

Saco River Basin Water Quality Monitoring Program - 2007 Testing Season
Sampling Site Code I LWP2 Jordans Camp

	<u>04/10/07</u>	<u>04/24/07</u>	<u>05/08/07</u>	<u>05/22/07</u>	<u>06/05/07</u>	<u>06/19/07</u>	<u>07/03/07</u>	<u>07/17/07</u>	<u>07/31/07</u>	<u>08/14/07</u>	<u>08/28/07</u>
pH (units)						6.58	6.86	7.12	7.09	6.96	6.91
Temperature (°C) - deep						13.30	12.50	15.90	16.20	15.10	19.90
Temperature (°C)						19.00	18.40	21.50	24.00	21.90	22.60
Turbidity (NTU)						1.82	1.16	0.83	0.69	0.86	0.81
Dissolved Oxygen (mg/L) - deep						5.70	4.60	3.34	2.10	0.64	3.77
Dissolved Oxygen (mg/L)						7.05	8.15	8.47	8.46	6.91	7.84
Dissolved Oxygen (% saturation) - deep						54.40	43.00	33.60	28.30	6.30	41.30
Dissolved Oxygen (% saturation)						75.90	86.80	95.80	100.50	78.80	90.60
Total Kjeldahl Nitrogen (mg/L)						0.25	0.25	0.25	0.40	0.41	0.80
Total Phosphorus (ug/L)											
Alkalinity						7.80	6.80	7.20	7.00	6.80	6.60
Escherichia coli (colonies/100mL)						2.00	2.00	3.10	<1.0	9.80	12.10

NOTES:

<u>09/11/07</u>	<u>09/25/07</u>	<u>10/09/07</u>	<u>10/23/07</u>	<u>Average</u>
6.99	7.05			6.95
	17.30			15.74
20.80	18.60			
1.50	1.35			1.13
	5.36			3.64
7.39	8.02			7.79
	55.70			37.51
82.50	85.60			
0.27	0.25			0.36
				#DIV/0!
6.90	6.80			
12.10	5.20			6.61