

Saco River Basin Water Quality Monitoring Program - 2014 Testing Season
Sampling Site Code O22 - Bridge Street/River Road Bridge (Ossipee River) Hiram

	<u>05/14/14</u>	<u>05/28/14</u>	<u>06/11/14</u>	<u>06/25/14</u>	<u>07/09/14</u>	<u>07/23/14</u>	<u>08/06/14</u>	<u>08/20/14</u>	<u>09/03/14</u>	<u>09/17/14</u>	<u>Average</u>
pH (units)	6.68	6.60	6.78	6.84	6.79	6.79	6.77	6.71	6.91	6.91	6.78
Temperature (°C)	13.60	14.90	16.60	20.60	23.70	23.60	22.80	19.60	22.30	15.05	19.28
Turbidity (NTU)	0.89	0.97	0.98	1.28	0.76	0.87	1.06	0.74	0.74	0.68	0.90
Conductivity	22.20	21.72	23.70	26.10	24.30	25.60	23.70	23.60	26.90	27.20	24.50
Dissolved Oxygen (mg/L)	10.01	9.64	8.68	8.37	7.85	7.89	8.05	8.63	8.10	9.47	8.67
Dissolved Oxygen (% saturation)	95.80	95.80	94.90	94.40	94.30	94.30	94.90	94.70	94.50	94.50	94.81
Total Kjeldahl Nitrogen (mg/L)											
Orthophosphate	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)	8.50	68.40	101.20	62.70		31.30	41.10	53.80	36.40	17.30	46.74