



Biological Indicators of Watershed Health

Benthic Macroinvertebrates in Our Waters

<http://www.epa.gov/bioiweb1/html/benthosclean.html>

PHYLUM Annelida






Class Oligochaeta <u>Worms</u>	Class Hirudinea <u>Leeches</u>	Class Bivalvia <u>Mussels</u>	Class Gastropoda <u>Pouch Snail</u>
			

PHYLUM Mollusca



PHYLUM Arthropoda

CLASS Malacostraca		
Order <u>Decapoda</u> (Crayfish)	Order <u>Amphipoda</u>	Order <u>Isopoda</u>
		

CLASS Insecta

Order Plecoptera (<u>Stonefly</u>)	Order Trichoptera (<u>Caddisfly</u>)	Order Ephemeroptera (<u>Mayfly</u>)	Order Megaloptera (<u>Alderflies</u>)	Order Megaloptera (<u>Dobsonfly</u>)
				

CLASS Insecta (continued)

Order Coleoptera (Water Penny Beetle)	Order Coleoptera (Riffle Beetles)	Order Odonata (Damselfly)	Order Odonata (Dragonfly)	Order Hemiptera (True Bugs)
				

Class Insecta (continued)

Order Diptera	Order Diptera	Order Diptera	Order Diptera
Family Simuliidae (Black Fly)	Family Tipulidae (Crane Fly)	Family Chironomidae (Midge Fly)	Family Athericidae (Snipe Fly)
			