



**KALAMAZOO COUNTY GOVERNMENT**  
 In the Pursuit of Extraordinary Governance...  
**SOIL EROSION & SEDIMENTATION CONTROL PROGRAM**  
 201 W. Kalamazoo Avenue • Kalamazoo, MI 49007  
 Phone No: 269-384-8117 / Fax No: 269-383-8920

**OFFICE USE ONLY**

<b>Permit Number:</b>
<b>Date Issued:</b>
<b>Expiration Date:</b>
<b>Fee: \$</b>
<b>Perf. Deposit: \$</b>

**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		<input type="checkbox"/> Easement	
Address				City		State		Zip Code	
Phone number with area code			Fax Number with area code			Email Address			

**2. LOCATION**

Section	Town	Range	Township	County	Subdivision	Lot Number
Site Street Address				City	Zip Code	Property Tax ID Number/Parcel ID

**3. PROPOSED EARTH CHANGE**

Project Type: 1. <input type="checkbox"/> Residential		2. <input type="checkbox"/> Multi-family		3. <input type="checkbox"/> Commercial/Industrial		4. <input type="checkbox"/> Utility		5. <input type="checkbox"/> Land Balancing		6. <input type="checkbox"/> Municipal	
Describe Project						Size of Earth Change (acres or Square feet)					
Name of and Distance to Nearest Lake, Stream, Wetland or Drain				Date Project to Start				Date Project to be Complete			

Soil Type(s):

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

<b>Note: 2 Complete sets of plans must be attached</b>	Estimated Cost of Soil Erosion and Sedimentation Controls	
	Plan Preparer's Name	Phone Number with area code

**5. PARTIES RESPONSIBLE FOR EARTH CHANGE**

Name of Landowner (if not provided in Box No. 1 above)				Address					
City				State		Zip Code		Phone number with area code	
Name of Individual "On Site" Responsible of Earth Change				Company Name					
Address		City		State		Zip Code		Phone number with area code	

**6. PERFORMANCE DEPOSIT (Value of Temporary & Permanent Soil Erosion Controls)**

Amount Required \$ _____	<b>100%</b> <input type="checkbox"/> Cash	<b>100%</b> <input type="checkbox"/> Certified Check	<b>100%</b> <input type="checkbox"/> Irrevocable Letter of Credit	<b>125%</b> <input type="checkbox"/> Surety Bond					
Name of Surety Company									
Address		City		State		Zip Code		Phone number with area code	

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
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.

## SITE PLAN REQUIREMENTS FOR SOIL EROSION PERMITS – SITE PLAN CHECKLIST

### All of the following must be included in the SESC Plan:

- A site location sketch which identifies the location of the project within Kalamazoo County (e.g. major intersection or geographical features)
- A drawing at a scale of 1"= 200' or less (include a north arrow)<sup>1</sup>
- The legal description of the property<sup>2</sup>
- The location and size of each proposed earth change clearly defined on drawing (i.e. limits of disturbance)
- Soils information (on drawing or in written form)<sup>1</sup>
- Predominant land features (e.g. wetlands<sup>1</sup>, major geographic and vegetative features<sup>1</sup>, existing<sup>1</sup> and proposed tree lines, adjacent property boundaries<sup>1</sup>, existing<sup>1</sup> and/or proposed structures)
- Distance to nearest lake, stream, or both for each proposed earth change<sup>1</sup>
- Location of all existing and proposed drainage and dewatering facilities (e.g. storm sewer systems, storm water flow)
- Existing<sup>1</sup> and proposed slope information (description or contour intervals)
- Location and size of all temporary soil stockpiles, if applicable
- Location and detailed description for installing and removing temporary erosion and sedimentation control measures (shown on drawing)<sup>3</sup>
- Location and detailed description of all permanent erosion and sedimentation control measures including installation instructions (shown on drawing)<sup>3</sup>
- Timing and sequence of each proposed earth change (construction schedule; see page 3 of application)
- A program for the continued maintenance of all permanent soil erosion and sediment control measures that remain after project completion, including the designation of the person responsible for maintenance

<sup>1</sup> Information available on Kalamazoo County's online mapping system: <http://www.kalcounty.com/planning/gis.htm>

<sup>2</sup> Information available on Kalamazoo County's online system: [http://www.kalcounty.com/equalization/parcel\\_search.php](http://www.kalcounty.com/equalization/parcel_search.php)

<sup>3</sup> Information available in MDOT's SESC Manual: [https://www.michigan.gov/documents/2006\\_SESC\\_Manual\\_165226\\_7.pdf](https://www.michigan.gov/documents/2006_SESC_Manual_165226_7.pdf)

### PROJECT CONSIDERATIONS:

Has earth-moving activity started? If yes, date work started: \_\_\_\_\_

Will fill be brought on-site? If yes, cubic yards and type: \_\_\_\_\_

Will material be removed from the site? If yes, cubic yards: \_\_\_\_\_

Will a designated county drain be impacted? If yes, contact our office 269-384-8117.

Will de-watering occur? If yes, special requirement may apply. Please contact our office 269-384-8117.

If the construction activity impacts one acre or more, will storm water from the project reach a lake, stream, or wetland? If yes, please contact the Construction Storm Water staff of the MDEQ at 269-567-3500. For more information, please see the MDEQ Construction Storm Water website at [www.michigan.gov/degstormwater](http://www.michigan.gov/degstormwater) and select *Soil Erosion and Construction Storm Water*.

Will your project be on or near a land/water interface including, but not limited to: a lake, river, pond, dam, wetland, floodplain, drain, ditch, swamp, shoreline, stream, creek, or marshland? If yes, please contact the Water Resource staff of the MDEQ at 269-567-3500. For additional information, please see the MDEQ Guidance Document at [www.michigan.gov/jointpermit](http://www.michigan.gov/jointpermit) and select "Does my project need a permit?" under Support Material.

# KALAMAZOO COUNTY SOIL EROSION AND SEDIMENTATION CONTROL PROGRAM

## TIMING & SEQUENCE TABLE\*

Landowner: \_\_\_\_\_ Start Date: \_\_\_\_\_  
 Project/Address: \_\_\_\_\_ End Date: \_\_\_\_\_

Construction Sequence	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
<b>Construction Activities</b>												
Strip & Stockpile												
Rough Grading												
Building Construction												
Final Grade												
Other: _____												
Other: _____												
<b>Temporary SESC Measures</b>												
Silt Fence												
Gravel Access Road												
Erosion Control Blankets												
Inlet Protection (storm drain)												
Sediment Basin(s)												
Temporary Seeding												
Buffer Strip(s)												
Other: _____												
Other: _____												
Other: _____												
<b>Permanent SESC Measures</b>												
Storm Water Basin(s)												
Seeding/Mulch/Landscaping Type: _____												
Pavement/Gravel Material Type: _____												
Rip-Rap Type: _____												
Other: _____												
Other: _____												

**Briefly describe the maintenance plan for each temporary and permanent SESC measure.**

Measure	Responsible Party	Maintenance Plan
Silt Fence		
Catch Basins/Inlet Protection		
Street Sweeping		
Seeding/Mulch		
Storm Ponds/Sediment Basins		
Other: _____		
Other: _____		
Comments/Notes of Interest:		

\*Additional sheets will be needed if project will span multiple years.