

**Saco River Basin Water Quality Monitoring Program - 2007 Testing Season**  
**Sampling Site Code S19 - Skelton Head Pond off Union Falls Road in Dayton, ME**

	<u>04/13/07</u>	<u>04/27/07</u>	<u>05/11/07</u>	<u>05/25/07</u>	<u>06/08/07</u>	<u>06/22/07</u>	<u>07/06/07</u>	<u>07/20/07</u>	<u>08/03/07</u>	<u>08/17/07</u>	<u>8/31/07</u>	<u>09/14/07</u>	<u>09/28/07</u>	<u>10/12/07</u>	<u>10/26/07</u>	<u>Average</u>
pH (units)	-	-	9.11	6.68	6.56	6.96	6.99	6.96	6.96	7.09	7.29	6.99	7.30	7.03		7.16
Temperature (°C)	-	-	16.70	14.20	17.50	21.75	22.45	22.10	27.20	24.20	23.40	19.50	20.70	17.60		20.61
Turbidity (NTU)	-	-	1.41	1.32	2.22	1.95	1.65	1.94	1.58	1.07	1.11	1.64	0.95	2.35		1.60
Dissolved Oxygen (mg/L)	-	-	11.38		9.05	7.71	13.00	6.94	7.70	7.20	9.07	6.95	8.26	7.59		8.62
Dissolved Oxygen (% saturation)	-	-	112.43	100.30	94.75	86.60	150.40	79.00	96.95	85.70	106.50	75.65	92.00	79.40		96.64
Total Kjeldahl Nitrogen (mg/L)	-	-	0.25	0.25	0.25	0.27	0.48	0.28	0.26	0.25	0.59	0.25	0.25	0.25		0.30
Total Phosphorus (ug/L)	-	-														#DIV/0!
Escherichia coli (colonies/100mL)	-	-	5.20	4.10	129.60	52.92	4.62	32.80	4.80	9.80	2.10	110.60	53.00	7.50		34.75

NOTES: