

National Aquatic Monitoring Center Standard Taxonomic Effort

Last updated October 2015

Finer taxonomic resolutions available upon client request

<u>Phylogenetic Level</u>	<u>Taxonomic Resolution</u>
Annelida	
Hirudinea.....	Family
Oligochaeta	Subclass
Arthropoda	
Trombidiformes	Genus
Crustacea	
Cladocera	Family/Genus
Copepoda	Order
Decapoda	Genus/Species
Ostracoda	Class
Amphipoda	Genus
Isopoda.....	Genus
Entognatha	
Collembola.....	Order
Insecta	
Coleoptera.....	Family/Genus/Species
Diptera	
Athericidae	Genus/Species
Blephariceridae.....	Genus
Ceratopogonidae.....	Genus
Chaoboridae.....	Genus
Chironomidae	Subfamily
Culicidae.....	Genus
Deuterophlebiidae.....	Genus
Dixidae	Genus
Empididae.....	Genus
Ephydriidae.....	Family
Muscidae	Family
Pelecorhynchidae.....	Genus
Psychodidae.....	Genus
Ptychopteridae	Genus
Sciomyzidae	Family
Simuliidae.....	Genus
Stratiomyidae.....	Genus
Tabanidae	Genus
Tanyderidae	Family
Thaumaleidae	Family
Tipulidae.....	Genus
Ephemeroptera	Genus/Species
Hemiptera	Genus
Lepidoptera	Genus
Megaloptera	Genus/Species
Odonata.....	Genus/Species
Plecoptera	Genus/Species
Trichoptera.....	Genus
Mollusca	Genus/Species
Nematoda.....	Phylum
Nematomorpha	Phylum
Turbellaria	Class