Application Requirements for Soil Erosion and Sediment Control Permits

The applicant for the Soil Erosion and Sediment Control (SESC) permit <u>must</u> be the property owner. If the applicant is someone other than the property owner, a letter from the property owner must be submitted with the application explaining who the applicant is and verify that this application is being submitted on behalf of the property owner. Any questions regarding the following requirements may be addressed to the Department of Public Works, C/o Bill LaCross at 231-347-2500.

<u>Fill out the Application for Soil Erosion Permit and submit to the Department of Public Works, along with a site plan.</u>

- All plans must contain, at minimum, the following information:
 - o Name, address, and telephone number of the applicant;
 - Project location and proximity to lakes and streams;
 - Vicinity map to scale with north arrow;
 - o Earth change limits;
 - 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;
 - o Description and location of all temporary and permanent SESC measures;
 - Schedule for installing SESC measures;
 - Earth change and construction schedule, including starting and completion dates of project.
- A check, in the amount per the attached fee schedule, must accompany the application. Please make checks payable to: *City of Petoskey*



PERMIT APPLICATION for Part 91 SOIL EROSION AND SEDIMENTATION CONTROL

OFFICE USE ONLY
Permit Number:
Date Issued:
Expiration Date:

File Number:

1. APPLICANT	(Please check	k if applican	t is the land	lowner or d	lesignated a	agent*)		
Name		Landowne		gnated Agen		<u> </u>		
Address								
City	State		Zip		Area Code	/Telephone N	Number	
2. LOCATION								
Section	Town	Range	Lot Nos. Township			Subdivision		
City/Village		County		Street Addı	ress			
3. PROPOSED	EARTH CHAN	 IGE						
Describe Project						Size of Eart	h Change (acr	es or square feet)
Name of and Dis	tance to Neare	est Lake, Strea	am, or Drain		Date Proje	ct to Start	Date Project	t to be Completed
4. SOIL EROSI	ON AND SEDI	MENTATION						
Note: c	omnlete sets o	of nlans must		Cost of Erosic	on and Sedim	nent Control		
	be attached.	n pians mase		er's Name and Telephone Number				
5. PARTIES RE	SDONSIRI E E	OD EADTH C	HANGE					
Name of Landov					Address			
City	State		Zip		Area Code	/Telephone N	lumber	
Name of Individu	ual "On Site" Re	esponsible fo	 r Earth Chang	ge	Company Name			
Address	Address City State		State	Zip	Cell Phone Number			
		·						
6. PERFORMA		(If required	by the per	mitting age	ncy)			
Amount Require \$ Name of Surety	□ Cas	h □ Certif	ied Check	□ Irrevoc	able Letter c	of Credit	□ Surety Bo	ond
Address City		State	Zip	Area Code/	Telephone Nu	umber		
with Part 91, So as amended, app staff members to	il Erosion and S plicable local o o enter upon th	Sedimentatio rdinances, an	n Control, of d the docum	the Natural ents accomp making an a	Resources a anying this a pplication fo	nd Environm application. I	ental Protecti further auth	
Landowner's Sig	nature			Print Name				Date
Designated Agent's Signature			Print Name Date			Date		

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



Michigan Department of Environmental Quality Land and Water Management Division

Permits Required for Construction Activities Under the Natural Resources and Environmental Protection Act, 1994 PA 451, as Amended

1.		Does your project involve an earth change that disturbs one or more acres of land or is located within 500 feet of a lake					
	or stream? (Part 91)						
	Lake means "the Great Lakes and all natural and artificial inland lakes or impoundments that have definite banks, a bed, visible evidence of a continued occurrence of water, and a water surface area equal to, or greater than, one acre."						
	Stream means "a river, creek, or other surface water course which may or may not be serving as a drain, as defined in the drain code, and which has definite banks, a bed, and visible evidence of the continued flow or continued occurrence of water, including the connecting waters of the Great Lakes."						
			ter permit is required from the Surfa (MDEQ). Please call (517) 373-1949				
2.	Is your project in or near an inlo	and lake or stream?		No □ Yes □			
	Inland lake or stream means "a may not be serving as a county	a natural or artificial lake, drain as defined by the continued flow or conti	pond, or impoundment; a river, streal lrain code; or any other body of wate nued occurrence of water" "Inland	am, or creek which may or r that has definite banks, a			
3.	Does your project impact a wet	tland? (Part 303)		No 🗆 Yes 🗆			
			vater at a frequency and duration sufgetation or aquatic life, and is comm				
	compensate for the loss of th	ne wetland and its functi	om the MDEQ may be required; a ons may also be required. For que r the Inland Lakes and Wetlands Unit a	stions regarding regulated			
	The MDEQ's Wetland Assessment information on the Wetlands A		erty owners in identifying wetlands or 117) 241-8485.	n their property. For more			
4.	Is your project in or adjacent to	the <i>Great Lakes</i> ? (Parts 3	323, 325, and 353)	No 🗆 Yes 🗆			
5.	Does your project involve const	tructing, maintaining, or a	ltering a dam? (Part 315)	No 🗆 Yes 🗆			
		•	nkments, and appurtenant works, th f water or any other liquid or material	•			
-			ay be required from the Land and Wolidation Unit (PCU) or one of the LWI	_			
	MDEQ LWMD PCU P.O. BOX 30204 LANSING, MI 48909-7704		LWMD home page: www.deq.spectrum.pcu PCU email: DEQ-LWM-PCU@st PCU phone: (517) 373-9244 PCU fax: (517) 241-9003				
	Cadillac District Gaylord Field Office Marquette District Negaunee Field Office Crystal Falls Field Office Newberry Field Office	(231) 774-3960 (989) 731-4920 (906) 475-2040 (906) 875-2071 (906) 293-5131	Grand Rapids District Jackson District Kalamazoo District Saginaw Bay District Shiawassee District Southeast Michigan District	(616) 356-0500 (517) 780-7690 (616) 685-6851 (989) 686-8025 (517) 625-5515 (734) 953-8905			

A permit application and appendices can be downloaded from the LWMD's home page or you may request a copy from the PCU. All permit applications should be sent to the PCU at the above address.

Parts of the Natural Resources and Environmental Protection Act 1994 PA 451, as Amended

Administered by the Land and Water Management Division

1. Floodplain Regulatory Authority found in Part 31, Water Resources Protection

A permit is required to:

• Occupy, construct, fill or grade within the 100-year floodplain of a river, stream, drain or lake. Bridges and culverts are considered an occupation of the floodplain, as are activities that involve storage of materials in the floodplain.

2. Part 91, Soil Erosion and Sedimentation Control

A permit is required for:

- Earth changes within 500 feet of the water's edge of a lake or stream.
- Earth changes disturbing one or more acres.

3. Part 301, Inland Lakes and Streams

A permit is required to:

- Dredge or fill bottomlands.
- Construct, enlarge, extend, remove, or place a structure on bottomland.
- Erect, maintain, or operate a marina.
- Create, enlarge, or diminish an inland lake or stream.
- Structurally interfere with the natural flow of an inland lake or stream.
- Construct, dredge, commence, extend, or enlarge an artificial canal, channel, ditch, lagoon, pond, lake or similar waterway where the
 purpose is ultimate connection with an existing inland lake or stream, or where any part of the artificial waterway is located within 500 feet
 of the ordinary high water mark of an existing inland lake or stream.
- Connect any natural or artificially constructed waterway, canal, channel, ditch, lagoon, pond, lake, or wetland with an existing inland lake or stream navigation or any other purpose.

4. Part 303, Wetlands Protection

A permit is required to:

- Deposit or permit the placing of fill material in a wetland.
- Dredge, remove, or permit the removal of soil or minerals from a wetland.
- Construct, operate, or maintain any use or development in a wetland.
- Drain surface water from a wetland.

Regulated wetlands are defined in Part 303 and the associated administrative rules.

5. Part 315, Dam Safety

Permits are required for dams with a dam "height" of six feet or more and that have a surface area of five acres or more at the design flood elevation. A permit is required for new dam construction, enlargement of an existing dam or impoundment, dam repair, dam alteration, dam removal, dam abandonment, or reconstruction of a failed dam.

6. Part 323, Shorelands Protection and Management

Designated Environmental Areas – A permit is required for any of the following activities in a designated environmental area:

- Dredging, filling, grading, or other alterations of the soil.
- Alteration of natural drainage, but not including the reasonable care and maintenance of established drainage.
- Alteration of vegetation utilized for a preservation and maintenance of fish or wildlife, including identified colonial bird nesting areas.
- Placement of permanent structures.
- Farming of land is allowed without a permit if the person is engaged in the business of farming and the land is used for the production and harvesting of agricultural products using normal farming implements and generally accepted agricultural practices and if artificially draining, diking dredging, or filling are not used and the natural contour of the land is not altered.

The following counties have designated environmental areas:

Alcona	Arenac	Charlevoix	Delta	Huron	Monroe
Alger	Baraga	Cheboygan	Emmet	Mackinac	Tuscola
Alpena	Bav	Chippewa	Houghton	Marquette	Wavne

<u>Designated High Risk Erosion Areas</u> – A permit is required for the erection, installation, or moving of a permanent structure on a parcel of land where any portion is a designated high risk erosion area. Examples include homes, porches, septic systems, additions, substantial improvements of existing structures, and out buildings. With the exception of Alcona, Charlevoix, Macomb, Monroe, and Wayne Counties, all coastal counties have some designated high risk erosion areas.

7. Part 325, Great Lakes Submerged Lands

A permit is required for all filling, dredging, and placement of permanent structures (i.e., groins, docks, piers, pilings, etc.) below the "ordinary high water mark" and on all upland channels extending landward of the "ordinary high water mark" of the Great Lakes.

8. Part 353, Sand Dune Protection and Management

A permit is required for all proposed new uses in designated critical dune areas mapped in the "Atlas of Critical Dune Areas," prepared by the MDEQ. The following counties have designated critical dune areas:

Alger	Berrien	Emmet	Luce	Mason	Ottawa
Allegan	Charlevoix	Keweenaw	Mackinac	Muskegon	Schoolcraft
Antrim	Chippewa	Leelanau	Manistee	Oceana	Van Buren
Benzie					

Islands that have designated critical dune areas include Beaver Island, North Fox Island, South Fox Island, High Island, North Manitou Island and South Manitou Island.



MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY WATER RESOURCES DIVISION

NOTICE OF COVERAGE

FOR NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) STORM WATER DISCHARGES FROM CONSTRUCTION ACTIVITY

By Authority of R 323.2190 promulgated under Part 31 of Act 451, Public Acts of 1994, as amended Failure to comply with the terms and provisions of R 323.2190 may result in fines up to \$25,000 per day and the possibility of imprisonment.

FOR DEQ USE ONLY
NPDES Number
5
Receipt No.:
Permit Id:

Filing of this Notice of Coverage (NOC) with the Michigan Department of Environmental Quality (DEQ) is required before initiation of construction activities that disturb 5 acres or more of land or is part of a larger common plan of development or sale that requires a national permit pursuant to the provisions of 40 CFR Section 122.26(a). This constitutes notice that the construction permittee is authorized under R 323.2190 to discharge storm water associated with the construction activities. The construction permittee must be the landowner or the recorded easement holder of the property where the construction activity is located.

INSTRUCTIONS AND FEE INFORMATION: Soil Erosion and Sedimentation Control (SESC) coverage is required under Part 91, SESC, of Act 451 before submitting this NOC. The construction permittee will be deemed to have an NPDES permit for storm water discharges from a construction site when the DEQ receives the completed NOC, a copy of the appropriate SESC permit, a copy of the approved SESC Plan, a site map and the \$400 fee. These must be received before construction begins. This authorization to discharge construction storm water will expire on the same day as the SESC permit originally submitted to the DEQ with this package. The expiration date will be specified in the NOC acknowledgement letter provided by the DEQ (please make sure you receive the NOC acknowledgement letter). NOC Authorization to discharge storm water may be extended (up to five years after original issuance date) by submitting a NOC Renewal form and a copy of the revised or extended SESC permit to the DEQ prior to the NOC expiration. If the SESC permit number changes, expires, is revoked or terminated, prior to the complete stabilization of the site, a new administratively complete NOC and all the requirements, including the fee must be submitted to obtain storm water authorization.

PERMIT BY RULE REQUIREMENTS: The permittee must abide by the requirements of R 323.2190 which states in part: (a) Not directly or indirectly discharge waste materials into the waters of the state in violation of Part 31, Water Resources Protection, of the Act or rules promulgated there under; (b) Be in compliance with a soil erosion and sedimentation control permit for the site; (c) Properly maintain and operate the soil erosion control measures; (d) Have the soil erosion control measures under the specific supervision and control of a storm water operator who has been certified by the Department; (e) Cause the construction activity to be inspected by a certified storm water operator once per week, and within 24 hours after every precipitation event that results in a discharge from the site. Refer to R 323.2190 for the complete listing of requirements at: http://www.michigan.gov/deq/0,1607,7-135-3313_3682_3716-23997--,00.html.

CONSTRUCTION PERMITTEE INFO	er, Easement Holder, or Au	thorized Public	Agency)	
LANDOWNER/PERMITTEE	AGENT FOR LANDOWNER (OPTIONAL)			
CONTACT PERSON (FIRST AND LA	CONTACT PERSON (FIRST AND LAST NAME)			
E-MAIL ADDRESS (OPTIONAL FOR	E-MAIL ADDRESS	E-MAIL ADDRESS		
MAILING ADDRESS	MAILING ADDRESS			
STREET	STREET			
CITY STATE	ZIP	CITY	STATE	ZIP
STORM WATER CERTIFIED OPERA	For Cashi	er's Office Only	:	
CERTIFIED OPERATOR				
CERTIFICATION NUMBER (Number m				

SITE DESCRIPTION							
TOTAL ACRES OF SITE	ACRES OF D	DISTURBAN	CE	RECEIVING	G WATERS		
PROJECT INFORMATION							
PROJECT NAME				COUNTY		TOWNSHIP	
STREET							
				1/4	1/4		SECTION
CITY	STATE	ZIP		TOWN (T)		RANGE (R)	
PART 91 SESC PERMITTING ENTITY INFORMATION							
NAME OF PART 91 SESC	PERMITTING E	ENTITY OR A	APA A	GENCY			
E-MAIL ADDRESS (OPTIONAL FOR FASTER SERVICE)				PHONE NUMBER			
ADDRESS			SESC PERMIT NUMBER OR APA STATUS				
CITY	STATE	Z	ZIP		ISSUE DATE		

CERTIFICATION - Michigan regulations require this form be signed as follows:

Corporation: a principal executive officer of at least the level of vice president, or his designated representative, if the representative is responsible for the overall operation of the facility from which the discharge described in this form originates.

Partnership: a general partner. **Sole Proprietorship**: the proprietor.

Municipal, State, or other public facility: either a principal executive officer, the mayor, village president, city or village manager, or other duly authorized employee.

I certify that I have read R 323.2190 and that all provisions of R 323.2190 will be complied with and that all information contained in this NOC is, to the best of my knowledge and belief, true, accurate and complete. I acknowledge that any discharge that is authorized by this NOC shall be in compliance with Act 451, Part 31, and the rules promulgated thereunder. I am aware that there are significant penalties for submitting false information, including the possibility of fines and imprisonment. I certify under penalty of law that I possess full authority on behalf of the legal landowner/permittee to sign and submit this NOC.

SIGNATURE (ORIGINAL SIGNATURE REQUIRED)	DATE TELEPHONE	
PRINTED NAME	TITLE	

MAKE CHECK OR MONEY ORDER IN THE AMOUNT OF \$400 PAYABLE TO: STATE OF MICHIGAN

MAIL COMPLETED APPLICATION, LOCATION MAP, SESC PERMIT AND PLAN, ALONG WITH THE \$400 FEE TO:

MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY

CASHIERS OFFICE - WRD-SW1

P O BOX 30657

LANSING, MI 48909-8157

ADDRESS FOR OVERNIGHT MAILING: MDOT-ASC CASHIERS OFFICE FOR DEQ

WRD-SW1

425 WEST OTTAWA STREET

LANSING, MI 48933

IF YOU HAVE ANY QUESTIONS ABOUT THE PREPARATION OF THIS FORM OR DON'T RECEIVE ACKNOWLEDGEMENT WITHIN 30 DAYS OF SUBMITTAL, CALL 517-335-4137 OR E-MAIL: PLOEHNK@MICHIGAN.GOV.



SOIL EROSION AND SEDIMENT CONTROL PERMIT

<u>AMOUNT</u>	<u>ACTIVITY</u>
\$ 50.00 \$150.00	INDIVIDUAL RESIDENTIAL SITES PLAN REVIEW PERMIT AND INSPECTION DURING THE FIRST YEAR
\$ 50.00 \$ 75.00	INDIVIDUAL GARAGE, POLE BUILDING, ETC. PLAN REVIEW PERMIT AND INSPECTION DURING THE FIRST YEAR
\$ 50.00 \$800.00	SUBDIVISIONS, MULTIPLE HOUSING, COMMERCIAL SITES, ETC. PLAN REVIEW PERMIT AND INSPECTION DURING THE FIRST YEAR
\$ 50.00 \$300.00	UNDERGROUND CABLES AND PIPELINES PLAN REVIEW PERMIT AND INSPECTION DURING THE FIRST YEAR
\$ 50.00 \$250.00	MISCELLANEOUS EARTHWORK, FILLS, EXCAVATIONS, ETC. PLAN REVIEW PERMIT AND INSPECTION DURING THE FIRST YEAR

ADDITIONAL FEES WILL BE CHARGED FOR INSPECTIONS REQUIRED BEYOND THE FIRST YEAR OF THE PERMIT. (THE ADDITIONAL FEE WILL BE ONE HALF THE ORIGINAL PERMIT FEE, PER ADDITIONAL YEAR)

PLEASE MAKE CHECKS PAYABLE TO: CITY OF PETOSKEY