give a description of soil types and vegetaion which will remain in the area between the construction site and body of water (canal, river, stream, lake, or county drain).
 - 2) A description and the location of all existing and proposed on-site drainage facilities.
 - 3) The timing and sequence of each proposed earth change.
 - 4) A description and the location of all proposed temporary soil erosion control measures, i.e., straw bales, filter cloth, berms, water runoff diversion devices, mulch, rock, etc.
 - 5) A description and the location of all existing or proposed permanent soil erosion control, i.e., grass, berms, seawall, catch basins, other landscaping, diversion devices, etc.
 - 6) A program proposal for the continued maintenance of all permanent soil erosion control facilities which remain after project completion, including the designation of the responsibilities, shall become a part of any sales or exchange agreement for the land on which the permanent soil erosion control measure are located.

When excavation work requiring a Soil Erosion Permit has started without a permit, a special inspection fee of \$100 for residential work or \$200 for commercial work will be assessed, in additon to the regular permit fee.

Additional permits may be required for seawall, dredging and fill work. For more information contact:

Saginaw Bay District Office
401 Ketchum
Suite B
Bay City, Michigan 48708