

Saco River Basin Water Quality Monitoring Program - 2010 Season
Sampling Site Code S17 - Bonny Eagle Island off Route 35 in Standish, ME

	<u>05/21/10</u>	<u>06/04/10</u>	<u>06/18/10</u>	<u>07/02/10</u>	<u>07/16/10</u>	<u>07/30/10</u>	<u>08/13/10</u>	<u>08/27/10</u>	<u>09/10/10</u>	<u>09/24/10</u>					<u>Average</u>	
pH (units)	6.74	7.66	6.97	6.77	6.85	6.90	6.72	6.52	6.75	7.03					6.89	
Temperature (°C)	15.50	20.40	17.60	21.20	25.20	23.90	23.90	20.10	21.20	17.10					20.61	
Turbidity (NTU)	1.46	1.96	1.68	2.45	7.19	1.54	1.36	2.67	1.27	1.17					2.28	
Conductivity	19.71			22.90	27.10	23.40	22.00	29.40	27.60	29.00						
Dissolved Oxygen (mg/L)	10.16	9.06	9.82	8.83	8.20	8.45	8.46	9.06	8.57	9.89					9.05	
Dissolved Oxygen (% saturation)	102.50	102.60	104.30	100.20	101.00	102.40	101.30	100.80	98.80	103.40					101.73	
Total Kjeldahl Nitrogen (mg/L)	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Total Phosphorus (ug/L)	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Escherichia coli (colonies/100mL)	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a

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