Field study to Great falls, MD with Alice Ferguson Foundation

9th and 10th
60 students
Michelle O'Donnell's Environmental Science Class
Water canaries – Macroinverebrate identification and stream survey
Students collected macroinverebrates with nets and then IDed.

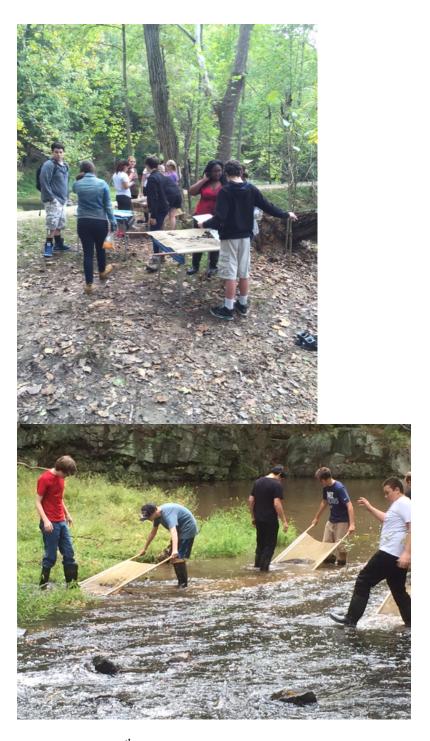
Environmental Concern and North Beach partnership

Environmental concern is a non profit corporation that was hired by north beach after they received a grant to do habitat restoration on Walton beach nature preserve. The two partnered with Calvert county public schools to serve as a model for future outdoor education experiences. This will help to meet the Environmental Literacy "Meaningful watershed experience" standard.





O'Donnell's 9th grade class doing a microinvertebrate survey. Oct. 7, 2015



O'Donnell's 9^{th} grade class doing a macroinvertebrate survey at Great Falls, MD on Oct. 7, 2015.

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Park Rangers & Edi	cators: (one per row)		Makins	
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		Mamry	\	
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Macroinverte	brate Collect	ion (Write in numbers o	only)	
Alderfly, Fishfly, Hellgrammite	2	Flatworm	9.00(2.5),	
Aquatic Sowbug		Gilled Snail		
Aquatic Worms	2	Leech		
Beetle & Water Penny		Lunged Snail		
Blackfly	5	Mayfly	77, 17-434	
Clam	38	Midge		
Cranefly (Truefly)		Most Caddisflies		
Crayfish		Scud		
Common Netspinner Caddisfly		Stonefly	1 × 1	A. Carrier
Damselfly & Dragonfly	12	New York	-09	

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Student work from the field trip to Great Falls. This was their stream survey where they were counting the number of macro invertebrates they had. In the classroom we finished the calculations to see what type of water quality the canal there has. Oct. 7, 2015.