

2021 MCLEAN COUNTY ANNUAL PERMIT REPORT

**McLean County Highway Department
102 S. Towanda Barnes Road
Bloomington, IL 61705**

GENERAL INFORMATION:

As a small MS4, McLean County Highway Department was included in Phase II of the NPDES (National Pollution Discharge Elimination System) that was put into effect in 2003. Phase II includes small MS4s and Construction sites that disturb more than 1 acre of land. The Highway Department submits a Notice of Intent (NOI) every 5 years to the IEPA (Illinois Environmental Protection Agency). The NOI outlines the County Highway Departments plan to improve storm water quality. The last NOI and Storm Water Management Plan was submitted to the IEPA on February 5th, 2021 for review and approval.

STORM WATER MANAGEMENT PROGRAM:

The Plan outlines the six minimum control measures, which are expected to result in reductions in pollutants discharged within McLean County. The identified water quality pollutants are fecal coliform, oil and suspended solids. The six minimum controls will address these pollutants and are listed below:

1. Public Education/Outreach
2. Public Participation/Involvement
3. Illicit Discharge Detection/Elimination
4. Construction Site Runoff Control
5. Post Construction Runoff Control
6. Pollution Prevention/Good Housekeeping

McLean County Highway Department and other small MS4s joined forces with The Ecology Action Center for public outreach and education. This partnership helps the Highway Department meet the goals of the storm water management plan and inform a greater number of people throughout the County. Attached is a report of some of their projects and activities throughout 2021.

STATUS OF GOALS:

Listed below are some goals the McLean County Highway Department reached or is working toward along with policies that will continue to be enforced.

- Implementation and enforcement of the Erosion and Sediment Control (ESC) plan per the McLean County Subdivision ordinance. Continue to address complaints about illicit discharges and runoffs.
- Continue updating the GIS layer(s) for locating subdivisions and storm drain inlets that are stenciled in as part of the ongoing stencil program.
- Continue working on/updating the storm sewer map that show outfall locations & receiving waters of these outfalls.
- Continue policy of construction and maintenance of wet/dry detention basins.
- Continue educating and informing the public through the Clean Water and Yard Smart Programs and other similar outreach programs.

- Continue ongoing participation in the Watershed Plan Implementation Committee.
- A Stream Buffer Zone ordinance was adopted with the help from the County Building and Zoning Department in 2010.
- Review and update vehicle/ equipment and related maintenance programs.
- Continue to research/monitor road salt alternatives and/or usage.
- Continue staff training/ education by attending seminars, webinars, and/or classes.
- Continue attending Greenways Committee meetings for additional storm water management input.
- Previous years NOIs, MS4s and Annual Reports have been posted on the McLean County website.
- Continue to clean/regrade ditches within the County right-of-way to provide optimal water filtration.
- The McLean County Highway Department had 19 different groups/ families that volunteered to participated in the Adopt-A-Highway program in 2021. This includes a minimum of 4 clean-ups per group from April 1 – November 1, 2021. Combined they cleaned up 33.25 miles of County Highway ditches. This program helps keep our road system and ditches clean from litter and other debris. See Attachment A for the list of participating groups.

CONSTRUCTION SITE RUNOFF CONTROL

The McLean County Department of Building and Zoning required the installation of erosion control measures on 25 residential permits in 2021. This Department also issued 27 commercial construction permits for which erosion control plans were required in 2021. The erosion control measures used at these locations varied from installing perimeter erosion barrier (silt fence) or ditch checks (straw tubes, etc.). See Attachment B for residential and commercial parcel information for the permits issued in 2021.

CONSTRUCTION PROJECTS (since the past reporting period):

The McLean County Highway Department did not undertake any major construction projects that disturbed one or more acres between April 2021 and April 2022.

CONSTRUCTION PROJECTS (through the next reporting period):

The McLean County Highway Department is planning on addressing various ditch and culvert maintenance issues throughout the 2022 construction season. The Highway Department is also planning on reconstructing the S-curve along Lexington-East Road (CH 8) and it is estimated 6 acres of disturbance. The Highway Department plans on reconstructing the Meadows Road (CH 23) from just north of the I-55 overpass to US Route 24. The total area for seeding is estimated to be 28.1 acres. These project areas vary in size and scope; however, the Highway Department will use best management practices regarding erosion control measures and re-establishing effective vegetative growth in these areas.

Respectfully submitted,

Luke D. Hohulin

Luke D. Hohulin, P.E.
 Assistant County Engineer
 McLean County Highway Department

Attachment A

2021 Adopt A Highway Participating Groups

	Organization	CH	Section	Miles
1	Bloomington / Normal Jr Women's Club	29	US Rte 150 - 950 North	2
2	Brown's Wrecker Service, Inc	43	IL State Rte 9 - 1200 North Rd	2
3	Central IL Chapter - CPCU	29	Ireland Grove Rd - IL State Rte 9	2
4	Cheek Family	36	1800 East - 1900 East	1
5	Hudson Boy Scout Troop #957	37	2000 North - 2150 North	1.5
6	Indian Creek Homeowners Association	29	I-55 - 2200 North	2
7	Lake Run Club	63	2375 North - 2450 North	1
8	Normal Rotary Club	18	700 East - 900 East	2
9	North Danvers Mennonite Church	18	500 East - 700 East	2
10	St Patrick-Merna - KC #15175	29	IL State Rte 9 - GE Rd	1
11	Towanda 4-H Club	14	CH 29 - 2100 East	2
12	Towanda Lions Club	29	1700 North - CH 14	2
13	Tracy Family	36	700 East - 800 East	1
14	Heyworth LeRoy Key Club	27	US Rte 136- 400N	2
15	Residence Inn Bloomington	29	GE Rd- 1700N	2
16	Farm House Fraternity	70	College Ave-Danvers/Yuton	2
17	Sigma Lambda Beta	70	College Ave-W. Locust St.	2
18	Hindu Swayamsevak (HSS)	29	Ireland Grove Rd - Downs	2.25
19	Corn Belt Ambucks	31	Hudson Road - 2350N Rd	1.5
			Total:	33.25

Attachment B

Residential Permits requiring erosion control in McLean County					
Sec 18 Allin	21-002	Dennis & Renee Rousey	House	Allin	19-18-200-006
L7 BLK1 Camp Iroquois	21-004	Lemons Construction / Greg Benoit	House	Money Creek	08-07-102-006
Sec 33 Dry Grove	21-019	James Kaufman / Aaron Kaufman	House	Dry Grove	13-33-352-002
L3 White Tail South	21-035	Lemons Construction	House	Randolph	28-16-451-003
Sec 23 Randolph	21-060	Ross Albert	House	Randolph	28-23-427-017
Sec 27 Hudson	21-067	Hoffman Ochs / Adam Richards	House	Hudson	07-27-400-003
Sec 36 White Oak	21-074	David McClure	House	White Oak	06-36-400-006
Sec 34 Dry Grove	21-075	John Holt Builders / Philip & Abigail Stroik	House	Dry Grove	13-34-202-001
L40 Crestwicke South	21-078	Trunk Bay Construction	House	Bloomington	21-35-304-001
Sec 17 Danvers	21-086	Jack & Katie Peterson	House	Danvers	12-17-100-017
L20 Sherwood Lake	21-099	Lemons Construction	House	Old Town	22-29-426-010
Sec 31 Hudson	21-102	Uphoff Homes / Caleb & Jordan Miller	House	Hudson	07-31-300-011
Sec 2 Hudson	21-111	Lars Ostling	House	Hudson	07-02-100-033
L65 Franklin Heights	21-137	Aviar Builders LLC.	House	Towanda	15-19-427-005
L66 Franklin Heights	21-138	Aviar Builders LLC.	House	Towanda	15-19-427-006
L22 Crestwicke South	21-150	Bj Armstrong	House	Bloomington	21-34-427-011
L20 Kings Mill	21-151	Scott Snow	House	Dry Grove	13-34-201-001
L30 Prairie Trails	21-155	Lemons Construction Co.	House	Old Town	22-32-179-003
Sec 15 Towanda	21-157	Knapp Builders / Ben & Susan Mueller	House	Towanda	15-15-300-016
Sec 21 Cheney's Grove	21-161	Larry Welchel	House	Cheney's Grove	25-12-400-003
L38 Crestwicke South	21-171	Trunk Bay Construction	House	Bloomington	21-34-431-011
Sec 31 Allin	21-179	Todd Romine Const / Melinda Tyler	House	Allin	19-31-400-001
L11 Crestwicke South	21-195	Bj Armstrong	House	Funks Grove	21-34-430-004
L17 Knob Hill	21-205	David Hundman Construction	House	Randolph	28-16-202-002
L3 Crestwicke South	21-212	Hoffman Ochs	House	Bloomington	21-34-426-005
Commercial Permits / with erosion control plans in McLean County					
Sec 2 Downs	21-008	Diamond Grove Wind / Roselands Inc.	Meterological Tower	Downs	36-02-400-001
Sec 31 Downs	21-009	Diamond Grove Wind / Middleton Farm	Meterological Tower	Downs	29-31-100-003
Sec 4 Chenoa	21-014	Prairie Central Cooperative	Grain Dryer	Chenoa	03-04-100-006
Sec 33 Empire	21-031	Carrie Veal	Public stable and riding arena	Empire	30-33-400-005
Sec 1 Downs	21-064	Aaron Johnson Construction / Keith & Sharon Morgan	Office Addition	Downs	36-01-200-005
Sec 23 Downs	21-174	Diamond Grove Wind / Wayne Issacs Farm	Meterological Tower	Downs	29-23-200-004
Sec 5 Chenoa	21-181	Kuntz By Products	Foundation	Chenoa	03-05-400-001
Sec 20 Empire	21-185	Hillside Development Group, LLC. / Tate & Lyle	Office Addition	Empire	303-20-251-018
Sec 31 West	21-186	Sapphire Sky Wind Energy, LLC.	Wind Turbine -21	West	31-33-300-001
Sec 12 West	21-191	Sapphire Sky Wind Energy, LLC.	Grading for O&M Facility	West	38-12-100-003
Sec 32 West	21-198	Sapphire Sky Wind Energy, LLC.	Wind Turbine -10	West	31-32-300-010
Sec 5 Bellflower	21-199	Sapphire Sky Wind Energy, LLC.	Wind Turbine -84	Bellflower	39-05-100-001
Sec 34 Bellflower	21-200	Sapphire Sky Wind Energy, LLC.	Wind Turbine -13	Bellflower	32-34-100-001
Sec 34 West	21-201	Sapphire Sky Wind Energy, LLC.	Wind Turbine -19	West	31-34-400-001
Sec 1 West	21-202	Sapphire Sky Wind Energy, LLC.	Wind Turbine -16	West	38-01-100-004
Sec 1 West	21-203	Sapphire Sky Wind Energy, LLC.	Wind Turbine -8	West	38-01-100-004
Sec 6 West	21-204	Sapphire Sky Wind Energy, LLC.	Wind Turbine -9	West	38-06-200-004