

ST. JOSEPH COUNTY DRAIN COMMISSIONER

Jeffery J. Wenzel Drain Commissioner, CEA

Traci Balyeat, Deputy Drain Commissioner

PO Box 427, 612 E. Main St. Centreville, MI 49032

Phone: 269-467-5600 Fax: 269-467-5641 Email: drains@stjosephcountymi.gov

The *St. Joseph County Soil Erosion and Sedimentation Control Program* was established under Part 91 Soil Erosion and Sedimentation Control of the Natural Resources and Environmental Protection Act 1994 PA 451, as amended. The program is regulated by a County resolution with oversight from the Michigan Department of Environmental Quality. Michigan law states that any earth change within 500 feet of any waters of the state or any earth change of one acre or more in size requires a permit. Waters of the state include inland lakes, ponds, streams, creeks, and county drains. The permit requires that no erosion and resulting sedimentation cross property lines or enters any body of water. Contractors, developers, or landowners are required to submit an application along with a plan that illustrates both the temporary and permanent control measures that will be implemented. The County Enforcing Agents review the plans, visit the sites, and issues the permit with specific recommendations. The County Enforcing Agent re-visits the site periodically and after significant rain events for program compliance along with a final inspection. Contact County Enforcing Agent Jeff Wenzel at (269) 467-5600 for more information.

Permit Requirements

- A completed application form
- A completed Soil Erosion and Sedimentation Control Plan that meets the listed requirements below
- Payment of the permit fees and if necessary a compliance bond or letter of irrevocable credit. Permit fees may be made by check or cash.

Plan Requirements:

A person shall prepare a soil erosion and sedimentation control plan for any earth change identified in R 323.1704. A person shall design the plan to effectively reduce accelerated soil erosion and sedimentation and shall identify factors that may contribute to soil erosion or sedimentation, or both. The plan shall include, but not be limited to, all of the following:

- Name, address, and telephone number of the applicant
- Project location and proximity to lakes and streams
- Starting and completion dates
- Vicinity map to scale with north arrow
- Earth change boundary limits of area to be disturbed
- Existing and proposed on-site contours or slope information
- Existing and proposed on-site drainage
- Existing and proposed site improvements
- Soils information
- On-site vegetation
- Description and location of all temporary and permanent SESC measures
- Schedule for installing SESC measures
- Earth change and construction schedule

Permit Issuance

If the application and site plan meets the legislated requirements a permit will be issued within the statutory 30 days. The permit will be mailed to the application address unless other arrangements have been requested.

OFFICE USE ONLY..... PERFORMANCE DEPOSIT (If required by the permitting agency)

Amount Required \$ _____ <input type="checkbox"/> Cash <input type="checkbox"/> Certified Check <input type="checkbox"/> Irrevocable Letter of Credit <input type="checkbox"/> Surety Bond				
Name of Surety Company _____				
Address _____	City _____	State _____	Zip Code _____	Area Code/Telephone No. _____

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P. O. Box 427, 612 E. Main St., Centreville, MI 49032
(269) 467-5600 Office -- (269) 467-5641 Fax
E-mail: drains@stjosephcountymi.gov

OFFICE USE ONLY

Permit Number
Date Issued
Expiration Date
Amount Received
Check or receipt #

**PERMIT APPLICATION
For Part 91
SOIL EROSION AND
SEDIMENTATION CONTROL**

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

Name <input type="checkbox"/> Landowner <input type="checkbox"/> Designated Agent			
Address			
City	State	Zip Code	Area Code/Telephone Number

2. LOCATION

Township / City	Section	Street Address	
Subdivision	Lot No.	Tax ID Number	

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 Sediment Control	
	Plan Preparer's Name and Telephone Number ()	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

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.		
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 or have the owner sign the permit application..

How would you like to receive your permit?

Mailed Faxed _____ Emailed _____ Pick-up

Please include this page with SESC Plans & Application

✓ Site Plan Checklist for Soil Erosion Permits

Have	Need	
<input type="checkbox"/>	<input type="checkbox"/>	Map must be to scale (1" = 200' or less, or indication of exact distances between noted features on site plan)
<input type="checkbox"/>	<input type="checkbox"/>	Legal description of the property (town, range, section)
<input type="checkbox"/>	<input type="checkbox"/>	Site location map showing nearest road intersections
<input type="checkbox"/>	<input type="checkbox"/>	Location and size of each proposed earth change
<input type="checkbox"/>	<input type="checkbox"/>	Location and size of all temporary soil stockpiles (if applicable)
<input type="checkbox"/>	<input type="checkbox"/>	Major geographic and vegetative features
<input type="checkbox"/>	<input type="checkbox"/>	Soils information (on drawing or in written form)
<input type="checkbox"/>	<input type="checkbox"/>	Distance to nearest water body (lake, stream, river, county drain, wetland, etc.) for each earth change.
<input type="checkbox"/>	<input type="checkbox"/>	Slope information or topography
<input type="checkbox"/>	<input type="checkbox"/>	Location and description of all temporary erosion & sedimentation control measures (shown on drawing) <i>*please see attached for instructions on use</i>
<input type="checkbox"/>	<input type="checkbox"/>	Location and description of all permanent erosion & sedimentation control measures (shown on drawing)
<input type="checkbox"/>	<input type="checkbox"/>	Maintenance program for erosion & sedimentation control measures (including persons responsible)
<input type="checkbox"/>	<input type="checkbox"/>	Timing and sequence of construction (construction schedule)

****If no is checked above, the plan must be revised to include the missing requirements prior to submittal/approval****

St. Joseph County Soil Erosion & Sedimentation Control Program

612 E. Main Street, P.O. Box 427 Centreville, MI 49032
(269) 467-5600 drains@stjosephcountymi.gov

Plan Requirements

A person shall prepare a soil erosion and sedimentation control plan for any earth change identified in Part 91 rule 323.1704. A person shall design the plan to effectively reduce accelerated soil erosion and sedimentation and shall identify factors that may contribute to soil erosion or sedimentation, or both.

The plan shall include, but not be limited to, all the following:

- Name, address, Property parcel ID # & telephone number of the applicant (*on both Control Plan & Project Location Maps*)
- Starting and completion dates (*on application and site sequence table*)
- Project location map (*shown on a county scale map i.e. Google Map*)
- Proximity to lakes and streams (*on application & Control Plan map*)
- Vicinity map to scale with north arrow and neighboring landmarks (*Control Plan map*)
- Limits of earth change = boundary limits of area to be disturbed (*Control Plan map*)
- Existing & proposed on-site contours/slope information (*Control Plan map or another contour map*)
- Existing and proposed on-site drainage and/or dewatering (*Control Plan map & Site sequence table*)
- Existing and proposed site improvements (*Control Plan map & Site sequence table*)
- Predominant land features & on-site vegetation (ex: fence, trees, swales, water, etc.) (*Control Plan map*)
- Soils information (*Control Plan map or other soils map*) – the county can help provide this information.)
- Description and location of all temporary and permanent SESC measures, including installation instructions (*Control Plan map & Site sequence table, addendum detail pages*)
- Earth change and construction schedule (*Site sequence table*)
- Schedule for installing/removing SESC measures (*Site sequence table*)
- Maintenance plan for all SESC measures (*Site sequence table, addendum detail page(s)*)

Sample Control Plan for a Minor Project (bird's eye view)

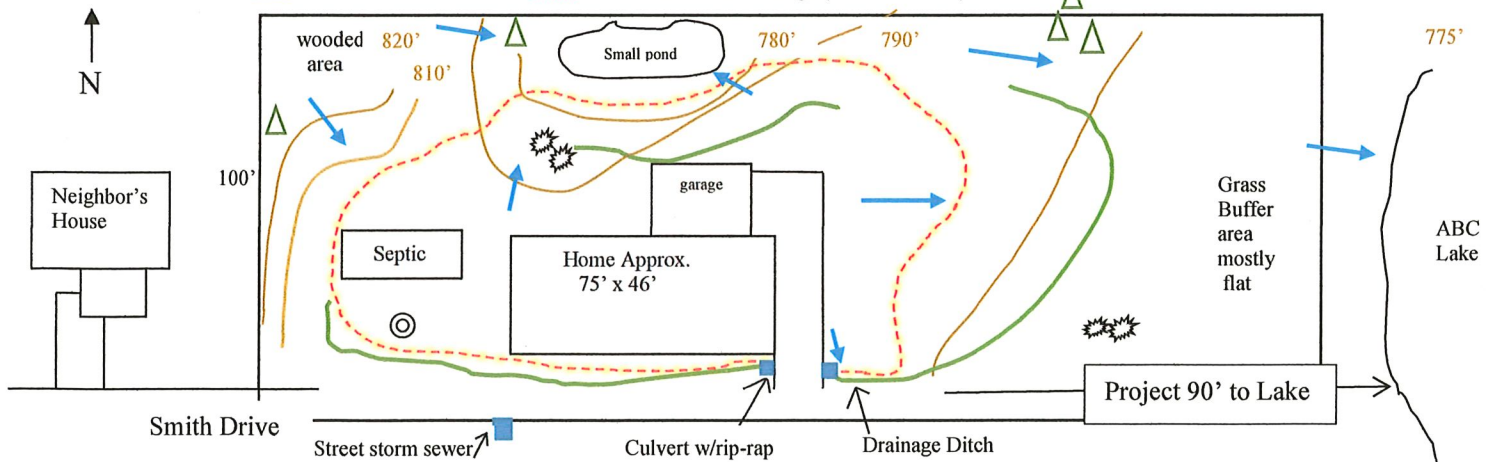
Scale 1/4" = 40'

Soil Condition/Types: Sandy mix/Kalamazoo Loam

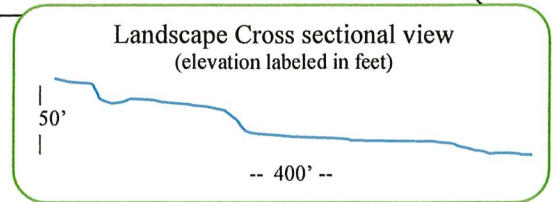
*Silt fence installed with minimum 30' grass buffer area beyond

- Installation – prior to commencement
- Removal – after vegetation growth

KEY: Vegetation to Remain
 Property Line
 Silt Fence *
 Contour Lines
 Drainage Flow
 Limits of Earth Change (Disturbed Area)
 Soil stock pile



56229 New Drive
 Lot size W -100' L -300' Area = 30,000 sq. ft.
 Disturbed Area approx. 12,000 sq. ft.



ST. JOSEPH COUNTY

Soil Erosion and Sedimentation Control Program

Construction Sequence	Month & Year (i.e. 10-2026)																	
		Start time for temporary SESC measures implemented:																
• Silt Fence		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• Filter Sock/Wattles		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• Rock Access Road		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• Erosion Control Blankets		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• Inlet protection (storm drain)		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• Sediment/Stormwater Basins		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• Drainage/Dewatering System		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• Concrete washout area/other:		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Strip & Stockpile		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Rough Grading- We recommend seeding a cover crop ie. cereal rye, wheat, or oats after grading.		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Construction or Project		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Final Grade		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Circle all applicable measures listed for the start time of **permanent** SESC measure installation

• Sediment/Stormwater Basins	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• Seeding/Sod/Mulch/ Landscaping plants	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• Pavement/Gravel/Rock/Pavers material type:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• Retaining wall(s) material type:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• Drainage system or other:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Removal of temporary controls upon full site stabilization & grass establishment	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Briefly describe the maintenance plan for each temporary and permanent SESC measure – circle appropriate measure.

Measure	Responsible Party	Maintenance Plan – note page title/# for additional detail attachments
Silt Fence / Filter Sock/wattle		Properly Install (entrench silt fence), monitor, and repair, as necessary. *see CCCD brochure for install instructions. Details:
Buffer Strips		Create or ensure existing vegetative buffers undisturbed . Details:
Catch Basins/Inlets		Construct, monitor and repair as necessary / install inlet protection, monitor and clean as necessary. Details:
Street Sweeping		Sweep street of any tracked soil as needed . Details:
Vegetation/Mulch	property owner maintains	Apply seed mix w/light straw cover / install sod / hydro-seed / install seeded erosion blanket on slopes 1' rise to 3' run or greater / install heavy mulch. Water to establish. Maintain as needed . Details:
Storm Ponds / Sediment Basins		Construct monitor and repair, as necessary. Details:

Comments/notes of interest/other details:

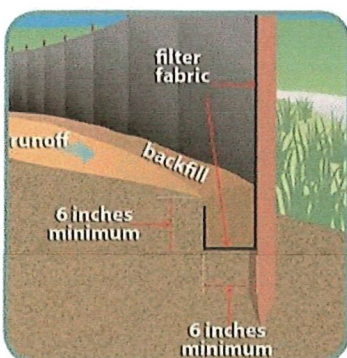
Properly install, maintain erosion controls, and maintain a clean worksite!

It is required that measures be taken to prevent dirt, silt, or erosion runoff from the property where construction is taking place. Doing this protects natural resources and wildlife habitat and keeps site in compliance with the law. Keeping a site clean and clear of obstacles also helps prevent injuries, presents a good image of your work quality to the neighboring lot owners, and protects permanent infrastructure such as storm sewers, drains, and culverts.

Share this summary of installation & maintenance expectations with the contractor and any subcontractors:

- Utilize existing hard surface driveway or install temporary gravel construction entrance.
- Avoid unnecessary disturbance of the existing vegetated topsoil. Split large project areas into phases to lessen area of disturbed soil.
- Apply temporary/permanent seed with light straw cover, hydro-seed or lay sod as soon as possible where applicable.
- Properly entrench silt fencing between the project area and any bodies of water or wetlands, as well between project area and any downslope neighbors and/or roadways.
- Place mulch/erosion blanket on slopes that have 1 foot of rise over 3 foot of run or steeper. Additionally, utilize filter/silt sock or other sediment controls for more severe slopes.
- Street sweep/cleanup each evening and as needed from equipment tracking soil into street.
- Do not “wash away” accumulated mud on or off-site. Instead, scrape or sweep it manually or with a sweeper.
- Provide controls in ditches or swales and protect nearby sewer drain inlets and keep the filter clean of any material from site runoff.
- Contain construction waste by covering them on-site or removing them daily.
- Utilize proper concrete wash out stations or wash out in concrete pumper truck – do not dump in drain.
- Continually inspect and maintain erosion controls to prevent a breach and minimize erodibility.
- Temporary erosion controls must stay in place until complete stabilization with full vegetation is established.
- Place silt fence along the toe of soil stockpiles if close to property lines, roads, or water. All soil piles shall be surrounded by silt fences if allowed to remain in place for more than 7 days. Topsoil piles should be seeded if allowed to remain in place for more than 20 days. Soil piles shall not be placed within 50' from any watercourse.
- Utilize track mats in wet areas and for project access outside of the limits of earth change areas on your control plan as equipment may disturb lawn/vegetation. If disturbance occurs outside of property lines new permitting may be required for the adjacent property.
- If disturbance occurs outside limits of earth change, update our office with changes to the control plan, add controls as needed/required and restore area disturbed within 5 days of disturbance.
- Use safety cones, safety fencing, or caution tape where needed.
- For information about natural shoreline care/protection, bio-engineering and native plants for your lakeshore we recommend visiting <https://www.mishorelinepartnership.org/>

Thank you for doing your part to protect our shared natural resources and to help keep your project site clean and safe.

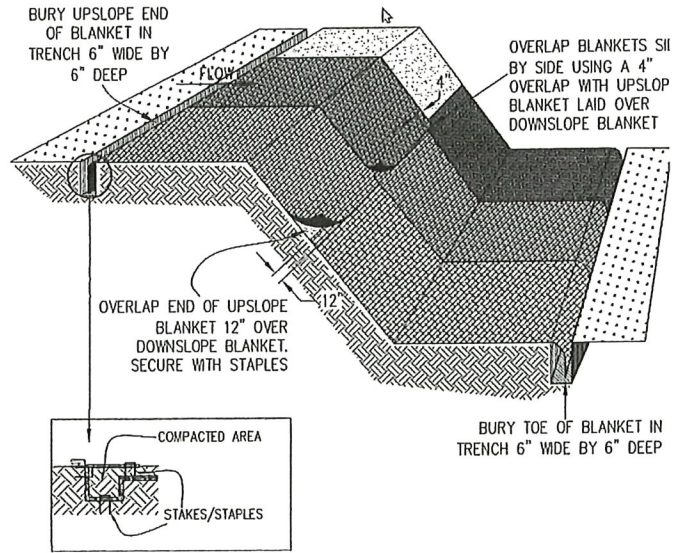
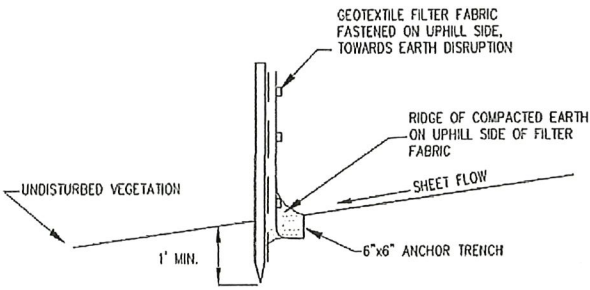
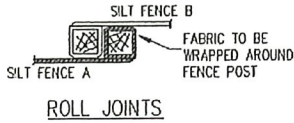
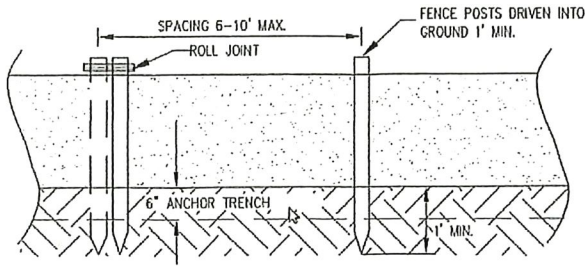


Properly install a silt fence prior to starting the project:

Stakes go on the downhill side. Dig trench first, install fence in downhill side of trench, tuck fabric into trench, keep fabric taut between stakes so that it is not sagging. Then backfill on the uphill side (the side toward the bare soil area) tamp down soil on both sides to compact well.

This diagram is from the Macomb County 2018 SESC Field book - look online for more information.

Common SESC Measures Installation Instructions



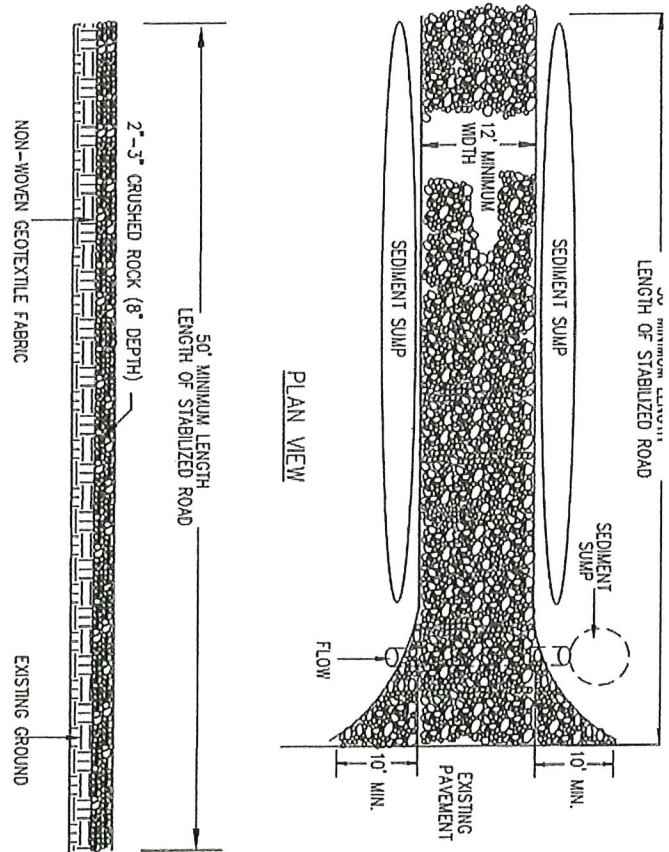
Silt Fence

Table 2: Seeding for Temporary Vegetation Cover Types

Plant Type	Planting Zone ¹			Seeding Rate	
	1. Upper Peninsula	2. Northern Lower Peninsula	3. Southern Lower Peninsula	Pounds Per 1,000 Square Feet	Pounds Per Acre
Buckwheat	6/15 to 7/15	6/1 to 7/15	6/1 to 7/15	2	75
Cereal Rye	8/1 to 10/1	8/1 to 10/10	8/1 to 10/15	3	120
Oats	5/1 to 8/1	4/15 to 8/1	4/1 to 9/15	2	96
Perennial Ryegrass	8/1 to 10/1	6/1 to 8/1	8/1 to 10/15	0.5	20
Sudangrass	Not Recommended	6/1 to 7/15	6/1 to 7/15	1	40
Wheat	9/10 to 10/1	9/10 to 10/1	9/20 to 10/15	3	120

Source: USDA NRCS, 2018. Section 4, Table 4.

Mulch Blanket



Access Drive

Table 3: Seeding Date Ranges for Permanent Vegetation Cover

Planting Zone ¹	With Irrigation and/or Mulch ²	Without Irrigation or Mulch	Dormant Seeding with Mulch ³
1. Upper Peninsula	5/1 to 9/10	5/1 to 6/15 or 8/1 to 9/20	10/25 to freeze-up
2. Northern Lower Peninsula	5/1 to 9/20	5/1 to 6/10 or 8/1 to 9/20	10/25 to freeze-up
3. Southern Lower Peninsula	4/1 to 8/1	4/1 to 5/20 or 8/10 to 10/1	11/1 to freeze-up

Source: USDA NRCS, 2018. Section 4, Table 6.



St Joseph County

Drain Commissioner Jeffery Wenzel

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Fax (269) 467-5641

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FEE SCHEDULE

**SOIL EROSION & SEDIMENTATION CONTROL
PERMIT, REVIEW & VIOLATIONS**

PERMIT FEE REQUIREMENTS

A land owner or developer who contracts for, allows or engages in an earth change in this County shall obtain a permit from the Soil Erosion Control Agent **prior to commencement of an earth change** which disturbs one or more acres of land or if the earth change is within 500 feet of a lake, river, stream, watercourse, or wetland of this County.

- Please allow **15** working days for review, inspection and issuance of permit
- If construction or earth change is started without a permit or continues without a permit, **the total fee will be doubled.**
- Select SESC Plans may require Professional engineering review. Costs incurred to be added to total fee and invoiced to property owner.
- A project of 5 or more acres will require a Bond, Surety, or Irrevocable Letter or credit.
 - First 5 acres..... \$5,000.00
 - Each additional acre or fraction thereof \$1,000.00

APPLICATION-PERMIT-INSPECTION FEE SCHEDULE

RESIDENTIAL-SINGLE OR DUPLEX

New residential building	\$125.00
Bldg. addition, improvement, pole building/garage, sanitary waste system, addition of beach sand on lakeshores, other related improvement	\$75.00

SUBDIVISION OR PLAT UNIT DEVELOPMENT

Plat developments, mobile home parks, multiple housing unit/apartments, etc.	1 acre - \$175.00
Each additional acre or fractional acre	\$35.00

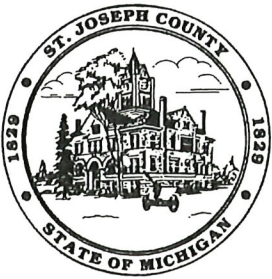
RESIDENTIAL, COMMERCIAL, OR INDUSTRIAL

New construction or site improvements including land balance, clearing, etc.	1 acre - \$125.00
Each additional acre or fractional acre	\$35.00

SERVICE / GOVERNMENT FACILITIES

Sanitary landfills, airports, schools, shopping centers, office, etc.	1 acre - \$175.00
Each additional acre or fractional acre	\$35.00

{continued}



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TRANSPORTATION FACILITIES

Streets, highways, railroad, and mass transit facilities	1 mile - \$175.00
Each additional mile or fractional mile	\$35.00

RECREATIONAL FACILITIES

Campgrounds, parks, trails, rest areas, etc.	1 acre - \$175.00
Each additional acre or fractional acre	\$35.00

WATER IMPOUNDMENTS, WATERWAY, DRAIN CONSTRUCTION & OTHER WATER IMPROV.

Seawalls, ponds, drains etc...	1 acre or 1 mile - \$125.00
Each additional acre/mile or fractional acre/mile	\$35.00

UTILITIES

Underground cables, conduit, pipelines, etc.	1 mile - \$175.00
Each additional mile or fractional mile	\$35.00

OIL, GAS, & MINERAL WELLS

Production operation / flow lines	1 mile - \$175.00
Each additional mile or fractional mile	\$35.00

SITE EVALUATION / CONSULTATION

	Per hour - \$50.00
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4 - WORKING DAY SERVICE OPTION

	Per permit - \$60.00
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PERMIT EXTENSION

Residential: One 6 month extension per permit, then new permit must be obtained	\$45.00
All Others: One 6 month extension per permit, then new permit must be obtained	\$100.00

GRAVEL PITS / MINING

	2-year permit - \$250.00
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St Joseph County

Drain Commissioner Jeffery Wenzel

(269) 467-5600 Fax (269) 467-5641
 612 E. Main Street, P.O. Box 427, Centreville, MI 49032

VIOLATIONS - FINES

RESIDENTIAL VIOLATIONS

Separate offenses	Fine	Single continuing offense	Fine
1st offense*	WARNING/\$75.00	1st: Notice of Violation*	\$75.00
2nd offense	\$150.00	2nd: Notice of Determination	\$150.00
3rd offense	\$225.00	3rd: Ticket issued; permit revoked**	\$225.00
*Minor violations will be issued a warning and Notice of Violation. Major violations; \$75.00 fine.		*After 5 days of non-compliance after receiving Notice of Violation, per Part 91 a minimum \$250 per day fine will be invoked.	
All corrected measure(s) required and corrective measure completeness will be ultimately left at the discretion of the soil erosion agent.		**Permit must be re-applied for with corresponding fees. A Bond letter must accompany application.	

COMMERCIAL / INDUSTRIAL / RESIDENTIAL DEVELOPMENT VIOLATIONS

Separate offenses	Fine	Single continuing offense	Fine
1st offense	WARNING/\$150.00	1st: Notice of Violation*	\$150.00
2nd offense	\$225.00	2nd: Notice of Determination	\$225.00
3rd offense	\$300.00	3rd: Ticket issued; permit revoked**	\$300.00
*Minor violations will be issued a warning and Notice of Violation. Major violations; \$150.00 fine.		*After 5 days of non-compliance after receiving Notice of Violation, per Part 91 a \$2500 per day fine will be invoked.	
All corrected measure(s) required and corrective measure(s) completeness will be ultimately left at the discretion of the soil erosion agent.		**Permit must be re-applied for with corresponding fees.	

ADDITIONAL INFORMATION

- **Permit will not be processed until fee is paid**
- Checks are to be made payable to "ST JOSEPH COUNTY DRAIN COMMISSIONER"
- Permits are open for one year unless otherwise stated or permit is closed due to project completion.

**Approved by St. Joseph County Board of Commissioners May 15, 2012.*



ST. JOSEPH COUNTY DRAIN COMMISSIONER

Jeffery J. Wenzel Drain Commissioner, CEA

Traci Balyeat, Deputy Drain Commissioner

Designated Agent Form

I authorize _____ to act as my representative to apply for a soil erosion and sedimentation control permit and to implement any necessary soil erosion and sedimentation controls on my property located at _____. I understand that the Office of the St. Joseph County Drain Commissioner will issue the permit in my name. I acknowledge, as owner of said property, that I am the responsible party for compliance with the terms of the permit.

Name of Designated Agent

Street Address

City, State, Zip Code

Telephone

Name of Owner

Signature of Owner

Street Address

Date

City, State, Zip Code

Telephone