

**Corsica River Watershed Stream Sampling  
October 5, 2011**

**Weather**

Weather Conditions	Rain Since Mid-night (inches)	Rain in 48 hrs (inches)	Tide Conditions	Wind Direction	Wind Velocity (mph)	Air Temp (F)
1	0.00	0.04		4	10-12	67

**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
<b>Near Surface (2 Feet)</b>							
Red Nun 2 (Mouth of River)		0.60	8.1	17.9	7.88	4.4	7.68
Red Day Marker 4		0.50	9.6	18.1	6.53	4.2	8.07
Red Day Marker 6		0.60	11.2	17.9	4.90	3.1	8.40
Sycamore Point		0.50	11.7	17.4	3.55	2.1	8.42
Centerville Wharf		0.70	11.0	17.0	2.02	1.0	8.18
<b>Near Bottom</b>							
Red Nun 2 (Mouth of River)			8.1	17.8	7.89	4.4	7.47
Red Day Marker 4			8.6	17.9	7.51	4.2	7.95
Red Day Marker 6			9.3	17.6	5.14	3.3	8.20
Sycamore Point			11.0	17.4	4.20	2.3	8.30
Centerville Wharf			10.9	16.8	1.73	1.1	8.13

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.