

Saco River Basin Water Quality Monitoring Program - 2014 Testing Season
Sampling Site Code LO25 - Below Little Ossipee Pond off Chadbourne Ridge Road in Waterboro, ME

	<u>05/15/14</u>	<u>05/29/14</u>	<u>06/12/14</u>	<u>06/26/14</u>	<u>07/10/14</u>	<u>07/24/14</u>	<u>08/07/14</u>	<u>08/21/14</u>	<u>09/04/14</u>	<u>09/18/14</u>	<u>Average</u>
pH (units)		6.65	6.66	6.77	6.93	6.72	6.98	6.57	6.92	6.95	6.79
Temperature (°C)		13.20	19.10	22.10	24.80	24.40	23.20	22.35	22.80	18.40	21.15
Turbidity (NTU)		1.14	1.77	1.58	1.01	2.05	3.33	1.85	1.64	4.23	2.07
Conductivity		31.70	33.50	37.60	33.70	35.10	50.80	49.12			38.79
Dissolved Oxygen (mg/L)		8.76	7.85	7.65	7.82	6.39	8.21	8.24	8.06	8.70	7.96
Dissolved Oxygen (% saturation)		89.50	84.70	89.20	95.70	77.50	98.25	96.05	93.70	92.80	90.82
Total Kjeldahl Nitrogen (mg/L)											
Total Phosphorus (ug/L)											
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

NOTES:

*LAC water drained - unable to test

**Heavy rain past 12 hours