



White Oak Creek Watershed 319 Grant Water Monitoring

Monday, May 7, 2007

Western Brown High School

Approx. monitoring time 3:30 pm

	WOC Upstream	WOC Downstream
pH	8	8.3
Nitrates	3	4
Phosphates	2	2
DO	8ppm – 78%	8ppm – 78%
Temperature	63°F	63°F
<i>Macros Collected</i> Class 1: <i>mayfly, stonefly, water penny, caddisfly</i>	Class 2: <i>crayfish, sowbug</i>	Class 3: <i>bloodworm, leech</i>

Western Brown High School Environmental Club students were split up into 2 groups and tested White Oak Creek water at the monitoring site on Sterling Road (west). 10 students participated, each group shared their results and explained the test in which they conducted to the rest of the class.

WO Creek water monitoring location: Sterling Road West (1st creek/road crossing) River Mile 20.25 (main stem).

Presenters: Melody L. Dragoo & Danielle R. Thompson
Teacher: Melissa Whitley-Huff

