

Snapshot Day 10/4/12
RIVER MILE 14
Inwood Hill Park Nature Center, NYC
Bernadette Wilson – American Park Neighborhood School –4th grade– 25 students
New York City Urban Park Rangers Assisting
Latitude 40° 50'N/ Longitude 73° 55 W



Location: In the cove of Inwood Hill Park

Area: Forested

Surrounding Land Use: Forested 60%; urban residential 10%; Industrial/commercial 10%; 20% paved. Pier, bulk-headed, rip rap shoreline. Forested and used by people for picnics, jogging, sitting on park benches.

Sampling Site: large riprap on shoreline, drainage pipes in area, vegetation

Plants in area: Yes less than half area has plants. 10% of water area has plants. 10% mud wort, 10% common reed, 10% reed grass

Water depth:

River Bottom – muddy, rocky

<i>ITEM</i>	<i>Time</i>	<i>Reading 1</i>	<i>Reading 2</i>	<i>Comments</i>
<i>Physical</i>				
Weather today	Overcast and damp			
Weather recently	Rain off and on last few days			
Water surface:	calm			
pH	10:39 AM	8.0		7.2 Average
	11:11 AM	7.3		
	11:56 AM	7.5		
	12:20 PM	7.0		
	12:30 PM	6.5		
	12:50 PM	7.0		
<i>Fish Catch</i>	<i>Number Caught</i>	<i>Species</i>	<i>CPUE</i>	<i>Seine</i>
Seined with rangers	Caught small crab and small fish			
<i>Sediment Core description</i>	Long core collected			

