

City of Walled Lake
SOIL EROSION and SEDIMENTATION CONTROL APPLICATION

WLB-2015

For Part 91

1499 E. West Maple Road
Walled Lake, Michigan 48390

Telephone (248) 624-4847 Fax (248) 624-1616

1. APPLICANT (Must be property Owner)

Permit Number:

Name Landowner			
Street Address			
City	State	Zip Code	Area Code/Telephone Number

2. LOCATION

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

3. PROPOSED EARTH CHANGE

Project Type: Residential Multi-family Commercial Industrial Land Balancing

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

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

Note: _____ complete sets of plans must be attached.	Estimated Cost of Erosion and Sedimentation Control
	Plan Preparer's Name and Telephone including Area Code

5. PARTIES RESPONSIBLE FOR EARTH CHANGE

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	
Address	City	State	Zip Code	Area Code/Telephone Number

6. PERFORMANCE DEPOSIT (If required by the permitting agency)

Amount Required \$ _____	Cash	Certified Check	Irrevocable Letter of Credit	Surety Bond
Name of Surety Company				
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
SESC Agent	Print Name	Date

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

Soil Erosion and Sedimentation Control Permit Fees

Single Family Residential _____	\$120.00 acre (Min 1 acre)
Commercial & Industrial _____	\$120.00 acre (Min 1 acre)

CITY OF WALLED LAKE NEW HOMEOWNER'S GUIDE TO SOIL EROSION CONTROL

As the proud owner of a new home, establishing a lawn and landscaping are likely two of the many items on your growing "to do" list.

New homeowner **TO DO** list:

- Buy furniture
- Unpack
- Fix up bedroom
- ***Control soil erosion***
- Plant trees & shrubs
- Establish lawn

If your yard does not have a lawn and landscaping, there may be some important items to keep in mind to prevent soil and debris from leaving your property. This will involve managing some activities on your site and making sure that all proper controls are in place.

You will need to take a look around your lot to see what kind of soil erosion controls are already in place or needed, determine current drainage patterns, and establish a timeline for putting in your lawn and landscaping.

Why is this important?

Soil erosion is a major contributor to pollution in our waterways. Uncontrolled runoff during weather events, i.e., wind and rain, can move the soil off-site and into our lakes and streams. The dirt may move off-site through ditches, pipes or across the property and be deposited into a creek, stream or wetland.

Sediment can clog pipes and leave streets a muddy mess. It can destroy natural areas, wetlands, creeks and harm the plants and creatures living there. Residual sediment can damage habitat for insects and fish.

The State of Michigan enacted legislation to address this problem (Public Act 91). The City of Walled Lake Building Department has the authority to enforce the Soil Erosion program for the City of Walled Lake. The State of Michigan oversees all local programs and referrals, special concerns, and related pollution incidents.

Soil Erosion Permit

When construction of your home began, the builder was required to obtain a permit or a waiver from the City to protect the environment from soil erosion.

As a new homeowner, you now have that responsibility until your lot has permanent vegetation and landscaping in place.

If your home had a permit as part of your property purchase, you should have received a permit transfer making it your responsibility to maintain the control measures and ensure they function properly, according to the plan your builder submitted the permit. If your home had a waiver, you still must maintain or install controls to stop soil from eroding off your site.

Permit Transfer-How does this happen?

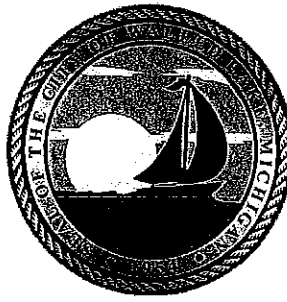
To transfer a permit, the landowner or builder (initial permit holder) and new homeowner must complete a *Permit Transfer Information Form*. The form, with original signatures, then needs to be submitted to the City

GENERAL CONDITIONS

In accordance with Rule 1709 promulgated under the authority of Part 91, Soil Erosion and Sedimentation Control, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended, and in addition to the information on the attached plan(s) and special conditions, the following general conditions apply to the earth change authorized by this permit:

- Design, construct, and complete the earth change in a manner that limits the exposed area of disturbed land for the shortest period of time.
- Remove sediment caused by accelerated soil erosion from runoff water before it leaves the site of the earth change.
- Temporary or permanent control measures shall be designed and installed to convey water around, through, or from the earth change at a non-erosive velocity.
- Install temporary soil erosion and sedimentation control measures before or upon commencement of the earth change activity and maintain the measures on a daily basis. Remove temporary soil erosion and sedimentation control measures after permanent soil erosion measures are in place and the area is stabilized. ("Stabilized" means the establishment of vegetation or the proper placement, grading, or covering of soil to ensure its resistance to soil erosion, sliding, or other earth movement.)
- Complete permanent soil erosion control measures for the earth change within five calendar days after final grading or upon completion of final earth change. If it is not possible to permanently stabilize the earth change, then maintain temporary soil erosion and sedimentation control measures until permanent soil erosion control measures are in place and the area is stabilized.

SPECIFIC CONDITIONS



**CITY OF WALLED LAKE
SOIL EROSION CONTROL MEASURES – ACCEPTABLE
STANDARD
SEDIMENT CONTROL FABRIC**

EASY INSTALLATION

1. DIG A SIX INCH TRENCH ALONG THE INTENDED FENCE LINE.
2. EXCEPT FOR THE END POST, DRIVE ALL POSTS INTO THE GROUND AT BACK SIDE OF TRENCH AT RECOMMENDED INSTALLATION SPACING OF NOT MORE THAN TEN FEET APART.
3. LAY OUT SILT FABRIC ON THE UPHILL SIDE ALONG THE FENCE LINE.

