



White Oak Creek Watershed 319 Grant Water Monitoring

Wednesday, May 9, 2007

Eastern Brown Middle School 7th & 8th grade

Approx. monitoring time 9:40 & 10:30 am

	WOC Upstream	WOC Downstream
pH	8	8
Nitrates	0	0
Phosphates	3	3
DO	8ppm – 81%	8ppm – 81%
Temperature	64°F	62°F
<i>Macros Collected</i> Class 1: <i>mayfly, gilled snail, caddisfly</i>	Class 2: <i>crayfish, sowbug, scud, damselfly, dragonfly</i>	Class 3: <i>bloodworm, leech, aquatic worm</i>

Eastern Brown middle school students were split up into 3 groups and tested White Oak Creek water at the park-n-ride in Sardinia. The site is at the intersection of Rt. 134 & 32 on the East Fork of White Oak Creek. Three different groups participated a total of 56 students and 3 teachers, each group shared their results and explained the test in which they conducted to the rest of the class.

WO Creek water monitoring location: East Fork of White Oak Creek in Sardinia at River Mile 5.08(dnst) & 5.1(upst).

Presenters: Melody L. Dragoo & Danielle R. Thompson
Teacher: Tracy Cavendish, (2 other supervising teachers)

