

2018

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 in to 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 approved by the McLean County Board on **May 21st, 2019**.

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 2018.

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 16 different groups/ families that volunteered to participated in the Adopt-A-Highway program in 2018. This includes a minimum of 4 clean-ups per group from April 1 – November 1, 2018. Combined they cleaned up 27.5 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 22 residential permits in 2018. This Department also issued 14 commercial construction permits for which erosion control plans were required in 2018. 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 2018.

CONSTRUCTION PROJECTS (since the past reporting period):

The McLean County Highway Department did undertake one major construction project that disturbed one or more acres between April 2018 and April 2019. This project is located on CH 28 (1200N Rd) between CH 17 (2850E Rd) and 1 mile to the west. This project included installing pipe culverts, an aluminum box culvert, grading ditches and seeding of ~4.75 acres.

CONSTRUCTION PROJECTS (through the next reporting period):

The McLean County Highway Department is planning on addressing various ditch and culvert maintenance issues throughout the 2019 construction season. 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, P.E.
 Assistant County Engineer

Attachment A

2018 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
			Total:	27.5

Attachment B

Residential Permits requiring erosion control in McLean County					
Sec 21 Randolph	18-017	Rick Bell Constructin	House	Randolph	28-21-401-003
Sec 33 Hudson	18-034	Jason Grieder	House	Hudson	07-33-200-008
Sec 6 Martin	18-035	David Kennedy	House	Martin	17-06-100-001
L22&21 Franklin Heights	18-045	Lemons Construction	House	Towanda	15-19-452-006
Sec 3 Dry Grove	18-050	Tom & Sandi Follick	House	Dry Grove	13-03-200-006
L9 Crestwicke South	18-052	Verkler Construction	House	Bloomington	21-34-430-002
Sec 8 Funks Grove	18-061	Cory Garrett	House	Funks Grove	34-08-400-003
Sec 15 Towanda	18-076	Bob King / Victoria King	House	Towanda	15-15-300-007
Sec 30 Blue Mound	18-078	Charles Branham / Jeff Branham	House	Blue Mound	16-30-200-016
Sec 32 Martin	18-079	Unlimited Const & Development / Jason Wissm	House	Martin	17-32-100-003
Sec 29 Mt Hope	18-080	Travis Demling	House	Mt Hope	26-29-401-002
Sec 11 Dwson	18-101	Dan Brucker	House	Dawson	23-11-400-005
Sec 3 Normal	18-128	Keystone Construction	House	Normal	14-03-351-002
Sec 20 Bellflower	18-134	Stuart & Sheena Wiess	House	Bellflower	32-20-400-004
Sec 35 Dawson	18-135	Armstrong Builders / Chris Kemp	House	Dawson	23-35-276-008
L6 Blk5 Iroquois	18-142	Whitwood Construction / Gary & Sue Oehler	House	Money Creek	08-07-151-022
L16 Kings Mill	18-150	Hoffman Ochs / Sam Fischer & Mike Miller	House	Dry Grove	13-34-128-001
Sec 8 Allin	18-160	Mick & Kathrine Owen	House	Allin	19-08-100-010
Sec 4 Dale	18-162	Lionel Parker	House	Dale	20-04-400-005
L11 Sherwood Lake	18-163	Mark Orr	House	Old Town	22-29-404-003
Sec 7 Downs	18-172	Expert Builders of Central IL Llc. / Dave & Karen	House	Downs	36-07-400-003
Sec 30 White Oak	18-177	Portico Homes LLC. / Tracy Boitnott	House	White Oak	06-30-300-004
Commercial Permits / with erosion control plans in McLean County					
Sec 5 Hudson	18-023	Ted Clark / Hazy Hills	Club House	Hudson	07-05-300-005
Sec 13 Old Town	18-030	Evergreen FS	Building / Corn Dryer	Old Town	22-13-280-004
Sec 13 Old Town	18-031	Evergreen FS	Grain Bin	Old Town	22-13-280-004
Sec 4 Chenoa	18-046	Prairie Central Cooperative	Grain Bin	Chenoa	03-04-100-002
Sec 4 Chenoa	18-047	Prairie Central Cooperative	Grain Bin	Chenoa	03-04-100-002
Sec 4 Chenoa	18-057	Prairie Central Cooperative	Tower	Chenoa	03-04-300-007
Sec 7 Money Creek	18-102	Work Bench Arcitects / East Bay Camp	Cabin	Money Creek	08-07-200-004
Sec 7 Money Creek	18-103	Work Bench Arcitects / East Bay Camp	Cabin	Money Creek	08-07-200-004
Sec 7 Money Creek	18-104	Work Bench Arcitects / East Bay Camp	Cabin	Money Creek	08-07-200-004
Sec 5 Funks Grove	18-105	Ron Kieser	Grain Bin	Funks Grove	34-05-100-009
Sec 4 Normal	18-112	Catalyst Const / Nussbaum Transportation	Parking Addition	Normal	14-04-300-009
Sec 5 Chenoa	18-149	Kuntz By Products	Ag Processing Facility	Chenoa	03-05-400-001
Sec 21 Dale	18-190	Cornerston Constructon / Covell Church	Church & Parking Lot	Dale	20-21-138-006
Sec 7 Money Creek	18-196	Catalyst Construction / East Bay Camp	Cabin	Money Creek	08-07-200-004