



Cuyahoga River Upstream of Canal Diversion Dam
8/15/2024
River Mile: 20.75
Collection Method: Hester-Dendy
Drainage Area: 583 square miles
ICI Report

OEPA Taxa		<u>Number</u>	
Code	Species	HD	Qual
01801	<i>Turbellaria</i>	53	+
03600	<i>Oligochaeta</i>	38	+
05800	<i>Caecidotea sp</i>	1	+
06810	<i>Gammarus fasciatus</i>		+
08200	<i>Faxonius sp</i>		+
08601	<i>Hydrachnidia</i>		+
11014	<i>Acentrella turbida</i>		+
11120	<i>Baetis flavistriga</i>	27	+
11130	<i>Baetis intercalaris</i>	245	+
11645	<i>Procloeon sp</i>		+
13000	<i>Leucrocuta sp</i>		+
13400	<i>Stenacron sp</i>		+
13510	<i>Maccaffertium exiguum</i>	23	+
13521	<i>Stenonema femoratum</i>		+
13561	<i>Maccaffertium pulchellum</i>	77	+
13570	<i>Maccaffertium terminatum</i>	178	+
16700	<i>Tricorythodes sp</i>	42	+
17200	<i>Caenis sp</i>		+
21200	<i>Calopteryx sp</i>		+
22001	<i>Coenagrionidae</i>		+
22300	<i>Argia sp</i>		+
23909	<i>Boyeria vinosa</i>		+
24600	<i>Arigomphus sp</i>		+
26700	<i>Macromia sp</i>		+
27307	<i>Epithea (Epicordulia) princeps</i>		+
34600	<i>Perlinella sp</i>		+
43300	<i>Ranatra sp</i>		+
44501	<i>Corixidae</i>		+
50315	<i>Chimarra obscura</i>	34	+
50906	<i>Psychomyia flavida</i>	1	+
51600	<i>Polycentropus group</i>	1	
52200	<i>Cheumatopsyche sp</i>	1268	+
52430	<i>Hydropsyche (=Ceratopsyche) morosa group</i>	312	+
52450	<i>Hydropsyche (=Ceratopsyche) sparna</i>	1	



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52530	<i>Hydropsyche depravata group</i>		+
52560	<i>Hydropsyche orris</i>		+
52570	<i>Hydropsyche simulans</i>		+
53800	<i>Hydroptila sp</i>		+
59407	<i>Nectopsyche candida</i>		+
60900	<i>Peltodytes sp</i>		+
63300	<i>Hydroporini</i>		+
67800	<i>Tropisternus sp</i>		+
68075	<i>Psephenus herricki</i>		+
68601	<i>Ancyronyx variegata</i>	39	+
68708	<i>Dubiraphia vittata group</i>		+
68901	<i>Macronychus glabratus</i>	70	+
69400	<i>Stenelmis sp</i>	87	+
71300	<i>Limonia sp</i>	1	
71900	<i>Tipula sp</i>	2	
74100	<i>Simulium sp</i>		+
74501	<i>Ceratopogonidae</i>		+
77120	<i>Ablabesmyia mallochi</i>		+
77750	<i>Thienemannimyia sp</i>	49	
78450	<i>Nilotanytus fimbriatus</i>	8	
78655	<i>Procladius (Holotanytus) sp</i>		+
82220	<i>Tvetenia discoloripes group</i>	24	+
82820	<i>Cryptochironomus sp</i>	16	+
83040	<i>Dicrotendipes neomodestus</i>	8	+
83840	<i>Microtendipes pedellus group</i>	32	+
84300	<i>Phaenopsectra obediens group</i>		+
84315	<i>Phaenopsectra flavipes</i>	16	
84450	<i>Polypedilum (Uresipedilum) flavum</i>	186	
84460	<i>Polypedilum (P.) fallax group</i>	16	
84470	<i>Polypedilum (P.) illinoense</i>		+
84520	<i>Polypedilum (Tripodura) halterale group</i>	16	+
84540	<i>Polypedilum (Tripodura) scalaenum group</i>	243	+
84600	<i>Saetheria sp</i>		+
84960	<i>Pseudochironomus sp</i>	8	
85230	<i>Cladotanytarsus mancus group</i>		+
85821	<i>Tanytarsus glabrescens group sp 7</i>	16	
85840	<i>Tanytarsus sepp</i>		+



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87400	<i>Stratiomys sp</i>	+
95100	<i>Physella sp</i>	+
96900	<i>Ferrissia sp</i>	+
97601	<i>Corbicula fluminea</i>	+

Number of Organisms	3138
ICI Score	48 (Exceptional)
Number of Quantitative Taxa	33
Number of Qualitative Taxa.	64
Number of Qualitative EPT Taxa	22
Total Number of Taxa	75



Cuyahoga River Upstream of Rockside Road
8/13/2024
River Mile: 13.15
Collection Method: Hester-Dendy
Drainage Area: 703 square miles
ICI Report

OEPA Taxa		<u>Number</u>	
Code	Species	HD	Qual
01801	<i>Turbellaria</i>	278	+
03600	<i>Oligochaeta</i>	5	+
05800	<i>Caecidotea sp</i>	5	+
06700	<i>Crangonyx sp</i>	1	
06810	<i>Gammarus fasciatus</i>		+
08200	<i>Faxonius sp</i>	1	+
11014	<i>Acentrella turbida</i>		+
11101	<i>Plauditus sp</i>		+
11120	<i>Baetis flavistriga</i>	2	+
11130	<i>Baetis intercalaris</i>	69	+
13000	<i>Leucrocuta sp</i>		+
13400	<i>Stenacron sp</i>	2	+
13510	<i>Maccaffertium exiguum</i>	23	+
13561	<i>Maccaffertium pulchellum</i>	101	+
13570	<i>Maccaffertium terminatum</i>	92	+
16700	<i>Tricorythodes sp</i>	161	+
17200	<i>Caenis sp</i>	8	+
22001	<i>Coenagrionidae</i>		+
22300	<i>Argia sp</i>		+
23909	<i>Boyeria vinosa</i>		+
24610	<i>Arigomphus furcifer</i>		+
24620	<i>Arigomphus villosipes</i>		+
24800	<i>Gomphurus sp</i>		+
26700	<i>Macromia sp</i>		+
27400	<i>Neurocordulia sp</i>		+
28955	<i>Plathemis lydia</i>		+
44501	<i>Corixidae</i>		+
50315	<i>Chimarra obscura</i>	3	+
50804	<i>Lype diversa</i>		+
52200	<i>Cheumatopsyche sp</i>	1520	+
52430	<i>Hydropsyche (=Ceratopsyche) morosa group</i>	219	+
52520	<i>Hydropsyche bidens</i>		+
52530	<i>Hydropsyche depravata group</i>	2	+
52560	<i>Hydropsyche orris</i>	5	+



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ICI Report

52570	<i>Hydropsyche simulans</i>	24	+
53250	<i>Agapetus sp</i>		+
53800	<i>Hydroptila sp</i>		+
59407	<i>Nectopsyche candida</i>		+
60900	<i>Peltodytes sp</i>		+
65800	<i>Berosus sp</i>	1	+
67800	<i>Tropisternus sp</i>		+
68075	<i>Psephenus herricki</i>		+
68601	<i>Ancyronyx variegata</i>	16	+
68901	<i>Macronychus glabratus</i>	37	+
69400	<i>Stenelmis sp</i>	36	+
70600	<i>Antocha sp</i>	1	+
71900	<i>Tipula sp</i>		+
74100	<i>Simulium sp</i>		+
74501	<i>Ceratopogonidae</i>		+
77750	<i>Thienemannimyia sp</i>	61	
78655	<i>Procladius (Holotanypus) sp</i>		+
80310	<i>Cardiocladius obscurus</i>		+
82141	<i>Thienemanniella xena</i>		+
82220	<i>Tvetenia discoloripes group</i>	48	+
82730	<i>Chironomus (C.) decorus group</i>		+
82820	<i>Cryptochironomus sp</i>	4	+
83040	<i>Dicrotendipes neomodestus</i>	26	+
83840	<i>Microtendipes pedellus group</i>	17	
84450	<i>Polypedilum (Uresipedilum) flavum</i>	169	+
84460	<i>Polypedilum (P.) fallax group</i>	4	
84470	<i>Polypedilum (P.) illinoense</i>	4	
84520	<i>Polypedilum (Tripodura) halterale group</i>		+
84540	<i>Polypedilum (Tripodura) scalaenum group</i>	22	+
85265	<i>Cladotanytarsus vanderwulpi group sp 5</i>		+
85625	<i>Rheotanytarsus sp</i>	22	+
85821	<i>Tanytarsus glabrescens group sp 7</i>	9	+
87540	<i>Hemerodromia sp</i>	1	
95100	<i>Physella sp</i>		+
96900	<i>Ferrissia sp</i>		+
97601	<i>Corbicula fluminea</i>	8	+



Cuyahoga River Upstream of Rockside Road
8/13/2024
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Collection Method: Hester-Dendy
Drainage Area: 703 square miles
ICI Report

Number of Organisms	3007
ICI Score	50 (Exceptional)
Number of Quantitative Taxa	37
Number of Qualitative Taxa.	64
Number of Qualitative EPT Taxa	22
Total Number of Taxa	70



Cuyahoga River Downstream of Mill Creek
8/14/2024
River Mile: 11.30
Collection Method: Hester-Dendy
Drainage Area: 730 square miles
ICI Report

OEPA Taxa		<u>Number</u>	
Code	Species	HD	Qual
01801	<i>Turbellaria</i>	103	+
03600	<i>Oligochaeta</i>	33	+
04960	<i>Erpobdella sp (= Mooreobdella)</i>	8	+
05800	<i>Caecidotea sp</i>	1	+
06810	<i>Gammarus fasciatus</i>	2	+
08200	<i>Faxonius sp</i>		+
08601	<i>Hydrachnidia</i>	4	
11120	<i>Baetis flavistriga</i>	9	+
11130	<i>Baetis intercalaris</i>	135	+
13000	<i>Leucrocuta sp</i>		+
13400	<i>Stenacron sp</i>		+
13510	<i>Maccaffertium exiguum</i>	11	+
13561	<i>Maccaffertium pulchellum</i>	24	+
13570	<i>Maccaffertium terminatum</i>	75	+
16700	<i>Tricorythodes sp</i>	69	+
17200	<i>Caenis sp</i>		+
21300	<i>Hetaerina sp</i>		+
22001	<i>Coenagrionidae</i>		+
22300	<i>Argia sp</i>		+
23600	<i>Aeshna sp</i>		+
23905	<i>Boyeria grafiana</i>		+
23909	<i>Boyeria vinosa</i>		+
43570	<i>Neoplea sp</i>		+
50315	<i>Chimarra obscura</i>	7	+
50804	<i>Lype diversa</i>	1	+
52200	<i>Cheumatopsyche sp</i>	829	+
52430	<i>Hydropsyche (=Ceratopsyche) morosa group</i>	684	+
52450	<i>Hydropsyche (=Ceratopsyche) sparna</i>	1	
52520	<i>Hydropsyche bidens</i>	5	
52530	<i>Hydropsyche depravata group</i>	1	+
52550	<i>Hydropsyche frisoni</i>		+
52560	<i>Hydropsyche orris</i>	57	+
52570	<i>Hydropsyche simulans</i>	41	+
53250	<i>Agapetus sp</i>		+



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ICI Report

53800	<i>Hydroptila sp</i>		+
59407	<i>Nectopsyche candida</i>		+
59730	<i>Triaenodes melaca</i>		+
60940	<i>Peltodytes sexmaculatus</i>		+
65800	<i>Berosus sp</i>	1	+
67800	<i>Tropisternus sp</i>		+
68601	<i>Ancyronyx variegata</i>	24	
68901	<i>Macronychus glabratus</i>	38	+
69400	<i>Stenelmis sp</i>	49	+
70600	<i>Antocha sp</i>		+
74100	<i>Simulium sp</i>		+
77120	<i>Ablabesmyia mallochi</i>		+
77750	<i>Thienemannimyia sp</i>	34	+
78450	<i>Nilotanytus fimbriatus</i>	6	
78655	<i>Procladius (Holotanytus) sp</i>		+
81240	<i>Nanocladius (N.) distinctus</i>		+
82220	<i>Tvetenia discoloripes group</i>	90	+
82820	<i>Cryptochironomus sp</i>		+
83040	<i>Dicrotendipes neomodestus</i>	7	+
83840	<i>Microtendipes pedellus group</i>	26	+
84210	<i>Paratendipes albimanus</i> or <i>P. duplicatus</i>	15	
84450	<i>Polypedilum (Uresipedilum) flavum</i>	82	+
84460	<i>Polypedilum (P.) fallax group</i>	7	
84520	<i>Polypedilum (Tripodura) halterale group</i>	7	+
84540	<i>Polypedilum (Tripodura) scalaenum group</i>	26	+
85200	<i>Cladotanytarsus sp</i>	4	+
85625	<i>Rheotanytarsus sp</i>	7	+
85821	<i>Tanytarsus glabrescens group sp 7</i>	19	+
87540	<i>Hemerodromia sp</i>	2	+
96900	<i>Ferrissia sp</i>		+
97601	<i>Corbicula fluminea</i>	66	+

Number of Organisms 2610

ICI Score 48 (Exceptional)

Number of Quantitative Taxa 40

Number of Qualitative Taxa. 58



Cuyahoga River Downstream of Mill Creek
8/14/2024
River Mile: 11.30
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ICI Report

Number of Qualitative EPT Taxa	21
Total Number of Taxa	65



Cuyahoga River Upstream of Southerly WWTC
8/14/2024
River Mile: 10.75
Collection Method: Hester-Dendy
Drainage Area: 743 square miles
ICI Report

OEPA Taxa		<u>Number</u>	
Code	Species	HD	Qual
01801	<i>Turbellaria</i>	13	+
03600	<i>Oligochaeta</i>	160	+
04935	<i>Erpobdella punctata punctata</i>		+
05800	<i>Caecidotea sp</i>	3	+
06810	<i>Gammarus fasciatus</i>	3	+
08200	<i>Faxonius sp</i>		+
11014	<i>Acentrella turbida</i>		+
11120	<i>Baetis flavistriga</i>	3	+
11130	<i>Baetis intercalaris</i>	58	+
11172	<i>Plauditus punctiventris</i>		+
11670	<i>Procloeon viridoculare</i>		+
13000	<i>Leucrocuta sp</i>		+
13400	<i>Stenacron sp</i>		+
13510	<i>Maccaffertium exiguum</i>	4	
13561	<i>Maccaffertium pulchellum</i>	2	+
13570	<i>Maccaffertium terminatum</i>	24	+
16700	<i>Tricorythodes sp</i>	32	+
17200	<i>Caenis sp</i>		+
21200	<i>Calopteryx sp</i>		+
22001	<i>Coenagrionidae</i>		+
22300	<i>Argia sp</i>		+
23909	<i>Boyeria vinosa</i>		+
27307	<i>Epithea (Epicordulia) princeps</i>		+
50315	<i>Chimarra obscura</i>	3	+
50906	<i>Psychomyia flava</i>		+
51206	<i>Cynellus fraternus</i>	1	
52200	<i>Cheumatopsyche sp</i>	1151	+
52430	<i>Hydropsyche (=Ceratopsyche) morosa group</i>	284	+
52450	<i>Hydropsyche (=Ceratopsyche) sparna</i>	1	
52520	<i>Hydropsyche bidens</i>	17	
52560	<i>Hydropsyche orris</i>	22	+
52570	<i>Hydropsyche simulans</i>	1	+
59407	<i>Nectopsyche candida</i>		+
68601	<i>Ancyronyx variegata</i>	10	+



Cuyahoga River Upstream of Southerly WWTC
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ICI Report

68901	<i>Macronychus glabratus</i>	23	+
69400	<i>Stenelmis sp</i>	34	+
70600	<i>Antocha sp</i>	1	+
71900	<i>Tipula sp</i>	1	
74100	<i>Simulium sp</i>		+
77750	<i>Thienemannimyia sp</i>	115	+
78450	<i>Nilotanytus fimbriatus</i>	12	
82130	<i>Thienemanniella similis</i>	8	+
82220	<i>Tvetenia discoloripes group</i>	115	+
82820	<i>Cryptochironomus sp</i>		+
83040	<i>Dicrotendipes neomodestus</i>	42	
83840	<i>Microtendipes pedellus group</i>	63	+
84450	<i>Polypedilum (Uresipedilum) flavum</i>	355	+
84460	<i>Polypedilum (P.) fallax group</i>	21	
84470	<i>Polypedilum (P.) illinoense</i>		+
84520	<i>Polypedilum (Tripodura) halterale group</i>	83	+
84540	<i>Polypedilum (Tripodura) scalaenum group</i>	83	+
84600	<i>Saetheria sp</i>		+
84700	<i>Stenochironomus sp</i>	21	
85625	<i>Rheotanytarsus sp</i>	42	
85821	<i>Tanytarsus glabrescens group sp 7</i>	21	
87540	<i>Hemerodromia sp</i>	2	
94201	<i>Lymnaeidae</i>		+
96900	<i>Ferrissia sp</i>		+
97601	<i>Corbicula fluminea</i>	8	+

Number of Organisms 2842

ICI Score 40 (Good)

Number of Quantitative Taxa 38

Number of Qualitative Taxa. 47

Number of Qualitative EPT Taxa 18

Total Number of Taxa 59



Cuyahoga River Downstream of Southerly WWTC
8/15/2024
River Mile: 10.10
Collection Method: Hester-Dendy
Drainage Area: 744 square miles
ICI Report

OEPA Taxa		<u>Number</u>	
Code	Species	HD	Qual
01801	<i>Turbellaria</i>	31	+
03600	<i>Oligochaeta</i>	51	+
04960	<i>Erpobdella</i> sp (= <i>Mooreobdella</i>)		+
05800	<i>Caecidotea</i> sp	2	+
06700	<i>Crangonyx</i> sp	1	
06810	<i>Gammarus fasciatus</i>		+
08200	<i>Faxonius</i> sp		+
08601	<i>Hydrachnidia</i>		+
11014	<i>Acentrella turbida</i>		+
11120	<i>Baetis flavistriga</i>	1	+
11130	<i>Baetis intercalaris</i>	72	+
13000	<i>Leucrocuta</i> sp		+
13510	<i>Maccaffertium exiguum</i>	2	
13561	<i>Maccaffertium pulchellum</i>	20	+
13570	<i>Maccaffertium terminatum</i>	16	+
16700	<i>Tricorythodes</i> sp	114	+
17200	<i>Caenis</i> sp		+
21200	<i>Calopteryx</i> sp		+
22001	<i>Coenagrionidae</i>		+
22300	<i>Argia</i> sp		+
23909	<i>Boyeria vinosa</i>		+
43570	<i>Neoplea</i> sp		+
50315	<i>Chimarra obscura</i>	3	+
52200	<i>Cheumatopsyche</i> sp	741	+
52430	<i>Hydropsyche</i> (= <i>Ceratopsyche</i>) <i>morosa</i> group	184	+
52450	<i>Hydropsyche</i> (= <i>Ceratopsyche</i>) <i>sparna</i>	1	+
52520	<i>Hydropsyche bidens</i>	6	+
52530	<i>Hydropsyche depravata</i> group	1	+
52550	<i>Hydropsyche frisoni</i>	1	
52560	<i>Hydropsyche orris</i>	43	+
52570	<i>Hydropsyche simulans</i>	37	+
53800	<i>Hydroptila</i> sp	1	+
59407	<i>Nectopsyche candida</i>		+
59730	<i>Triaenodes melaca</i>		+



Cuyahoga River Downstream of Southerly WWTC
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68601	<i>Ancyronyx variegata</i>	4	
68700	<i>Dubiraphia sp</i>	1	
68901	<i>Macronychus glabratus</i>	30	
69400	<i>Stenelmis sp</i>	38	+
71900	<i>Tipula sp</i>		+
74100	<i>Simulium sp</i>		+
77750	<i>Thienemannimyia sp</i>	114	+
78450	<i>Nilotanytus fimbriatus</i>	8	
78655	<i>Procladius (Holotanytus) sp</i>		+
80310	<i>Cardiocladius obscurus</i>		+
81650	<i>Parametriocnemus sp</i>		+
82220	<i>Tvetenia discoloripes group</i>	122	+
82820	<i>Cryptochironomus sp</i>	8	+
83040	<i>Dicrotendipes neomodestus</i>	16	+
83840	<i>Microtendipes pedellus group</i>	16	+
84450	<i>Polypedilum (Uresipedilum) flavum</i>	261	+
84470	<i>Polypedilum (P.) illinoense</i>	16	+
84520	<i>Polypedilum (Tripodura) halterale group</i>	8	+
84540	<i>Polypedilum (Tripodura) scalaenum group</i>	49	+
85200	<i>Cladotanytarsus sp</i>	8	+
85625	<i>Rheotanytarsus sp</i>	8	+
85821	<i>Tanytarsus glabrescens group sp 7</i>	49	
87540	<i>Hemerodromia sp</i>	1	+
93900	<i>Elimia sp</i>		+
94000	<i>Leptoxis sp</i>		+
95100	<i>Physella sp</i>		+
96900	<i>Ferrissia sp</i>		+
97601	<i>Corbicula fluminea</i>	5	+

Number of Organisms	2090
ICI Score	44 (Very Good)
Number of Quantitative Taxa	39
Number of Qualitative Taxa.	54
Number of Qualitative EPT Taxa	19
Total Number of Taxa	62



Cuyahoga River Upstream of Big Creek
8/15/2024
River Mile: 8.60
Collection Method: Hester-Dendy
Drainage Area: 745 square miles
ICI Report

OEPA Taxa		<u>Number</u>	
Code	Species	HD	Qual
00401	<i>Spongillidae</i>		+
01801	<i>Turbellaria</i>	6	+
03600	<i>Oligochaeta</i>	126	
04935	<i>Erpobdella punctata punctata</i>		+
05800	<i>Caecidotea sp</i>	3	+
06201	<i>Hyalella sp</i>		+
06700	<i>Crangonyx sp</i>	1	
06810	<i>Gammarus fasciatus</i>		+
08601	<i>Hydrachnidia</i>		+
11014	<i>Acentrella turbida</i>		+
11118	<i>Plauditus dubius</i>		+
11120	<i>Baetis flavistriga</i>	7	+
11130	<i>Baetis intercalaris</i>	64	+
13000	<i>Leucrocuta sp</i>		+
13510	<i>Maccaffertium exiguum</i>	5	
13561	<i>Maccaffertium pulchellum</i>	32	+
13570	<i>Maccaffertium terminatum</i>	33	+
16700	<i>Tricorythodes sp</i>	140	
17200	<i>Caenis sp</i>	1	
21300	<i>Hetaerina sp</i>		+
22001	<i>Coenagrionidae</i>	1	
23909	<i>Boyeria vinosa</i>		+
50315	<i>Chimarra obscura</i>	3	
52200	<i>Cheumatopsyche sp</i>	790	+
52430	<i>Hydropsyche (=Ceratopsyche) morosa group</i>	218	+
52450	<i>Hydropsyche (=Ceratopsyche) sparna</i>	2	+
52520	<i>Hydropsyche bidens</i>	27	+
52530	<i>Hydropsyche depravata group</i>	2	+
52550	<i>Hydropsyche frisoni</i>	16	+
52560	<i>Hydropsyche orris</i>	36	+
52570	<i>Hydropsyche simulans</i>	2	+
53800	<i>Hydroptila sp</i>	4	
59407	<i>Nectopsyche candida</i>		+
68075	<i>Psephenus herricki</i>		+



Cuyahoga River Upstream of Big Creek
8/15/2024
River Mile: 8.60
Collection Method: Hester-Dendy
Drainage Area: 745 square miles
ICI Report

68601	<i>Ancyronyx variegata</i>	15	+
68901	<i>Macronychus glabratus</i>	32	+
69400	<i>Stenelmis</i> sp	66	+
70600	<i>Antocha</i> sp	1	
71900	<i>Tipula</i> sp	1	
74100	<i>Simulium</i> sp		+
77750	<i>Thienemannimyia</i> sp	170	+
80310	<i>Cardiocladius obscurus</i>		+
82100	<i>Thienemanniella</i> sp	24	
82141	<i>Thienemanniella xena</i>		+
82220	<i>Tvetenia discoloripes</i> group	51	+
82820	<i>Cryptochironomus</i> sp	8	+
83040	<i>Dicrotendipes neomodestus</i>	17	
83840	<i>Microtendipes pedellus</i> group	17	
84450	<i>Polypedilum (Uresipedilum) flavum</i>	221	+
84470	<i>Polypedilum (P.) illinoense</i>	8	
84520	<i>Polypedilum (Tripodura) halterale</i> group	68	+
84540	<i>Polypedilum (Tripodura) scalaenum</i> group	170	+
84700	<i>Stenochironomus</i> sp	8	
85200	<i>Cladotanytarsus</i> sp	17	
85625	<i>Rheotanytarsus</i> sp		+
86401	<i>Atherix lantha</i>		+
87540	<i>Hemerodromia</i> sp	1	+
97601	<i>Corbicula fluminea</i>	29	+

Number of Organisms 2443

ICI Score 38 (Good)

Number of Quantitative Taxa 41

Number of Qualitative Taxa. 42

Number of Qualitative EPT Taxa 16

Total Number of Taxa 58



Cuyahoga River Head of Navigation Channel
8/5/2024
River Mile: 5.90
Collection Method: Hester-Dendy
Drainage Area: 787 square miles
ICI Report

OEPA Taxa		<u>Number</u>	
Code	Species	HD	Qual
01801	<i>Turbellaria</i>	5	
03600	<i>Oligochaeta</i>	882	+
05800	<i>Caecidotea sp</i>	1	+
06700	<i>Crangonyx sp</i>	50	
06810	<i>Gammarus fasciatus</i>		+
08200	<i>Faxonius sp</i>		+
11200	<i>Callibaetis sp</i>		+
13521	<i>Stenonema femoratum</i>	1	
13561	<i>Maccaffertium pulchellum</i>	1	
16700	<i>Tricorythodes sp</i>	3	
17200	<i>Caenis sp</i>	1	
22001	<i>Coenagrionidae</i>	2	+
22300	<i>Argia sp</i>	1	
43300	<i>Ranatra sp</i>		+
44501	<i>Corixidae</i>		+
51206	<i>Cyrnellus fraternus</i>	1	+
53800	<i>Hydroptila sp</i>	3	+
59001	<i>Leptoceridae</i>	2	
59407	<i>Nectopsyche candida</i>		+
60900	<i>Peltodytes sp</i>		+
68601	<i>Ancyronyx variegata</i>	5	+
68901	<i>Macronychus glabratus</i>	6	+
69400	<i>Stenelmis sp</i>	8	+
71300	<i>Limonia sp</i>		+
77120	<i>Ablabesmyia mallochi</i>	61	
77750	<i>Thienemannimyia sp</i>		+
78655	<i>Procladius (Holotanypus) sp</i>		+
80510	<i>Cricotopus (Isocladius) sylvestris group</i>		+
82730	<i>Chironomus (C.) decorus group</i>	15	
83040	<i>Dicrotendipes neomodestus</i>	967	+
83300	<i>Glyptotendipes (G.) sp</i>	15	+
84470	<i>Polypedilum (P.) illinoense</i>	31	+
84520	<i>Polypedilum (Tripodura) halterale group</i>		+
85500	<i>Paratanytarsus sp</i>	15	+



Cuyahoga River Head of Navigation Channel
8/5/2024
River Mile: 5.90
Collection Method: Hester-Dendy
Drainage Area: 787 square miles
ICI Report

85625	<i>Rheotanytarsus sp</i>	15	+
85821	<i>Tanytarsus glabrescens group sp 7</i>	169	+
85840	<i>Tanytarsus sepp</i>	31	+
87540	<i>Hemerodromia sp</i>	1	+

Number of Organisms 2292

ICI Score 18 (Fair)

Number of Quantitative Taxa 26

Number of Qualitative Taxa. 28

Number of Qualitative EPT Taxa 4

Total Number of Taxa 38



Cuyahoga River Scranton Road Peninsula
8/5/2024
River Mile: 2.75
Collection Method: Hester-Dendy
Drainage Area: 806 square miles
ICI Report

OEPA Taxa		<u>Number</u>	
Code	Species	HD	Qual
00401	<i>Spongillidae</i>		+
01320	<i>Hydra sp</i>	50	
01801	<i>Turbellaria</i>	345	
03360	<i>Plumatella sp</i>		+
03600	<i>Oligochaeta</i>	651	+
04664	<i>Helobdella stagnalis</i>	8	+
04666	<i>Helobdella papillata</i>		+
04750	<i>Myzobdella lugubris</i>		+
04935	<i>Erpobdella punctata punctata</i>	9	+
05800	<i>Caecidotea sp</i>	2	+
06201	<i>Hyalella sp</i>	3	+
06810	<i>Gammarus fasciatus</i>	10	+
08200	<i>Faxonius sp</i>	1	
08601	<i>Hydrachnidia</i>		+
11200	<i>Callibaetis sp</i>		+
22001	<i>Coenagrionidae</i>		+
22300	<i>Argia sp</i>	3	+
28955	<i>Plathemis lydia</i>		+
44501	<i>Corixidae</i>		+
51206	<i>Cyrnellus fraternus</i>	1	
51600	<i>Polycentropus group</i>		+
53800	<i>Hydroptila sp</i>	3	+
60900	<i>Peltodytes sp</i>		+
63700	<i>Ilybius sp</i>		+
67800	<i>Tropisternus sp</i>		+
77120	<i>Ablabesmyia mallochi</i>		+
78655	<i>Procladius (Holotanypus) sp</i>	21	+
79020	<i>Tanypus neopunctipennis</i>		+
80510	<i>Cricotopus (Isocladius) sylvestris group</i>	21	+
82730	<i>Chironomus (C.) decorus group</i>		+
82800	<i>Cladopelma sp</i>	21	
82820	<i>Cryptochironomus sp</i>		+
83040	<i>Dicrotendipes neomodestus</i>	192	+
83051	<i>Dicrotendipes simpsoni</i>	470	



Cuyahoga River Scranton Road Peninsula
8/5/2024
River Mile: 2.75
Collection Method: Hester-Dendy
Drainage Area: 806 square miles
ICI Report

83055	<i>Dicrotendipes tritonus</i>	1239	
83300	<i>Glyptotendipes (G.) sp</i>	21	
84470	<i>Polypedilum (P.) illinoense</i>		+
84520	<i>Polypedilum (Tripodura) halterale group</i>		+
85625	<i>Rheotanytarsus sp</i>	21	
85821	<i>Tanytarsus glabrescens group sp 7</i>		+
92600	<i>Cipangopaludina sp</i>		+
93200	<i>Hydrobiidae</i>	1	+
94000	<i>Leptoxis sp</i>	9	+
94201	<i>Lymnaeidae</i>	2	+
95100	<i>Physella sp</i>	7	
95900	<i>Gyraulus sp</i>	1	
96002	<i>Helisoma anceps anceps</i>	3	+
96900	<i>Ferrissia sp</i>	1	
97601	<i>Corbicula fluminea</i>		+
97710	<i>Dreissena polymorpha</i>		+
98600	<i>Sphaerium sp</i>		+

Number of Organisms	3116
ICI Score	10 (Poor)
Number of Quantitative Taxa	27
Number of Qualitative Taxa.	39
Number of Qualitative EPT Taxa	3
Total Number of Taxa	51



Cuyahoga River Upstream of Detroit-Superior Bridge
8/8/2024
River Mile: 1.20
Collection Method: Hester-Dendy
Drainage Area: 807 square miles
ICI Report

OEPA Taxa		<u>Number</u>	
Code	Species	HD	Qual
01801	<i>Turbellaria</i>	6	+
03600	<i>Oligochaeta</i>	1002	+
04664	<i>Helobdella stagnalis</i>	1	+
04750	<i>Myzobdella lugubris</i>		+
04935	<i>Erpobdella punctata punctata</i>	2	+
05800	<i>Caecidotea sp</i>		+
06201	<i>Hyalella sp</i>	40	+
06810	<i>Gammarus fasciatus</i>	1	+
08200	<i>Faxonius sp</i>		+
22001	<i>Coenagrionidae</i>	1	+
22300	<i>Argia sp</i>		+
23710	<i>Anax longipes</i>		+
51206	<i>Cyrnellus fraternus</i>	300	
53800	<i>Hydroptila sp</i>	50	
59407	<i>Nectopsyche candida</i>		+
68601	<i>Ancyronyx variegata</i>		+
68901	<i>Macronychus glabratus</i>	1	+
78650	<i>Procladius sp</i>		+
80510	<i>Cricotopus (Isocladius) sylvestris group</i>		+
81231	<i>Nanocladius (N.) crassicornus</i> or <i>N. (N.) "rectinervis"</i>	13	
83051	<i>Dicrotendipes simpsoni</i>	1001	+
84470	<i>Polypedilum (P.) illinoense</i>	25	+
85821	<i>Tanytarsus glabrescens group sp 7</i>	25	
94000	<i>Leptoxis sp</i>	2	
94201	<i>Lymnaeidae</i>		+
96002	<i>Helisoma anceps anceps</i>		+
97601	<i>Corbicula fluminea</i>	1	
97710	<i>Dreissena polymorpha</i>	6	
98600	<i>Sphaerium sp</i>		+

Number of Organisms 2477

ICI Score 8 (Poor)

Number of Quantitative Taxa 17



Cuyahoga River Upstream of Detroit-Superior Bridge
8/8/2024
River Mile: 1.20
Collection Method: Hester-Dendy
Drainage Area: 807 square miles
ICI Report

Number of Qualitative Taxa.	22
Number of Qualitative EPT Taxa	1
Total Number of Taxa	29



Cuyahoga River Upstream of Confluence with Lake Erie
8/8/2024
River Mile: 0.20
Collection Method: Kick-Net
Drainage Area: 813 square miles
ICI Report

OEPA Taxa		<u>Number</u>	
Code	Species	HD	Qual
00401	<i>Spongillidae</i>		+
03600	<i>Oligochaeta</i>		+
04664	<i>Helobdella stagnalis</i>		+
04935	<i>Erpobdella punctata punctata</i>		+
06810	<i>Gammarus fasciatus</i>		+
17200	<i>Caenis sp</i>		+
22001	<i>Coenagrionidae</i>		+
53800	<i>Hydroptila sp</i>		+
71300	<i>Limonia sp</i>		+
80420	<i>Cricotopus (C.) bicinctus</i>		+
80510	<i>Cricotopus (Isocladius) sylvestris group</i>		+
83040	<i>Dicrotendipes neomodestus</i>		+
84039	<i>Parachironomus frequens group</i>		+
84470	<i>Polypedilum (P.) illinoense</i>		+
84960	<i>Pseudochironomus sp</i>		+
85821	<i>Tanytarsus glabrescens group sp 7</i>		+
95100	<i>Physella sp</i>		+
96002	<i>Helisoma anceps anceps</i>		+
96900	<i>Ferrissia sp</i>		+
97710	<i>Dreissena polymorpha</i>		+

Number of Qualitative Taxa. 20

Number of Qualitative EPT Taxa 2