

Saco River Basin Water Quality Monitoring Program - 2006 Season
Sampling Site Code S17 - Bonny Eagle Island off Route 35 in Standish, ME

	<u>04/14/06</u>	<u>04/28/06</u>	<u>05/12/06</u>	<u>05/26/06</u>	<u>06/09/06</u>	<u>06/23/06</u>	<u>07/07/06</u>	<u>07/21/06</u>	<u>08/04/06</u>	<u>08/18/06</u>	<u>09/01/06</u>	<u>09/15/06</u>	<u>09/29/06</u>	<u>10/13/06</u>	<u>Average</u>
pH (units)	-	-	6.92	6.75	8.68	6.90	7.30	7.85	6.80	7.30	7.15	6.80	7.15	7.20	7.23
Temperature (°C)	-	-	13.40	13.70	15.60	22.10	21.80	25.70	25.40	21.90	19.70	18.80	16.00	13.30	18.95
Turbidity (NTU)	-	-	1.14	1.98	2.18	1.52	1.24	1.21	1.16	0.97	0.85	1.08	0.72	3.11	1.43
Dissolved Oxygen (mg/L)	-	-	10.11	10.70	9.61	8.20	7.92	7.58	6.89	7.94	8.35	8.11	8.27	7.66	8.45
Dissolved Oxygen (% saturation)	-	-	96.70	102.50	96.40	93.80	90.00	92.80	84.00	90.50	91.30	87.00	83.95	73.10	90.17
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
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
Escherichia coli (colonies/100mL)	n/a	n/a	2	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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