



Euclid Creek Downstream of Mayfield Road
8/3/2023 12:00:00 AM
River Mile: 6.90
Collection Method: Hester-Dendy
Drainage Area: 3.90 square miles
ICI Report

| OEPA Taxa Code | Species | Number | |
|----------------------|-----------------------------------------------|--------|------|
| | | HD | Qual |
| 00401 | <i>Spongillidae</i> | | + |
| 01320 | <i>Hydra sp</i> | 86 | |
| 01801 | <i>Turbellaria</i> | 469 | + |
| 03360 | <i>Plumatella sp</i> | | + |
| 03600 | <i>Oligochaeta</i> | 145 | + |
| 04664 | <i>Helobdella stagnalis</i> | | + |
| 04935 | <i>Erpobdella punctata punctata</i> | | + |
| 05800 | <i>Caecidotea sp</i> | 13 | + |
| 06700 | <i>Crangonyx sp</i> | | + |
| 08601 | <i>Hydrachnidia</i> | | + |
| 11120 | <i>Baetis flavistriga</i> | 244 | + |
| 17200 | <i>Caenis sp</i> | | + |
| 22001 | <i>Coenagrionidae</i> | | + |
| 22300 | <i>Argia sp</i> | | + |
| 23600 | <i>Aeshna sp</i> | | + |
| 50301 | <i>Chimarra aterrima</i> | 28 | + |
| 50315 | <i>Chimarra obscura</i> | 28 | + |
| 52200 | <i>Cheumatopsyche sp</i> | 363 | + |
| 52450 | <i>Hydropsyche (=Ceratopsyche) sparna</i> | | + |
| 52530 | <i>Hydropsyche depravata group</i> | 469 | + |
| 53800 | <i>Hydroptila sp</i> | 35 | + |
| 67100 | <i>Hydrobius sp</i> | | + |
| 68601 | <i>Ancyronyx variegata</i> | 1 | + |
| 69400 | <i>Stenelmis sp</i> | 1 | + |
| 70600 | <i>Antocha sp</i> | 17 | |
| 71300 | <i>Limonia sp</i> | | + |
| 71900 | <i>Tipula sp</i> | 1 | + |
| 74100 | <i>Simulium sp</i> | 9 | + |
| 77750 | <i>Thienemannimyia sp</i> | 233 | |
| 78450 | <i>Nilotanypus fimbriatus</i> | 32 | |
| 80350 | <i>Corynoneura sp</i> | 16 | |
| 80420 | <i>Cricotopus (C.) bicinctus</i> | | + |
| 80470 | <i>Cricotopus (C.) or Orthocladus (O.) sp</i> | 58 | |
| 80700 | <i>Eukiefferiella sp</i> | | + |



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| | | | |
|-------|-------------------------------------------------------|-----|---|
| 81240 | <i>Nanocladius (N.) distinctus</i> | | + |
| 82141 | <i>Thienemanniella xena</i> | 144 | |
| 82820 | <i>Cryptochironomus sp</i> | | + |
| 83040 | <i>Dicrotendipes neomodestus</i> | | + |
| 84210 | <i>Paratendipes albimanus</i> or <i>P. duplicatus</i> | 19 | + |
| 84450 | <i>Polypedilum (Uresipedilum) flavum</i> | 330 | + |
| 84540 | <i>Polypedilum (Tripodura) scalaenum group</i> | 39 | + |
| 85500 | <i>Paratanytarsus sp</i> | 19 | + |
| 85625 | <i>Rheotanytarsus sp</i> | 39 | |
| 85800 | <i>Tanytarsus sp</i> | | + |
| 85821 | <i>Tanytarsus glabrescens group sp 7</i> | 758 | |
| 87540 | <i>Hemerodromia sp</i> | 3 | |
| 94201 | <i>Lymnaeidae</i> | | + |
| 98600 | <i>Sphaerium sp</i> | 1 | |

| | |
|--------------------------------|----------------|
| Number of Organisms | 3600 |
| ICI Score | 42 (Very Good) |
| Number of Quantitative Taxa | 28 |
| Number of Qualitative Taxa. | 37 |
| Number of Qualitative EPT Taxa | 8 |
| Total Number of Taxa | 48 |



Euclid Creek Main Branch @ Highland Picnic Area Site 2
9/13/2023 12:00:00 AM
River Mile: 3.30
Collection Method: Kick-Net
Drainage Area: 9.10 square miles
ICI Report

| OEPA Taxa Code | Species | Number | |
|----------------------|---------------------------------------------------------------|--------|------|
| | | HD | Qual |
| 01801 | <i>Turbellaria</i> | | + |
| 03600 | <i>Oligochaeta</i> | | + |
| 05800 | <i>Caecidotea sp</i> | | + |
| 06700 | <i>Crangonyx sp</i> | | + |
| 11014 | <i>Acentrella turbida</i> | | + |
| 11120 | <i>Baetis flavistriga</i> | | + |
| 11130 | <i>Baetis intercalaris</i> | | + |
| 21200 | <i>Calopteryx sp</i> | | + |
| 50301 | <i>Chimarra aterrima</i> | | + |
| 50315 | <i>Chimarra obscura</i> | | + |
| 52200 | <i>Cheumatopsyche sp</i> | | + |
| 52430 | <i>Hydropsyche (=Ceratopsyche) morosa group</i> | | + |
| 52450 | <i>Hydropsyche (=Ceratopsyche) sparna</i> | | + |
| 52530 | <i>Hydropsyche depravata group</i> | | + |
| 53800 | <i>Hydroptila sp</i> | | + |
| 67806 | <i>Tropisternus lateralis</i> | | + |
| 69400 | <i>Stenelmis sp</i> | | + |
| 72700 | <i>Anopheles sp</i> | | + |
| 74100 | <i>Simulium sp</i> | | + |
| 77120 | <i>Ablabesmyia mallochi</i> | | + |
| 77750 | <i>Thienemannimyia sp</i> | | + |
| 78401 | <i>Natarsia species A (sensu Roback, 1978)</i> | | + |
| 80310 | <i>Cardiocladius obscurus</i> | | + |
| 80420 | <i>Cricotopus (C.) bicinctus</i> | | + |
| 80430 | <i>Cricotopus (C.) tremulus group</i> | | + |
| 80440 | <i>Cricotopus (C.) trifascia</i> | | + |
| 80740 | <i>Eukiefferiella claripennis group</i> | | + |
| 81231 | <i>Nanocladius (N.) crassicornus or N. (N.) "rectinervis"</i> | | + |
| 82141 | <i>Thienemanniella xena</i> | | + |
| 82730 | <i>Chironomus (C.) decorus group</i> | | + |
| 83040 | <i>Dicrotendipes neomodestus</i> | | + |
| 83840 | <i>Microtendipes pedellus group</i> | | + |
| 84300 | <i>Phaenopsectra obediens group</i> | | + |
| 84450 | <i>Polypedilum (Uresipedilum) flavum</i> | | + |



Euclid Creek Main Branch @ Highland Picnic Area Site 2
9/13/2023 12:00:00 AM
River Mile: 3.30
Collection Method: Kick-Net
Drainage Area: 9.10 square miles
ICI Report

| | | |
|-------|------------------------------------------|---|
| 84470 | <i>Polypedilum (P.) illinoense</i> | + |
| 85625 | <i>Rheotanytarsus sp</i> | + |
| 85821 | <i>Tanytarsus glabrescens group sp 7</i> | + |
| 85840 | <i>Tanytarsus sepp</i> | + |

| | |
|--------------------------------|---------------|
| Number of Organisms | 0 |
| ICI Score | 6 (Very Poor) |
| Number of Quantitative Taxa | 0 |
| Number of Qualitative Taxa. | 38 |
| Number of Qualitative EPT Taxa | 10 |
| Total Number of Taxa | 38 |



Euclid Creek Upstream of Highland Road (Site 1.5)
8/1/2023 12:00:00 AM
River Mile: 2.70
Collection Method: Hester-Dendy
Drainage Area: 21.4 square miles
ICI Report

| OEPA Taxa Code | Species | Number | |
|----------------------|-------------------------------------------------|--------|------|
| | | HD | Qual |
| 01801 | <i>Turbellaria</i> | 27 | + |
| 03600 | <i>Oligochaeta</i> | 25 | + |
| 04935 | <i>Erpobdella punctata punctata</i> | | + |
| 05800 | <i>Caecidotea sp</i> | 7 | + |
| 06201 | <i>Hyalella sp</i> | | + |
| 06700 | <i>Crangonyx sp</i> | 2 | + |
| 08200 | <i>Faxonius sp</i> | | + |
| 08601 | <i>Hydrachnidia</i> | | + |
| 11120 | <i>Baetis flavistriga</i> | 6 | + |
| 11130 | <i>Baetis intercalaris</i> | | + |
| 13521 | <i>Stenonema femoratum</i> | | + |
| 23600 | <i>Aeshna sp</i> | | + |
| 25510 | <i>Stylogomphus albistylus</i> | | + |
| 50315 | <i>Chimarra obscura</i> | | + |
| 51610 | <i>Polycentropus sp</i> | 2 | + |
| 52200 | <i>Cheumatopsyche sp</i> | 37 | + |
| 52430 | <i>Hydropsyche (=Ceratopsyche) morosa group</i> | | + |
| 52450 | <i>Hydropsyche (=Ceratopsyche) sparna</i> | 12 | + |
| 52530 | <i>Hydropsyche depravata group</i> | 3 | + |
| 68601 | <i>Ancyronyx variegata</i> | | + |
| 69400 | <i>Stenelmis sp</i> | 19 | + |
| 70600 | <i>Antocha sp</i> | | + |
| 74100 | <i>Simulium sp</i> | | + |
| 77120 | <i>Ablabesmyia mallochi</i> | 3 | |
| 77750 | <i>Thienemannimyia sp</i> | 44 | + |
| 79720 | <i>Diamesa sp</i> | 3 | + |
| 80350 | <i>Corynoneura sp</i> | | + |
| 80370 | <i>Corynoneura lobata</i> | 8 | |
| 80740 | <i>Eukiefferiella claripennis group</i> | | + |
| 82141 | <i>Thienemanniella xena</i> | | + |
| 82820 | <i>Cryptochironomus sp</i> | | + |
| 83040 | <i>Dicrotendipes neomodestus</i> | | + |
| 84210 | <i>Paratendipes albimanus or P. duplicatus</i> | 130 | + |
| 84315 | <i>Phaenopsectra flavipes</i> | 3 | |



Euclid Creek Upstream of Highland Road (Site 1.5)
8/1/2023 12:00:00 AM
River Mile: 2.70
Collection Method: Hester-Dendy
Drainage Area: 21.4 square miles
ICI Report

| | | | |
|-------|------------------------------------------------|----|---|
| 84450 | <i>Polypedilum (Uresipedilum) flavum</i> | 6 | + |
| 84470 | <i>Polypedilum (P.) illinoense</i> | | + |
| 84540 | <i>Polypedilum (Tripodura) scalaenum group</i> | 17 | + |
| 85821 | <i>Tanytarsus glabrescens group sp 7</i> | 6 | + |

| | |
|--------------------------------|----------------------|
| Number of Organisms | 360 |
| ICI Score | 30 (Marginally Good) |
| Number of Quantitative Taxa | 19 |
| Number of Qualitative Taxa. | 35 |
| Number of Qualitative EPT Taxa | 9 |
| Total Number of Taxa | 38 |



Euclid Creek Upstream of St. Clair Ave Bridge
8/23/2023 12:00:00 AM
River Mile: 1.65
Collection Method: Hester-Dendy
Drainage Area: 21.8 square miles
ICI Report

| OEPA Taxa Code | Species | Number | |
|----------------------|-------------------------------------------------|--------|------|
| | | HD | Qual |
| 01801 | <i>Turbellaria</i> | 85 | + |
| 03600 | <i>Oligochaeta</i> | 17 | + |
| 05800 | <i>Caecidotea sp</i> | 7 | + |
| 06700 | <i>Crangonyx sp</i> | | + |
| 08601 | <i>Hydrachnidia</i> | 1 | |
| 11014 | <i>Acentrella turbida</i> | | + |
| 11120 | <i>Baetis flavistriga</i> | 51 | + |
| 11130 | <i>Baetis intercalaris</i> | 33 | + |
| 13521 | <i>Stenonema femoratum</i> | 1 | + |
| 13561 | <i>Maccaffertium pulchellum</i> | 1 | |
| 22001 | <i>Coenagrionidae</i> | 1 | + |
| 50315 | <i>Chimarra obscura</i> | 4 | + |
| 51610 | <i>Polycentropus sp</i> | | + |
| 52200 | <i>Cheumatopsyche sp</i> | 57 | + |
| 52430 | <i>Hydropsyche (=Ceratopsyche) morosa group</i> | 25 | + |
| 52450 | <i>Hydropsyche (=Ceratopsyche) sparna</i> | 6 | + |
| 52530 | <i>Hydropsyche depravata group</i> | 73 | + |
| 68601 | <i>Ancyronyx variegata</i> | 3 | |
| 69400 | <i>Stenelmis sp</i> | 50 | + |
| 70600 | <i>Antocha sp</i> | 15 | + |
| 74100 | <i>Simulium sp</i> | | + |
| 77120 | <i>Ablabesmyia mallochi</i> | | + |
| 77750 | <i>Thienemannimyia sp</i> | 66 | + |
| 80310 | <i>Cardiocladius obscurus</i> | 4 | + |
| 80370 | <i>Corynoneura lobata</i> | 3 | |
| 80420 | <i>Cricotopus (C.) bicinctus</i> | 19 | + |
| 80430 | <i>Cricotopus (C.) tremulus group</i> | 6 | + |
| 81650 | <i>Parametriocnemus sp</i> | 6 | |
| 82070 | <i>Synorthocladius semivirens</i> | | + |
| 82141 | <i>Thienemanniella xena</i> | 4 | |
| 82220 | <i>Tvetenia discoloripes group</i> | 2 | |
| 83040 | <i>Dicrotendipes neomodestus</i> | 4 | + |
| 84210 | <i>Paratendipes albimanus or P. duplicatus</i> | 14 | + |
| 84300 | <i>Phaenopsectra obediens group</i> | 2 | |



Euclid Creek Upstream of St. Clair Ave Bridge
8/23/2023 12:00:00 AM
River Mile: 1.65
Collection Method: Hester-Dendy
Drainage Area: 21.8 square miles
ICI Report

| | | | |
|-------|------------------------------------------------|----|---|
| 84450 | <i>Polypedilum (Uresipedilum) flavum</i> | 25 | + |
| 84460 | <i>Polypedilum (P.) fallax group</i> | 4 | |
| 84470 | <i>Polypedilum (P.) illinoense</i> | | + |
| 84540 | <i>Polypedilum (Tripodura) scalaenum group</i> | 6 | |
| 85625 | <i>Rheotanytarsus sp</i> | 2 | |
| 85821 | <i>Tanytarsus glabrescens group sp 7</i> | 21 | |
| 87540 | <i>Hemerodromia sp</i> | 4 | |
| 98600 | <i>Sphaerium sp</i> | 1 | |

| | |
|--------------------------------|-----------|
| Number of Organisms | 623 |
| ICI Score | 40 (Good) |
| Number of Quantitative Taxa | 35 |
| Number of Qualitative Taxa. | 28 |
| Number of Qualitative EPT Taxa | 10 |
| Total Number of Taxa | 42 |



Euclid Creek Upstream of Lake Shore
8/1/2023 12:00:00 AM
River Mile: 1.00
Collection Method: Hester-Dendy
Drainage Area: 23.10 square miles
ICI Report

| OEPA Taxa Code | Species | Number | |
|----------------------|-------------------------------------------------|--------|------|
| | | HD | Qual |
| 01801 | <i>Turbellaria</i> | 2410 | + |
| 03360 | <i>Plumatella sp</i> | | + |
| 03600 | <i>Oligochaeta</i> | 55 | + |
| 04935 | <i>Erpobdella punctata punctata</i> | | + |
| 05800 | <i>Caecidotea sp</i> | 78 | + |
| 06201 | <i>Hyalella sp</i> | | + |
| 06700 | <i>Crangonyx sp</i> | | + |
| 08200 | <i>Faxonius sp</i> | 1 | + |
| 08601 | <i>Hydrachnidia</i> | | + |
| 11120 | <i>Baetis flavistriga</i> | 4 | + |
| 11130 | <i>Baetis intercalaris</i> | 15 | + |
| 13521 | <i>Stenonema femoratum</i> | | + |
| 21300 | <i>Hetaerina sp</i> | | + |
| 22001 | <i>Coenagrionidae</i> | | + |
| 22300 | <i>Argia sp</i> | | + |
| 23600 | <i>Aeshna sp</i> | | + |
| 23710 | <i>Anax longipes</i> | | + |
| 23905 | <i>Boyeria grafiana</i> | | + |
| 50315 | <i>Chimarra obscura</i> | 2 | + |
| 51610 | <i>Polycentropus sp</i> | | + |
| 52200 | <i>Cheumatopsyche sp</i> | | + |
| 52430 | <i>Hydropsyche (=Ceratopsyche) morosa group</i> | 5 | + |
| 52450 | <i>Hydropsyche (=Ceratopsyche) sparna</i> | 12 | + |
| 52530 | <i>Hydropsyche depravata group</i> | 21 | + |
| 53800 | <i>Hydroptila sp</i> | 9 | + |
| 60900 | <i>Peltodytes sp</i> | | + |
| 67806 | <i>Tropisternus lateralis</i> | | + |
| 69400 | <i>Stenelmis sp</i> | 31 | + |
| 70600 | <i>Antocha sp</i> | 12 | |
| 71900 | <i>Tipula sp</i> | | + |
| 74100 | <i>Simulium sp</i> | 2 | + |
| 74650 | <i>Atrichopogon sp</i> | | + |
| 77750 | <i>Thienemannimyia sp</i> | 146 | + |
| 78401 | <i>Natarsia species A (sensu Roback, 1978)</i> | | + |



Euclid Creek Upstream of Lake Shore
8/1/2023 12:00:00 AM
River Mile: 1.00
Collection Method: Hester-Dendy
Drainage Area: 23.10 square miles
ICI Report

| | | | |
|-------|-------------------------------------------------------|-----|---|
| 79720 | <i>Diamesa sp</i> | | + |
| 80310 | <i>Cardiocladius obscurus</i> | 15 | + |
| 80420 | <i>Cricotopus (C.) bicinctus</i> | | + |
| 80430 | <i>Cricotopus (C.) tremulus group</i> | 8 | |
| 80440 | <i>Cricotopus (C.) trifascia</i> | | + |
| 82820 | <i>Cryptochironomus sp</i> | | + |
| 83040 | <i>Dicrotendipes neomodestus</i> | 38 | + |
| 84210 | <i>Paratendipes albimanus</i> or <i>P. duplicatus</i> | | + |
| 84450 | <i>Polypedilum (Uresipedilum) flavum</i> | 8 | + |
| 84470 | <i>Polypedilum (P.) illinoense</i> | | + |
| 84960 | <i>Pseudochironomus sp</i> | | + |
| 85500 | <i>Paratanytarsus sp</i> | 15 | |
| 85625 | <i>Rheotanytarsus sp</i> | 8 | |
| 85821 | <i>Tanytarsus glabrescens group sp 7</i> | 115 | |
| 87540 | <i>Hemerodromia sp</i> | 1 | |

Number of Organisms 3011

ICI Score 26 (Fair)

Number of Quantitative Taxa 23

Number of Qualitative Taxa. 43

Number of Qualitative EPT Taxa 10

Total Number of Taxa 49



Euclid Creek Downstream of Lake Shore Blvd (Site 0.5)
8/1/2023 12:00:00 AM
River Mile: 0.55
Collection Method: Hester-Dendy
Drainage Area: 23.1 square miles
ICI Report

| OEPA Taxa Code | Species | Number | |
|--------------------------|-------------------------------------------------|--------|------|
| | | HD | Qual |
| 01801 | <i>Turbellaria</i> | 150 | + |
| 03600 | <i>Oligochaeta</i> | 65 | + |
| 04960 | <i>Erpobdella sp (= Mooreobdella)</i> | | + |
| 05800 | <i>Caecidotea sp</i> | 69 | + |
| 06201 | <i>Hyalella sp</i> | | + |
| 06700 | <i>Crangonyx sp</i> | | + |
| 08200 | <i>Faxonius sp</i> | | + |
| 08601 | <i>Hydrachnidia</i> | | + |
| 11014 | <i>Acentrella turbida</i> | | + |
| 11120 | <i>Baetis flavistriga</i> | 203 | + |
| 11130 | <i>Baetis intercalaris</i> | 77 | + |
| 13521 | <i>Stenonema femoratum</i> | 2 | + |
| 17200 | <i>Caenis sp</i> | 1 | + |
| 21300 | <i>Hetaerina sp</i> | | + |
| 22001 | <i>Coenagrionidae</i> | | + |
| 23600 | <i>Aeshna sp</i> | | + |
| 50315 | <i>Chimarra obscura</i> | 1 | |
| 51610 | <i>Polycentropus sp</i> | 1 | |
| 52200 | <i>Cheumatopsyche sp</i> | 11 | + |
| 52430 | <i>Hydropsyche (=Ceratopsyche) morosa group</i> | 6 | + |
| 52450 | <i>Hydropsyche (=Ceratopsyche) sparna</i> | 1 | |
| 52530 | <i>Hydropsyche depravata group</i> | 5 | |
| 68601 | <i>Ancyronyx variegata</i> | | + |
| 69400 | <i>Stenelmis sp</i> | 19 | + |
| 70600 | <i>Antocha sp</i> | 13 | |
| 74100 | <i>Simulium sp</i> | | + |
| 77750 | <i>Thienemannimyia sp</i> | 93 | + |
| 78401 | <i>Natarsia species A (sensu Roback, 1978)</i> | | + |
| 78450 | <i>Nilotanytus fimbriatus</i> | 6 | |
| 78655 | <i>Procladius (Holotanytus) sp</i> | | + |
| 80370 | <i>Corynoneura lobata</i> | 4 | |
| 80420 | <i>Cricotopus (C.) bicinctus</i> | | + |
| 80430 | <i>Cricotopus (C.) tremulus group</i> | 8 | |
| 80440 | <i>Cricotopus (C.) trifascia</i> | | + |



Euclid Creek Downstream of Lake Shore Blvd (Site 0.5)
8/1/2023 12:00:00 AM
River Mile: 0.55
Collection Method: Hester-Dendy
Drainage Area: 23.1 square miles
ICI Report

| | | | |
|-------|------------------------------------------------|----|---|
| 81650 | <i>Parametrioctenemus sp</i> | 4 | |
| 82141 | <i>Thienemanniella xena</i> | 4 | + |
| 82220 | <i>Tvetenia discoloripes group</i> | | + |
| 82820 | <i>Cryptochironomus sp</i> | 4 | + |
| 83040 | <i>Dicrotendipes neomodestus</i> | 19 | + |
| 83840 | <i>Microtendipes pedellus group</i> | | + |
| 84210 | <i>Paratendipes albimanus or P. duplicatus</i> | 16 | + |
| 84300 | <i>Phaenopsectra obediens group</i> | | + |
| 84450 | <i>Polypedilum (Uresipedilum) flavum</i> | 23 | |
| 84470 | <i>Polypedilum (P.) illinoense</i> | | + |
| 84540 | <i>Polypedilum (Tripodura) scalaenum group</i> | | + |
| 85500 | <i>Paratanytarsus sp</i> | | + |
| 85625 | <i>Rheotanytarsus sp</i> | 27 | |
| 85821 | <i>Tanytarsus glabrescens group sp 7</i> | 12 | |
| 96900 | <i>Ferrissia sp</i> | 8 | |
| 98600 | <i>Sphaerium sp</i> | 1 | |

| | |
|--------------------------------|----------------------|
| Number of Organisms | 853 |
| ICI Score | 32 (Marginally Good) |
| Number of Quantitative Taxa | 29 |
| Number of Qualitative Taxa. | 36 |
| Number of Qualitative EPT Taxa | 7 |
| Total Number of Taxa | 50 |



Euclid Creek Downstream of Lake Shore Blvd (Site 0.5)
8/1/2023 12:00:00 AM
River Mile: 0.55
Collection Method: Hester-Dendy
Drainage Area: 23.1 square miles
ICI Report

| OEPA Taxa Code | Species | Number | |
|--------------------------|-------------------------------------------------|--------|------|
| | | HD | Qual |
| 01801 | <i>Turbellaria</i> | 150 | + |
| 03600 | <i>Oligochaeta</i> | 65 | + |
| 04960 | <i>Erpobdella sp (= Mooreobdella)</i> | | + |
| 05800 | <i>Caecidotea sp</i> | 69 | + |
| 06201 | <i>Hyalella sp</i> | | + |
| 06700 | <i>Crangonyx sp</i> | | + |
| 08200 | <i>Faxonius sp</i> | | + |
| 08601 | <i>Hydrachnidia</i> | | + |
| 11014 | <i>Acentrella turbida</i> | | + |
| 11120 | <i>Baetis flavistriga</i> | 203 | + |
| 11130 | <i>Baetis intercalaris</i> | 77 | + |
| 13521 | <i>Stenonema femoratum</i> | 2 | + |
| 17200 | <i>Caenis sp</i> | 1 | + |
| 21300 | <i>Hetaerina sp</i> | | + |
| 22001 | <i>Coenagrionidae</i> | | + |
| 23600 | <i>Aeshna sp</i> | | + |
| 50315 | <i>Chimarra obscura</i> | 1 | |
| 51610 | <i>Polycentropus sp</i> | 1 | |
| 52200 | <i>Cheumatopsyche sp</i> | 11 | + |
| 52430 | <i>Hydropsyche (=Ceratopsyche) morosa group</i> | 6 | + |
| 52450 | <i>Hydropsyche (=Ceratopsyche) sparna</i> | 1 | |
| 52530 | <i>Hydropsyche depravata group</i> | 5 | |
| 68601 | <i>Ancyronyx variegata</i> | | + |
| 69400 | <i>Stenelmis sp</i> | 19 | + |
| 70600 | <i>Antocha sp</i> | 13 | |
| 74100 | <i>Simulium sp</i> | | + |
| 77750 | <i>Thienemannimyia sp</i> | 93 | + |
| 78401 | <i>Natarsia species A (sensu Roback, 1978)</i> | | + |
| 78450 | <i>Nilotanytus fimbriatus</i> | 6 | |
| 78655 | <i>Procladius (Holotanytus) sp</i> | | + |
| 80370 | <i>Corynoneura lobata</i> | 4 | |
| 80420 | <i>Cricotopus (C.) bicinctus</i> | | + |
| 80430 | <i>Cricotopus (C.) tremulus group</i> | 8 | |
| 80440 | <i>Cricotopus (C.) trifascia</i> | | + |



Euclid Creek Downstream of Lake Shore Blvd (Site 0.5)
8/1/2023 12:00:00 AM
River Mile: 0.55
Collection Method: Hester-Dendy
Drainage Area: 23.1 square miles
ICI Report

| | | | |
|-------|------------------------------------------------|----|---|
| 81650 | <i>Parametrioctenemus sp</i> | 4 | |
| 82141 | <i>Thienemanniella xena</i> | 4 | + |
| 82220 | <i>Tvetenia discoloripes group</i> | | + |
| 82820 | <i>Cryptochironomus sp</i> | 4 | + |
| 83040 | <i>Dicrotendipes neomodestus</i> | 19 | + |
| 83840 | <i>Microtendipes pedellus group</i> | | + |
| 84210 | <i>Paratendipes albimanus or P. duplicatus</i> | 16 | + |
| 84300 | <i>Phaenopsectra obediens group</i> | | + |
| 84450 | <i>Polypedilum (Uresipedilum) flavum</i> | 23 | |
| 84470 | <i>Polypedilum (P.) illinoense</i> | | + |
| 84540 | <i>Polypedilum (Tripodura) scalaenum group</i> | | + |
| 85500 | <i>Paratanytarsus sp</i> | | + |
| 85625 | <i>Rheotanytarsus sp</i> | 27 | |
| 85821 | <i>Tanytarsus glabrescens group sp 7</i> | 12 | |
| 96900 | <i>Ferrissia sp</i> | 8 | |
| 98600 | <i>Sphaerium sp</i> | 1 | |

| | |
|--------------------------------|----------------------|
| Number of Organisms | 853 |
| ICI Score | 32 (Marginally Good) |
| Number of Quantitative Taxa | 29 |
| Number of Qualitative Taxa. | 36 |
| Number of Qualitative EPT Taxa | 7 |
| Total Number of Taxa | 50 |



named Tributary to Euclid Creek MB @ RM 5.50 Upstream of Richmond Road
 8/3/2023 12:00:00 AM
 River Mile: 1.50
 Collection Method: Hester-Dendy
 Drainage Area: 1.20 square miles
 ICI Report

| OEPA Taxa Code | Species | Number | |
|----------------------|------------------------------------------------|--------|------|
| | | HD | Qual |
| 00401 | <i>Spongillidae</i> | | + |
| 01801 | <i>Turbellaria</i> | 68 | + |
| 03360 | <i>Plumatella sp</i> | | + |
| 03600 | <i>Oligochaeta</i> | 329 | + |
| 04664 | <i>Helobdella stagnalis</i> | | + |
| 04960 | <i>Erpobdella sp (= Mooreobdella)</i> | 4 | |
| 06700 | <i>Crangonyx sp</i> | 2 | + |
| 08601 | <i>Hydrachnidia</i> | | + |
| 11120 | <i>Baetis flavistriga</i> | 15 | + |
| 23600 | <i>Aeshna sp</i> | | + |
| 52450 | <i>Hydropsyche (=Ceratopsyche) sparna</i> | | + |
| 52530 | <i>Hydropsyche depravata group</i> | 5 | + |
| 53800 | <i>Hydroptila sp</i> | | + |
| 71900 | <i>Tipula sp</i> | | + |
| 74100 | <i>Simulium sp</i> | | + |
| 77750 | <i>Thienemannimyia sp</i> | 365 | + |
| 78450 | <i>Nilotanytus fimbriatus</i> | 32 | |
| 79720 | <i>Diamesa sp</i> | | + |
| 80350 | <i>Corynoneura sp</i> | 16 | + |
| 80740 | <i>Eukiefferiella claripennis group</i> | | + |
| 81650 | <i>Parametrioctenus sp</i> | 15 | |
| 82070 | <i>Synorthocladus semivirens</i> | | + |
| 84210 | <i>Paratendipes albimanus or P. duplicatus</i> | 58 | + |
| 84315 | <i>Phaenopsectra flavipes</i> | 15 | |
| 84450 | <i>Polypedilum (Uresipedilum) flavum</i> | 87 | + |
| 84470 | <i>Polypedilum (P.) illinoense</i> | | + |
| 84540 | <i>Polypedilum (Tripodura) scalaenum group</i> | 117 | + |
| 85400 | <i>Micropsectra sp</i> | | + |
| 85625 | <i>Rheotanytarsus sp</i> | 379 | + |
| 85821 | <i>Tanytarsus glabrescens group sp 7</i> | 102 | + |
| 85840 | <i>Tanytarsus sepp</i> | 15 | |
| 87400 | <i>Stratiomys sp</i> | | + |
| 87540 | <i>Hemerodromia sp</i> | 13 | + |
| 95900 | <i>Gyraulus sp</i> | | + |



amed Tributary to Euclid Creek MB @ RM 5.50 Upstream of Richmond Road
8/3/2023 12:00:00 AM
River Mile: 1.50
Collection Method: Hester-Dendy
Drainage Area: 1.20 square miles
ICI Report

| | | | |
|-------|---------------------|---|---|
| 98200 | <i>Pisidium sp</i> | | + |
| 98600 | <i>Sphaerium sp</i> | 2 | + |

| | |
|--------------------------------|-----------|
| Number of Organisms | 1639 |
| ICI Score | 22 (Fair) |
| Number of Quantitative Taxa | 19 |
| Number of Qualitative Taxa. | 31 |
| Number of Qualitative EPT Taxa | 4 |
| Total Number of Taxa | 36 |



Euclid Creek East Branch Downstream of Richmond Road
8/1/2023 12:00:00 AM
River Mile: 2.80
Collection Method: Hester-Dendy
Drainage Area: 7.05 square miles
ICI Report

| OEPA Taxa Code | Species | Number | |
|--------------------------|---------------------------------------------------------------|--------|------|
| | | HD | Qual |
| 01801 | <i>Turbellaria</i> | 40 | + |
| 03600 | <i>Oligochaeta</i> | 9 | + |
| 04935 | <i>Erpobdella punctata punctata</i> | | + |
| 05800 | <i>Caecidotea sp</i> | 24 | + |
| 06700 | <i>Crangonyx sp</i> | | + |
| 08200 | <i>Faxonius sp</i> | | + |
| 08601 | <i>Hydrachnidia</i> | | + |
| 11120 | <i>Baetis flavistriga</i> | 149 | + |
| 11130 | <i>Baetis intercalaris</i> | 2 | + |
| 13521 | <i>Stenonema femoratum</i> | | + |
| 17200 | <i>Caenis sp</i> | | + |
| 21200 | <i>Calopteryx sp</i> | | + |
| 22001 | <i>Coenagrionidae</i> | | + |
| 22300 | <i>Argia sp</i> | | + |
| 23600 | <i>Aeshna sp</i> | | + |
| 50301 | <i>Chimarra aterrima</i> | | + |
| 50315 | <i>Chimarra obscura</i> | 1 | + |
| 52200 | <i>Cheumatopsyche sp</i> | 29 | + |
| 52430 | <i>Hydropsyche (=Ceratopsyche) morosa group</i> | | + |
| 52530 | <i>Hydropsyche depravata group</i> | | + |
| 53800 | <i>Hydroptila sp</i> | 1 | |
| 68601 | <i>Ancyronyx variegata</i> | | + |
| 68708 | <i>Dubiraphia vittata group</i> | | + |
| 69400 | <i>Stenelmis sp</i> | 1 | + |
| 74100 | <i>Simulium sp</i> | 2 | + |
| 77120 | <i>Ablabesmyia mallochi</i> | | + |
| 77750 | <i>Thienemannimyia sp</i> | 7 | + |
| 78450 | <i>Nilotanytus fimbriatus</i> | 1 | |
| 80350 | <i>Corynoneura sp</i> | 1 | |
| 80370 | <i>Corynoneura lobata</i> | | + |
| 80420 | <i>Cricotopus (C.) bicinctus</i> | | + |
| 81231 | <i>Nanocladius (N.) crassicornus or N. (N.) "rectinervis"</i> | | + |
| 81825 | <i>Rheocricotopus (Psilocricotopus) robacki</i> | 2 | |
| 82100 | <i>Thienemanniella sp</i> | 11 | |



Euclid Creek East Branch Downstream of Richmond Road
8/1/2023 12:00:00 AM
River Mile: 2.80
Collection Method: Hester-Dendy
Drainage Area: 7.05 square miles
ICI Report

| | | | |
|-------|-------------------------------------------------------|----|---|
| 82820 | <i>Cryptochironomus sp</i> | | + |
| 84210 | <i>Paratendipes albimanus</i> or <i>P. duplicatus</i> | 2 | + |
| 84450 | <i>Polypedilum (Uresipedilum) flavum</i> | 4 | |
| 84460 | <i>Polypedilum (P.) fallax</i> group | 2 | |
| 84470 | <i>Polypedilum (P.) illinoense</i> | 26 | + |
| 84540 | <i>Polypedilum (Tripodura) scalaenum</i> group | | + |
| 85500 | <i>Paratanytarsus sp</i> | 2 | |
| 85625 | <i>Rheotanytarsus sp</i> | 2 | |
| 87540 | <i>Hemerodromia sp</i> | 1 | |
| 98600 | <i>Sphaerium sp</i> | | + |

Number of Organisms 319

ICI Score 36 (Good)

Number of Quantitative Taxa 22

Number of Qualitative Taxa. 34

Number of Qualitative EPT Taxa 9

Total Number of Taxa 44



Euclid Creek East Branch Upstream of Former Dam
8/1/2023 12:00:00 AM
River Mile: 0.25
Collection Method: Hester-Dendy
Drainage Area: 12.5 square miles
ICI Report

| OEPA Taxa Code | Species | Number | |
|----------------------|-------------------------------------------------|--------|------|
| | | HD | Qual |
| 00401 | <i>Spongillidae</i> | | + |
| 01801 | <i>Turbellaria</i> | 38 | + |
| 03600 | <i>Oligochaeta</i> | 30 | + |
| 04935 | <i>Erpobdella punctata punctata</i> | | + |
| 05800 | <i>Caecidotea sp</i> | 31 | + |
| 06201 | <i>Hyalella sp</i> | | + |
| 06700 | <i>Crangonyx sp</i> | | + |
| 08200 | <i>Faxonius sp</i> | | + |
| 08601 | <i>Hydrachnidia</i> | | + |
| 11014 | <i>Acentrella turbida</i> | | + |
| 11120 | <i>Baetis flavistriga</i> | 34 | + |
| 13521 | <i>Stenonema femoratum</i> | 3 | + |
| 23600 | <i>Aeshna sp</i> | | + |
| 50315 | <i>Chimarra obscura</i> | 26 | + |
| 51610 | <i>Polycentropus sp</i> | 1 | + |
| 52200 | <i>Cheumatopsyche sp</i> | 144 | + |
| 52430 | <i>Hydropsyche (=Ceratopsyche) morosa group</i> | 23 | + |
| 52450 | <i>Hydropsyche (=Ceratopsyche) sparna</i> | 1 | + |
| 52530 | <i>Hydropsyche depravata group</i> | 27 | + |
| 54000 | <i>Leucotrichia pictipes</i> | | + |
| 60900 | <i>Peltodytes sp</i> | | + |
| 68601 | <i>Ancyronyx variegata</i> | 1 | + |
| 69400 | <i>Stenelmis sp</i> | 26 | + |
| 70600 | <i>Antocha sp</i> | 8 | |
| 71900 | <i>Tipula sp</i> | | + |
| 74100 | <i>Simulium sp</i> | | + |
| 77120 | <i>Ablabesmyia mallochi</i> | | + |
| 77750 | <i>Thienemannimyia sp</i> | 55 | + |
| 78450 | <i>Nilotanytus fimbriatus</i> | 12 | |
| 79720 | <i>Diamesa sp</i> | | + |
| 80370 | <i>Corynoneura lobata</i> | 2 | + |
| 80430 | <i>Cricotopus (C.) tremulus group</i> | 7 | |
| 81650 | <i>Parametriocnemus sp</i> | 3 | |
| 82141 | <i>Thienemanniella xena</i> | 10 | + |



Euclid Creek East Branch Upstream of Former Dam
8/1/2023 12:00:00 AM
River Mile: 0.25
Collection Method: Hester-Dendy
Drainage Area: 12.5 square miles
ICI Report

| | | | |
|-------|------------------------------------------------|-----|---|
| 82820 | <i>Cryptochironomus sp</i> | | + |
| 83040 | <i>Dicrotendipes neomodestus</i> | 3 | |
| 83840 | <i>Microtendipes pedellus group</i> | 34 | |
| 84210 | <i>Paratendipes albimanus or P. duplicatus</i> | 121 | |
| 84300 | <i>Phaenopsectra obediens group</i> | 3 | |
| 84450 | <i>Polypedilum (Uresipedilum) flavum</i> | 7 | |
| 84540 | <i>Polypedilum (Tripodura) scalaenum group</i> | 52 | |
| 85625 | <i>Rheotanytarsus sp</i> | | + |
| 85840 | <i>Tanytarsus sepp</i> | | + |
| 95900 | <i>Gyraulus sp</i> | | + |
| 96900 | <i>Ferrissia sp</i> | 1 | |

| | |
|--------------------------------|----------------------|
| Number of Organisms | 703 |
| ICI Score | 32 (Marginally Good) |
| Number of Quantitative Taxa | 27 |
| Number of Qualitative Taxa. | 34 |
| Number of Qualitative EPT Taxa | 10 |
| Total Number of Taxa | 45 |