

**Proofing Table for Macroinvertebrates
Collected in the Coosa (Dead) River below Weiss Dam**

| | | | | | Dead River 3.0 miles below Terrapin Creek = Site 4 | | | | | |
|---------------|----------------|-----------------|--------|-----|--|---------------------------|-----|-----|----|---|
| | | | | | 05/10/2004 | | | | | |
| | | | | | Kick net qualitative | Composited surber samples | | | | |
| | | | | | 1 | 1 | 2 | 3 | 4 | 5 |
| Gastropoda | Ancylidae | Ferrissia | 101010 | . | 39 | 10 | 19 | 17 | 7 | |
| | Lymnaeidae | Lymnaeidae sp. | 103000 | . | 1 | . | . | . | . | |
| | Physidae | Physella | 104010 | 1 | . | . | . | . | . | |
| | Planorbidae | Planorbidae sp. | 105000 | . | 2 | . | . | . | . | |
| | Pleuroceridae | Pleurocera | 106010 | 4 | . | . | . | . | . | |
| Elimia | | 106020 | 6 | 3 | . | . | 2 | 2 | | |
| Pelecypoda | Corbiculidae | Corbicula | 201010 | . | 1 | . | . | . | . | |
| | Sphaeriidae | Musculium | 202010 | 1 | . | . | . | . | . | |
| Isopoda | Asellidae | Asellus | 301010 | 5 | . | . | . | . | . | |
| Amphipoda | Gammaridae | Gammarus | 401030 | 1 | . | . | . | . | . | |
| Decapoda | Cambaridae | Cambaridae sp. | 501000 | 2 | . | . | . | . | . | |
| Ephemeroptera | Baetidae | Baetis | 601010 | . | . | . | 1 | . | . | |
| | Caenidae | Caenis | 602010 | . | 147 | 86 | 58 | 51 | 73 | |
| | Ephemerellidae | Ephemerella | 603010 | . | . | . | . | 1 | . | |
| | | Serratella | 603020 | . | . | . | 1 | . | . | |
| | Heptageniidae | Stenacron | 605010 | 7 | . | . | . | . | . | |
| | | Stenonema | 605020 | 1 | 4 | 2 | 9 | 2 | . | |
| Leptohyphidae | Tricorythodes | 608010 | 11 | 597 | 382 | 517 | 171 | 299 | | |
| Odonata | Coenagrionidae | Argia | 702010 | 7 | . | . | . | . | . | |
| | | Enallagma | 702020 | 1 | . | . | . | . | . | |
| | Gomphidae | Dromogomphus | 705010 | 1 | . | . | . | . | . | |
| | | Gomphus | 705020 | 1 | . | . | . | . | . | |
| | | Hagenius | 705060 | 1 | . | . | . | . | . | |
| | Macromiidae | Macromia | 706010 | 3 | . | . | . | . | . | |
| Libellulidae | Perithemis | 708040 | 1 | . | . | . | . | . | | |
| Hemiptera | Gerridae | Neogerris | 902060 | 3 | . | . | . | . | . | |
| | Nepidae | Ranatra | 903010 | 1 | . | . | . | . | . | |
| | Veliidae | Paravelia | 904020 | 1 | . | . | . | . | . | |

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| | | | | Kick net qualitative | Composited surber samples | | | | |
| | | | | 1 | 1 | 2 | 3 | 4 | 5 |
| Megaloptera | Corydalidae | Corydalis | 1001010 | 1 | . | . | . | . | . |
| Trichoptera | Hydropsychidae | Cheumatopsyche | 1103010 | . | 5 | 1 | 6 | . | 4 |
| | Hydroptilidae | Hydroptila | 1104010 | 8 | 61 | 20 | 17 | 9 | 29 |
| | Leptoceridae | Oecetis | 1106020 | . | 2 | . | . | . | . |
| Nectopsyche | | 1106030 | 2 | . | . | . | . | . | |
| Coleoptera | Elmidae | Dubiraphia | 1203020 | . | . | . | . | . | 1 |
| | | Optioservus | 1203050 | . | . | . | . | . | 1 |
| | | Stenelmis | 1203060 | . | 3 | 1 | 3 | . | 6 |
| | Gyrinidae | Dineutus | 1204010 | 2 | . | . | . | . | . |
| | Hydrophilidae | Tropisternus | 1205020 | 7 | . | . | . | . | . |
| Diptera | Ceratopogonidae | Ceratopogonidae sp. | 1301000 | . | . | . | 1 | . | 1 |
| | Chironomidae | Chironomid pupae | 1302009 | . | 9 | 8 | 6 | 1 | 9 |
| | | Thienemannimyia group | 1302128 | . | 4 | 3 | 13 | 10 | 8 |
| | | Thienemanniella | 1302505 | 1 | . | . | . | . | . |
| | | Cricotopus/Orthocladius | 1302516 | 2 | 4 | . | 10 | 12 | . |
| | | Nanocladius | 1302544 | 1 | . | . | . | . | . |
| | | Synorthocladius | 1302566 | 1 | . | . | 3 | 2 | . |
| | | Chironomus | 1302605 | 1 | . | 3 | . | . | . |
| | | Cladopelma | 1302607 | . | . | . | . | 2 | . |
| | | Cryptochironomus | 1302608 | . | 4 | 3 | . | . | . |
| | | Dicrotendipes | 1302613 | 4 | 53 | 18 | 45 | 7 | 75 |
| | | Glyptotendipes | 1302618 | 1 | . | . | 3 | . | . |
| | | Microtendipes | 1302627 | . | . | . | . | 5 | 4 |
| | | Parachironomus | 1302632 | . | . | . | . | . | 4 |
| | | Paracladopelma | 1302634 | . | . | . | . | 2 | . |
| | | Polypedilum | 1302639 | 3 | 13 | 8 | 10 | 10 | . |
| Saetheria | 1302642 | . | . | . | . | 5 | . | | |
| Pseudochironomus | 1302701 | . | 9 | . | . | . | 4 | | |
| Cladotanytarsus | 1302801 | 1 | 110 | 78 | 52 | 57 | 80 | | |

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| | | | | | Kick net qualitative | Composited surber samples | | | | |
| | | | | | 1 | 1 | 2 | 3 | 4 | 5 |
| Diptera | Chironomidae | Rheotanytarsus | 1302811 | . | 13 | 10 | 6 | 2 | 4 | |
| | | Tanytarsus | 1302815 | . | 9 | 5 | 19 | 5 | 29 | |
| | Empididae | Hemerodromia | 1304010 | . | . | . | . | . | 1 | |
| | Tipulidae | Antocha | 1306010 | . | . | . | 1 | 1 | . | |
| Collembola | Sminthuridae | Sminthuridae sp. | 1401000 | . | . | . | 1 | . | . | |
| Rhynchobdellida | Rhynchobdellida sp. | Rhynchobdellida sp. | 1500000 | 2 | . | . | . | . | . | |
| Tricladida | Planariidae | Planariidae sp. | 1701000 | 2 | . | . | 1 | . | . | |
| Oligochaeta | Naididae | Naididae sp. | 1801000 | . | 2 | 6 | . | 5 | 1 | |
| | Lumbriculidae | Lumbriculidae sp. | 1802000 | . | 1 | . | . | 1 | 1 | |
| | Tubificidae | Tubificidae sp. | 1803000 | . | 2 | 2 | 4 | 1 | 7 | |
| TOTAL INDIVIDUALS | | | | | 98 | 1098 | 646 | 806 | 381 | 650 |