

Saco River Basin Water Quality Monitoring Program - 2012 Testing Season
Sampling Site Code LO25 - Below Little Ossipee Pond off Chadbourne Ridge Road in Waterboro, ME

	<u>05/17/12</u>	<u>05/31/12</u>	<u>06/14/12</u>	<u>06/28/12</u>	<u>07/12/12</u>	<u>07/26/12</u>	<u>08/09/12</u>	<u>08/23/12</u>	<u>09/06/12</u>	<u>09/20/12</u>	<u>10/04/12</u>	<u>Average</u>
pH (units)		6.76	6.80	6.83	7.06	6.81	6.83	6.76	6.90	6.96	6.94	6.87
Temperature (°C)	16.90	21.00	20.50	22.30	25.00	25.10	26.30	24.20	22.50	18.20	16.80	21.71
Turbidity (NTU)	0.83	1.01	0.61	0.80	0.82	1.10	0.68	0.68	0.50	0.46	0.43	0.72
Conductivity	40.00	35.50	34.00	37.10	38.40	39.90	39.60	38.60	40.80	45.30	41.80	39.18
Dissolved Oxygen (mg/L)	9.10	8.86	8.85	8.21	7.78	7.77	7.82	8.32	8.11	8.51	8.63	8.36
Dissolved Oxygen (% saturation)	95.70	100.20	98.60	96.10	94.30	96.10	98.10	99.60	94.60	90.20	88.90	95.67
Total Kjeldahl Nitrogen (mg/L)												
Total Phosphorus (ug/L)							9.50				8.60	9.05
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: