

**Saco River Basin Water Quality Monitoring Program - 2014 Testing Season**  
**Sampling Site Code S19U - Skelton Head Pond off Union Falls Road in Dayton, ME**

	<u>05/16/14</u>	<u>05/30/14</u>	<u>06/13/14</u>	<u>06/27/14</u>	<u>07/11/14</u>	<u>07/25/14</u>	<u>08/08/14</u>	<u>08/22/14</u>	<u>09/05/14</u>	<u>09/19/14</u>	<u>Average</u>
pH (units)	6.56	6.58	6.68	6.73	6.68	6.66	6.64	6.57	6.80	6.86	6.68
Temperature (°C)	16.20	15.70	20.60	22.30	24.00	24.80	23.30	21.70	23.60	19.20	21.14
Turbidity (NTU)	1.47	2.86	1.34	1.57	2.29	1.75	1.88	1.92	1.84	1.36	1.83
Conductivity	20.03	22.30	25.40	24.60	22.40	25.30	16.45	21.89	26.10	27.40	23.19
Dissolved Oxygen (mg/L)	10.17	9.33	8.81	8.43	7.94	7.73	8.20	8.33	8.32	8.31	8.38
Dissolved Oxygen (% saturation)	103.40	94.60	99.05	96.60	94.60	93.45	96.25	93.40	97.90	89.10	94.99
Total Kjeldahl Nitrogen (mg/L)	0.25		0.41	0.48		0.44	0.43			0.25	0.38
Total Phosphorus (ug/L)											
Escherichia coli (colonies/100mL)	4.10	18.90		14.60	6.20	15.80	12.20	7.50		3.10	10.30