

SURVEYOR'S OFFICE
Hamilton County

Kenton C. Ward, CFM
Surveyor of Hamilton County
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Suite 188
One Hamilton County Square
Noblesville, Indiana 46060-2230

August 27, 2013

To: Hamilton County Drainage Board

Re: Sly Run Drain, Mill Creek Road Assessment Area

Attached is drainage shed map and schedule of assessments for maintenance for a portion of the Sly Run Drain. The drainage area to be assessed is the Mill Creek Road Area. This portion of the drain is located in Noblesville Township.

This area drains into the Randall & Roberts Arm, Riverwalk Commons Arm, Oakmont Arm, Lafayette Diocese Arm and the Promenade Arm. The Randall & Roberts Arm was created per my report to the Board dated October 8, 2008 and approved by the Board at hearing on November 24, 2008 (see Hamilton County Drainage Board Minutes Book 11, pages 396-399).

The Riverwalk Commons Arm was created per my report dated October 8, 2001 and approved at hearing on November 26, 2001 (see Hamilton County Drainage Board Minutes Book 6, pages 212-214).

The Oakmont Arm Extension was made an arm to the Sly Run Drain per my report dated April 22, 2009 and approved by the Board at hearing on July 27, 2009 (see Hamilton County Drainage Board Minutes Book 12, pages 150-152).

The Lafayette Diocese Arm was created per my report to the Board dated May 16, 2011 and approved by the Board at hearing on July 25, 2011 (see Hamilton County Drainage Board Minutes Book 13, pages 477-478).

The Promenade Arm was created per my report to the Board dated January 25, 2007 and approved by the Board at hearing on March 26, 2007 (see Hamilton County Drainage Board Minutes Book 10, pages 176-178).

I have reviewed the drain map and believe as set out in IC 36-9-27-69(b), that all tracts within the drainage shed of the Sly Run Drain will benefit. After review of each parcel individually and after considering the criteria as set out in IC 36-9-27-112 I believe that all tracts within the drainage shed of Sly Run Drain will benefit equally as per land use. The current maintenance assessment rates were set by the Board per my report dated October 8, 2001 and approved at hearing on November 26, 2001 (see Hamilton County Drainage Board Minutes Book 6, pages 212-214). Those rates are as follows:

1. Maintenance assessment for roads and streets be set at \$10.00 per acre.
2. Maintenance assessment for agricultural tracts be set at \$2.00 per acre with a \$15.00 minimum.
3. Maintenance assessment for non-platted residential tracts be set at \$2.00 per acre with a \$15.00 minimum.
4. Maintenance assessment for commercial, institutional and multi-family residential tracts to be set at \$10.00 per acre with a \$75.00 minimum.
5. Maintenance assessments for platted lots in subdivisions whose drainage systems will not be part of the regulated drain shall be set at \$35.00 per lot/minimum. Common areas within the non-regulated drain subdivisions shall be assessed at \$5.00 per acre with a \$35.00 minimum.
6. Maintenance assessment for platted lots within subdivisions whose drainage system will be part of the regulated drain shall be set at \$65.00 per lot/minimum. Common areas within the regulated drain subdivisions shall be set at \$10.00 per acre with a \$65.00 minimum.

The annual maintenance collection for this portion of the Sly Run Drain will be \$968.98. Collections for this proposed assessment will begin in May, 2014.

The nature of maintenance work required is as follows:

1. Clearing of trees and brush on the existing open drain as needed to improve flow;
2. Creation and re-excavation of silt basins;
3. Install and maintain surface water structures as might be required;
4. Bank erosion protection and/or seeding as might be required;
5. Repair of private tile outlet ends as might be required;
6. Repair of regulated drain tile outlets;
7. Removal of beaver dams;

8. Removal of debris and/or blockage from regulated open ditch;
9. Spraying for vegetation control;
10. Mowing filter strips;
11. Any other repairs deemed to be applicable and necessary by the Surveyor to restore the drain to its original intended use and condition.

The frequency with which maintenance work should be performed is annually as required by the original condition of the drain.

At this time the drain does not have a Watershed Management Plan. I recommend that the Board engage an engineer to develop a Watershed Master Plan for this drain in 2013.

This drain has been classified as an urban drain under IC 36-9-27-67 per my report dated October 8, 2008 which was approved by the Board at hearing on November 24, 2008 (see Hamilton County Drainage Board Minutes Book 11, pages 396-399).

Sly Run has been identified in the NPDES Phase II General Permit Application, Storm Water Quality Management Plan Part C: Program Implementation Report, page 4, as an MS4 area receiving stream.

Sly Run is listed in the NPDES Phase II General Permit Application Storm Water Quality Management Plan Part B: Baseline Characterization Report on the following pages:

Page 3 as an MS4 area receiving stream

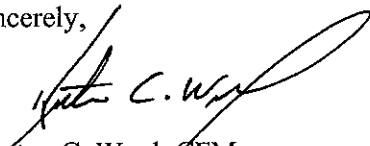
Page 7 with Cicero Creek as No. 0512021080120 Watershed within the MS4 area with drainage size of 7,225.30 acres.

Page 16 as being in the IDEM 305(b) Report as being an impaired water body due to E.Coli.

This drain is not listed on the 2010 303(d) list of impaired waters for Indiana.

I recommend that the Board set a hearing for this proposed maintenance for October 28, 2013.

Sincerely,



Keriton C. Ward, CFM
Hamilton County Surveyor

KCW/pll

Sly Run #330

Mill Creek Road Assessment Area

Hearing: 10/28/13

Period of collection for maintenance is until fund is 8 * the annual assessment.

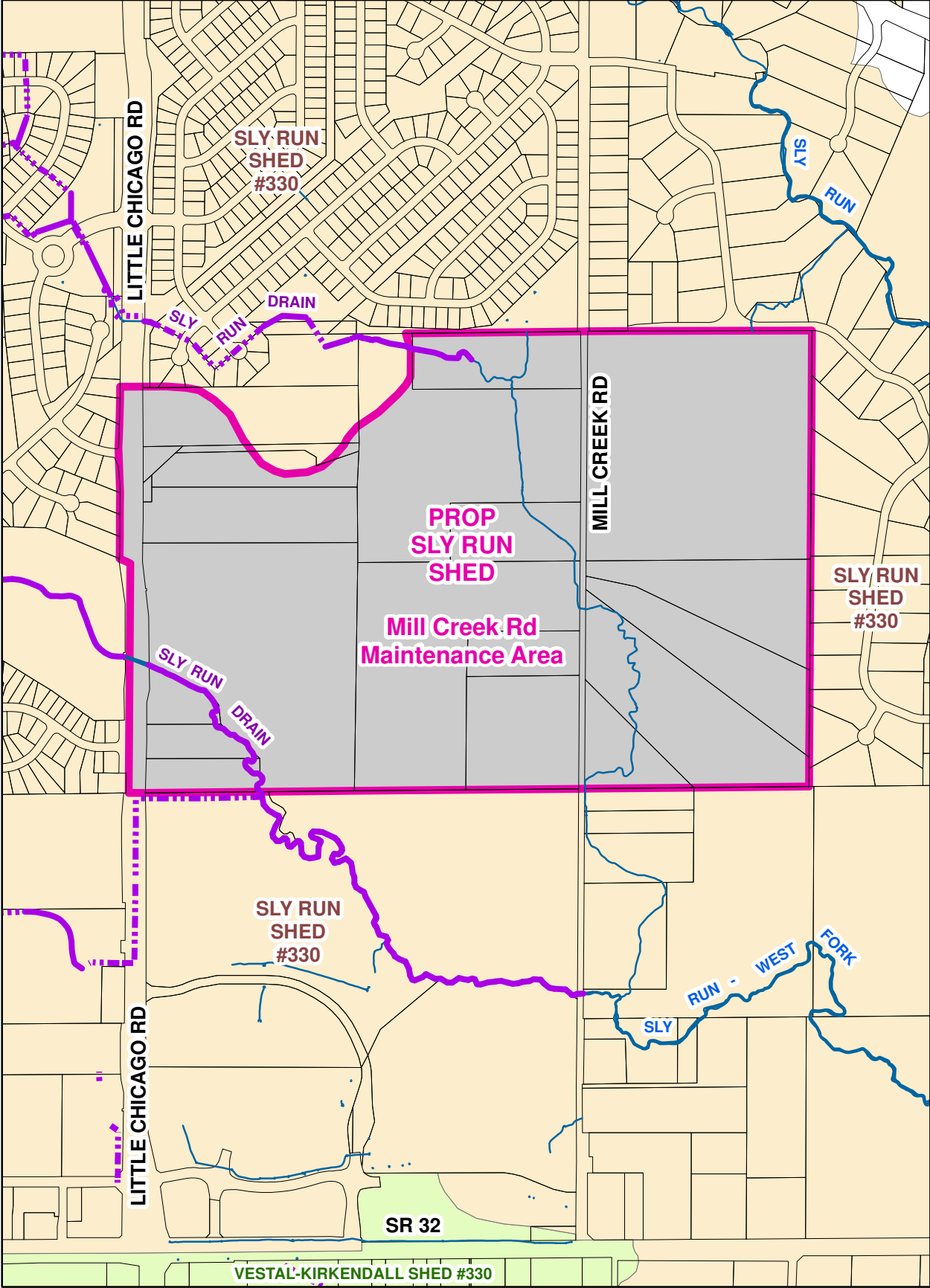
Acreage of roads will be added to existing acreage already assessed.

Parcel	Owner	Desc	Rate	Ben	Asmt	% of Total
10-06-34-00-00-026.000	Brooks, William Christopher & Donna Lynn	S34 T19 R4 2.92Ac	Residential/Ag	2.92	\$15.00	1.55%
10-06-34-00-00-027.000	Brooks, William Christopher & Donna Lynn	S34 T19 R4 2.32Ac	Residential/Ag	2.32	\$15.00	1.55%
99-99-99-99-99-999.008	City Of Noblesville Clerk-Treasurer's Office	S34T19R4 Little Chicago	Road	19.17	\$191.70	19.78%
10-06-34-00-00-005.002	Dawes, Daniel D Trustee	S34 T19 R4 10.00Ac	Residential/Ag	10.00	\$20.00	2.06%
10-06-34-00-00-005.102	Geisler, Alan J & Gail Neuwirth	S34 T19 R4 10.00Ac	Residential/Ag	10.00	\$20.00	2.06%
10-06-34-00-00-005.001	Gibson, David G	S34 T19 R4 15.00Ac	Residential/Ag	15.00	\$30.00	3.10%
10-06-34-00-00-003.002	Green, Scott J & Barbara M	S34 T19 R4 6.00Ac	Residential/Ag	6.00	\$15.00	1.55%
99-99-99-99-99-999.001	Hamilton County Highway Department	S34T19R4 Mill Creek	Road	6.48	\$64.80	6.69%
10-06-34-00-00-029.005	Indiana Gas Co. dba Vectren Energy Delivery	S34 T19 R4 1.27Ac	Commercial	0.57	\$75.00	7.74%
10-06-34-00-00-029.103	Indiana Gas Co. dba Vectren Energy Delivery	S34 T19 R4 0.15Ac	Commercial	0.15	\$75.00	7.74%
10-06-34-00-00-029.004	Indiana Gas Company	S34 T19 R4 0.57Ac	Commercial	0.57	\$75.00	7.74%
10-06-34-00-00-003.000	M & E McMahon LLC	S34 T19 R4 26.66Ac	Residential/Ag	23.06	\$46.12	4.76%
10-06-34-00-00-004.000	McMahon, Don B	S34 T19 R4 26.00Ac	Residential/Ag	26.00	\$52.00	5.37%
10-06-34-00-00-004.002	McMahon, Don B & K Suzanne	S34 T19 R4 4.00Ac	Residential/Ag	4.00	\$15.00	1.55%
10-06-34-00-00-004.001	McMahon, Don B & Suzanne	S34 T19 R4 10.00Ac	Residential/Ag	10.00	\$20.00	2.06%
10-06-34-00-00-005.000	Odum, Daniel R & Sandra S	S34 T19 R4 40.00Ac	Residential/Ag	40.00	\$80.00	8.26%
10-06-34-00-00-005.003	Roberts, Curtis L	S34 T19 R4 5.00Ac	Residential/Ag	5.00	\$15.00	1.55%
10-06-34-00-00-029.002	Roman Catholic Diocese of Lafayette In Indiana Inc	S34 T19 R4 32.83Ac	Residential/Ag	32.83	\$65.66	6.78%
10-06-34-00-00-029.000	Roman Catholic Diocese of Lafayette in Indiana Inc	S34 T19 R4 5.40Ac	Residential/Ag	4.49	\$15.00	1.55%
10-06-34-00-00-029.003	Roman Catholic Diocese of Lafayette in Indiana Inc	S34 T19 R4 9.35Ac	Residential/Ag	9.35	\$18.70	1.93%
10-06-34-00-00-028.000	Sims, T Lane & Pamela Sue 1/2 int each Living Trus	S34 T19 R4 2.17Ac	Residential/Ag	2.17	\$15.00	1.55%
10-06-34-00-00-003.001	Spencer, Joseph E & Nancy M	S34 T19 R4 7.33Ac	Residential/Ag	7.33	\$15.00	1.55%
10-06-34-00-00-029.001	Walker, Gary & Diana L	S34 T19 R4 9.49Ac	Residential/Ag	3.99	\$15.00	1.55%
Parcel: 23		Totals:		241.40	\$968.98	100.00%
				21 lots		

Proposed Sly Run #330 Shed - Mill Creek Rd Maintenance Area Roads

Road Name	Entity	Subdivision Section	Road Type	Area_Ac	X3
LITTLE CHICAGO RD	NOBLESVILLE		MAJOR ROAD	6.39	19.17
MILL CREEK RD	HAMCO HWY		MAJOR ROAD	2.16	6.48

- SLY RUN SHED #330 -
Mill Creek Rd Maintenance Area



Printing Date: 9/25/2013
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