



Adopt-A-Stream: Highlights from 2007

Stream habitat assessment

Based off of observations made in the Measuring and Mapping Program
 For all available data, contact Paul Steen at HRWC, psteen@hrwc.org

Site Number	Stream Name	Road Crossing	Date	Avg Depth (ft)	Max Depth (ft)	% Fine Substrate	% Coarse Substrate	Rifle Embeddedness	Bank Height (ft)	% Banks Bare	Bad Appearance or Odor?	Proc. 51 Score (100 max)
2007 Sites												
3	Boyden Creek	Golf Course	7/30/2007	0.5	1.8	28	61	<25%	1.3	10	0	73.5
2	Boyden Creek	Delhi	8/4/2007	0.3	1.1	45	54	50-75%	1.5	0	0	78.5
5	Chilson Creek	Chilson Road	8/14/2007	0.3	0.9	47	52	<25%	1.4	0	0	87
16	Honey Creek (N)	Darwin Road	8/12/2007	0.5	1.3	42	53	25-50%	3.0	0	0	67.5
21	Horseshoe Creek		8/14/2007	0.4	2.5	19	80	<25%	1.9	10	1	90.5
62	Huron River	Bell Road	9/15/2007	1.7	4.0	10	90	<25%	2.1	0	0	88.5
51	Huron River	US-23 (Liv. Co)	7/29/2007	2.4	3.6	72	25		1.7	40	0	57.5
80	Mill Creek	Shield Road	9/3/2007	1.7	4.5	85	13		0.5	5	0	45.5
33	Mill Creek	Jackson Road	10/7/2007	0.7	1.5	23	76	<25%	3.7	0	0	78.5
35	Millers Creek	Glazier Way	7/31/2007	0.2	0.7	22	70	25-50%	8.6	75	0	44.5
68	Pettibone Creek	Livingston Road	11/3/2007	0.6	1.4	19	81	<25%	0.5	0	0	97
49	S Branch Huron River	Silver Lake	7/25/2007	0.9	2.5	45	54	<25%	1.6	100	0	83
82	Walker Creek	8 Mile Road	10/28/2007	0.4	1.1	57	37	50-75%	1.8	35	0	74
14	Woods Creek	L Huron Metropark	8/27/2007	0.7	1.7	26	72	<25%	3.5	30	0	72.5
Older Sites												
1	Arms Creek	Walsh Road	8/29/2004	0.8	1.4	62	37	<25%	1.9	40	1	69
4	Boyden Creek	Huron River Drive	10/25/2002	0.5	1.5	98	2	0	3.4	15	1	35.6521739
45	Chilson Creek	Brighton Road	8/6/2005	0.5	0.9	57	43	25-50%	0.6	0	0	67.5
6	Davis Creek	Doane Road	7/28/2006	1.2	2.2	68	32	<25%	3.0	0	0	87.5
81	Davis Creek	11 Mile Road	7/28/2005	0.5	1.0	81	19	<25%	1.5	0	0	60
7	Davis Creek	Pontiac Trail	8/24/2002	0.4	1.7	36	64	25-50%	1.8	5	0	81.4814815
12	Fleming Creek	Radrick Farms	8/9/2006	1.2	4.0	6	94	2.5	1.3	20	0	68.5
11	Fleming Creek	Geddes Road	9/14/2006	1.5	3.4	19	81	<25%	1.6	15	0	85.5
9	Fleming Creek	Botanical Gardens	10/22/2005	0.7	1.9	47	53	25-50%	2.2	10	0	80
84	Fleming Creek	Galpin	8/4/2004	0.5	0.9	29	67	<25%	1.5	8	0	80.5
13	Fleming Creek	Warren Road	6/3/2004	0.7	1.6	27	64	<25%	1.6	10	0	73.5
8	Greenoak Creek	Rushton Road	8/6/2006	0.5	1.3	30	65	25-50%	1.4	5	1	82.5
15	Hay Creek		8/6/2005	0.3	0.7	66	21	<25%	1.4	0	0	75.5
19	Honey Creek	Pratt Road	8/2/2005	1.3	2.5	66	22	>75%	1.5	0	0	53
18	Honey Creek	Jackson Road	8/21/2005	0.5	1.0	54	46	25-50%	1.4	10	0	72.5
20	Honey Creek	Wagner Road	8/14/2004	0.7	1.9	30	66	<25%	1.4	10	0	77

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63	Hummocky Lick	M-36	9/16/2006	0.2	0.5	86	10		1.1	10	0	67.5
22	Huron Creek	Near the mouth	7/30/2005	0.2	0.7	8	92	25-50%	1.1	5	0	87.5
64	Huron River	Proud Lake Rec Area	7/28/2006	1.6	2.8	77	18	25-50%	1.3	20	0	60
61	Huron River	Island Park	7/29/2006	0.9	2.0	22	69	<25%	3.7	0	0	71
25	Huron River	White Lake Road	8/20/2006	0.4	0.8	16	84	<25%	1.4	5	0	90.25
24	Huron River	Cross Street	8/25/2005	2.1	3.9	4	96	50-75%	2.7	5	0	68.5
23	Huron River	Flat Rock	9/17/2005	1.3	2.2	0	100	<25%	2.2	10	0	81
47	Huron River	Commerce Road	8/7/2004	1.0	1.7	22	78	50-75%	4.1	80	0	56.5
26	Huron River	Zeeb Road	8/6/2002	1.5	3.8	18	81	<25%	2.4	1	0	80
56	Malletts Creek	Main Street	8/23/2005	0.4	1.1	40	60	50-75%	1.0	30	0	49.5
28	Malletts Creek	I-94	8/8/2005	0.5	1.3	29	71	<25%	1.8	100	1	47
29	Malletts Creek	Scheffler	8/6/2004	1.0	2.5	54	46	<25%	2.9	25	0	71
27	Malletts Creek	Chalmers	9/30/2003	0.9	3.4	11	89	<25%	2.9	70	0	67.4074074
30	Mann	VanAmberg Road	9/10/2005	0.5	0.9	32	65	25-50%	1.1	9	0	69.5
57	Mill Creek	Klinger Road	9/10/2005	1.0	2.6	56	44	25-50%	3.1	10	0	77
55	Mill Creek	Manchester Road	8/21/2005	0.7	1.3	55	37	<25%	2.1	0	0	67.5
32	Mill Creek	Ivey Road	9/10/2005	0.2	0.4	39	58	<25%	1.5	10	0	57
31	Mill Creek	Fletcher Road	8/6/2005	1.2	2.4	21	79	50-75%	3.2	10	0	69.5
79	Mill Creek	Warrior Park	7/31/2004	1.0	1.9	9	91	<25%	3.0	0.05	0	71.5
34	Mill Creek	Letts Cr at M-52	7/30/2002	0.4	0.7	29	70	<25%	4.0	0	0	62.2222222
77	Millers Creek	Hubbard	7/26/2002	0.6	1.7	44	55	<25%	3.5	70	0	55.5555556
76	Millers Creek	Huron Pkwy	7/21/2002	0.2	0.6	73	27	>75%	2.8	10	0	58.5185185
73	Millers Creek (E Branch)	Baxter Road	8/8/2002	0.2	2.5	34	66	<25%	2.3	5	0	83.7037037
75	Millers Creek (Trib)	Green Road	8/10/2002	0.0	0.2	65	35	25-50%	0.4	90	0	57.037037
74	Millers Creek (Trib)	Lakehaven Ct	11/23/2002	0.6	1.3	90	7	0	1.6	5	0	40.7407407
72	Millers Creek (W Branch)	Plymouth Rd	7/29/2006	0.4	1.5	84	13	<25%	3.6	80	0	49.5
65	Norton Creek	West Maple Road	8/6/2005	0.7	1.6	67	31	<25%	1.9	20	0	69
67	Pettibone Creek	Commerce Road	8/17/2002	0.5	1.0	36	62	<25%	1.3	0	1	74.8148148
37	Portage Creek	Dexter-Townhall Road	9/3/2006	1.1	4.3	29	71	<25%	2.6	0	0	82
58	Portage Creek	Unadilla	8/2/2005	0.9	2.0	94	6	<25%	2.4	0	0	67
40	South Ore Creek	Hamburg Road	8/9/2006	1.0	2.2	42	58	50-75%	1.0	10	0	75.5
52	South Ore Creek	Bauer Road	8/28/2005	0.7	1.6	65	34	<25%	0.4	5	0	72
50	South Ore Creek	Lake Ridge	10/7/2001	0.6	1.6	46	53	50-75%	1.3	20	0	57.037037
41	Swift Run	Swift Run	7/29/2006	0.6	1.3	51	49	25-50%	2.3	35	0	61
42	Traver Creek	Broadway	8/12/2006	0.2	0.6	25	75	<25%	2.3	5	0	61.5
43	Traver Creek	Dhu Varren Road	8/11/2004	0.3	0.8	29	68	<25%	0.7	0	0	90
44	Woodruff Creek	Maxfield Road	7/29/2006	0.4	0.8	85	10	>75%	1.3	1	0	62
46	Woodruff Creek	Buno Road	7/20/2002	0.4	0.9	93	4	<25%	1.7	3	0	67.4074074