(ACOE) Soil Erosion & Sediment Control Review Application
McHenry-Lake County Soil & Water Conservation District (815)-338-0444 x 3

FOR OFFICE USE ONLY SWCD Application No.:
Meets technical standards_____Does not meet technical standards_____
Date all Information received:_____Reviewed by:_____Fee Paid:_____Check No.: _____
In-Stream: yes □ no □

	APPLICANT (Owner/Developer)	Erosion Control Consultant/Engineer
Business Name		
Address City/State/Zip		
Contact Name		
E-mail Address		
Phone		

Current Project Name and Phase number:_____**Location (Municipality):**_____

Job site contact person & Company Name:_____

On site Contact's Phone number: ( ) -_____**-**_____**E-Mail Address:** _____

Village/Municipal contact person:_____**Phone # (**_____**)-**_____**-**_____

Nearest Intersection:_____**Parcel Index Number(s) or Nearest PIN:** _____

_____

Proposed land use:_____**Acreage of disturbance:**_____

Army Corps application number (if applicable):_____

Construction start date:_____**Anticipated construction completion date:**_____

The applicant agrees to the following conditions:

1. Submit all required information listed on the following pages for each phase of development, regarding the soil erosion and sediment control (SE/SC) plan. *Submit one complete SE/SC plan set for review. Upon plan approval, please keep approved plan on the project site.*
2. Upon submittal of this application, pay the applicable fee (fee worksheet attached), in accordance with total acres of disturbance to the original topography and/or vegetation, in-stream and wetland disturbance, and the length of the project. A refundable pre-construction notification fee will also be included.
3. If the SWCD does not receive all required items within **30 days**, the item that has been submitted may be mailed back to you.
4. Notify representatives of the Soil and Water Conservation District of the pre-construction meeting.
5. Allow SWCD or Army Corps of Engineers District representative the right to conduct on-site investigations throughout all active construction phases to determine whether all necessary SE/SC practices have been installed and are functioning properly.
6. Upon commencement of earthwork or construction, document SE/SC practices with all information being accurate and complete.
7. Comply with the SWCD's written and verbal recommendations regarding:
   A. The SE/SC plan and corrections or changes made thereto.
   B. Installation and maintenance requirements of the SE/SC practices on-site.
8. Pay additional costs incurred by the SWCD in response to repeated non-compliance issues.
9. If any changes occur to the plans, schedules, etc., the applicant shall be responsible for notifying the Soil and Water Conservation District.
10. If SWCD is not contacted (in writing) prior to commencement of construction, the pre-construction notification fee will be forfeited.
11. If construction does not commence within 36 months of plan approval, the project will be closed. Fees will not be returned.
12. If the project lasts longer than proposed in the Fee Calculator, then MLSWCD can request additional inspection fees from the applicant.
13. All projects, regardless of size, are required to pay a pre-construction notification fee.

Upon receipt of all required information, the SE/SC plan will be reviewed within **15 working days** and all involved parties will be notified whether or not the plan meets technical standards.

Applicant's Signature: _____**Date:**_____

Revised September 2021

Table 1	SESC Fee Schedule	Review Fee	Inspect Fee
Section 1	Initial Application Fee		
*	Construction Site 0-4 acres	$300	$690
	Construction Site 5-9 acres	$370	$690
	Construction Site 10-14 acres	$485	$1450
	Construction Site 15-19 acres	$530	$1935
	Construction Site 20-29 acres	$550	$2900
	Construction Site 30-39 acres	$600	$2900
	Construction Site 40-49 acres	$645	$3315
	Construction Site 50-59 acres	$695	$3645
	Construction Site 60-69 acres	$735	$4860
	Construction Site 70-79 acres	$760	$4860
	Construction Site 80-89 acres	$830	$5465
	Construction Site 90-99 acres	$875	$5465
	Construction Site 100-199 acres	$920	$6075
	Construction Site 200-299 acres	$990	$7795
	Construction Site 300-399 acres	$1080	$8150
	Construction Site 400-499 acres	$1125	$8730
**	> 500 acres contact SWCD for a modified fee		
Section 2	In-Stream or Stream-side work Fee		
	0-2 Month project length	$700	
	2-4 Month project length	$1400	
	4-6 month project length	$2100	
	6-8 month project length	$2800	
	8-10 month project length	$3500	
	10-12 month project length	$4200	
Section 3	Utilities, Railroads, or Linear Projects		
	$425.00 for each wetland impacted/	$425 per wetland	
Section 4	Re-Submittal Fee		
	1/3 of the Original Review Fee	1/3 of Review	
Section 5	Re-Approval Fee		
	$110.00	$110	
Section 6	Non Compliance Fee		
	Will be notified by letter-Billable at	$95/hour	
Section 7	Pre-Construction Notification Fee (All Projects)		
	Refunded upon written notice of construction start date	$500	

For fee calculator, see next page.

*For Residential Projects <1 acre, a separate inspection fee is not required.

For projects > 500 acres or any other unique project as determined by the SWCD Board of Directors, a modified fee schedule may be developed on an individual basis, based upon the size, complexity, and duration. **ALL FEES ARE SUBJECT TO YEARLY INCREASES.

SEND REQUIRED INFORMATION WITH FEE PAYABLE TO:

McHenry – Lake County Soil and Water Conservation District
1648 S Eastwood Dr.
Woodstock, IL 60098

Hours: M-F 8:00 a.m. - 4:00 p.m.
Call First - Phone: 815-338-0444 x 3

Fee Calculator and Worksheet

Step 1: Review Fee			
Acres of disturbance*			Line 1
Enter review fee using table 1	$		Line 2
Step 2: Inspection Fee **MUST ENTER AT LEAST 1 YEAR IN LINE 3**			
Length of project (whole years - round up)			Line 3
Enter inspection fee using table 1	$		Line 4
Multiply line 3 and line 4	$	0	Line 5
Step 3: In-Stream or Stream-Side Work Fee (If not applicable, enter 0 in line 7 and go to step 4)			
Length of Work (months – round up)			Line 6
Enter fee using table 2	$		Line 7
Step 4: Linear Project ** **(If not applicable, enter 0 in line 8 and go to step 5)**			
Enter the number of impacted wetlands on line 8			Line 8
Wetland impact fee	$	425	Line 9
Multiply line 8 and line 9	$	0	Line 10
Step 5: Total Fee			
Pre-construction notification fee (Refundable)	$		Line 11
Sum Lines 2, 5, 7, 10 & 11	**$**	0	Line 12

For all projects above 500 acres in size or any other unique project as determined by the MLCSWCD Board of Directors, a modified fee schedule will be developed on an individual basis, based upon the size, scope, complexity, and duration of the project.

****Linear projects refer to roadway or utility projects***

Please remit this worksheet with your payment.

Total Fee = Review Fee + Inspect fee + In-Stream Fee* + Wetland Impact Fee* + Pre-construction notice fee

*if applicable

SitePlanChecklist

The soil erosion and sediment control plan cannot be reviewed until all of the following information is submitted for each upcoming active construction phase (Not applicable for "Residential <1 acre" and "Non-Residential Site not part of a larger development <1 acre" projects.):

1. Existing site conditions and natural resources present, including:

- ☐ Site boundaries and adjacent lands that accurately identify site location
- ☐ Buildings, roads and utilities
- ☐ Topography, vegetation, drainage patterns, sub-watershed delineation, critical erosion areas, and any subsurface drainage tiles
- ☐ Wetland and floodplain delineation - Please show the boundaries on the construction plans.
- ☐ Adjacent areas that affect or are affecting the project site, e.g. drainage onto or through the site affecting wetlands, streams, lakes, and drainage areas downstream.
- ☐ Vicinity Map
- ☐ Areas where trees and vegetation are to be preserved.
- ☐ Map legend, including north arrow and scale on all materials.

2. Final site conditions, including:

- ☐ An accurate depiction of post-construction appearance - e.g. utilities, roads, buildings, open space
- ☐ Locations, dimensions, cross sections and elevations of all (temporary and permanent) storm water management facilities (including sediment basins), plus inlet and outlet locations, surface flow direction, including sheet flow and concentrated flow direction.
- ☐ Post-construction topography, final contours should be easily distinguished (2 foot contour is preferred) including sub-watershed delineations.

3. A complete soil erosion and sediment control plan, including:

- ☐ Location and detailed drawings of all permanent and temporary soil erosion and sediment control practices.
- ☐ A schedule outlining the installation of the practices with the responsible parties identified.
- ☐ Inspection, and maintenance schedules with responsible parties identified.
- ☐ Seeding information: rates, species, dates, fertilization, temporary or permanent.
- ☐ Location and dimension of all temporary soil and aggregate stockpiles.

4. Locations, dimension & phase timeline of all land disturbing activities, including:

- ☐ Designate construction limits, areas that will be disturbed and areas of wetland fill
- ☐ Describe grading and building schedule and phasing timeline
- ☐ Create and Submit a construction sequence for any in-stream work and/or critical areas

Narrative Checklist

The soil erosion and sediment control plan cannot be reviewed until all of the following information is submitted for each upcoming active construction phase:

- ☐ **Project description** - Briefly describes the nature and purpose of the land disturbing activity, and the area (acres) to be disturbed.
- ☐ **Existing site conditions** - A description of the existing topography, vegetation, drainage ways, subsurface drain tile, buildings, roads, and utilities.
- ☐ **Adjacent areas** - A description of neighboring areas such as streams, lakes, residential areas, roads, etc. which might be affected by the land disturbance - Describe any adjacent or neighboring activities that may affect the soil erosion and sediment control plan.
- ☐ **Off-site areas**- Will any other areas be disturbed? Describe any off-site land disturbing activities.
- ☐ **Critical areas** - A description of areas on the site that have potentially serious problems. For example, steep or long slopes, channels, intermittent streams, and side hill seeps.
- ☐ **Soil erosion and sediment control measures**- A description of the methods which will be used to control erosion and sedimentation on the site - Control methods should meet the standards in section 4 of the Illinois Urban Manual.
- ☐ **Construction Sequence** - A sequence of events for construction in and near creeks, streams, or other critical areas.
- ☐ **Permanent stabilization** - A brief description including specifications of how the site will be stabilized after construction is completed.
- ☐ C**alculations** - Detailed calculations for the design of temporary sediment basins, permanent storm water detention basins, diversions, channels, etc. Include pre and post development runoff.
- ☐ **Detail drawings** - Include detail drawings form the Illinois Urban Manual. Any structural practices used that are not referenced to the Illinois Urban Manual or local handbooks should be explained and illustrated with detail drawings.
- ☐ **Operation and Maintenance** - Provide a schedule of maintenance for all temporary and permanent erosion and sediment control practices to ensure that they perform properly. Identify the parties responsible for maintenance.