

PERMIT NO. _____

**APPLICATION
SOIL EROSION AND SEDIMENTATION CONTROL PERMIT
PUBLIC ACT 451 OF 1994
CITY OF FARMINGTON HILLS
31555 ELEVEN MILE ROAD
FARMINGTON HILLS, MI 48336
(248) 871-2560
FAX (248) 871-2561**

**SINGLE FAMILY RESIDENCE OR PROJECT ON INDIVIDUAL LOT
(EXCEEDING ONE ACRE IN SIZE OR LOCATED WITHIN 500 FEET OF A LAKE OR STREAM*)**

APPLICATIONS NOT FULLY COMPLETED WILL BE RETURNED

1. GENERAL INFORMATION

- a. Builder's Name: _____
- b. Section No. _____ Sidwell No. _____
- c. Legal Description: _____
- d. Subdivision Name: _____ Lot No. _____

2. NAME, ADDRESSES AND PHONE NUMBERS

Property Owner of Record

Name: _____
Address: _____
City: _____
State: _____ Zip Code: _____
Phone No: _____

Erosion Control Plan By: _____

Name: _____
Address: _____
City: _____
State: _____ Zip Code: _____

Applicant

Name: _____
Address: _____
City: _____
State: _____ Zip Code: _____
Phone No: _____
Email: _____

Project Contact

Name: _____
Address: _____
City: _____
State: _____ Zip Code: _____
Email: _____

***A stream shall be interpreted to include any watercourse and/or storm sewer discharging into the stream (City Code, Chapter 24, Article III, Section 24-53).**

3. PROJECT INFORMATION

- a. Type of Construction
 - _____ Single Family Residence
 - _____ Addition to a Residence
 - _____ Fill, Land Balancing or Grading Operation
 - _____ Other (Specify)
- b. Total area of parcel/lot (acres)*: _____
* Note: Parcels/lots over 5.0 acres require an NPDES Permit.
- c. Total area of earth disruption (acres) _____
- d. Anticipated earthwork starting date (M/Y): _____
- e. Anticipated ending date (M/Y): _____
- f. Type of soil (s) on site: _____

4. HYDROLOGIC CHARACTERISTICS OF SITE

- a. Type of "ULTIMATE" drainage outlet (s) Distance to Outlet: _____ Feet
 - _____ County Drain Name of Drain: _____
 - _____ Lake/Pond Name of Lake/Pond: _____
 - _____ River/Stream Name of River/Stream: _____
 - _____ Enclosed Drain Name of Drain: _____
 - _____ Detention Basin _____ Retention Basin (no outlet)
 - _____ Wetland
 - _____ Open Ditch
 - _____ Overland Flow
 - _____ Other
- b. Will project include any work within the 100 year flood plain? Yes No
- c. Will project include any work within a lake or stream? Yes No
- d. Does this project require a Michigan Department of Environmental Quality Permit? Yes No
- e. If yes, what is the Michigan Department of Environmental Quality Permit No: _____

5. PERMIT REVIEW FEE

PERMIT FEE= \$ 35.00 _____

6. INSPECTION DEPOSIT

INSPECTION DEPOSIT= \$ 1,000.00 _____

(Note: Additional funds may be required and must be deposited as directed)

7. SECURITY BOND

Cash, certified check, or irrevocable bank letter of credit from an approved financial institution. (equal in amount to the estimate of cost of the soil erosion and sedimentation control measures to be installed)

SECURITY BOND= \$ _____

8. PERMIT APPLICATION INSTRUCTIONS

- a. Complete Permit Application (type or print clearly in ink)
- b. The required Security Bond will be calculated by the Engineering Division after the plan has been reviewed.
- c. Submit Soil Erosion and Sedimentation Control Plan, which must include all of the following:
 - 1. Location map, north arrow
 - 2. Topographic map showing existing natural drainage patterns
 - 3. Drainage arrows for proposed on-site drainage
 - 4. All lakes, streams, wetlands, drains, etc. shown
 - 5. Identify ultimate drainage outlet
 - 6. Sequence of construction operations (include temporary and permanent SESC measures)
 - 7. Graphic location of soil erosion and sedimentation control temporary and permanent measures
 - 8. Limits of earth disruption and construction
 - 9. Construction/installation details of soil erosion and sedimentation temporary and permanent control measures
 - 10. Provisions for proper maintenance of soil erosion and sedimentation temporary and permanent control measures
 - 11. Name of organization that will be responsible for maintenance of permanent soil erosion and sedimentation control measures
 - 12. Legal description of site
 - 13. Name/address and seal of engineer/architect who prepared this plan
 - 14. Date plans were prepared
 - 15. Predominate land features (trees, open fields, buildings, etc.)
 - 16. On site soil types
- d. Submit applications, plans, fees, bond, and deposits to the Building Division.

Note: The City of Farmington Hills reserves the right to require modifications to the approved soil erosion and sedimentation control plans as conditions warrant.

9. APPLICANT SIGNATURE

I have read the application instructions and completed the permit application. I understand that applications not fully completed will be returned, resulting in a delay. I understand that this permit will expire within one (1) year from the DATE OF ISSUANCE. Projects not completed within that year may be renewed for an additional year upon written request by the property owner. I understand that regular inspections will be constructed by the City of Farmington Hills or its representatives and that should any soil erosion and sedimentation control measure fall into disrepair, be missing or require maintenance, the City shall have the right to enter upon said property, take appropriate corrective action and bill me for such or deduct the cost from the Security Bond.

PRINT NAME: _____

SIGN NAME: _____ DATE: _____

10. PROPERTY OWNER SIGNATURE (required for sites over 5.0 acres)

I am the current property owner of the property identified in this permit and will insure that all requirements and conditions of this permit will be complied with. I understand that regular inspections of the site will be conducted by the City of Farmington Hills or its representatives and that should any soil erosion and sedimentation control measure fall into disrepair, be missing or require maintenance, the City shall have the right to enter upon said property, take appropriate corrective action and bill me for such or deduct the cost from the Security Bond.

PRINT NAME: _____

SIGN NAME: _____ Date: _____

11. PERMIT REVIEW STATUS

- _____ Permit Approved
- _____ Returned for Revisions
- _____ Permit Denied

By: _____

Date of Issuance: _____

PRIOR TO ISSUANCE OF A BUILDING PERMIT, CONSTRUCTION OR WORK COMMENCING, THE CONTRACTOR SHALL HAVE ALL APPLICABLE SOIL EROSION AND SEDIMENTATION CONTROL MEASURES INSTALLED. 48 HOURS PRIOR TO WORK COMMENCING THE CONTRACTOR SHALL CONTACT THE DIVISION OF ENGINEERING AT (248) 871-2560 TO SCHEDULE AN INSPECTION OF THE SOIL EROSION AND SEDIMENTATION CONTROL MEASURES.

THIS PERMIT AND APPROVED PLAN MUST BE ONSITE AND AVAILABLE FOR ALL INSPECTIONS.

STANDARD NOTES

SOIL EROSION AND SEDIMENTATION CONTROL

GENERAL

1. All soil erosion and sedimentation control work shall conform to the standards and specifications of the City of Farmington Hills.
2. Daily inspections shall be made by the contractor to determine effectiveness of soil erosion and sedimentation control measures, and any necessary repairs shall be performed without delay. Should the City notify the Applicant of necessary repairs, they must be completed within 5 days of notification.
3. Erosion and any sediment from work on this site shall be contained on the site and not allowed to collect on any off-site areas or in waterways. Waterways include both natural and man-made open ditches, streams, storm drains, lakes, and ponds.
4. Soil erosion and sedimentation control measures are to be placed prior to work commencing on site. Sediment control practices will be applied as a perimeter defense against any transporting of silt off the site.
5. The contractor shall apply temporary soil erosion and sedimentation control measures as required and directed on these plans. He shall remove temporary measures as soon as permanent stabilization of the project site, including slopes, ditches, and other earth changes, have been accomplished.
6. Permanent soil erosion and sedimentation control measures of any disturbed land area shall be completed within 5 calendar days after final grading or the final earth change has been completed. When it is not possible to permanently stabilize a disturbed area after an earth change has been completed or where significant earth change activity ceases, temporary soil erosion and sedimentation control measures shall be maintained. All temporary soil erosion and sedimentation control measures shall be maintained until permanent soil erosion and sedimentation control measures are implemented. All permanent soil erosion and sedimentation control measures will be implemented and established before a certificate of occupancy is issued and the permit can be closed.
7. All mud/dirt tracked onto existing city/county/state roads from this site, due to construction, shall be promptly removed by the contractor/builder.
8. **Should the Inspection Escrow balance fall below \$250, the escrow must be replenished within fourteen (14) calendar days upon notification by mail. Failure to meet this requirement will result in the project site being placed on a Stop Work Order until it is satisfied.**
9. **The Applicant is responsible for maintenance of the soil erosion and sedimentation control measures until the site is permanently stabilized. Should the property be sold prior to final stabilization, the Application must take steps to continue maintenance of the temporary measures or transfer the permit to a new party. Permit transfer requires agreement from the new property owner, and the posting of a new Security Bond and inspection escrow. The permit cannot be transferred if there are any outstanding balances or violations against the permit.**

