

Euclid Creek Upstream of Highland Road

River Mile: 2.70
Drainage Area: 21.4 miles²

OEPA

Taxa Code	Species	Number	
		HD	Qual
03600	Oligochaeta	16	+
04901	Erpobdellidae		+
05800	Caecidotea sp	32	+
06700	Crangonyx sp	8	+
08601	Hydrachnidia	16	+
11120	Baetis flavistriga	1325	+
11130	Baetis intercalaris	163	
13521	Stenonema femoratum		+
21200	Calopteryx sp		+
50300	Chimarra sp		+
52200	Cheumatopsyche sp	969	+
52430	Ceratopsyche morosa group	373	
52450	Ceratopsyche sparna	261	+
52530	Hydropsyche depravata group	261	
69400	Stenelmis sp	16	+
70600	Antocha sp	16	+
71900	Tipula sp		+
74100	Simulium sp	8	+
77120	Ablabesmyia mallochi		+
78450	Nilotanypus fimbriatus	27	
78599	Pentaneura sp		+
79100	Thienemannimyia group	95	+
80350	Corynoneura sp	115	
80420	Cricotopus (C.) bicinctus	68	+
80430	Cricotopus (C.) tremulus group	41	+
80440	Cricotopus (C.) trifascia	13	
81231	Nanocladius (N.) crassicornus or N. (N.) "rectinervis"	7	
81650	Parametriochnemus sp	7	
82141	Thienemanniella xena	27	
82201	Tvetenia sp	7	
82700	Chironomus sp		+
83040	Dicrotendipes neomodestus		+
83800	Microtendipes sp		+
84300	Phaenopsectra obediens group		+
84450	Polypedilum (Uresipedilum) flavum	264	+
85500	Paratanytarsus sp	7	
85625	Rheotanytarsus sp	64	
85814	Tanytarsus glabrescens group	108	
87540	Hemerodromia sp	32	+
89601	Muscidae		+

Number of Organisms	4346
ICI Score	42
Number of Quantitative Taxa	28
Number of Qualitative Taxa	27
Number of Qualitative EPT Taxa	5
Total Number of Taxa	40

Euclid Creek Upstream of St. Clair Avenue

River Mile: 1.65
Drainage Area: 21.8 miles²

OEPA

Taxa Code	Species	Number	
		HD	Qual
01320	Hydra sp	4	
01801	Turbellaria	160	+
03600	Oligochaeta	96	+
04964	Erpobdella microstoma		+
05800	Caecidotea sp	64	+
06700	Crangonyx sp	8	+
08601	Hydrachnidia	12	
11001	Baetidae		+
11120	Baetis flavistriga	1370	
11130	Baetis intercalaris	46	
22600	Enallagma sp		+
23900	Boyeria sp		+
50300	Chimarra sp		+
52200	Cheumatopsyche sp	170	+
52430	Ceratopsyche morosa group	107	+
52450	Ceratopsyche sparna	27	
52530	Hydropsyche depravata group	58	+
52540	Hydropsyche dicantha	27	+
53800	Hydroptila sp	16	
69400	Stenelmis sp	60	+
70600	Antocha sp	32	
74100	Simulium sp		+
77120	Ablabesmyia mallochi	7	
78450	Nilotanytus fimbriatus	52	+
78599	Pentaneura sp		+
79100	Thienemannimyia group	127	+
80350	Corynoneura sp	30	
80420	Cricotopus (C.) bicinctus	22	+
80430	Cricotopus (C.) tremulus group	45	+
80440	Cricotopus (C.) trifascia	52	+
81231	Nanocladius (N.) crassicornus or N. (N.) "rectinervis"	22	
81650	Parametriochnemus sp	7	+
82141	Thienemanniella xena	75	
83040	Dicrotendipes neomodestus	7	
84200	Paratendipes sp	7	+
84315	Phaenopsectra flavipes		+
84450	Polypedilum (Uresipedilum) flavum	15	
84460	Polypedilum (P.) fallax group	7	
84540	Polypedilum (Tripodura) scalaenum group	15	
85625	Rheotanytarsus sp	7	
85814	Tanytarsus glabrescens group	75	
85840	Tanytarsus sepp	7	
87540	Hemerodromia sp	28	
Number of Organisms		2864	
ICI Score		42	

Number of Quantitative Taxa	35
Number of Qualitative Taxa	24
Number of Qualitative EPT Taxa	6
Total Number of Taxa	43

Euclid Creek Downstream of Lakeshore Boulevard

River Mile: 0.55
Drainage Area: 23.0 miles²

OEPA

Taxa Code	Species	Number	
		HD	Qual
00100	Porifera		+
01801	Turbellaria	112	+
03600	Oligochaeta	332	+
04964	Erpobdella microstoma	16	+
05800	Caecidotea sp	144	+
06700	Crangonyx sp	48	+
08601	Hydrachnidia		+
11130	Baetis intercalaris		+
11200	Callibaetis sp		+
21200	Calopteryx sp	48	+
22600	Enallagma sp		+
52200	Cheumatopsyche sp	16	
61001	Dytiscidae		+
69400	Stenelmis sp		+
71900	Tipula sp		+
77120	Ablabesmyia mallochi	57	+
78650	Procladius sp		+
79100	Thienemannimyia group	19	+
80350	Corynoneura sp	19	
80420	Cricotopus (C.) bicinctus	19	+
80440	Cricotopus (C.) trifascia		+
80470	Cricotopus (C.) or Orthocladius (O.) sp	38	
82141	Thienemanniella xena	4	
83040	Dicrotendipes neomodestus	951	+
84200	Paratendipes sp	38	+
84300	Phaenopsectra obediens group	19	
84450	Polypedilum (Uresipedilum) flavum		+
84540	Polypedilum (Tripodura) scalaenum group		+
85500	Paratanytarsus sp	247	+
85625	Rheotanytarsus sp	57	
85814	Tanytarsus glabrescens group	305	+
85840	Tanytarsus sepp	19	+
94400	Fossaria sp		+

Number of Organisms	2508
ICI Score	18
Number of Quantitative Taxa	20
Number of Qualitative Taxa	27
Number of Qualitative EPT Taxa	2
Total Number of Taxa	33

Euclid Creek at Wildwood Bridge

River Mile: 0.20

Drainage Area: 24.0 miles²

OEPA

Taxa Code	Species	<u>Qualitative EPT Taxa</u>	<u>Qualitative Taxa</u>	<u>Coldwater Taxa</u>	<u>Pollution Tolerance</u>
01801	Turbellaria		y		F
03600	Oligochaeta		y		T
04664	Helobdella stagnalis		y		T
05800	Caecidotea sp		y		T
06700	Crangonyx sp		y		MT
08601	Hydrachnidia		y		F
21200	Calopteryx sp		y		F
22600	Enallagma sp		y		
44501	Corixidae		y		F
69400	Stenelmis sp		y		F
77120	Ablabesmyia mallochi		y		F
78650	Procladius sp		y		MT
79000	Tanypus sp		y		T
79100	Thienemannimyia group		y		F
80420	Cricotopus (C.) bicinctus		y		T
80430	Cricotopus (C.) tremulus group		y		MT
80440	Cricotopus (C.) trifascia		y		F
81231	Nanocladius (N.) crassicornus or N. (N.) "rectinervis"		y		F
82700	Chironomus sp		y		MT
82820	Cryptochironomus sp		y		F
83040	Dicrotendipes neomodestus		y		F
83051	Dicrotendipes simpsoni		y		T
84200	Paratendipes sp		y		F
84300	Phaenopsectra obediens group		y		F
84540	Polypedilum (Tripodura) scalaenum group		y		F
85500	Paratanytarsus sp		y		F
85840	Tanytarsus sepp		y		F
94400	Fossaria sp		y		MT
95100	Physella sp (also named Physa sp.)		y		T
98600	Sphaerium sp		y		F