

**Corsica River Watershed Stream Sampling
October 26, 2011**

Weather

Weather Conditions	Rain Since Mid-night (inches)	Rain in 48 hrs (inches)	Tide Conditions	Wind Direction	Wind Velocity (mph)	Air Temp (F)
2	0.00	0.00		4	7-11	59

Test Results

	Enterococci CFU/100 ml	Secchi Disk (m)	Dissolved Oxygen (mg/L)	Water Temp (Deg C)	Temperature Compensated Conductivity (mS/cm)	Salinity (ppt)	pH
Near Surface (2 Feet)							
Red Nun 2 (Mouth of River)				too rough to sample			
Red Day Marker 4		0.90	8.9	15.6	9.16	5.4	8.21
Red Day Marker 6		0.70	9.6	15.7	8.50	4.8	8.53
Sycamore Point		0.60	11.8	15.6	7.40	4.1	8.81
Centerville Wharf		0.60	13.3	15.7	5.50	3.0	9.04
		0.50	12.4	15.4	3.60	2.0	8.92
Near Bottom							
Red Nun 2 (Mouth of River)							
Red Day Marker 4			8.3	15.6	8.02	5.5	8.22
Red Day Marker 6			9.3	15.7	8.70	4.8	8.51
Sycamore Point			9.5	15.7	7.70	4.3	8.73
Centerville Wharf			12.2	15.8	5.90	3.2	8.95
			12.4	15.4	3.60	2.0	8.92

Last Prior Rain event: Date: 10/2-3 amount (inches) 0.66

Notes: Fish, shellfish and other aquatic species need dissolved oxygen levels of 5 mg/l or more to flourish.
Water contact in areas having enterococci counts above 104 CFU can be harmful to humans.