# Commercial Site Soil Erosion and Sedimentation Control Permit Application

Kent County Road Commission
1900 4 Mile Road NW
Walker, MI 49544
(616) 242-6920 - permits@kentcountyroads.net

Permit No.	Exp. Date
Permit Fee	Paid

Applicant Name			Address			
Name		Address	Address			
City			State			Zip
Phone	Cell		Fax		E-Mail	
Location of Ea	arth Change					
Street Address			Township/0	City/Village		Section
Parcel No. (Ta	x ID No.)	Subdivisio	n			Lot No.
Proposed Ear	th Change			10: + 01		
Description:				Size of Ch	nange: (acr	es)
Body of Water	Involved or We	tland		Distance t	o Body of \	Water (ft)
Starting Date				Completio	on Date	
	nsible for Eart					
Property Owne	r (if different fro	m applicant)		Address		
City			State			Zip
Phone	Cell		Fax		E-Mail	•
	n Site" Respon	sible for Earth	n Change	1.		
Name				Address		
City			State			Zip
Phone	Cell		Fax		E-Mail	•
by Rule 1703. sketch of the s etc.) and the lo proposed tem plan.	For a small pro ite on the surve cation of buildir	ject that is less y sheet. Be su igs, drains, lak rmanent erosi	s than one ad tre to include es, streams ion control	cre but within the limits of wetlands and measures are	500 feet of the earth cl d other don e to be sho	Il of the information required a waterbody, you make a hange (grading, excavation ninant features on the site.  own on the sketch of site  be attached.
Plan Preparer's	Nome					Phone

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**(Applica		he enclose	d Letter Of	Credit form)**
	Address			
State	1	Zip		Phone
	Quantity of E	xcavation ar	nd Fill	
	<u> </u>			Estimated Cost
				Estimated Cost
			Responsib	ility
			l	
nformation is	accurate and	that I (we) w	vill conduct	the above described earth
T 91 of Publ	ic Act 451 of 1	994, as ame	nded, its co	orresponding rules, applicabl
		· · · · · · · · · · · · · ·	3	-
		must have a	written state	ment from landowner
			Date	)
	**(Application is a state of the state of th	**(Applicant must use to Address  State  Quantity of E  Information is accurate and action of Public Act 451 of 1st ances and the documents	**(Applicant must use the enclose Address  State Zip  Quantity of Excavation are Address  Information is accurate and that I (we) was a summances and the documents accompanying the following and the following and the following accompanying the following accompanyi	Responsible Type Information is accurate and that I (we) will conduct that I of Public Act 451 of 1994, as amended, its contained and the documents accompanying this appoint in the landowner's name)

Field Inspection: Amy Koets: (616) 242-6910 Kyler Marble: (616) 242-6915 Bruce Schutte: (616) 242-6909

# Soil Erosion and Sedimentation Control Permit Agreement

The landowner and permittee will be held responsible for following guidelines and permit requirements.

Please be aware that additional SESC measures may be needed for your site.

Minimum Requirements:

- ♦ All land owners of sites disturbing 5 acres or more must submit a copy of their NPDES Notice of Coverage permit before beginning the earth change. The storm water operator's record should be available for inspector's review. Copies of other DEQ permits should be submitted with site plans as well.
- Best Management Practices (BMPs) are to be installed correctly before grading begins at the site. Information is available at our office or online at the Michigan Department of Environment, Great Lakes, and Energy website: www.michigan.gov/egle.
- Stage construction and stabilization activities to minimize the amount of disturbed area
- Remove sediment caused by soil erosion from storm runoff water before it leaves the site of the earth change or enters waters of the state.
- Place soil piles away from drainage courses. Soil piles must be protected from precipitation and wind with non-erosive cover or other BMPs. Remove any unused soil when grading is completed
- Use approved SESC measures/BMPs to control incidental release of sediment into drainage systems and water bodies.
- Provide an anti-tracking area for haul trucks and equipment. Sweep streets, parking lots and other paved areas regularly and as needed.
- Dust control must be implemented on all sites exposed to wind erosion.
- All information given on the application must be kept up-to-date. This includes responsible on-site person, permittee/landowner address and phone number, and revisions to the site plan. A copy of the permit must be available on-site.
- ♦ Daily stabilization is mandatory.

*Property Access Provision:* The property owner gives permission to the County Enforcing Agent to inspect the permitted activity as part of the application process and to accommodate site inspections as a function of the issued SESC permit until which time the permitted work is complete and the permit is closed.

*Final Stabilization*: Seed (and mulch, where required) all disturbed areas within 5 days of final grading. Remove all temporary erosion and sedimentation controls only after vegetation has been fully established. Evaluate if any sediments entered the storm system during the site construction phase and initiate actions to have the system cleaned as appropriate. Clean sediment from detention basins to ensure appropriate design volumes are met.

I have read and understand the Soil Erosion and Se	dimentation Control Permit Agreement.
Sign	Date

Field Inspection:

Amy Koets: (616) 242-6910 Kyler Marble: (616) 242-6915 Bruce Schutte: (616) 242-6909 Kent County Road Commission Engineering Division, Soil Erosion Dept. 1900 4 Mile Road NW Walker, MI 49544

#### PERMIT PROCEDURES

In accordance with Part 91 of Public Act 451 of 1994 and its corresponding general rules, permit requirements for an earth changes are as follows:

- A. An application for a state prescribed permit shall be submitted to the Kent County Road Commission by the land owner or an agent designated by the land owner.
- B. A Soil Erosion and Sedimentation Control plan must be submitted with the permit application. The plan must include the information required by Rule 1703.

R 323.1703 Soil Erosion and sedimentation control plan requirements.

Rule 1703. 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 and sedimentation, or both. The plan shall include, but not be limited to, all of the following:

- 1.A map or maps at a scale of not more than 200 feet to the inch or as otherwise determined by the county or local enforcing agency. A map shall include a legal description and site location sketch that includes the proximity of any proposed earth change to lakes or streams, or both (*including wetlands*); predominant land features; and contour intervals of slope description.
- 2. A soils survey or a written description of the soil types of the exposed land area contemplated for the earth change.
- 3. Details for the proposed earth changes, including all of the following: (a) A description and the location of the physical limits of each proposed earth change, (b) A description and the location of all existing and proposed on-site drainage and dewatering facilities, (c) The timing and sequence of each proposed earth change, (d) The location and description for installing and removing all proposed temporary soil erosion and sediment control measures, (e) A description and the location of all proposed permanent soil erosion and sediment control measures, (e) A program proposal 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 the maintenance. Maintenance responsibilities shall become a part of any sales or exchange agreement for the land on which the permanent soil erosion control measures are located.
- C. The Soil Erosion and Sedimentation Control plan shall be reviewed by the Kent County Road Commission, or by a person trained and experienced in soil erosion and sedimentation control techniques.
- D. The Kent County Road Commission shall approve, disapprove or require modification of the application for the earth change permit within thirty (30) calendar days following the receipt of the application and permit fee. Notification of disapproval shall be made by certified mail. This requirement may be waived if the information is given to the applicant in person. If the application is disapproved, the Kent County Road Commission shall advise the applicant of the reasons for disapproval and the conditions required for approval.
- E. Upon determination that an applicant has met all of the requirements of theses rules, the Sediment Act and General Rules, the Kent County Road Commission shall issue a permit for the proposed earth change. The permit shall be available on the site of the proposed earth change for inspection.
- F. An "Authorized Public Agency" is exempt from obtaining a permit but shall notify the Kent County Road Commission of each proposed earth change.



# Kent County Soil Erosion and Sedimentation Control

(Part 91 of Public Act 451)

# **EFFECTIVE JANUARY 1, 2022**

	Commerci	ial SESC Pe	ermit Fees	
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	Review of Plans	Initial Permit Fee	Inspection Fees	Total
Disturbed Area			(valid for 6-months)	
Less than 1 acre	\$40.00	\$50.00	\$240.00	\$330.00
			(6-month minimum)	
			\$45.00 for first acre plus	
Disturbed Area			\$5.00 for each add. Acre	Fee
1 - 10 acres	\$40.00/acre	\$75.00	(see enclosed fee table)	Varies
			(6-month minimum)	
			\$90.00 plus \$2.00 per	
			acre over 10 acres	
Disturbed Area			(\$150.00/month max.)	Fee
10.1 acres & up	\$35.00/acre	\$100.00	(see enclosed fee table)	Varies
Commercial				Fee
Permit Extension				Varies
		•		•
Commercial	\$1000/acre, mi	nimum \$2000 d	eposit; *no bonds allowed*.	
Performance Deposit	Accept company check, certified check, or approved bank letter of credit.			

- 1. Total permit fees due with application.
- 2. If construction or earth change is started without permit, fees are doubled.
- 3. If a violation of the Kent County Soil Erosion and Sedimentation Control Ordinance occurs that results in the permit being revoked, a new permit must be obtained and new fees paid.
- 4. Any earth change disturbance of 5 acres or more requires a NPDES permit from the Michigan Department of Environment, Great Lakes and Energy (EGLE).
- 5. Online payment available for permit fees and performance deposit of \$2,000 or less.



# SOIL EROSION AND SEDIMENTATION CONTROL MONTHLY FEE TABLE

# **EFFECTIVE JANUARY 1, 2022**

			TOTAL FOR	è
ACRES	*MONTHLY FEE	MINIMUM	NEW PERMIT	
< 1 acre=	\$40/month	\$240	\$330	< 1 ac
1 acre =	\$45 x 6 months =	\$270	\$385	1 ac
2 acres =	\$50 x 6 months =	\$300	\$455	2 ac
3 acres =	\$55 x 6 months =	\$330	\$525	3 ас
4 acres =	\$60 x 6 months =	\$360	\$595	4 ac
5 acres =	\$65 x 6 months =	\$390	\$665	5 ac
6 acres =	\$70 x 6 months =	\$420	\$735	6 ac
7 acres =	\$75 x 6 months =	\$450	\$805	7 ac
8 acres =	\$80 x 6 months =	\$480	\$875	8 ac
9 acres =	\$85 x 6 months =	\$510	\$945	9 ac
10 acres =	\$90 x 6 months =	\$540	\$1,015	10 ac
11 acres =	\$92 x 6 months =	\$552	\$1,037	11 ac
12 acres =	\$94 x 6 months =	\$564	\$1,084	12 ac
13 acres =	\$96 x 6 months =	\$576	\$1,131	13 ac
14 acres =	\$98 x 6 months =	\$588	\$1,166	14 ac
15 acres =	\$100 x 6 months =	\$600	\$1,225	15 ac
16 acres =	\$102 x 6 months =	\$612	\$1,272	16 ac
17 acres =	\$104 x 6 months =	\$624	\$1,319	17 ac
18 acres =	\$106 x 6 months =	\$636	\$1,366	18 ac
19 acres =	\$108 x 6 months =	\$648	\$1,413	19 ac
20 acres =	\$110 x 6 months =	\$660	\$1,180	20 ac
21 acres =	\$112 x 6 months =	\$672	\$1,507	21 ac
22 acres =	\$114 x 6 months =	\$684	\$1,554	22 ac
23 acres =	\$116 x 6 months =	\$696	\$1,601	23 ac
24 acres =	\$118 x 6 months =	\$708	\$1,648	24 ac
25 acres =	\$120 x 6 months =	\$720	\$1,695	25 ac
26 acres =	\$122 x 6 months =	\$732	\$1,742	26 ac
27 acres =	\$124 x 6 months =	\$744	\$1,789	27 ac
28 acres =	\$126 x 6 months =	\$756	\$1,836	28 ac
29 acres =	\$128 x 6 months =	\$768	\$1,883	29 ac
30 acres =	\$130 x 6 months =	\$780	\$1,930	30 ac
31 acres =	\$132 x 6 months =	\$792	\$1,977	31 ac
32 acres =	\$134 x 6 months =	\$804	\$2,024	32 ac
33 acres =	\$136 x 6 months =	\$816	\$2,071	33 ac
34 acres =	\$138 x 6 months =	\$828	\$2,118	34 ac
35 acres =	\$140 x 6 months =	\$840	\$2,165	35 ac
36 acres =	\$142 x 6 months =	\$852	\$2,212	36 ac
37 acres =	\$144 x 6 months =	\$864	\$2,259	37 ac
38 acres =	\$146 x 6 months =	\$876	\$2,306	38 ac
39 acres =	\$148 x 6 months =	\$888	\$2,353	39 ac
40+ acres =	\$150 x 6 months =	\$900	\$2,400	40+ac

### LETTER OF CREDIT

Director of Engineering County Enforcing Agency Kent County Road Commission 1900 4 Mile Road NW Walker, Michigan 49544

Date:	Letter	of Credit Number:	
Permit Number:			
Permittee's Name:			(PERMITTEE)
Permittee's Address:			
Project Name:			
	er (ppn):		
	Township:		
<b>3</b>	Kent County Road Comm		Surety, hereby issue our irrevocable
We,		, as the	Surety, hereby issue our irrevocable
			Commission (KCRC) as County
Enforcing Agency on bel an aggregate amount no	•	ed above), hereby referre	ed to as the Principal, for a sum of up to
		and 00/100 (\$	.00), available by your drafts at
sight drawn on our institu			located at
			must be marked "Drawn under [name of
· · · · · · · · · · · · · · · · · · ·	-	· ·	bove) dated (date as shown above)."
We are a bank or financi	al institution that has the a	authority to issue Letters	of Credit in the state of Michigan.

This Letter of Credit is to provide financial assurance to the KCRC for the conditions specified in Permit Number (as shown above) (Permit) where the Principal is required to control soil erosion and off-site sedimentation for earth change activity mitigation area that is within the County of Kent in accordance with the provisions of the Kent County Soil Erosion and Sedimentation Control Ordinance, County of Kent Ordinance 12-13-07-123 (Ordinance), and the administrative rules promulgated there under.

The KCRC may draw on this Letter of Credit in the event that the Director of the KCRC, or authorized representative(s), in accordance with the provisions of the Ordinance, and the administrative rules promulgated there under, issues a Notice of Violation or other order indicating that the Principal has failed to comply with the requirements of the Permit. These funds shall allow the KCRC to complete the required mitigation.

Partial drawings are permitted. This original Letter of Credit must be submitted to us together with any drawings hereunder for our endorsement of any payments effected by us and/or for cancellation.

Permit Number:	Letter of Credi	it Number:
shall be deemed automatically exterior any future expiration date, unless	ended without amendme ss agreed upon in writing ditional period. The Prind	or a minimum of one (1) year, but such expiration date ent for periods of one year from the expiration date hereofy by both the KCRC and Surety not to consider the Letter cipal is not authorized to cancel the Letter of Credit
International Chamber of Commercial	ce, Publication No. 600, a form Customs and Practi	Practices for Documentary Credits, 2007 Revisions, and the Uniform Commercial Code, where applicable. ices for Documentary Credits and the Michigan Uniform e shall control.
We shall honor drafts drawn under duly honored upon presentation to	us if presented on or be	the terms of this Letter of Credit and these drafts will be fore y automatically extended date. The amount of each draft
must be endorsed by us on the rev		
We certify that the wording on this shown immediately below.	Letter of Credit is identic	cal to the wording provided by the KCRC as of the date
Name of Bank or Financial Institution		
Address		
City, State, Zip Code		<u>-</u>
Authorized Signature		-
Printed name and position		-
Date		-
Phone		-
Fax		-
Email		-

### LETTER OF CREDIT

Director of Engineering County Enforcing Agency Kent County Road Commission 1900 4 Mile Road NW Walker, Michigan 49544



Latter of Credit Number

Date:		Letter of Credit	: Number:	(issued from fi	inancial institution)
Permit Number: (KCF					
Permittee's Name:	(person or compa	ny obtaining letter o	of credit)	_ (PERMITTEE	
Permittee's Address:		(mailing addres	ss of above na	amed)	<del>_</del>
Project Name:	(location of earth	change where perm	nit is required)		
Permanent parcel nui	mber (ppn): <u>(pa</u>	rcel ID#)			
Section:	_ Township:				
Director of Engineering	ng, Kent County Ro	oad Commission:			
					y issue our irrevocable
Letter of Credit numb					
an aggregate amount		i EE (named above)	, nereby reier	red to as the Pi	rincipal, for a sum of up to
(total acreage of perr	mit x \$1,000/acre)		and 00/100 (S	<u>.00</u> ), a	vailable by your drafts at
sight drawn on our ins	stitution, <u>(name of f</u>	financial institution)	, locate	ed at	
(addre	ss of financial instit	tution)	Draft	ts must be marl	ked <b>"Drawn under</b> [name of
institution, as shown of	on page 2 of 2] <b>Let</b>	ter of Credit numb	er (as shown	above) dated (	(date as shown above)."
We are a bank or fina	ncial institution tha	t has the authority t	to issue Letter	s of Credit in th	e state of Michigan.
					-

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The KCRC may draw on this Letter of Credit in the event that the Director of the KCRC, or authorized representative(s), in accordance with the provisions of the Ordinance, and the administrative rules promulgated there under, issues a Notice of Violation or other order indicating that the Principal has failed to comply with the requirements of the Permit. These funds shall allow the KCRC to complete the required mitigation.

Partial drawings are permitted. This original Letter of Credit must be submitted to us together with any drawings hereunder for our endorsement of any payments effected by us and/or for cancellation.

Permit Number:	(soil erosion permit #)	Letter of Credit Number: (from financial institution)
shall be deemed au or any future expira of Credit renewed f	itomatically extended without tion date, unless agreed upor	in force for a minimum of one (1) year, but such expiration date amendment for periods of one year from the expiration date hereof in writing by both the KCRC and Surety not to consider the Letter The Principal is not authorized to cancel the Letter of Credit
International Cham Where conflicts exi	ber of Commerce, Publication	stoms and Practices for Documentary Credits, 2007 Revisions, No. 600, and the Uniform Commercial Code, where applicable. and Practices for Documentary Credits and the Michigan Uniform ercial Code shall control.
duly honored upon (orig	presentation to us if presented inal expiration date of Letter of	ance with the terms of this Letter of Credit and these drafts will be d on or before  of Credit) _, 20, or any automatically extended date. The the reverse of this Letter of Credit.
We certify that the value of the shown immediately	•	t is identical to the wording provided by the KCRC as of the date
Name of Bank or Fina	ancial Institution	
Address City, State, Zip Code		
Authorized Signature		
Printed name and po	sition	
Date		
Phone		
Fax		

Email