

BERRIEN COUNTY SOIL EROSION PERMIT APPLICATION

Part 91 of the NREPA, 1994 P. A. 451, as amended by 2000 P.A. 504

APPLICATION DATE _____ Total Acres of Earth Disrupted _____

FEE \$ _____

**PLEASE MAKE CHECKS PAYABLE TO COUNTY OF
BERRIEN AND RETURN WITH APPLICATION.**

1. Permittee/Property Owner's Name: _____

Mailing Address: _____

City, State and Zip Code: _____

Telephone: _____

2. Engineer/Architect/Contractor: _____

Address: _____

City, State and Zip Code: _____

Telephone: _____

3. On Site Contact: Name: _____

Telephone/Cell Number: _____

4. Location of Project: (List Township and relation to major crossroads) _____

5. List property #. If property is located in a sub/condo, list the name of the development and lot / unit #

6. Brief Description of Project _____

7. Are you within 500 feet of water (natural watercourse, pond, creek, lake, ditch,
drain) and/or more than 1 acre of earth disruption? _____ Yes _____ No

8. Identify all lakes, streams, wetlands, open ditch drains, watercourses or enclosed storm drains that
might receive runoff from the development. _____

9. Give a description of the type of soil being disrupted. _____

10. Submit the following drawings with application:

- a. Site location Map include proximity of earth change to body of water
- b. Topographic Map, prominent land features, contour intervals & slopes
- c. Site Development Plan including description and location of physical limits of proposed earth change
- d. Erosion & Sediment Control Plan, description and location of all temporary and permanent soil erosion control measures
- e. Final Grading & Drainage Plan
- f. Other

11. Project commencement date: _____ Project completion date: _____

12. Does the plan provide protection from inflowing runoff from adjacent property? Explain: _____

13. Does the plan prevent sediment from leaving the site? Explain: _____

14. Will the movement of heavy equipment be controlled to minimize erosion? _____

SOIL EROSION AND SEDIMENTATION CONTROL PLAN

In order to prevent soil erosion and subsequent sedimentation of streams and lakes, and to keep sediment on the site, the undersigned applicant agrees to faithfully implement the following practices during and after the construction process.

PLEASE CHECK ITEMS YOU FIND NECESSARY TO COMPLY WITH SPECIFICATIONS:

- 1. Avoid unnecessary removal of existing vegetative soil cover.
- 2. Divert any runoff water into areas where the sediment will settle out before it leaves the site.
- 3. Sod or seed and mulch (10#/100 sq ft) all areas as soon as possible after final grade is established. (Not more than 5 days).
- 4. Apply fertilizer and lime in amount adequate for the soil type (a minimum of 1 1/2 lbs of commercial fertilizer per 100-sq. ft. of seeded or sodded surface.).
- 5. During construction process and until final grade can be established, seed for temporary vegetative cover of rye grass, oats, beach grass or reasonable substitute on areas of bare soil. All exposed bare soil after October 15 till spring, to be stabilized for winter using straw/mulch blankets, flocculants or silt fence placed perpendicular to prevailing winds. All slopes/mounds must be blanketed and stapled year round.
- 6. Provide and maintain any structures, rip-rap, or other permanent means to control possible future erosion of soil from the site.
- 7. Prior to any excavation, install a min. 10'x6" deep coarse aggregate drive using 1" to 3" stone with fabric underlay for all truck & equipment ingress/egress, from road to site. Have a dust abatement procedure in place. **GRAVEL DRIVES ARE NOT ACCEPTABLE**
- 8. Leave a 10' min. strip of vegetation surrounding entire construction site or utilize geo-textile silt fencing to contain sediment. **Silt fencing must be maintained throughout construction.** Protect all exposed drain inlets.

This application does not waive the necessity for obtaining all other required federal, state, or local permits.

SIGNATURE _____

PRINT NAME _____

BCDC-05

Soileros\SE Application-revised12/07