

Saco River Basin Water Quality Monitoring Program - 2016 Testing Season
Sampling Site Code S17 - Of Route 35 Buxton, ME before dam - Slight change in location

	<u>05/20/16</u>	<u>06/03/16</u>	<u>06/17/16</u>	<u>07/01/16</u>	<u>07/15/16</u>	<u>07/29/16</u>	<u>08/12/16</u>	<u>08/26/16</u>	<u>09/09/16</u>	<u>09/23/16</u>					<u>Average</u>	
pH (units)	6.64	6.52	6.35	6.33	6.69	6.60	6.86	6.19	6.71							6.54
Temperature (°C)	15.00	21.55	19.10	23.70	24.50	26.30	25.00	24.20	22.10							22.38
Turbidity (NTU)	1.22	1.32	1.58	1.67	1.47	1.15	1.18	0.89	0.86							1.26
Conductivity	22.00	27.30	25.05	29.95	29.25	28.85	33.10	29.20	30.10							28.31
Dissolved Oxygen (mg/L)	10.10	8.45	8.95	8.27	8.21	7.86	8.13	8.33	8.50							8.53
Dissolved Oxygen (% saturation)	99.90	96.85	97.35	97.90	99.50	98.15	99.40	99.85	98.50							98.60
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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