

Soil Erosion and Sediment Control Plan Review
Kane-DuPage Soil and Water Conservation District
(630)-584-7961 x3

FOR OFFICE USE ONLY	SWCD Application No.:
Meets technical standards _____ Does not meet technical standards _____	
Date Application received: _____	Date all Information received: _____ Reviewed by: _____
Fee Paid: _____	Check No.: _____

	APPLICANT (Owner/Developer)	Erosion Control Consultant/Engineer
Name		
Address City/State/Zip		
Contact: Name & E-Mail Address		
Phone		
Fax		
Relationship to Project		

Current Name of Project: _____ Location (Municipality): _____

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

Contact person phone number:(_____) - _____ - _____ Fax number:(_____) - _____ - _____

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

Township, range, & section: _____

Proposed land use: _____ Acreage of disturbance: _____

Army Corps application number (if applicable): _____

Pre-construction meeting date (if known): _____ Construction start date: _____

Total number of phases _____ Phase number _____

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.
2. Upon submittal of this application, pay the applicable fee, based on the attached fee schedule, in accordance with total acres of disturbance to the original topography and/or vegetation.
3. Notify representatives from the Kane-DuPage Soil and Water Conservation District (KDSWCD), Natural Resources Conservation Service, (NRCS) or the Army Corps of Engineers District of the pre-construction meeting to review implementation of the SE/SC plan.
4. Allow a KDSWCD, NRCS 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.
5. Upon commencement of earthwork or construction, document SE/SC site inspections with all information being accurate and complete.
6. Comply with the Kane-DuPage 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.
7. If any changes occur to the plans, schedules, etc., the applicant shall be responsible for notifying the Kane-DuPage Soil and Water Conservation District.

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. If the KDSWCD does not receive all required items within 30 days, the item that has been submitted may be mailed back to you.

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

Acres	Fee	Acres	Fee	Acres	Fee	Acres	Fee	Acres	Fee	Acres	Fee	Acres	Fee	Acres	Fee
1	270	21	1469	41	2765	61	4061	81	5314	101	5746	121	6178	141	6610
2	270	22	1534	42	2830	62	4126	82	5335	102	5767	122	6199	142	6631
3	594	23	1598	43	2894	63	4190	83	5357	103	5789	123	6221	143	6653
4	594	24	1663	44	2959	64	4255	84	5378	104	5810	124	6242	144	6674
5	594	25	1728	45	3024	65	4320	85	5400	105	5832	125	6264	145	6696
6	756	26	1793	46	3089	66	4385	86	5422	106	5854	126	6286	146	6718
7	756	27	1858	47	3154	67	4450	87	5443	107	5875	127	6307	147	6739
8	756	28	1922	48	3218	68	4514	88	5465	108	5897	128	6329	148	6761
9	756	29	1987	49	3283	69	4579	89	5486	109	5918	129	6350	149	6782
10	756	30	2052	50	3348	70	4644	90	5508	110	5940	130	6372	150	6804
11	821	31	2117	51	3413	71	4709	91	5530	111	5962	131	6394	151	6826
12	886	32	2182	52	3478	72	4774	92	5551	112	5983	132	6415	152	6847
13	950	33	2246	53	3542	73	4838	93	5573	113	6005	133	6437	153	6869
14	1015	34	2311	54	3607	74	4903	94	5594	114	6026	134	6458	154	6890
15	1080	35	2376	55	3672	75	4968	95	5616	115	6048	135	6480	155	6912
16	1145	36	2441	56	3737	76	5033	96	5638	116	6070	136	6502	156	6934
17	1210	37	2506	57	3802	77	5098	97	5659	117	6091	137	6523	157	6955
18	1274	38	2570	58	3866	78	5162	98	5681	118	6113	138	6545	158	6977
19	1339	39	2635	59	3931	79	5227	99	5702	119	6134	139	6566	159	6998
20	1404	40	2700	60	3996	80	5292	100	5724	120	6156	140	6588	160	7020

Each additional acre above 160 and up to 500 acres in size- add \$20.00 per acre

For all projects above 500 acres in size, a modified fee schedule will be developed on an individual basis, based upon the size, scope, complexity, and duration of the project.

For pipeline and utility projects- add \$300.00 for each wetland impacted or crossed

For active in-stream or streamside work- add the following amount

0-2 Month project length	\$400
2-4 Month project length	\$800
4-6 month project length	\$1,200
6-8 month project length	\$1,600
8-10 month project length	\$2,000
10-12 month project length	\$2,400

SEND REQUIRED INFORMATION WITH FEE PAYABLE TO:

Kane-DuPage Soil and Water Conservation District
 2315 Dean Street, Suite 100
 St. Charles, IL 60175

Hours: M-F 8:00 a.m. - 4:30 p.m.
 Phone: 630/584/7961 x3
 Fax: 630/584/9534

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 Kane-DuPage Soil and Water Conservation District is a nonprofit organization.

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.
- _____ 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. 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.

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.

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.
- _____ **Permanent stabilization**- A brief description including specifications of how the site will be stabilized after construction is completed.
- _____ **Calculations**- 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.
- _____ **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.