

Chattahoochee Basin - Stream Monitoring Program - East Cobb - 2018

Cobb County Water System

				Sewell Mill Creek	Rottenwood Creek	Sope Creek	
				Robinson Road	Interstate N. Pkwy	Old Canton Road	
Order	Family	Genus species	Common Name	2/21/2018	2/22/2018	3/5/2018	
Coleoptera	Elmidae	<i>Ancyronyx variegatus</i>	Spider Riffle Beetle	2	1	2	
	Elmidae	<i>Macronychus glabratus</i>	Riffle Beetle	1		2	
	Elmidae	<i>Oulimnius</i>	Riffle Beetle		1	1	
Diptera	Ceratopogonidae	<i>Dasyhelea</i>	Biting Midge		1		
	Chironomidae		Non-biting Midge	169	121	114	
	Empididae		Aquatic Dance Fly			1	
	Empididae	<i>Hemerodromia</i>	Aquatic Dance Fly		2		
	Empididae	<i>Neoplasta</i>	Aquatic Dance Fly			1	
	Simuliidae	<i>Simulium</i>	Black Fly			28	
	Tipulidae	<i>Antocha</i>	Crane Fly		6	4	
	Tipulidae	<i>Tipula</i>	Crane Fly	1			
	Ephemeroptera	Baetidae		Small Minnow Mayfly	1		2
		Baetidae	<i>Acentrella</i>	Small Minnow Mayfly			2
Heptageniidae			Flat-headed Mayfly	1	2	4	
Odonata	Aeshnidae	<i>Boyeria</i>	Spotted Darner Dragonfly			2	
	Coenagrionidae	<i>Argia</i>	Narrow-winged Damselfly	1	3	1	
	Coenagrionidae	<i>Enallagma</i>	Narrow-winged Damselfly		4		
	Gomphidae	<i>Progomphus</i>	Sanddragon Dragonfly			1	
Trichoptera	Hydropsychidae	<i>Cheumatopsyche</i>	Net-spinning Caddisfly	18	4	9	
	Hydropsychidae	<i>Hydropsyche</i>	Net-spinning Caddisfly	1	6	6	
	Leptoceridae	<i>Triaenodes</i>	Long-horned Caddisfly			1	
	Philopotamidae	<i>Chimarra</i>	Finger-net Caddisfly		43	2	
Total				195	194	183	
Macroinvertebrate Multimetric Index				42	40	42	
Narrative Description				Poor	Poor	Poor	