

Saco River Basin Water Quality Monitoring Program - 2011 Testing Season
Sampling Site Code LO12 - Below Balch Lake Dam off Acton Ridge Road in Newfield, ME

	<u>05/26/11</u>	<u>06/09/11</u>	<u>06/23/11</u>	<u>07/05/11</u>	<u>07/21/11</u>	<u>08/04/11</u>	<u>08/18/11</u>	<u>09/01/11</u>	<u>09/15/11</u>	<u>09/29/11</u>	<u>10/13/11</u>	<u>Average</u>
pH (units)	7.14		7.09	7.31	7.01	7.01	6.82	7.21	6.86	6.81	6.65	6.99
Temperature (°C)	17.40		22.60	25.40	26.20	24.40	22.90	22.10	22.20	19.60	15.10	21.79
Turbidity (NTU)	0.57		0.81	0.66	0.85	0.78	0.94	0.99	0.85	1.17	1.14	0.88
Conductivity	23.10		25.60	25.30	27.20	27.30	26.80	27.00	27.10	27.60	36.70	
Dissolved Oxygen (mg/L)	9.78		8.07	7.85	6.78	7.33	7.64	7.95	8.32	8.43	8.60	8.08
Dissolved Oxygen (% saturation)	103.90		96.00	98.70	87.00	90.10	90.90	92.60	98.40	94.80	86.90	93.93
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
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
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

NOTES:

**Hurricane Irene - Water extremely high.
5 days ago

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