NORTH COOK COUNTY SOIL & WATER CONSERVATION DISTRICT

FOR OFFICE USE

Date Received _____ ORD# _____ Total Fee: $_____

SOIL EROSION AND SEDIMENT CONTROL PLAN REVIEW & INSPECTIONS

Army Corp of Engineers

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		
Fax		

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

Job site contact person: _____ **E-Mail Address:** _____

On site Contact's Phone number: _____ **Fax number:** _____

Village/Municipal contact person: _____ **Phone #** _____

Township, range, & section: _____ **Nearest Intersection:** _____

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, submit two sets of the final SE/SC Plan. One stamped & signed copy will be returned. The stamped set is to be kept 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.
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 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.

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:** _____

North Cook SWCD
640 Cosman Road
Elk Grove Village, IL. 60007
R.McAndless@northcookswcd.org

REVISED February 8, 2024

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
**	> 50 acres contact SWCD for a site specific 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/crossed	$425 per wetland	
Section 4	Application Extension Fee		
	1/3 of the Original Review Fee	1/3 of Review	
Section 5	Re-Submittal Fee		
	$110.00	$110	
Section 6	Non-Compliance Fee		
	Will be notified by letter- Billable at	$95/hr	

For a fee calculator, see next page.

**For projects > 50 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:

North Cook SWCD
640 Cosman Road
Elk Grove Village, IL. 60007

Phone: 224-875-7580

WWW.NORTHCOOKSWCD.ORG

This review will be issued on a non-discriminatory basis without regard to race, color, religion, national origin, age, gender, handicap or marital status. The North Cook County Soil and Water Conservation District is a non-taxing nonprofit local government.

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			
Length of project (whole years)		_____	Line 3
NOTE: Prorated fees (partial years) will be invoiced & may delay your application.			
Enter inspection fee using table 1	$	_____	Line 4
Multiply line 3 and line 4	$	_____	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 10 and go to step 5)**			
Enter the number of impacted wetlands on line 8		_____	Line 8
Wetland impact fee	$	_____	Line 9
Multiply line 8 and line 9	$	_____	Line 10
Step 5: Total Fee			
		_____	
Sum Lines 2, 5, 7, 10	$	_____	Line 11

For all projects above 50 acres in size or any other unique project as determined by the NCCSWCD 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

Site Plan 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:

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

_____Site boundaries and adjacent lands which accurately identify site location.
_____Buildings, roads and utilities.
_____Topography, vegetation, drainage patterns, subwatershed 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.
_____Show areas where trees and vegetation are to be preserved.
_____Map legend, including north arrow and scale on all materials submitted.

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) stormwater 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 subwatershed 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.
_____Details and plan concerning construction site dewatering.

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, drainageways, 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 which have potentially serious problems, e.g. 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 stormwater 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.