

**Corsica River Watershed Stream Sampling  
June 8, 2011**

**Weather**

Weather Conditions	Rain Since Mid-night (inches)	Rain in 48 hrs (inches)	Tide Conditions	Wind Direction	Wind Velocity (mph)	Air Temp (F)
0	0.00	0.13	3	8	1-7	86

**Test Results**

	Enterococci CFU/100 ml	Secchi Disk (m)	Dissolved Oxygen (mg/L)	Water Temp (Deg F)	Temperature Compensated Conductivity (mS/cm)	Salinity (ppt)	pH
<b>Near Surface (2 Feet)</b>							
Red Nun 2 (Mouth of River)	0	0.50	6.6	26.7	6.53	3.5	8.30
Red Day Marker 4	0	0.50	7.4	27.5	6.85	3.7	8.42
Red Day Marker 6	20	0.50	7.8	28.0	6.62	3.6	8.09
Sycamore Point	40	0.40	6.8	28.1	6.26	3.4	8.45
Centerville Wharf	10	0.40	7.7	28.4	5.79	3.2	8.56
<b>Near Bottom</b>							
Red Nun 2 (Mouth of River)			5.8	26.2	6.6	3.6	8.11
Red Day Marker 4			7.1	27.0	6.9	3.7	8.25
Red Day Marker 6			3.4	27.2	6.7	3.6	7.85
Sycamore Point			4.1	27.6	6.2	3.4	8.04
Centerville Wharf			6.8	28.3	5.8	3.1	8.50

Last Prior Rain event: Date: 6/06 amount (inches) 0.13 in  
6/05 amount (inches) 0.14 in.

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.