

Appendix 5-10: Water Year 2007 Water Quality Data for STA-1E

Nenad Iricanin and Guy Germain

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G311	5/4/2006	11:25:00	0	Alkalinity (mg/L)	124
G311	5/4/2006	11:25:00	0	Dissolved Oxygen (mg/L)	11.3
G311	5/4/2006	11:25:00	0	pH	7.99
G311	5/4/2006	11:25:00	0	Specific Conductivity (µS/cm)	576
G311	5/4/2006	11:25:00	0	Sulfate (mg/L)	32
G311	5/4/2006	11:25:00	0	Temperature (°C)	16.6
G311	5/4/2006	11:25:00	0	Total Phosphorus (mg/L)	0.16
G311	5/11/2006	11:32:00	0	Dissolved Oxygen (mg/L)	6.71
G311	5/11/2006	11:32:00	0	pH	8.05
G311	5/11/2006	11:32:00	0	Specific Conductivity (µS/cm)	424
G311	5/11/2006	11:32:00	0	Temperature (°C)	29.1
G311	5/11/2006	11:32:00	0	Total Phosphorus (mg/L)	0.162
G311	5/18/2006	11:45:00	0	Alkalinity (mg/L)	179
G311	5/18/2006	11:45:00	0	Dissolved Oxygen (mg/L)	3.68
G311	5/18/2006	11:45:00	0	pH	7.57
G311	5/18/2006	11:45:00	0	Specific Conductivity (µS/cm)	719
G311	5/18/2006	11:45:00	0	Sulfate (mg/L)	54.5
G311	5/18/2006	11:45:00	0	Temperature (°C)	26.9
G311	5/18/2006	11:45:00	0	Total Phosphorus (mg/L)	0.191
G311	5/18/2006	11:50:00	24	Total Phosphorus (mg/L)	0.295
G311	5/25/2006	11:45:00	0	Dissolved Oxygen (mg/L)	3.8
G311	5/25/2006	11:45:00	0	pH	7.5
G311	5/25/2006	11:45:00	0	Specific Conductivity (µS/cm)	698
G311	5/25/2006	11:45:00	0	Temperature (°C)	26.9
G311	5/25/2006	11:45:00	0	Total Phosphorus (mg/L)	0.204
G311	5/25/2006	11:50:00	24	Total Phosphorus (mg/L)	0.196
G311	5/31/2006	09:40:00	0	Total Phosphorus (mg/L)	0.237
G311	6/1/2006	11:12:00	0	Alkalinity (mg/L)	176
G311	6/1/2006	11:12:00	0	Dissolved Oxygen (mg/L)	2.66
G311	6/1/2006	11:12:00	0	pH	7.4
G311	6/1/2006	11:12:00	0	Specific Conductivity (µS/cm)	589
G311	6/1/2006	11:12:00	0	Sulfate (mg/L)	30.5
G311	6/1/2006	11:12:00	0	Temperature (°C)	28
G311	6/1/2006	11:12:00	0	Total Phosphorus (mg/L)	0.179
G311	6/1/2006	11:25:00	0	Dissolved Oxygen (mg/L)	2.53
G311	6/1/2006	11:25:00	0	pH	7.34
G311	6/1/2006	11:25:00	0	Specific Conductivity (µS/cm)	586
G311	6/1/2006	11:25:00	0	Temperature (°C)	28
G311	6/1/2006	11:25:00	0	Total Phosphorus (mg/L)	0.193
G311	6/2/2006	10:45:00	0	Total Phosphorus (mg/L)	0.147
G311	6/5/2006	14:21:00	0	Total Phosphorus (mg/L)	0.175
G311	6/7/2006	08:40:00	0	Total Phosphorus (mg/L)	0.101
G311	6/8/2006	10:17:00	0	Dissolved Oxygen (mg/L)	4.07
G311	6/8/2006	10:17:00	0	pH	7.35
G311	6/8/2006	10:17:00	0	Specific Conductivity (µS/cm)	639
G311	6/8/2006	10:17:00	0	Temperature (°C)	28.5
G311	6/8/2006	10:17:00	0	Total Phosphorus (mg/L)	0.127
G311	6/8/2006	10:20:00	24	Total Phosphorus (mg/L)	0.144
G311	6/9/2006	15:35:00	0	Total Phosphorus (mg/L)	0.093
G311	6/14/2006	10:10:00	0	Alkalinity (mg/L)	186
G311	6/14/2006	10:10:00	0	Dissolved Oxygen (mg/L)	3.63

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G311	6/14/2006	10:10:00	0	pH	7.66
G311	6/14/2006	10:10:00	0	Specific Conductivity ($\mu\text{S}/\text{cm}$)	619
G311	6/14/2006	10:10:00	0	Sulfate (mg/L)	31.5
G311	6/14/2006	10:10:00	0	Temperature ($^{\circ}\text{C}$)	28.2
G311	6/14/2006	10:10:00	0	Total Phosphorus (mg/L)	0.135
G311	6/22/2006	10:15:00	0	Dissolved Oxygen (mg/L)	3.27
G311	6/22/2006	10:15:00	0	pH	7.57
G311	6/22/2006	10:15:00	0	Specific Conductivity ($\mu\text{S}/\text{cm}$)	609
G311	6/22/2006	10:15:00	0	Temperature ($^{\circ}\text{C}$)	29.5
G311	6/22/2006	10:15:00	0	Total Phosphorus (mg/L)	0.116
G311	6/28/2006	10:05:00	0	Alkalinity (mg/L)	169
G311	6/28/2006	10:05:00	0	Dissolved Oxygen (mg/L)	2.7
G311	6/28/2006	10:05:00	0	pH	7.31
G311	6/28/2006	10:05:00	0	Specific Conductivity ($\mu\text{S}/\text{cm}$)	688
G311	6/28/2006	10:05:00	0	Sulfate (mg/L)	55.6
G311	6/28/2006	10:05:00	0	Temperature ($^{\circ}\text{C}$)	28.5
G311	6/28/2006	10:05:00	0	Total Phosphorus (mg/L)	0.293
G311	6/28/2006	10:10:00	24	Total Phosphorus (mg/L)	0.383
G311	7/6/2006	10:52:00	0	Dissolved Oxygen (mg/L)	3.32
G311	7/6/2006	10:52:00	0	pH	7.54
G311	7/6/2006	10:52:00	0	Specific Conductivity ($\mu\text{S}/\text{cm}$)	786
G311	7/6/2006	10:52:00	0	Temperature ($^{\circ}\text{C}$)	29.5
G311	7/6/2006	10:52:00	0	Total Phosphorus (mg/L)	0.172
G311	7/6/2006	11:00:00	24	Total Phosphorus (mg/L)	0.338
G311	7/13/2006	10:45:00	0	Alkalinity (mg/L)	287
G311	7/13/2006	10:45:00	0	pH	7.18
G311	7/13/2006	10:45:00	0	Specific Conductivity ($\mu\text{S}/\text{cm}$)	1068
G311	7/13/2006	10:45:00	0	Sulfate (mg/L)	80.2
G311	7/13/2006	10:45:00	0	Temperature ($^{\circ}\text{C}$)	27.1
G311	7/13/2006	10:45:00	0	Total Phosphorus (mg/L)	0.254
G311	7/13/2006	10:50:00	24	Total Phosphorus (mg/L)	0.34
G311	7/20/2006	09:50:00	0	Dissolved Oxygen (mg/L)	2.33
G311	7/20/2006	09:50:00	0	pH	7.32
G311	7/20/2006	09:50:00	0	Specific Conductivity ($\mu\text{S}/\text{cm}$)	1018
G311	7/20/2006	09:50:00	0	Temperature ($^{\circ}\text{C}$)	28.9
G311	7/20/2006	09:50:00	0	Total Phosphorus (mg/L)	0.25
G311	7/20/2006	09:55:00	24	Total Phosphorus (mg/L)	0.29
G311	7/27/2006	10:10:00	0	Alkalinity (mg/L)	301
G311	7/27/2006	10:10:00	0	Dissolved Oxygen (mg/L)	1.82
G311	7/27/2006	10:10:00	0	pH	7.28
G311	7/27/2006	10:10:00	0	Specific Conductivity ($\mu\text{S}/\text{cm}$)	1191
G311	7/27/2006	10:10:00	0	Sulfate (mg/L)	105
G311	7/27/2006	10:10:00	0	Temperature ($^{\circ}\text{C}$)	29.7
G311	7/27/2006	10:10:00	0	Total Phosphorus (mg/L)	0.2
G311	7/27/2006	10:15:00	24	Total Phosphorus (mg/L)	0.31
G311	8/3/2006	10:25:00	0	Dissolved Oxygen (mg/L)	2.54
G311	8/3/2006	10:25:00	0	pH	7.66
G311	8/3/2006	10:25:00	0	Specific Conductivity ($\mu\text{S}/\text{cm}$)	1127
G311	8/3/2006	10:25:00	0	Temperature ($^{\circ}\text{C}$)	30.2
G311	8/3/2006	10:25:00	0	Total Phosphorus (mg/L)	0.178

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G311	8/9/2006	10:00:00	0	Alkalinity (mg/L)	267
G311	8/9/2006	10:00:00	0	Dissolved Oxygen (mg/L)	2.72
G311	8/9/2006	10:00:00	0	pH	7.77
G311	8/9/2006	10:00:00	0	Specific Conductivity (µS/cm)	1073
G311	8/9/2006	10:00:00	0	Sulfate (mg/L)	73.9
G311	8/9/2006	10:00:00	0	Temperature (°C)	29.9
G311	8/9/2006	10:00:00	0	Total Phosphorus (mg/L)	0.094
G311	8/10/2006	14:15:00	0	Total Phosphorus (mg/L)	0.094
G311	8/11/2006	12:20:00	0	Total Phosphorus (mg/L)	0.102
G311	8/12/2006	11:00:00	0	Total Phosphorus (mg/L)	0.114
G311	8/13/2006	12:50:00	0	Total Phosphorus (mg/L)	0.106
G311	8/14/2006	08:20:00	0	Total Phosphorus (mg/L)	0.109
G311	8/14/2006	10:45:00	0	Total Phosphorus (mg/L)	0.117
G311	8/15/2006	13:30:00	0	Total Phosphorus (mg/L)	0.117
G311	8/16/2006	11:25:00	0	Dissolved Oxygen (mg/L)	2.75
G311	8/16/2006	11:25:00	0	pH	7.44
G311	8/16/2006	11:25:00	0	Specific Conductivity (µS/cm)	844
G311	8/16/2006	11:25:00	0	Temperature (°C)	29.8
G311	8/16/2006	11:25:00	0	Total Phosphorus (mg/L)	0.109
G311	8/24/2006	11:00:00	0	Alkalinity (mg/L)	273
G311	8/24/2006	11:00:00	0	Dissolved Oxygen (mg/L)	2.51
G311	8/24/2006	11:00:00	0	pH	7.38
G311	8/24/2006	11:00:00	0	Specific Conductivity (µS/cm)	1080
G311	8/24/2006	11:00:00	0	Sulfate (mg/L)	69.5
G311	8/24/2006	11:00:00	0	Temperature (°C)	28.9
G311	8/24/2006	11:00:00	0	Total Phosphorus (mg/L)	0.248
G311	8/24/2006	11:10:00	24	Total Phosphorus (mg/L)	0.277
G311	9/1/2006	09:45:00	0	Dissolved Oxygen (mg/L)	1.51
G311	9/1/2006	09:45:00	0	pH	7.35
G311	9/1/2006	09:45:00	0	Specific Conductivity (µS/cm)	1008
G311	9/1/2006	09:45:00	0	Temperature (°C)	26.9
G311	9/1/2006	09:45:00	0	Total Phosphorus (mg/L)	0.251
G311	9/1/2006	09:50:00	24	Total Phosphorus (mg/L)	0.402
G311	9/7/2006	12:45:00	0	Alkalinity (mg/L)	343
G311	9/7/2006	12:45:00	0	Dissolved Oxygen (mg/L)	1.01
G311	9/7/2006	12:45:00	0	pH	7.19
G311	9/7/2006	12:45:00	0	Specific Conductivity (µS/cm)	1219
G311	9/7/2006	12:45:00	0	Sulfate (mg/L)	105
G311	9/7/2006	12:45:00	0	Temperature (°C)	27.6
G311	9/7/2006	12:45:00	0	Total Phosphorus (mg/L)	0.229
G311	9/7/2006	12:50:00	24	Total Phosphorus (mg/L)	0.3
G311	9/14/2006	10:52:00	0	Dissolved Oxygen (mg/L)	2.6
G311	9/14/2006	10:52:00	0	pH	7.34
G311	9/14/2006	10:52:00	0	Specific Conductivity (µS/cm)	1244
G311	9/14/2006	10:52:00	0	Temperature (°C)	29.2
G311	9/14/2006	10:52:00	0	Total Phosphorus (mg/L)	0.244
G311	9/14/2006	11:00:00	24	Total Phosphorus (mg/L)	0.23
G311	9/21/2006	11:00:00	0	Alkalinity (mg/L)	359
G311	9/21/2006	11:00:00	0	Dissolved Oxygen (mg/L)	1.49
G311	9/21/2006	11:00:00	0	pH	7.37

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G311	9/21/2006	11:00:00	0	Specific Conductivity ($\mu\text{S}/\text{cm}$)	1540
G311	9/21/2006	11:00:00	0	Sulfate (mg/L)	91.6
G311	9/21/2006	11:00:00	0	Temperature ($^{\circ}\text{C}$)	28.8
G311	9/21/2006	11:00:00	0	Total Phosphorus (mg/L)	0.188
G311	9/21/2006	11:05:00	24	Total Phosphorus (mg/L)	0.281
G311	9/27/2006	11:25:00	0	Dissolved Oxygen (mg/L)	3.97
G311	9/27/2006	11:25:00	0	pH	7.6
G311	9/27/2006	11:25:00	0	Specific Conductivity ($\mu\text{S}/\text{cm}$)	1261
G311	9/27/2006	11:25:00	0	Temperature ($^{\circ}\text{C}$)	30.2
G311	9/27/2006	11:25:00	0	Total Phosphorus (mg/L)	0.215
G311	10/5/2006	11:05:00	0	Alkalinity (mg/L)	232
G311	10/5/2006	11:05:00	0	Dissolved Oxygen (mg/L)	5.03
G311	10/5/2006	11:05:00	0	pH	7.7
G311	10/5/2006	11:05:00	0	Specific Conductivity ($\mu\text{S}/\text{cm}$)	752
G311	10/5/2006	11:05:00	0	Sulfate (mg/L)	31.7
G311	10/5/2006	11:05:00	0	Temperature ($^{\circ}\text{C}$)	27.2
G311	10/5/2006	11:05:00	0	Total Phosphorus (mg/L)	0.085
G311	10/5/2006	15:30:00	0	Total Phosphorus (mg/L)	0.068
G311	10/6/2006	12:50:00	0	Total Phosphorus (mg/L)	0.069
G311	10/12/2006	11:00:00	0	Dissolved Oxygen (mg/L)	2.36
G311	10/12/2006	11:00:00	0	pH	7.3
G311	10/12/2006	11:00:00	0	Specific Conductivity ($\mu\text{S}/\text{cm}$)	730
G311	10/12/2006	11:00:00	0	Temperature ($^{\circ}\text{C}$)	27.3
G311	10/12/2006	11:00:00	0	Total Phosphorus (mg/L)	0.062
G311	10/19/2006	11:15:00	0	Alkalinity (mg/L)	213
G311	10/19/2006	11:15:00	0	Dissolved Oxygen (mg/L)	2.28
G311	10/19/2006	11:15:00	0	pH	7.5
G311	10/19/2006	11:15:00	0	Specific Conductivity ($\mu\text{S}/\text{cm}$)	899
G311	10/19/2006	11:15:00	0	Sulfate (mg/L)	40.5
G311	10/19/2006	11:15:00	0	Temperature ($^{\circ}\text{C}$)	26.7
G311	10/19/2006	11:15:00	0	Total Phosphorus (mg/L)	0.077
G311	10/25/2006	11:55:00	0	Dissolved Oxygen (mg/L)	4.49
G311	10/25/2006	11:55:00	0	pH	7.6
G311	10/25/2006	11:55:00	0	Specific Conductivity ($\mu\text{S}/\text{cm}$)	850
G311	10/25/2006	11:55:00	0	Temperature ($^{\circ}\text{C}$)	23.2
G311	10/25/2006	11:55:00	0	Total Phosphorus (mg/L)	0.075
G311	11/2/2006	11:25:00	0	Alkalinity (mg/L)	215
G311	11/2/2006	11:25:00	0	Dissolved Oxygen (mg/L)	3.96
G311	11/2/2006	11:25:00	0	pH	7.4
G311	11/2/2006	11:25:00	0	Specific Conductivity ($\mu\text{S}/\text{cm}$)	787.3
G311	11/2/2006	11:25:00	0	Sulfate (mg/L)	33.8
G311	11/2/2006	11:25:00	0	Temperature ($^{\circ}\text{C}$)	25.3
G311	11/2/2006	11:25:00	0	Total Phosphorus (mg/L)	0.09
G311	11/9/2006	10:15:00	0	Dissolved Oxygen (mg/L)	5.21
G311	11/9/2006	10:15:00	0	pH	7.7
G311	11/9/2006	10:15:00	0	Specific Conductivity ($\mu\text{S}/\text{cm}$)	778.7
G311	11/9/2006	10:15:00	0	Temperature ($^{\circ}\text{C}$)	22.9
G311	11/9/2006	10:15:00	0	Total Phosphorus (mg/L)	0.077
G311	11/16/2006	11:35:00	0	Alkalinity (mg/L)	226
G311	11/16/2006	11:35:00	0	Dissolved Oxygen (mg/L)	4.51

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G311	11/16/2006	11:35:00	0	pH	7.2
G311	11/16/2006	11:35:00	0	Specific Conductivity (µS/cm)	876
G311	11/16/2006	11:35:00	0	Sulfate (mg/L)	37.3
G311	11/16/2006	11:35:00	0	Temperature (°C)	24.4
G311	11/16/2006	11:35:00	0	Total Phosphorus (mg/L)	0.07
G311	11/21/2006	10:20:00	0	Dissolved Oxygen (mg/L)	5.08
G311	11/21/2006	10:20:00	0	pH	7.8
G311	11/21/2006	10:20:00	0	Specific Conductivity (µS/cm)	894
G311	11/21/2006	10:20:00	0	Temperature (°C)	18.2
G311	11/21/2006	10:20:00	0	Total Phosphorus (mg/L)	0.06
G311	11/30/2006	11:25:00	0	Alkalinity (mg/L)	179
G311	11/30/2006	11:25:00	0	Dissolved Oxygen (mg/L)	5.32
G311	11/30/2006	11:25:00	0	pH	7.6
G311	11/30/2006	11:25:00	0	Specific Conductivity (µS/cm)	695
G311	11/30/2006	11:25:00	0	Sulfate (mg/L)	38.9
G311	11/30/2006	11:25:00	0	Temperature (°C)	21.5
G311	11/30/2006	11:25:00	0	Total Phosphorus (mg/L)	0.082
G311	12/7/2006	10:50:00	0	Dissolved Oxygen (mg/L)	5.67
G311	12/7/2006	10:50:00	0	pH	7.5
G311	12/7/2006	10:50:00	0	Specific Conductivity (µS/cm)	773
G311	12/7/2006	10:50:00	0	Temperature (°C)	22.5
G311	12/7/2006	10:50:00	0	Total Phosphorus (mg/L)	0.066
G311	12/13/2006	13:00:00	0	Alkalinity (mg/L)	210
G311	12/13/2006	13:00:00	0	Dissolved Oxygen (mg/L)	4.91
G311	12/13/2006	13:00:00	0	pH	7.6
G311	12/13/2006	13:00:00	0	Specific Conductivity (µS/cm)	798
G311	12/13/2006	13:00:00	0	Sulfate (mg/L)	28.7
G311	12/13/2006	13:00:00	0	Temperature (°C)	21.5
G311	12/13/2006	13:00:00	0	Total Phosphorus (mg/L)	0.068
G311	12/21/2006	13:25:00	0	Dissolved Oxygen (mg/L)	4.62
G311	12/21/2006	13:25:00	0	pH	7.6
G311	12/21/2006	13:25:00	0	Specific Conductivity (µS/cm)	738
G311	12/21/2006	13:25:00	0	Temperature (°C)	22.5
G311	12/21/2006	13:25:00	0	Total Phosphorus (mg/L)	0.096
G311	12/28/2006	12:00:00	0	Alkalinity (mg/L)	211
G311	12/28/2006	12:00:00	0	Dissolved Oxygen (mg/L)	3.62
G311	12/28/2006	12:00:00	0	pH	7.5
G311	12/28/2006	12:00:00	0	Specific Conductivity (µS/cm)	878
G311	12/28/2006	12:00:00	0	Sulfate (mg/L)	49.3
G311	12/28/2006	12:00:00	0	Temperature (°C)	20.7
G311	12/28/2006	12:00:00	0	Total Phosphorus (mg/L)	0.117
G311	1/4/2007	10:55:00	0	Dissolved Oxygen (mg/L)	3.91
G311	1/4/2007	10:55:00	0	pH	7.7
G311	1/4/2007	10:55:00	0	Specific Conductivity (µS/cm)	821
G311	1/4/2007	10:55:00	0	Temperature (°C)	22.8
G311	1/4/2007	10:55:00	0	Total Phosphorus (mg/L)	0.097
G311	1/11/2007	11:15:00	0	Alkalinity (mg/L)	182
G311	1/11/2007	11:15:00	0	Dissolved Oxygen (mg/L)	4.84
G311	1/11/2007	11:15:00	0	pH	7.6
G311	1/11/2007	11:15:00	0	Specific Conductivity (µS/cm)	702

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G311	1/11/2007	11:15:00	0	Sulfate (mg/L)	23.4
G311	1/11/2007	11:15:00	0	Temperature (°C)	20.4
G311	1/11/2007	11:15:00	0	Total Phosphorus (mg/L)	0.075
G311	1/18/2007	11:00:00	0	Dissolved Oxygen (mg/L)	4.44
G311	1/18/2007	11:00:00	0	pH	7.6
G311	1/18/2007	11:00:00	0	Specific Conductivity (µS/cm)	646
G311	1/18/2007	11:00:00	0	Temperature (°C)	22.4
G311	1/18/2007	11:00:00	0	Total Phosphorus (mg/L)	0.052
G311	1/25/2007	10:35:00	0	Alkalinity (mg/L)	170
G311	1/25/2007	10:35:00	0	Dissolved Oxygen (mg/L)	4.53
G311	1/25/2007	10:35:00	0	pH	7.1
G311	1/25/2007	10:35:00	0	Specific Conductivity (µS/cm)	655
G311	1/25/2007	10:35:00	0	Sulfate (mg/L)	21.8
G311	1/25/2007	10:35:00	0	Temperature (°C)	21.9
G311	1/25/2007	10:35:00	0	Total Phosphorus (mg/L)	0.086
G311	2/1/2007	10:35:00	0	Dissolved Oxygen (mg/L)	6.36
G311	2/1/2007	10:35:00	0	pH	7.5
G311	2/1/2007	10:35:00	0	Specific Conductivity (µS/cm)	588.9
G311	2/1/2007	10:35:00	0	Temperature (°C)	18.2
G311	2/1/2007	10:35:00	0	Total Phosphorus (mg/L)	0.062
G311	2/8/2007	11:05:00	0	Alkalinity (mg/L)	159
G311	2/8/2007	11:05:00	0	Dissolved Oxygen (mg/L)	7.77
G311	2/8/2007	11:05:00	0	pH	7.8
G311	2/8/2007	11:05:00	0	Specific Conductivity (µS/cm)	574.6
G311	2/8/2007	11:05:00	0	Sulfate (mg/L)	15.3
G311	2/8/2007	11:05:00	0	Temperature (°C)	19.9
G311	2/8/2007	11:05:00	0	Total Phosphorus (mg/L)	0.044
G311	2/15/2007	11:40:00	0	Dissolved Oxygen (mg/L)	6.65
G311	2/15/2007	11:40:00	0	pH	7.8
G311	2/15/2007	11:40:00	0	Specific Conductivity (µS/cm)	676
G311	2/15/2007	11:40:00	0	Temperature (°C)	21
G311	2/15/2007	11:40:00	0	Total Phosphorus (mg/L)	0.063
G311	2/22/2007	12:20:00	0	Alkalinity (mg/L)	164
G311	2/22/2007	12:20:00	0	Dissolved Oxygen (mg/L)	7.22
G311	2/22/2007	12:20:00	0	pH	7.7
G311	2/22/2007	12:20:00	0	Specific Conductivity (µS/cm)	615.4
G311	2/22/2007	12:20:00	0	Sulfate (mg/L)	18.4
G311	2/22/2007	12:20:00	0	Temperature (°C)	19.4
G311	2/22/2007	12:20:00	0	Total Phosphorus (mg/L)	0.037
G311	3/1/2007	11:20:00	0	Dissolved Oxygen (mg/L)	7.39
G311	3/1/2007	11:20:00	0	pH	7.5
G311	3/1/2007	11:20:00	0	Specific Conductivity (µS/cm)	520
G311	3/1/2007	11:20:00	0	Temperature (°C)	22.1
G311	3/1/2007	11:20:00	0	Total Phosphorus (mg/L)	0.047
G311	3/8/2007	11:30:00	0	Alkalinity (mg/L)	154
G311	3/8/2007	11:30:00	0	Dissolved Oxygen (mg/L)	5.7
G311	3/8/2007	11:30:00	0	pH	7.6
G311	3/8/2007	11:30:00	0	Specific Conductivity (µS/cm)	561
G311	3/8/2007	11:30:00	0	Sulfate (mg/L)	16.9
G311	3/8/2007	11:30:00	0	Temperature (°C)	21.1

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G311	3/8/2007	11:30:00	0	Total Phosphorus (mg/L)	0.046
G311	3/15/2007	10:40:00	0	Dissolved Oxygen (mg/L)	4.65
G311	3/15/2007	10:40:00	0	pH	7.8
G311	3/15/2007	10:40:00	0	Specific Conductivity (μ S/cm)	498
G311	3/15/2007	10:40:00	0	Temperature ($^{\circ}$ C)	22.7
G311	3/15/2007	10:40:00	0	Total Phosphorus (mg/L)	0.048
G311	3/22/2007	10:50:00	0	Alkalinity (mg/L)	196
G311	3/22/2007	10:50:00	0	Dissolved Oxygen (mg/L)	6.65
G311	3/22/2007	10:50:00	0	pH	7.9
G311	3/22/2007	10:50:00	0	Specific Conductivity (μ S/cm)	723
G311	3/22/2007	10:50:00	0	Sulfate (mg/L)	27
G311	3/22/2007	10:50:00	0	Temperature ($^{\circ}$ C)	21.2
G311	3/22/2007	10:50:00	0	Total Phosphorus (mg/L)	0.121
G311	3/29/2007	10:30:00	0	Dissolved Oxygen (mg/L)	6
G311	3/29/2007	10:30:00	0	pH	7.8
G311	3/29/2007	10:30:00	0	Specific Conductivity (μ S/cm)	496
G311	3/29/2007	10:30:00	0	Temperature ($^{\circ}$ C)	24.2
G311	3/29/2007	10:30:00	0	Total Phosphorus (mg/L)	0.071
G311	4/5/2007	10:20:00	0	Alkalinity (mg/L)	134
G311	4/5/2007	10:20:00	0	Dissolved Oxygen (mg/L)	9.26
G311	4/5/2007	10:20:00	0	pH	8.2
G311	4/5/2007	10:20:00	0	Specific Conductivity (μ S/cm)	488.3
G311	4/5/2007	10:20:00	0	Sulfate (mg/L)	32.9
G311	4/5/2007	10:20:00	0	Temperature ($^{\circ}$ C)	25.5
G311	4/5/2007	10:20:00	0	Total Phosphorus (mg/L)	0.108
G311	4/12/2007	11:20:00	0	Dissolved Oxygen (mg/L)	5.35
G311	4/12/2007	11:20:00	0	pH	7.8
G311	4/12/2007	11:20:00	0	Specific Conductivity (μ S/cm)	473
G311	4/12/2007	11:20:00	0	Temperature ($^{\circ}$ C)	24.4
G311	4/12/2007	11:20:00	0	Total Phosphorus (mg/L)	0.128
G311	4/18/2007	10:50:00	0	Alkalinity (mg/L)	144
G311	4/18/2007	10:50:00	0	Dissolved Oxygen (mg/L)	7.46
G311	4/18/2007	10:50:00	0	pH	7.8
G311	4/18/2007	10:50:00	0	Specific Conductivity (μ S/cm)	503
G311	4/18/2007	10:50:00	0	Sulfate (mg/L)	32.9
G311	4/18/2007	10:50:00	0	Temperature ($^{\circ}$ C)	23.4
G311	4/18/2007	10:50:00	0	Total Phosphorus (mg/L)	0.256
G311	4/26/2007	11:10:00	0	Dissolved Oxygen (mg/L)	5.92
G311	4/26/2007	11:10:00	0	pH	7.9
G311	4/26/2007	11:10:00	0	Specific Conductivity (μ S/cm)	557.7
G311	4/26/2007	11:10:00	0	Temperature ($^{\circ}$ C)	24.9
G311	4/26/2007	11:10:00	0	Total Phosphorus (mg/L)	0.18
S319	5/4/2006	13:10:00	0	Alkalinity (mg/L)	123
S319	5/4/2006	13:10:00	0	Dissolved Oxygen (mg/L)	7.25
S319	5/4/2006	13:10:00	0	pH	7.92
S319	5/4/2006	13:10:00	0	Specific Conductivity (μ S/cm)	471
S319	5/4/2006	13:10:00	0	Sulfate (mg/L)	27.4
S319	5/4/2006	13:10:00	0	Temperature ($^{\circ}$ C)	27.5
S319	5/4/2006	13:10:00	0	Total Phosphorus (mg/L)	0.127
S319	5/4/2006	13:15:00	24	Total Phosphorus (mg/L)	0.183

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
S319	5/11/2006	12:45:00	0	Dissolved Oxygen (mg/L)	5.71
S319	5/11/2006	12:45:00	0	pH	7.76
S319	5/11/2006	12:45:00	0	Specific Conductivity (μ S/cm)	436
S319	5/11/2006	12:45:00	0	Temperature ($^{\circ}$ C)	29.2
S319	5/11/2006	12:45:00	0	Total Phosphorus (mg/L)	0.17
S319	5/18/2006	13:20:00	0	Alkalinity (mg/L)	144
S319	5/18/2006	13:20:00	0	Dissolved Oxygen (mg/L)	6.17
S319	5/18/2006	13:20:00	0	pH	7.76
S319	5/18/2006	13:20:00	0	Specific Conductivity (μ S/cm)	512
S319	5/18/2006	13:20:00	0	Sulfate (mg/L)	28.8
S319	5/18/2006	13:20:00	0	Temperature ($^{\circ}$ C)	27.6
S319	5/18/2006	13:20:00	0	Total Phosphorus (mg/L)	0.149
S319	5/18/2006	13:25:00	24	Total Phosphorus (mg/L)	0.195
S319	5/25/2006	13:50:00	0	Dissolved Oxygen (mg/L)	9.03
S319	5/25/2006	13:50:00	0	pH	8.06
S319	5/25/2006	13:50:00	0	Specific Conductivity (μ S/cm)	569
S319	5/25/2006	13:50:00	0	Temperature ($^{\circ}$ C)	28.2
S319	5/25/2006	13:50:00	0	Total Phosphorus (mg/L)	0.057
S319	5/31/2006	10:00:00	0	Total Phosphorus (mg/L)	0.073
S319	6/1/2006	13:00:00	0	Alkalinity (mg/L)	150
S319	6/1/2006	13:00:00	0	Dissolved Oxygen (mg/L)	4.1
S319	6/1/2006	13:00:00	0	pH	7.34
S319	6/1/2006	13:00:00	0	Specific Conductivity (μ S/cm)	525
S319	6/1/2006	13:00:00	0	Sulfate (mg/L)	23.4
S319	6/1/2006	13:00:00	0	Temperature ($^{\circ}$ C)	27.9
S319	6/1/2006	13:00:00	0	Total Phosphorus (mg/L)	0.074
S319	6/1/2006	13:10:00	24	Total Phosphorus (mg/L)	0.125
S319	6/2/2006	10:30:00	0	Total Phosphorus (mg/L)	0.071
S319	6/5/2006	14:36:00	0	Total Phosphorus (mg/L)	0.078
S319	6/7/2006	08:25:00	0	Total Phosphorus (mg/L)	0.04
S319	6/8/2006	11:55:00	0	Dissolved Oxygen (mg/L)	8.31
S319	6/8/2006	11:55:00	0	pH	7.7
S319	6/8/2006	11:55:00	0	Specific Conductivity (μ S/cm)	591
S319	6/8/2006	11:55:00	0	Temperature ($^{\circ}$ C)	29.4
S319	6/8/2006	11:55:00	0	Total Phosphorus (mg/L)	0.062
S319	6/8/2006	12:00:00	24	Total Phosphorus (mg/L)	0.06
S319	6/9/2006	15:15:00	0	Total Phosphorus (mg/L)	0.06
S319	6/14/2006	11:35:00	0	Alkalinity (mg/L)	185
S319	6/14/2006	11:35:00	0	Dissolved Oxygen (mg/L)	6.38
S319	6/14/2006	11:35:00	0	pH	7.79
S319	6/14/2006	11:35:00	0	Specific Conductivity (μ S/cm)	613
S319	6/14/2006	11:35:00	0	Sulfate (mg/L)	29
S319	6/14/2006	11:35:00	0	Temperature ($^{\circ}$ C)	29.3
S319	6/14/2006	11:35:00	0	Total Phosphorus (mg/L)	0.071
S319	6/14/2006	11:40:00	24	Total Phosphorus (mg/L)	0.08
S319	6/22/2006	11:55:00	0	Dissolved Oxygen (mg/L)	7.21
S319	6/22/2006	11:55:00	0	pH	7.56
S319	6/22/2006	11:55:00	0	Specific Conductivity (μ S/cm)	641
S319	6/22/2006	11:55:00	0	Temperature ($^{\circ}$ C)	30.5
S319	6/22/2006	11:55:00	0	Total Phosphorus (mg/L)	0.079

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
S319	6/22/2006	12:00:00	24	Total Phosphorus (mg/L)	0.085
S319	6/28/2006	11:50:00	0	Alkalinity (mg/L)	187
S319	6/28/2006	11:50:00	0	Dissolved Oxygen (mg/L)	4.61
S319	6/28/2006	11:50:00	0	pH	7.48
S319	6/28/2006	11:50:00	0	Specific Conductivity (μ S/cm)	698
S319	6/28/2006	11:50:00	0	Sulfate (mg/L)	36.6
S319	6/28/2006	11:50:00	0	Temperature ($^{\circ}$ C)	28.4
S319	6/28/2006	11:50:00	0	Total Phosphorus (mg/L)	0.178
S319	6/28/2006	11:55:00	24	Total Phosphorus (mg/L)	0.207
S319	7/6/2006	12:22:00	0	Dissolved Oxygen (mg/L)	8.31
S319	7/6/2006	12:22:00	0	pH	7.94
S319	7/6/2006	12:22:00	0	Specific Conductivity (μ S/cm)	728
S319	7/6/2006	12:22:00	0	Temperature ($^{\circ}$ C)	30.2
S319	7/6/2006	12:22:00	0	Total Phosphorus (mg/L)	0.144
S319	7/6/2006	12:25:00	24	Total Phosphorus (mg/L)	0.22
S319	7/13/2006	12:45:00	0	Alkalinity (mg/L)	279
S319	7/13/2006	12:45:00	0	pH	7.27
S319	7/13/2006	12:45:00	0	Specific Conductivity (μ S/cm)	1041
S319	7/13/2006	12:45:00	0	Sulfate (mg/L)	76.6
S319	7/13/2006	12:45:00	0	Temperature ($^{\circ}$ C)	27.6
S319	7/13/2006	12:45:00	0	Total Phosphorus (mg/L)	0.288
S319	7/13/2006	12:50:00	24	Total Phosphorus (mg/L)	0.265
S319	7/20/2006	11:40:00	0	Dissolved Oxygen (mg/L)	3.4
S319	7/20/2006	11:40:00	0	pH	7.41
S319	7/20/2006	11:40:00	0	Specific Conductivity (μ S/cm)	717.3
S319	7/20/2006	11:40:00	0	Temperature ($^{\circ}$ C)	30.1
S319	7/20/2006	11:40:00	0	Total Phosphorus (mg/L)	0.11
S319	7/20/2006	11:45:00	24	Total Phosphorus (mg/L)	0.215
S319	7/27/2006	11:50:00	0	Alkalinity (mg/L)	206
S319	7/27/2006	11:50:00	0	Dissolved Oxygen (mg/L)	4.2
S319	7/27/2006	11:50:00	0	pH	7.39
S319	7/27/2006	11:50:00	0	Specific Conductivity (μ S/cm)	679
S319	7/27/2006	11:50:00	0	Sulfate (mg/L)	28.7
S319	7/27/2006	11:50:00	0	Temperature ($^{\circ}$ C)	30.8
S319	7/27/2006	11:50:00	0	Total Phosphorus (mg/L)	0.082
S319	7/27/2006	11:55:00	24	Total Phosphorus (mg/L)	0.098
S319	8/3/2006	12:00:00	0	Dissolved Oxygen (mg/L)	5.44
S319	8/3/2006	12:00:00	0	pH	7.48
S319	8/3/2006	12:00:00	0	Specific Conductivity (μ S/cm)	722
S319	8/3/2006	12:00:00	0	Temperature ($^{\circ}$ C)	32
S319	8/3/2006	12:00:00	0	Total Phosphorus (mg/L)	0.068
S319	8/3/2006	12:05:00	24	Total Phosphorus (mg/L)	0.08
S319	8/9/2006	11:30:00	0	Alkalinity (mg/L)	225
S319	8/9/2006	11:30:00	0	Dissolved Oxygen (mg/L)	4.71
S319	8/9/2006	11:30:00	0	pH	7.7
S319	8/9/2006	11:30:00	0	Specific Conductivity (μ S/cm)	797
S319	8/9/2006	11:30:00	0	Sulfate (mg/L)	36
S319	8/9/2006	11:30:00	0	Temperature ($^{\circ}$ C)	30.7
S319	8/9/2006	11:30:00	0	Total Phosphorus (mg/L)	0.059
S319	8/9/2006	11:35:00	24	Total Phosphorus (mg/L)	0.077

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
S319	8/10/2006	14:00:00	0	Total Phosphorus (mg/L)	0.068
S319	8/11/2006	11:55:00	0	Total Phosphorus (mg/L)	0.06
S319	8/12/2006	10:40:00	0	Total Phosphorus (mg/L)	0.046
S319	8/13/2006	12:30:00	0	Total Phosphorus (mg/L)	0.044
S319	8/14/2006	08:00:00	0	Total Phosphorus (mg/L)	0.048
S319	8/14/2006	10:27:00	0	Total Phosphorus (mg/L)	0.077
S319	8/15/2006	13:05:00	0	Total Phosphorus (mg/L)	0.123
S319	8/16/2006	13:00:00	0	Dissolved Oxygen (mg/L)	6.41
S319	8/16/2006	13:00:00	0	pH	7.59
S319	8/16/2006	13:00:00	0	Specific Conductivity (μ S/cm)	769
S319	8/16/2006	13:00:00	0	Temperature ($^{\circ}$ C)	30.4
S319	8/16/2006	13:00:00	0	Total Phosphorus (mg/L)	0.134
S319	8/16/2006	13:35:00	24	Total Phosphorus (mg/L)	0.103
S319	8/24/2006	12:17:00	24	Total Phosphorus (mg/L)	0.089
S319	8/24/2006	12:45:00	0	Alkalinity (mg/L)	203
S319	8/24/2006	12:45:00	0	Dissolved Oxygen (mg/L)	4.31
S319	8/24/2006	12:45:00	0	pH	7.65
S319	8/24/2006	12:45:00	0	Specific Conductivity (μ S/cm)	711
S319	8/24/2006	12:45:00	0	Sulfate (mg/L)	35.1
S319	8/24/2006	12:45:00	0	Temperature ($^{\circ}$ C)	30.1
S319	8/24/2006	12:45:00	0	Total Phosphorus (mg/L)	0.17
S319	9/1/2006	11:25:00	0	Dissolved Oxygen (mg/L)	4.85
S319	9/1/2006	11:25:00	0	pH	7.5
S319	9/1/2006	11:25:00	0	Specific Conductivity (μ S/cm)	997
S319	9/1/2006	11:25:00	0	Temperature ($^{\circ}$ C)	28.5
S319	9/1/2006	11:25:00	0	Total Phosphorus (mg/L)	0.255
S319	9/1/2006	11:30:00	24	Total Phosphorus (mg/L)	0.279
S319	9/7/2006	15:30:00	0	Alkalinity (mg/L)	286
S319	9/7/2006	15:30:00	0	Dissolved Oxygen (mg/L)	2.78
S319	9/7/2006	15:30:00	0	pH	7.27
S319	9/7/2006	15:30:00	0	Specific Conductivity (μ S/cm)	1305
S319	9/7/2006	15:30:00	0	Sulfate (mg/L)	107
S319	9/7/2006	15:30:00	0	Temperature ($^{\circ}$ C)	30.1
S319	9/7/2006	15:30:00	0	Total Phosphorus (mg/L)	0.234
S319	9/7/2006	15:35:00	24	Total Phosphorus (mg/L)	0.293
S319	9/14/2006	12:30:00	0	Dissolved Oxygen (mg/L)	3.84
S319	9/14/2006	12:30:00	0	pH	7.21
S319	9/14/2006	12:30:00	0	Specific Conductivity (μ S/cm)	815
S319	9/14/2006	12:30:00	0	Temperature ($^{\circ}$ C)	29.3
S319	9/14/2006	12:30:00	0	Total Phosphorus (mg/L)	0.154
S319	9/14/2006	12:35:00	24	Total Phosphorus (mg/L)	0.221
S319	9/21/2006	12:40:00	0	Alkalinity (mg/L)	232
S319	9/21/2006	12:40:00	0	Dissolved Oxygen (mg/L)	5.74
S319	9/21/2006	12:40:00	0	pH	7.41
S319	9/21/2006	12:40:00	0	Specific Conductivity (μ S/cm)	688
S319	9/21/2006	12:40:00	0	Sulfate (mg/L)	28.4
S319	9/21/2006	12:40:00	0	Temperature ($^{\circ}$ C)	30.8
S319	9/21/2006	12:40:00	0	Total Phosphorus (mg/L)	0.093
S319	9/21/2006	12:45:00	24	Total Phosphorus (mg/L)	0.134
S319	9/27/2006	13:20:00	0	Dissolved Oxygen (mg/L)	3.7

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
S319	9/27/2006	13:20:00	0	pH	7.3
S319	9/27/2006	13:20:00	0	Specific Conductivity ($\mu\text{S}/\text{cm}$)	737
S319	9/27/2006	13:20:00	0	Temperature ($^{\circ}\text{C}$)	30.7
S319	9/27/2006	13:20:00	0	Total Phosphorus (mg/L)	0.069
S319	9/27/2006	13:25:00	24	Total Phosphorus (mg/L)	0.09
S319	10/5/2006	12:45:00	0	Alkalinity (mg/L)	229
S319	10/5/2006	12:45:00	0	Dissolved Oxygen (mg/L)	3.8
S319	10/5/2006	12:45:00	0	pH	7.5
S319	10/5/2006	12:45:00	0	Specific Conductivity ($\mu\text{S}/\text{cm}$)	743
S319	10/5/2006	12:45:00	0	Sulfate (mg/L)	30.4
S319	10/5/2006	12:45:00	0	Temperature ($^{\circ}\text{C}$)	27.6
S319	10/5/2006	12:45:00	0	Total Phosphorus (mg/L)	0.079
S319	10/5/2006	12:50:00	24	Total Phosphorus (mg/L)	0.073
S319	10/5/2006	15:15:00	0	Total Phosphorus (mg/L)	0.07
S319	10/6/2006	13:20:00	0	Total Phosphorus (mg/L)	0.065
S319	10/12/2006	13:00:00	0	Dissolved Oxygen (mg/L)	3.12
S319	10/12/2006	13:00:00	0	pH	7.2
S319	10/12/2006	13:00:00	0	Specific Conductivity ($\mu\text{S}/\text{cm}$)	1093
S319	10/12/2006	13:00:00	0	Temperature ($^{\circ}\text{C}$)	26.9
S319	10/12/2006	13:00:00	0	Total Phosphorus (mg/L)	0.058
S319	10/12/2006	13:10:00	24	Total Phosphorus (mg/L)	0.069
S319	10/19/2006	12:45:00	0	Alkalinity (mg/L)	232
S319	10/19/2006	12:45:00	0	Dissolved Oxygen (mg/L)	8.2
S319	10/19/2006	12:45:00	0	pH	7.8
S319	10/19/2006	12:45:00	0	Specific Conductivity ($\mu\text{S}/\text{cm}$)	793
S319	10/19/2006	12:45:00	0	Sulfate (mg/L)	34
S319	10/19/2006	12:45:00	0	Temperature ($^{\circ}\text{C}$)	28.1
S319	10/19/2006	12:45:00	0	Total Phosphorus (mg/L)	0.06
S319	10/19/2006	12:50:00	24	Total Phosphorus (mg/L)	0.072
S319	10/25/2006	13:50:00	0	Dissolved Oxygen (mg/L)	7.94
S319	10/25/2006	13:50:00	0	pH	7.8
S319	10/25/2006	13:50:00	0	Specific Conductivity ($\mu\text{S}/\text{cm}$)	874
S319	10/25/2006	13:50:00	0	Temperature ($^{\circ}\text{C}$)	25.8
S319	10/25/2006	13:50:00	0	Total Phosphorus (mg/L)	0.109
S319	10/25/2006	13:55:00	24	Total Phosphorus (mg/L)	0.086
S319	11/2/2006	12:50:00	0	Alkalinity (mg/L)	242
S319	11/2/2006	12:50:00	0	Dissolved Oxygen (mg/L)	4.22
S319	11/2/2006	12:50:00	0	pH	7.4
S319	11/2/2006	12:50:00	0	Specific Conductivity ($\mu\text{S}/\text{cm}$)	922.6
S319	11/2/2006	12:50:00	0	Sulfate (mg/L)	43.7
S319	11/2/2006	12:50:00	0	Temperature ($^{\circ}\text{C}$)	24.7
S319	11/2/2006	12:50:00	0	Total Phosphorus (mg/L)	0.089
S319	11/2/2006	13:00:00	24	Total Phosphorus (mg/L)	0.088
S319	11/9/2006	11:30:00	0	Dissolved Oxygen (mg/L)	6.22
S319	11/9/2006	11:30:00	0	pH	7.5
S319	11/9/2006	11:30:00	0	Specific Conductivity ($\mu\text{S}/\text{cm}$)	753.9
S319	11/9/2006	11:30:00	0	Temperature ($^{\circ}\text{C}$)	23.9
S319	11/9/2006	11:30:00	0	Total Phosphorus (mg/L)	0.063
S319	11/9/2006	11:35:00	24	Total Phosphorus (mg/L)	0.073
S319	11/16/2006	13:25:00	0	Alkalinity (mg/L)	224

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
S319	11/16/2006	13:25:00	0	Dissolved Oxygen (mg/L)	6.96
S319	11/16/2006	13:25:00	0	pH	7.6
S319	11/16/2006	13:25:00	0	Specific Conductivity (µS/cm)	838
S319	11/16/2006	13:25:00	0	Sulfate (mg/L)	38.1
S319	11/16/2006	13:25:00	0	Temperature (°C)	24.7
S319	11/16/2006	13:25:00	0	Total Phosphorus (mg/L)	0.061
S319	11/16/2006	13:30:00	24	Total Phosphorus (mg/L)	0.064
S319	11/21/2006	11:35:00	0	Dissolved Oxygen (mg/L)	6.01
S319	11/21/2006	11:35:00	0	pH	7.8
S319	11/21/2006	11:35:00	0	Specific Conductivity (µS/cm)	892
S319	11/21/2006	11:35:00	0	Temperature (°C)	20
S319	11/21/2006	11:35:00	0	Total Phosphorus (mg/L)	0.072
S319	11/21/2006	11:40:00	24	Total Phosphorus (mg/L)	0.071
S319	11/30/2006	12:50:00	0	Alkalinity (mg/L)	246
S319	11/30/2006	12:50:00	0	Dissolved Oxygen (mg/L)	6.88
S319	11/30/2006	12:50:00	0	pH	7.8
S319	11/30/2006	12:50:00	0	Specific Conductivity (µS/cm)	980
S319	11/30/2006	12:50:00	0	Sulfate (mg/L)	44.4
S319	11/30/2006	12:50:00	0	Temperature (°C)	22.9
S319	11/30/2006	12:50:00	0	Total Phosphorus (mg/L)	0.058
S319	12/7/2006	12:05:00	0	Dissolved Oxygen (mg/L)	6.32
S319	12/7/2006	12:05:00	0	pH	7.1
S319	12/7/2006	12:05:00	0	Specific Conductivity (µS/cm)	868.4
S319	12/7/2006	12:05:00	0	Temperature (°C)	23.8
S319	12/7/2006	12:05:00	0	Total Phosphorus (mg/L)	0.078
S319	12/13/2006	15:00:00	0	Alkalinity (mg/L)	224
S319	12/13/2006	15:00:00	0	Dissolved Oxygen (mg/L)	5.83
S319	12/13/2006	15:00:00	0	pH	7.8
S319	12/13/2006	15:00:00	0	Specific Conductivity (µS/cm)	829
S319	12/13/2006	15:00:00	0	Sulfate (mg/L)	35.2
S319	12/13/2006	15:00:00	0	Temperature (°C)	21.9
S319	12/21/2006	14:50:00	0	Dissolved Oxygen (mg/L)	5.08
S319	12/21/2006	14:50:00	0	pH	7.6
S319	12/21/2006	14:50:00	0	Specific Conductivity (µS/cm)	712
S319	12/21/2006	14:50:00	0	Temperature (°C)	22.7
S319	12/21/2006	14:50:00	0	Total Phosphorus (mg/L)	0.073
S319	12/21/2006	14:55:00	24	Total Phosphorus (mg/L)	0.168
S319	12/28/2006	13:35:00	0	Alkalinity (mg/L)	210
S319	12/28/2006	13:35:00	0	Dissolved Oxygen (mg/L)	4.62
S319	12/28/2006	13:35:00	0	pH	7.6
S319	12/28/2006	13:35:00	0	Specific Conductivity (µS/cm)	692
S319	12/28/2006	13:35:00	0	Sulfate (mg/L)	32.5
S319	12/28/2006	13:35:00	0	Temperature (°C)	22.7
S319	12/28/2006	13:35:00	0	Total Phosphorus (mg/L)	0.077
S319	12/28/2006	13:40:00	24	Total Phosphorus (mg/L)	0.095
S319	1/4/2007	12:30:00	0	Dissolved Oxygen (mg/L)	4.72
S319	1/4/2007	12:30:00	0	pH	7.6
S319	1/4/2007	12:30:00	0	Specific Conductivity (µS/cm)	689
S319	1/4/2007	12:30:00	0	Temperature (°C)	24
S319	1/4/2007	12:30:00	0	Total Phosphorus (mg/L)	0.061

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
S319	1/4/2007	12:35:00	24	Total Phosphorus (mg/L)	0.092
S319	1/11/2007	12:45:00	0	Alkalinity (mg/L)	222
S319	1/11/2007	12:45:00	0	Dissolved Oxygen (mg/L)	5.73
S319	1/11/2007	12:45:00	0	pH	7.6
S319	1/11/2007	12:45:00	0	Specific Conductivity (μ S/cm)	716
S319	1/11/2007	12:45:00	0	Sulfate (mg/L)	30.1
S319	1/11/2007	12:45:00	0	Temperature ($^{\circ}$ C)	22.4
S319	1/11/2007	12:45:00	0	Total Phosphorus (mg/L)	0.061
S319	1/11/2007	12:50:00	24	Total Phosphorus (mg/L)	0.091
S319	1/18/2007	12:10:00	0	Dissolved Oxygen (mg/L)	6.42
S319	1/18/2007	12:10:00	0	pH	7.7
S319	1/18/2007	12:10:00	0	Specific Conductivity (μ S/cm)	780
S319	1/18/2007	12:10:00	0	Temperature ($^{\circ}$ C)	23.8
S319	1/18/2007	12:10:00	0	Total Phosphorus (mg/L)	0.053
S319	1/18/2007	12:15:00	24	Total Phosphorus (mg/L)	0.091
S319	1/25/2007	12:20:00	0	Alkalinity (mg/L)	229
S319	1/25/2007	12:20:00	0	Dissolved Oxygen (mg/L)	5.19
S319	1/25/2007	12:20:00	0	pH	7.2
S319	1/25/2007	12:20:00	0	Specific Conductivity (μ S/cm)	819
S319	1/25/2007	12:20:00	0	Sulfate (mg/L)	34.3
S319	1/25/2007	12:20:00	0	Temperature ($^{\circ}$ C)	22.6
S319	1/25/2007	12:20:00	0	Total Phosphorus (mg/L)	0.06
S319	1/25/2007	12:25:00	24	Total Phosphorus (mg/L)	0.096
S319	2/1/2007	11:45:00	0	Dissolved Oxygen (mg/L)	5.48
S319	2/1/2007	11:45:00	0	pH	7.5
S319	2/1/2007	11:45:00	0	Specific Conductivity (μ S/cm)	691.6
S319	2/1/2007	11:45:00	0	Temperature ($^{\circ}$ C)	18.5
S319	2/1/2007	11:45:00	0	Total Phosphorus (mg/L)	0.059
S319	2/8/2007	12:15:00	0	Alkalinity (mg/L)	209
S319	2/8/2007	12:15:00	0	Dissolved Oxygen (mg/L)	7.7
S319	2/8/2007	12:15:00	0	pH	7.7
S319	2/8/2007	12:15:00	0	Specific Conductivity (μ S/cm)	768.2
S319	2/8/2007	12:15:00	0	Sulfate (mg/L)	31.9
S319	2/8/2007	12:15:00	0	Temperature ($^{\circ}$ C)	21.6
S319	2/8/2007	12:15:00	0	Total Phosphorus (mg/L)	0.064
S319	2/8/2007	12:20:00	24	Total Phosphorus (mg/L)	0.089
S319	2/15/2007	13:10:00	0	Dissolved Oxygen (mg/L)	5.96
S319	2/15/2007	13:10:00	0	pH	7.6
S319	2/15/2007	13:10:00	0	Specific Conductivity (μ S/cm)	799
S319	2/15/2007	13:10:00	0	Temperature ($^{\circ}$ C)	21.1
S319	2/15/2007	13:10:00	0	Total Phosphorus (mg/L)	0.071
S319	2/15/2007	13:15:00	24	Total Phosphorus (mg/L)	0.106
S319	2/22/2007	13:50:00	0	Alkalinity (mg/L)	198
S319	2/22/2007	13:50:00	0	Dissolved Oxygen (mg/L)	8.53
S319	2/22/2007	13:50:00	0	pH	7.8
S319	2/22/2007	13:50:00	0	Specific Conductivity (μ S/cm)	824.2
S319	2/22/2007	13:50:00	0	Sulfate (mg/L)	30.4
S319	2/22/2007	13:50:00	0	Temperature ($^{\circ}$ C)	20.5
S319	2/22/2007	13:50:00	0	Total Phosphorus (mg/L)	0.06
S319	3/1/2007	13:00:00	0	Dissolved Oxygen (mg/L)	7.04

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
S319	3/1/2007	13:00:00	0	pH	7.6
S319	3/1/2007	13:00:00	0	Specific Conductivity ($\mu\text{S}/\text{cm}$)	662
S319	3/1/2007	13:00:00	0	Temperature ($^{\circ}\text{C}$)	22.9
S319	3/1/2007	13:00:00	0	Total Phosphorus (mg/L)	0.051
S319	3/8/2007	13:15:00	0	Alkalinity (mg/L)	160
S319	3/8/2007	13:15:00	0	Dissolved Oxygen (mg/L)	6.2
S319	3/8/2007	13:15:00	0	pH	7.6
S319	3/8/2007	13:15:00	0	Specific Conductivity ($\mu\text{S}/\text{cm}$)	601
S319	3/8/2007	13:15:00	0	Sulfate (mg/L)	18.6
S319	3/8/2007	13:15:00	0	Temperature ($^{\circ}\text{C}$)	22.5
S319	3/8/2007	13:15:00	0	Total Phosphorus (mg/L)	0.048
S319	3/15/2007	12:00:00	0	Dissolved Oxygen (mg/L)	5.28
S319	3/15/2007	12:00:00	0	pH	7.9
S319	3/15/2007	12:00:00	0	Specific Conductivity ($\mu\text{S}/\text{cm}$)	556
S319	3/15/2007	12:00:00	0	Temperature ($^{\circ}\text{C}$)	23
S319	3/15/2007	12:00:00	0	Total Phosphorus (mg/L)	0.057
S319	3/22/2007	13:10:00	0	Alkalinity (mg/L)	141
S319	3/22/2007	13:10:00	0	Dissolved Oxygen (mg/L)	7.13
S319	3/22/2007	13:10:00	0	pH	7.8
S319	3/22/2007	13:10:00	0	Specific Conductivity ($\mu\text{S}/\text{cm}$)	517
S319	3/22/2007	13:10:00	0	Sulfate (mg/L)	21.3
S319	3/22/2007	13:10:00	0	Temperature ($^{\circ}\text{C}$)	22
S319	3/22/2007	13:10:00	0	Total Phosphorus (mg/L)	0.081
S319	3/22/2007	13:15:00	24	Total Phosphorus (mg/L)	0.142
S319	3/29/2007	12:00:00	0	Dissolved Oxygen (mg/L)	6.12
S319	3/29/2007	12:00:00	0	pH	7.6
S319	3/29/2007	12:00:00	0	Specific Conductivity ($\mu\text{S}/\text{cm}$)	441
S319	3/29/2007	12:00:00	0	Temperature ($^{\circ}\text{C}$)	24.4
S319	3/29/2007	12:00:00	0	Total Phosphorus (mg/L)	0.044
S319	4/5/2007	11:30:00	0	Alkalinity (mg/L)	146
S319	4/5/2007	11:30:00	0	Dissolved Oxygen (mg/L)	6.71
S319	4/5/2007	11:30:00	0	pH	7.7
S319	4/5/2007	11:30:00	0	Specific Conductivity ($\mu\text{S}/\text{cm}$)	557.7
S319	4/5/2007	11:30:00	0	Sulfate (mg/L)	35.8
S319	4/5/2007	11:30:00	0	Temperature ($^{\circ}\text{C}$)	25.9
S319	4/5/2007	11:30:00	0	Total Phosphorus (mg/L)	0.113
S319	4/12/2007	13:00:00	0	Dissolved Oxygen (mg/L)	5.62
S319	4/12/2007	13:00:00	0	pH	7.6
S319	4/12/2007	13:00:00	0	Specific Conductivity ($\mu\text{S}/\text{cm}$)	566.8
S319	4/12/2007	13:00:00	0	Temperature ($^{\circ}\text{C}$)	24.1
S319	4/12/2007	13:00:00	0	Total Phosphorus (mg/L)	0.151
S319	4/18/2007	12:20:00	0	Alkalinity (mg/L)	175
S319	4/18/2007	12:20:00	0	Dissolved Oxygen (mg/L)	8.34
S319	4/18/2007	12:20:00	0	pH	7.9
S319	4/18/2007	12:20:00	0	Specific Conductivity ($\mu\text{S}/\text{cm}$)	671
S319	4/18/2007	12:20:00	0	Sulfate (mg/L)	40.3
S319	4/18/2007	12:20:00	0	Temperature ($^{\circ}\text{C}$)	23.7
S319	4/18/2007	12:20:00	0	Total Phosphorus (mg/L)	0.14
S319	4/26/2007	12:35:00	0	Dissolved Oxygen (mg/L)	10.6
S319	4/26/2007	12:35:00	0	pH	8.3

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
S319	4/26/2007	12:35:00	0	Specific Conductivity ($\mu\text{S}/\text{cm}$)	742.1
S319	4/26/2007	12:35:00	0	Temperature ($^{\circ}\text{C}$)	25.8
S319	4/26/2007	12:35:00	0	Total Phosphorus (mg/L)	0.094
S361	5/4/2006	12:20:00	0	Alkalinity (mg/L)	279
S361	5/4/2006	12:20:00	0	Dissolved Oxygen (mg/L)	7.03
S361	5/4/2006	12:20:00	0	pH	7.84
S361	5/4/2006	12:20:00	0	Specific Conductivity ($\mu\text{S}/\text{cm}$)	947
S361	5/4/2006	12:20:00	0	Sulfate (mg/L)	22.4
S361	5/4/2006	12:20:00	0	Temperature ($^{\circ}\text{C}$)	27
S361	5/4/2006	12:20:00	0	Total Phosphorus (mg/L)	0.032
S361	5/11/2006	12:16:00	0	Dissolved Oxygen (mg/L)	5.99
S361	5/11/2006	12:16:00	0	pH	7.82
S361	5/11/2006	12:16:00	0	Specific Conductivity ($\mu\text{S}/\text{cm}$)	882
S361	5/11/2006	12:16:00	0	Temperature ($^{\circ}\text{C}$)	28.1
S361	5/11/2006	12:16:00	0	Total Phosphorus (mg/L)	0.037
S361	5/18/2006	12:50:00	0	Alkalinity (mg/L)	230
S361	5/18/2006	12:50:00	0	Dissolved Oxygen (mg/L)	4.7
S361	5/18/2006	12:50:00	0	pH	7.45
S361	5/18/2006	12:50:00	0	Specific Conductivity ($\mu\text{S}/\text{cm}$)	899
S361	5/18/2006	12:50:00	0	Sulfate (mg/L)	40.2
S361	5/18/2006	12:50:00	0	Temperature ($^{\circ}\text{C}$)	26.2
S361	5/18/2006	12:50:00	0	Total Phosphorus (mg/L)	0.088
S361	5/25/2006	13:05:00	0	Dissolved Oxygen (mg/L)	5.58
S361	5/25/2006	13:05:00	0	pH	7.49
S361	5/25/2006	13:05:00	0	Specific Conductivity ($\mu\text{S}/\text{cm}$)	794
S361	5/25/2006	13:05:00	0	Temperature ($^{\circ}\text{C}$)	28.9
S361	5/25/2006	13:05:00	0	Total Phosphorus (mg/L)	0.027
S361	6/1/2006	12:11:00	0	Alkalinity (mg/L)	218
S361	6/1/2006	12:11:00	0	Dissolved Oxygen (mg/L)	2.09
S361	6/1/2006	12:11:00	0	pH	7.25
S361	6/1/2006	12:11:00	0	Specific Conductivity ($\mu\text{S}/\text{cm}$)	868
S361	6/1/2006	12:11:00	0	Sulfate (mg/L)	28.6
S361	6/1/2006	12:11:00	0	Temperature ($^{\circ}\text{C}$)	27.1
S361	6/1/2006	12:11:00	0	Total Phosphorus (mg/L)	0.101
S361	6/1/2006	12:15:00	24	Total Phosphorus (mg/L)	0.1
S361	6/8/2006	11:02:00	0	Dissolved Oxygen (mg/L)	4.88
S361	6/8/2006	11:02:00	0	pH	7.4
S361	6/8/2006	11:02:00	0	Specific Conductivity ($\mu\text{S}/\text{cm}$)	827
S361	6/8/2006	11:02:00	0	Temperature ($^{\circ}\text{C}$)	28.3
S361	6/8/2006	11:02:00	0	Total Phosphorus (mg/L)	0.028
S361	6/8/2006	11:10:00	24	Total Phosphorus (mg/L)	0.064
S361	6/14/2006	10:55:00	0	Alkalinity (mg/L)	284
S361	6/14/2006	10:55:00	0	Dissolved Oxygen (mg/L)	4.01
S361	6/14/2006	10:55:00	0	pH	7.53
S361	6/14/2006	10:55:00	0	Specific Conductivity ($\mu\text{S}/\text{cm}$)	793
S361	6/14/2006	10:55:00	0	Sulfate (mg/L)	14.6
S361	6/14/2006	10:55:00	0	Temperature ($^{\circ}\text{C}$)	28.5
S361	6/14/2006	10:55:00	0	Total Phosphorus (mg/L)	0.031
S361	6/14/2006	11:00:00	24	Total Phosphorus (mg/L)	0.062
S361	6/22/2006	11:14:00	0	Dissolved Oxygen (mg/L)	5.71

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
S361	6/22/2006	11:14:00	0	pH	7.59
S361	6/22/2006	11:14:00	0	Specific Conductivity ($\mu\text{S}/\text{cm}$)	808
S361	6/22/2006	11:14:00	0	Temperature ($^{\circ}\text{C}$)	29.7
S361	6/22/2006	11:14:00	0	Total Phosphorus (mg/L)	0.03
S361	6/22/2006	11:20:00	24	Total Phosphorus (mg/L)	0.049
S361	6/28/2006	11:15:00	0	Alkalinity (mg/L)	273
S361	6/28/2006	11:15:00	0	Dissolved Oxygen (mg/L)	4.42
S361	6/28/2006	11:15:00	0	pH	7.57
S361	6/28/2006	11:15:00	0	Specific Conductivity ($\mu\text{S}/\text{cm}$)	1063
S361	6/28/2006	11:15:00	0	Sulfate (mg/L)	19.3
S361	6/28/2006	11:15:00	0	Temperature ($^{\circ}\text{C}$)	27.7
S361	6/28/2006	11:15:00	0	Total Phosphorus (mg/L)	0.032
S361	6/28/2006	11:20:00	24	Total Phosphorus (mg/L)	0.048
S361	7/6/2006	11:48:00	0	Dissolved Oxygen (mg/L)	5.45
S361	7/6/2006	11:48:00	0	pH	7.65
S361	7/6/2006	11:48:00	0	Specific Conductivity ($\mu\text{S}/\text{cm}$)	959
S361	7/6/2006	11:48:00	0	Temperature ($^{\circ}\text{C}$)	29.4
S361	7/6/2006	11:48:00	0	Total Phosphorus (mg/L)	0.04
S361	7/6/2006	11:55:00	24	Total Phosphorus (mg/L)	0.056
S361	7/13/2006	12:00:00	0	Alkalinity (mg/L)	257
S361	7/13/2006	12:00:00	0	pH	7.41
S361	7/13/2006	12:00:00	0	Specific Conductivity ($\mu\text{S}/\text{cm}$)	902
S361	7/13/2006	12:00:00	0	Sulfate (mg/L)	20.2
S361	7/13/2006	12:00:00	0	Temperature ($^{\circ}\text{C}$)	28
S361	7/13/2006	12:00:00	0	Total Phosphorus (mg/L)	0.044
S361	7/13/2006	12:05:00	24	Total Phosphorus (mg/L)	0.043
S361	7/20/2006	11:00:00	0	Dissolved Oxygen (mg/L)	4.45
S361	7/20/2006	11:00:00	0	pH	7.45
S361	7/20/2006	11:00:00	0	Specific Conductivity ($\mu\text{S}/\text{cm}$)	1024
S361	7/20/2006	11:00:00	0	Temperature ($^{\circ}\text{C}$)	28.8
S361	7/20/2006	11:00:00	0	Total Phosphorus (mg/L)	0.057
S361	7/20/2006	11:05:00	24	Total Phosphorus (mg/L)	0.049
S361	7/27/2006	11:03:00	0	Alkalinity (mg/L)	267
S361	7/27/2006	11:03:00	0	Dissolved Oxygen (mg/L)	2.18
S361	7/27/2006	11:03:00	0	pH	7.25
S361	7/27/2006	11:03:00	0	Specific Conductivity ($\mu\text{S}/\text{cm}$)	1049
S361	7/27/2006	11:03:00	0	Sulfate (mg/L)	26.6
S361	7/27/2006	11:03:00	0	Temperature ($^{\circ}\text{C}$)	29.5
S361	7/27/2006	11:03:00	0	Total Phosphorus (mg/L)	0.064
S361	7/27/2006	11:10:00	24	Total Phosphorus (mg/L)	0.049
S361	8/3/2006	11:25:00	0	Dissolved Oxygen (mg/L)	2.7
S361	8/3/2006	11:25:00	0	pH	7.26
S361	8/3/2006	11:25:00	0	Specific Conductivity ($\mu\text{S}/\text{cm}$)	794
S361	8/3/2006	11:25:00	0	Temperature ($^{\circ}\text{C}$)	30.2
S361	8/3/2006	11:25:00	0	Total Phosphorus (mg/L)	0.026
S361	8/3/2006	11:30:00	24	Total Phosphorus (mg/L)	0.056
S361	8/9/2006	11:00:00	0	Alkalinity (mg/L)	287
S361	8/9/2006	11:00:00	0	Dissolved Oxygen (mg/L)	4
S361	8/9/2006	11:00:00	0	pH	7.5
S361	8/9/2006	11:00:00	0	Specific Conductivity ($\mu\text{S}/\text{cm}$)	874

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
S361	8/9/2006	11:00:00	0	Sulfate (mg/L)	19.8
S361	8/9/2006	11:00:00	0	Temperature (°C)	29.8
S361	8/9/2006	11:00:00	0	Total Phosphorus (mg/L)	0.026
S361	8/9/2006	11:05:00	24	Total Phosphorus (mg/L)	0.039
S361	8/16/2006	11:51:00	0	Dissolved Oxygen (mg/L)	1.22
S361	8/16/2006	11:51:00	0	pH	7.19
S361	8/16/2006	11:51:00	0	Specific Conductivity (µS/cm)	1118
S361	8/16/2006	11:51:00	0	Temperature (°C)	28.6
S361	8/16/2006	11:51:00	0	Total Phosphorus (mg/L)	0.051
S361	8/16/2006	12:00:00	24	Total Phosphorus (mg/L)	0.059
S361	8/24/2006	12:00:00	0	Alkalinity (mg/L)	268
S361	8/24/2006	12:00:00	0	Dissolved Oxygen (mg/L)	3.26
S361	8/24/2006	12:00:00	0	pH	7.47
S361	8/24/2006	12:00:00	0	Specific Conductivity (µS/cm)	1059
S361	8/24/2006	12:00:00	0	Sulfate (mg/L)	26.5
S361	8/24/2006	12:00:00	0	Temperature (°C)	28.7
S361	8/24/2006	12:00:00	0	Total Phosphorus (mg/L)	0.055
S361	8/24/2006	12:10:00	24	Total Phosphorus (mg/L)	0.068
S361	9/1/2006	10:55:00	0	Dissolved Oxygen (mg/L)	2.34
S361	9/1/2006	10:55:00	0	pH	7.36
S361	9/1/2006	10:55:00	0	Specific Conductivity (µS/cm)	797
S361	9/1/2006	10:55:00	0	Temperature (°C)	28.2
S361	9/1/2006	10:55:00	0	Total Phosphorus (mg/L)	0.114
S361	9/1/2006	11:00:00	24	Total Phosphorus (mg/L)	0.094
S361	9/7/2006	14:40:00	0	Alkalinity (mg/L)	221
S361	9/7/2006	14:40:00	0	Dissolved Oxygen (mg/L)	2.14
S361	9/7/2006	14:40:00	0	pH	7.16
S361	9/7/2006	14:40:00	0	Specific Conductivity (µS/cm)	745
S361	9/7/2006	14:40:00	0	Sulfate (mg/L)	24.4
S361	9/7/2006	14:40:00	0	Temperature (°C)	30.7
S361	9/7/2006	14:40:00	0	Total Phosphorus (mg/L)	0.224
S361	9/7/2006	14:45:00	24	Total Phosphorus (mg/L)	0.155
S361	9/14/2006	11:50:00	0	Dissolved Oxygen (mg/L)	1.72
S361	9/14/2006	11:50:00	0	pH	6.99
S361	9/14/2006	11:50:00	0	Specific Conductivity (µS/cm)	781
S361	9/14/2006	11:50:00	0	Temperature (°C)	28.3
S361	9/14/2006	11:50:00	0	Total Phosphorus (mg/L)	0.154
S361	9/14/2006	12:00:00	24	Total Phosphorus (mg/L)	0.117
S361	9/21/2006	12:05:00	0	Alkalinity (mg/L)	286
S361	9/21/2006	12:05:00	0	Dissolved Oxygen (mg/L)	2.71
S361	9/21/2006	12:05:00	0	pH	7.14
S361	9/21/2006	12:05:00	0	Specific Conductivity (µS/cm)	953
S361	9/21/2006	12:05:00	0	Sulfate (mg/L)	20.8
S361	9/21/2006	12:05:00	0	Temperature (°C)	28.6
S361	9/21/2006	12:05:00	0	Total Phosphorus (mg/L)	0.035
S361	9/21/2006	12:10:00	24	Total Phosphorus (mg/L)	0.095
S361	9/27/2006	12:35:00	0	Dissolved Oxygen (mg/L)	3.52
S361	9/27/2006	12:35:00	0	pH	7
S361	9/27/2006	12:35:00	0	Specific Conductivity (µS/cm)	1025
S361	9/27/2006	12:35:00	0	Temperature (°C)	28.7

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
S361	9/27/2006	12:35:00	0	Total Phosphorus (mg/L)	0.078
S361	9/27/2006	12:40:00	24	Total Phosphorus (mg/L)	0.087
S361	10/5/2006	12:05:00	0	Alkalinity (mg/L)	283
S361	10/5/2006	12:05:00	0	Dissolved Oxygen (mg/L)	5.46
S361	10/5/2006	12:05:00	0	pH	7.5
S361	10/5/2006	12:05:00	0	Specific Conductivity (μ S/cm)	946
S361	10/5/2006	12:05:00	0	Sulfate (mg/L)	23
S361	10/5/2006	12:05:00	0	Temperature ($^{\circ}$ C)	26.8
S361	10/5/2006	12:05:00	0	Total Phosphorus (mg/L)	0.051
S361	10/5/2006	12:10:00	24	Total Phosphorus (mg/L)	0.065
S361	10/12/2006	12:10:00	0	Dissolved Oxygen (mg/L)	3.11
S361	10/12/2006	12:10:00	0	pH	7.2
S361	10/12/2006	12:10:00	0	Specific Conductivity (μ S/cm)	1087
S361	10/12/2006	12:10:00	0	Temperature ($^{\circ}$ C)	26.9
S361	10/12/2006	12:10:00	0	Total Phosphorus (mg/L)	0.052
S361	10/12/2006	12:20:00	24	Total Phosphorus (mg/L)	0.061
S361	10/19/2006	12:05:00	0	Alkalinity (mg/L)	303
S361	10/19/2006	12:05:00	0	Dissolved Oxygen (mg/L)	6.58
S361	10/19/2006	12:05:00	0	pH	7.8
S361	10/19/2006	12:05:00	0	Specific Conductivity (μ S/cm)	1045
S361	10/19/2006	12:05:00	0	Sulfate (mg/L)	28.5
S361	10/19/2006	12:05:00	0	Temperature ($^{\circ}$ C)	27.2
S361	10/19/2006	12:05:00	0	Total Phosphorus (mg/L)	0.044
S361	10/19/2006	12:10:00	24	Total Phosphorus (mg/L)	0.048
S361	10/25/2006	13:10:00	0	Dissolved Oxygen (mg/L)	6.33
S361	10/25/2006	13:10:00	0	pH	7.6
S361	10/25/2006	13:10:00	0	Specific Conductivity (μ S/cm)	898
S361	10/25/2006	13:10:00	0	Temperature ($^{\circ}$ C)	22.8
S361	10/25/2006	13:10:00	0	Total Phosphorus (mg/L)	0.026
S361	10/25/2006	13:15:00	24	Total Phosphorus (mg/L)	0.051
S361	11/2/2006	12:13:00	0	Alkalinity (mg/L)	298
S361	11/2/2006	12:13:00	0	Dissolved Oxygen (mg/L)	3.78
S361	11/2/2006	12:13:00	0	pH	7.3
S361	11/2/2006	12:13:00	0	Specific Conductivity (μ S/cm)	953.3
S361	11/2/2006	12:13:00	0	Sulfate (mg/L)	18.3
S361	11/2/2006	12:13:00	0	Temperature ($^{\circ}$ C)	25.2
S361	11/2/2006	12:13:00	0	Total Phosphorus (mg/L)	0.039
S361	11/2/2006	12:20:00	24	Total Phosphorus (mg/L)	0.059
S361	11/9/2006	10:55:00	0	Dissolved Oxygen (mg/L)	4.58
S361	11/9/2006	10:55:00	0	pH	7.4
S361	11/9/2006	10:55:00	0	Specific Conductivity (μ S/cm)	959.6
S361	11/9/2006	10:55:00	0	Temperature ($^{\circ}$ C)	22.9
S361	11/9/2006	10:55:00	0	Total Phosphorus (mg/L)	0.046
S361	11/9/2006	11:00:00	24	Total Phosphorus (mg/L)	0.063
S361	11/16/2006	12:45:00	0	Alkalinity (mg/L)	286
S361	11/16/2006	12:45:00	0	Dissolved Oxygen (mg/L)	3.65
S361	11/16/2006	12:45:00	0	pH	7.4
S361	11/16/2006	12:45:00	0	Specific Conductivity (μ S/cm)	781
S361	11/16/2006	12:45:00	0	Sulfate (mg/L)	15.9
S361	11/16/2006	12:45:00	0	Temperature ($^{\circ}$ C)	25.3

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
S361	11/16/2006	12:45:00	0	Total Phosphorus (mg/L)	0.03
S361	11/16/2006	12:50:00	24	Total Phosphorus (mg/L)	0.052
S361	11/21/2006	11:00:00	0	Dissolved Oxygen (mg/L)	7.15
S361	11/21/2006	11:00:00	0	pH	7.8
S361	11/21/2006	11:00:00	0	Specific Conductivity (μ S/cm)	804
S361	11/21/2006	11:00:00	0	Temperature ($^{\circ}$ C)	16.9
S361	11/21/2006	11:00:00	0	Total Phosphorus (mg/L)	0.034
S361	11/21/2006	11:05:00	24	Total Phosphorus (mg/L)	0.059
S361	11/30/2006	12:20:00	0	Alkalinity (mg/L)	301
S361	11/30/2006	12:20:00	0	Dissolved Oxygen (mg/L)	4.37
S361	11/30/2006	12:20:00	0	pH	7.6
S361	11/30/2006	12:20:00	0	Specific Conductivity (μ S/cm)	1158
S361	11/30/2006	12:20:00	0	Sulfate (mg/L)	30.6
S361	11/30/2006	12:20:00	0	Temperature ($^{\circ}$ C)	23.7
S361	11/30/2006	12:20:00	0	Total Phosphorus (mg/L)	0.052
S361	11/30/2006	12:25:00	24	Total Phosphorus (mg/L)	0.042
S361	12/7/2006	11:30:00	0	Dissolved Oxygen (mg/L)	6.68
S361	12/7/2006	11:30:00	0	pH	7.7
S361	12/7/2006	11:30:00	0	Specific Conductivity (μ S/cm)	876.7
S361	12/7/2006	11:30:00	0	Temperature ($^{\circ}$ C)	23.1
S361	12/7/2006	11:30:00	0	Total Phosphorus (mg/L)	0.032
S361	12/7/2006	11:35:00	24	Total Phosphorus (mg/L)	0.058
S361	12/13/2006	14:10:00	0	Alkalinity (mg/L)	302
S361	12/13/2006	14:10:00	0	Dissolved Oxygen (mg/L)	6.15
S361	12/13/2006	14:10:00	0	pH	7.7
S361	12/13/2006	14:10:00	0	Specific Conductivity (μ S/cm)	811
S361	12/13/2006	14:10:00	0	Sulfate (mg/L)	11.8
S361	12/13/2006	14:10:00	0	Temperature ($^{\circ}$ C)	22.9
S361	12/13/2006	14:10:00	0	Total Phosphorus (mg/L)	0.025
S361	12/13/2006	14:15:00	24	Total Phosphorus (mg/L)	0.04
S361	12/21/2006	14:10:00	0	Dissolved Oxygen (mg/L)	2.81
S361	12/21/2006	14:10:00	0	pH	7.3
S361	12/21/2006	14:10:00	0	Specific Conductivity (μ S/cm)	959
S361	12/21/2006	14:10:00	0	Temperature ($^{\circ}$ C)	23.1
S361	12/21/2006	14:10:00	0	Total Phosphorus (mg/L)	0.041
S361	12/21/2006	14:15:00	24	Total Phosphorus (mg/L)	0.26
S361	12/28/2006	13:00:00	0	Alkalinity (mg/L)	290
S361	12/28/2006	13:00:00	0	Dissolved Oxygen (mg/L)	3.56
S361	12/28/2006	13:00:00	0	pH	7.3
S361	12/28/2006	13:00:00	0	Specific Conductivity (μ S/cm)	1077
S361	12/28/2006	13:00:00	0	Sulfate (mg/L)	20.6
S361	12/28/2006	13:00:00	0	Temperature ($^{\circ}$ C)	20.3
S361	12/28/2006	13:00:00	0	Total Phosphorus (mg/L)	0.028
S361	12/28/2006	13:05:00	24	Total Phosphorus (mg/L)	0.11
S361	1/4/2007	11:45:00	0	Dissolved Oxygen (mg/L)	3.27
S361	1/4/2007	11:45:00	0	pH	7.4
S361	1/4/2007	11:45:00	0	Specific Conductivity (μ S/cm)	1168
S361	1/4/2007	11:45:00	0	Temperature ($^{\circ}$ C)	23.8
S361	1/4/2007	11:45:00	0	Total Phosphorus (mg/L)	0.03
S361	1/4/2007	11:50:00	24	Total Phosphorus (mg/L)	0.076

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
S361	1/11/2007	12:00:00	0	Alkalinity (mg/L)	312
S361	1/11/2007	12:00:00	0	Dissolved Oxygen (mg/L)	4.38
S361	1/11/2007	12:00:00	0	pH	7.5
S361	1/11/2007	12:00:00	0	Specific Conductivity (μ S/cm)	1223
S361	1/11/2007	12:00:00	0	Sulfate (mg/L)	29.4
S361	1/11/2007	12:00:00	0	Temperature ($^{\circ}$ C)	19.9
S361	1/11/2007	12:00:00	0	Total Phosphorus (mg/L)	0.049
S361	1/11/2007	12:05:00	24	Total Phosphorus (mg/L)	0.083
S361	1/18/2007	11:40:00	0	Dissolved Oxygen (mg/L)	3.16
S361	1/18/2007	11:40:00	0	pH	7.3
S361	1/18/2007	11:40:00	0	Specific Conductivity (μ S/cm)	895
S361	1/18/2007	11:40:00	0	Temperature ($^{\circ}$ C)	23.5
S361	1/18/2007	11:40:00	0	Total Phosphorus (mg/L)	0.033
S361	1/18/2007	11:45:00	24	Total Phosphorus (mg/L)	0.061
S361	1/25/2007	11:45:00	0	Alkalinity (mg/L)	296
S361	1/25/2007	11:45:00	0	Dissolved Oxygen (mg/L)	5.7
S361	1/25/2007	11:45:00	0	pH	7.1
S361	1/25/2007	11:45:00	0	Specific Conductivity (μ S/cm)	1005
S361	1/25/2007	11:45:00	0	Sulfate (mg/L)	23.9
S361	1/25/2007	11:45:00	0	Temperature ($^{\circ}$ C)	22
S361	1/25/2007	11:45:00	0	Total Phosphorus (mg/L)	0.042
S361	1/25/2007	11:50:00	24	Total Phosphorus (mg/L)	0.124
S361	2/1/2007	11:10:00	0	Dissolved Oxygen (mg/L)	3.64
S361	2/1/2007	11:10:00	0	pH	7.4
S361	2/1/2007	11:10:00	0	Specific Conductivity (μ S/cm)	831.5
S361	2/1/2007	11:10:00	0	Temperature ($^{\circ}$ C)	19.4
S361	2/1/2007	11:10:00	0	Total Phosphorus (mg/L)	0.031
S361	2/1/2007	11:15:00	24	Total Phosphorus (mg/L)	0.052
S361	2/8/2007	11:45:00	0	Alkalinity (mg/L)	290
S361	2/8/2007	11:45:00	0	Dissolved Oxygen (mg/L)	2.98
S361	2/8/2007	11:45:00	0	pH	7.3
S361	2/8/2007	11:45:00	0	Specific Conductivity (μ S/cm)	1242
S361	2/8/2007	11:45:00	0	Sulfate (mg/L)	23.8
S361	2/8/2007	11:45:00	0	Temperature ($^{\circ}$ C)	19.6
S361	2/8/2007	11:45:00	0	Total Phosphorus (mg/L)	0.036
S361	2/8/2007	11:50:00	24	Total Phosphorus (mg/L)	0.062
S361	2/15/2007	12:35:00	0	Dissolved Oxygen (mg/L)	5.69
S361	2/15/2007	12:35:00	0	pH	7.7
S361	2/15/2007	12:35:00	0	Specific Conductivity (μ S/cm)	1055
S361	2/15/2007	12:35:00	0	Temperature ($^{\circ}$ C)	21.7
S361	2/15/2007	12:35:00	0	Total Phosphorus (mg/L)	0.042
S361	2/15/2007	12:40:00	24	Total Phosphorus (mg/L)	0.049
S361	2/22/2007	13:15:00	0	Alkalinity (mg/L)	293
S361	2/22/2007	13:15:00	0	Dissolved Oxygen (mg/L)	6.61
S361	2/22/2007	13:15:00	0	pH	7.7
S361	2/22/2007	13:15:00	0	Specific Conductivity (μ S/cm)	793.6
S361	2/22/2007	13:15:00	0	Sulfate (mg/L)	17.6
S361	2/22/2007	13:15:00	0	Temperature ($^{\circ}$ C)	20.6
S361	2/22/2007	13:15:00	0	Total Phosphorus (mg/L)	0.023
S361	2/22/2007	13:20:00	24	Total Phosphorus (mg/L)	0.058

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
S361	3/1/2007	12:20:00	0	Dissolved Oxygen (mg/L)	6.26
S361	3/1/2007	12:20:00	0	pH	7.6
S361	3/1/2007	12:20:00	0	Specific Conductivity (μ S/cm)	1118
S361	3/1/2007	12:20:00	0	Temperature ($^{\circ}$ C)	23.6
S361	3/1/2007	12:25:00	24	Total Phosphorus (mg/L)	0.049
S361	3/8/2007	12:40:00	0	Alkalinity (mg/L)	299
S361	3/8/2007	12:40:00	0	Dissolved Oxygen (mg/L)	8.4
S361	3/8/2007	12:40:00	0	pH	8
S361	3/8/2007	12:40:00	0	Specific Conductivity (μ S/cm)	778
S361	3/8/2007	12:40:00	0	Sulfate (mg/L)	15.2
S361	3/8/2007	12:40:00	0	Temperature ($^{\circ}$ C)	23
S361	3/8/2007	12:40:00	0	Total Phosphorus (mg/L)	0.024
S361	3/8/2007	12:45:00	24	Total Phosphorus (mg/L)	0.131
S361	3/15/2007	11:35:00	0	Dissolved Oxygen (mg/L)	5.63
S361	3/15/2007	11:35:00	0	pH	8
S361	3/15/2007	11:35:00	0	Specific Conductivity (μ S/cm)	795
S361	3/15/2007	11:35:00	0	Temperature ($^{\circ}$ C)	23.7
S361	3/15/2007	11:35:00	0	Total Phosphorus (mg/L)	0.026
S361	3/22/2007	12:40:00	0	Alkalinity (mg/L)	310
S361	3/22/2007	12:40:00	0	Dissolved Oxygen (mg/L)	5.85
S361	3/22/2007	12:40:00	0	pH	7.5
S361	3/22/2007	12:40:00	0	Specific Conductivity (μ S/cm)	1080
S361	3/22/2007	12:40:00	0	Sulfate (mg/L)	22.2
S361	3/22/2007	12:40:00	0	Temperature ($^{\circ}$ C)	22.2
S361	3/22/2007	12:40:00	0	Total Phosphorus (mg/L)	0.032
S361	3/22/2007	12:45:00	24	Total Phosphorus (mg/L)	0.04
S361	3/29/2007	11:30:00	0	Dissolved Oxygen (mg/L)	7.16
S361	3/29/2007	11:30:00	0	pH	7.8
S361	3/29/2007	11:30:00	0	Specific Conductivity (μ S/cm)	885
S361	3/29/2007	11:30:00	0	Temperature ($^{\circ}$ C)	24.3
S361	3/29/2007	11:30:00	0	Total Phosphorus (mg/L)	0.026
S361	4/5/2007	11:10:00	0	Alkalinity (mg/L)	282
S361	4/5/2007	11:10:00	0	Dissolved Oxygen (mg/L)	6.83
S361	4/5/2007	11:10:00	0	pH	7.8
S361	4/5/2007	11:10:00	0	Specific Conductivity (μ S/cm)	883
S361	4/5/2007	11:10:00	0	Sulfate (mg/L)	13.2
S361	4/5/2007	11:10:00	0	Temperature ($^{\circ}$ C)	25.5
S361	4/5/2007	11:10:00	0	Total Phosphorus (mg/L)	0.027
S361	4/12/2007	12:10:00	0	Dissolved Oxygen (mg/L)	3.29
S361	4/12/2007	12:10:00	0	pH	7.2
S361	4/12/2007	12:10:00	0	Specific Conductivity (μ S/cm)	1139
S361	4/12/2007	12:10:00	0	Temperature ($^{\circ}$ C)	23.8
S361	4/12/2007	12:10:00	0	Total Phosphorus (mg/L)	0.079
S361	4/12/2007	12:15:00	24	Total Phosphorus (mg/L)	0.299
S361	4/18/2007	11:40:00	0	Alkalinity (mg/L)	290
S361	4/18/2007	11:40:00	0	Dissolved Oxygen (mg/L)	7.51
S361	4/18/2007	11:40:00	0	pH	7.7
S361	4/18/2007	11:40:00	0	Specific Conductivity (μ S/cm)	1071
S361	4/18/2007	11:40:00	0	Sulfate (mg/L)	14.7
S361	4/18/2007	11:40:00	0	Temperature ($^{\circ}$ C)	21.8

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
S361	4/18/2007	11:40:00	0	Total Phosphorus (mg/L)	0.026
S361	4/18/2007	11:45:00	24	Total Phosphorus (mg/L)	0.054
S361	4/26/2007	12:05:00	0	Dissolved Oxygen (mg/L)	5.36
S361	4/26/2007	12:05:00	0	pH	7.7
S361	4/26/2007	12:05:00	0	Specific Conductivity (μ S/cm)	1370
S361	4/26/2007	12:05:00	0	Temperature ($^{\circ}$ C)	26.7
S361	4/26/2007	12:05:00	0	Total Phosphorus (mg/L)	0.044
S361	4/26/2007	12:10:00	24	Total Phosphorus (mg/L)	0.132
S362	5/4/2006	11:50:00	0	Alkalinity (mg/L)	189
S362	5/4/2006	11:50:00	0	Dissolved Oxygen (mg/L)	10.1
S362	5/4/2006	11:50:00	0	pH	8.2
S362	5/4/2006	11:50:00	0	Specific Conductivity (μ S/cm)	1135
S362	5/4/2006	11:50:00	0	Sulfate (mg/L)	32
S362	5/4/2006	11:50:00	0	Temperature ($^{\circ}$ C)	20.4
S362	5/4/2006	11:50:00	0	Total Phosphorus (mg/L)	0.047
S362	5/11/2006	12:00:00	0	Dissolved Oxygen (mg/L)	6.78
S362	5/11/2006	12:00:00	0	pH	8.12
S362	5/11/2006	12:00:00	0	Specific Conductivity (μ S/cm)	1030
S362	5/11/2006	12:00:00	0	Temperature ($^{\circ}$ C)	27.2
S362	5/11/2006	12:00:00	0	Total Phosphorus (mg/L)	0.043
S362	5/18/2006	12:15:00	0	Alkalinity (mg/L)	160
S362	5/18/2006	12:15:00	0	Dissolved Oxygen (mg/L)	7.69
S362	5/18/2006	12:15:00	0	pH	8.18
S362	5/18/2006	12:15:00	0	Specific Conductivity (μ S/cm)	946
S362	5/18/2006	12:15:00	0	Sulfate (mg/L)	19.4
S362	5/18/2006	12:15:00	0	Temperature ($^{\circ}$ C)	25.9
S362	5/18/2006	12:15:00	0	Total Phosphorus (mg/L)	0.073
S362	5/18/2006	12:20:00	24	Total Phosphorus (mg/L)	0.059
S362	5/25/2006	12:30:00	0	Dissolved Oxygen (mg/L)	7.45
S362	5/25/2006	12:30:00	0	pH	8.32
S362	5/25/2006	12:30:00	0	Specific Conductivity (μ S/cm)	972
S362	5/25/2006	12:30:00	0	Temperature ($^{\circ}$ C)	28.6
S362	5/25/2006	12:30:00	0	Total Phosphorus (mg/L)	0.046
S362	6/1/2006	11:55:00	0	Alkalinity (mg/L)	166
S362	6/1/2006	11:55:00	0	Dissolved Oxygen (mg/L)	4.64
S362	6/1/2006	11:55:00	0	pH	7.78
S362	6/1/2006	11:55:00	0	Specific Conductivity (μ S/cm)	969
S362	6/1/2006	11:55:00	0	Sulfate (mg/L)	19.5
S362	6/1/2006	11:55:00	0	Temperature ($^{\circ}$ C)	27.6
S362	6/1/2006	11:55:00	0	Total Phosphorus (mg/L)	0.036
S362	6/8/2006	10:46:00	0	Dissolved Oxygen (mg/L)	5.37
S362	6/8/2006	10:46:00	0	pH	7.78
S362	6/8/2006	10:46:00	0	Specific Conductivity (μ S/cm)	874
S362	6/8/2006	10:46:00	0	Temperature ($^{\circ}$ C)	29
S362	6/8/2006	10:46:00	0	Total Phosphorus (mg/L)	0.035
S362	6/14/2006	10:35:00	0	Alkalinity (mg/L)	146
S362	6/14/2006	10:35:00	0	Dissolved Oxygen (mg/L)	4.44
S362	6/14/2006	10:35:00	0	pH	7.82
S362	6/14/2006	10:35:00	0	Specific Conductivity (μ S/cm)	875
S362	6/14/2006	10:35:00	0	Sulfate (mg/L)	16.7

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
S362	6/14/2006	10:35:00	0	Temperature (°C)	28.5
S362	6/14/2006	10:35:00	0	Total Phosphorus (mg/L)	0.034
S362	6/22/2006	10:47:00	0	Dissolved Oxygen (mg/L)	6.43
S362	6/22/2006	10:47:00	0	pH	7.79
S362	6/22/2006	10:47:00	0	Specific Conductivity (µS/cm)	916
S362	6/22/2006	10:47:00	0	Temperature (°C)	30.2
S362	6/22/2006	10:47:00	0	Total Phosphorus (mg/L)	0.03
S362	6/28/2006	10:40:00	0	Alkalinity (mg/L)	164
S362	6/28/2006	10:40:00	0	Dissolved Oxygen (mg/L)	5.12
S362	6/28/2006	10:40:00	0	pH	7.7
S362	6/28/2006	10:40:00	0	Specific Conductivity (µS/cm)	989
S362	6/28/2006	10:40:00	0	Sulfate (mg/L)	18.4
S362	6/28/2006	10:40:00	0	Temperature (°C)	28.9
S362	6/28/2006	10:40:00	0	Total Phosphorus (mg/L)	0.033
S362	7/6/2006	11:20:00	0	Dissolved Oxygen (mg/L)	4.05
S362	7/6/2006	11:20:00	0	pH	7.9
S362	7/6/2006	11:20:00	0	Specific Conductivity (µS/cm)	753
S362	7/6/2006	11:20:00	0	Temperature (°C)	29.4
S362	7/6/2006	11:20:00	0	Total Phosphorus (mg/L)	0.053
S362	7/6/2006	11:25:00	24	Total Phosphorus (mg/L)	0.099
S362	7/13/2006	11:20:00	0	Alkalinity (mg/L)	148
S362	7/13/2006	11:20:00	0	pH	7.88
S362	7/13/2006	11:20:00	0	Specific Conductivity (µS/cm)	726
S362	7/13/2006	11:20:00	0	Sulfate (mg/L)	22.1
S362	7/13/2006	11:20:00	0	Temperature (°C)	28.4
S362	7/13/2006	11:20:00	0	Total Phosphorus (mg/L)	0.076
S362	7/13/2006	11:25:00	24	Total Phosphorus (mg/L)	0.092
S362	7/20/2006	10:20:00	0	Dissolved Oxygen (mg/L)	4.2
S362	7/20/2006	10:20:00	0	pH	7.52
S362	7/20/2006	10:20:00	0	Specific Conductivity (µS/cm)	876.2
S362	7/20/2006	10:20:00	0	Temperature (°C)	30
S362	7/20/2006	10:20:00	0	Total Phosphorus (mg/L)	0.037
S362	7/20/2006	10:25:00	24	Total Phosphorus (mg/L)	0.066
S362	7/27/2006	10:37:00	0	Alkalinity (mg/L)	193
S362	7/27/2006	10:37:00	0	Dissolved Oxygen (mg/L)	4.17
S362	7/27/2006	10:37:00	0	pH	7.55
S362	7/27/2006	10:37:00	0	Specific Conductivity (µS/cm)	756
S362	7/27/2006	10:37:00	0	Sulfate (mg/L)	42.8
S362	7/27/2006	10:37:00	0	Temperature (°C)	31.3
S362	7/27/2006	10:37:00	0	Total Phosphorus (mg/L)	0.074
S362	7/27/2006	10:40:00	24	Total Phosphorus (mg/L)	0.072
S362	8/3/2006	10:50:00	0	Dissolved Oxygen (mg/L)	4.71
S362	8/3/2006	10:50:00	0	pH	7.7
S362	8/3/2006	10:50:00	0	Specific Conductivity (µS/cm)	731
S362	8/3/2006	10:50:00	0	Temperature (°C)	31
S362	8/3/2006	10:50:00	0	Total Phosphorus (mg/L)	0.046
S362	8/3/2006	11:00:00	24	Total Phosphorus (mg/L)	0.068
S362	8/9/2006	10:25:00	0	Alkalinity (mg/L)	174
S362	8/9/2006	10:25:00	0	Dissolved Oxygen (mg/L)	3.52
S362	8/9/2006	10:25:00	0	pH	7.82

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
S362	8/9/2006	10:25:00	0	Specific Conductivity ($\mu\text{S}/\text{cm}$)	817
S362	8/9/2006	10:25:00	0	Sulfate (mg/L)	42.7
S362	8/9/2006	10:25:00	0	Temperature ($^{\circ}\text{C}$)	29.4
S362	8/9/2006	10:25:00	0	Total Phosphorus (mg/L)	0.04
S362	8/16/2006	11:25:00	0	Dissolved Oxygen (mg/L)	4.16
S362	8/16/2006	11:25:00	0	pH	7.6
S362	8/16/2006	11:25:00	0	Specific Conductivity ($\mu\text{S}/\text{cm}$)	723
S362	8/16/2006	11:25:00	0	Temperature ($^{\circ}\text{C}$)	30.5
S362	8/16/2006	11:25:00	0	Total Phosphorus (mg/L)	0.034
S362	8/16/2006	11:30:00	24	Total Phosphorus (mg/L)	0.044
S362	8/24/2006	11:31:00	0	Alkalinity (mg/L)	178
S362	8/24/2006	11:31:00	0	Dissolved Oxygen (mg/L)	5.35
S362	8/24/2006	11:31:00	0	pH	7.77
S362	8/24/2006	11:31:00	0	Specific Conductivity ($\mu\text{S}/\text{cm}$)	745
S362	8/24/2006	11:31:00	0	Sulfate (mg/L)	38.8
S362	8/24/2006	11:31:00	0	Temperature ($^{\circ}\text{C}$)	30.2
S362	8/24/2006	11:31:00	0	Total Phosphorus (mg/L)	0.034
S362	8/24/2006	11:40:00	24	Total Phosphorus (mg/L)	0.034
S362	9/1/2006	10:30:00	0	Dissolved Oxygen (mg/L)	2.41
S362	9/1/2006	10:30:00	0	pH	7.75
S362	9/1/2006	10:30:00	0	Specific Conductivity ($\mu\text{S}/\text{cm}$)	865
S362	9/1/2006	10:30:00	0	Temperature ($^{\circ}\text{C}$)	28
S362	9/1/2006	10:30:00	0	Total Phosphorus (mg/L)	0.151
S362	9/1/2006	10:35:00	24	Total Phosphorus (mg/L)	0.049
S362	9/7/2006	13:45:00	0	Alkalinity (mg/L)	250
S362	9/7/2006	13:45:00	0	Dissolved Oxygen (mg/L)	4.75
S362	9/7/2006	13:45:00	0	pH	7.55
S362	9/7/2006	13:45:00	0	Specific Conductivity ($\mu\text{S}/\text{cm}$)	965
S362	9/7/2006	13:45:00	0	Sulfate (mg/L)	71.8
S362	9/7/2006	13:45:00	0	Temperature ($^{\circ}\text{C}$)	29.2
S362	9/7/2006	13:45:00	0	Total Phosphorus (mg/L)	0.141
S362	9/7/2006	13:50:00	24	Total Phosphorus (mg/L)	0.149
S362	9/14/2006	11:20:00	0	Dissolved Oxygen (mg/L)	2.9
S362	9/14/2006	11:20:00	0	pH	7.47
S362	9/14/2006	11:20:00	0	Specific Conductivity ($\mu\text{S}/\text{cm}$)	921
S362	9/14/2006	11:20:00	0	Temperature ($^{\circ}\text{C}$)	28.6
S362	9/14/2006	11:20:00	0	Total Phosphorus (mg/L)	0.1
S362	9/14/2006	11:30:00	24	Total Phosphorus (mg/L)	0.129
S362	9/21/2006	11:30:00	0	Alkalinity (mg/L)	162
S362	9/21/2006	11:30:00	0	Dissolved Oxygen (mg/L)	4.48
S362	9/21/2006	11:30:00	0	pH	7.5
S362	9/21/2006	11:30:00	0	Specific Conductivity ($\mu\text{S}/\text{cm}$)	777
S362	9/21/2006	11:30:00	0	Sulfate (mg/L)	48.3
S362	9/21/2006	11:30:00	0	Temperature ($^{\circ}\text{C}$)	28.6
S362	9/21/2006	11:30:00	0	Total Phosphorus (mg/L)	0.03
S362	9/27/2006	12:00:00	0	Dissolved Oxygen (mg/L)	3.55
S362	9/27/2006	12:00:00	0	pH	7.3
S362	9/27/2006	12:00:00	0	Specific Conductivity ($\mu\text{S}/\text{cm}$)	620
S362	9/27/2006	12:00:00	0	Temperature ($^{\circ}\text{C}$)	29.2
S362	9/27/2006	12:00:00	0	Total Phosphorus (mg/L)	0.016

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
S362	9/27/2006	12:05:00	24	Total Phosphorus (mg/L)	0.027
S362	10/5/2006	11:45:00	0	Alkalinity (mg/L)	185
S362	10/5/2006	11:45:00	0	Dissolved Oxygen (mg/L)	6.01
S362	10/5/2006	11:45:00	0	pH	7.7
S362	10/5/2006	11:45:00	0	Specific Conductivity (μ S/cm)	843
S362	10/5/2006	11:45:00	0	Sulfate (mg/L)	46.3
S362	10/5/2006	11:45:00	0	Temperature ($^{\circ}$ C)	27.1
S362	10/5/2006	11:45:00	0	Total Phosphorus (mg/L)	0.032
S362	10/5/2006	11:50:00	24	Total Phosphorus (mg/L)	0.032
S362	10/12/2006	11:40:00	0	Dissolved Oxygen (mg/L)	2.16
S362	10/12/2006	11:40:00	0	pH	7.3
S362	10/12/2006	11:40:00	0	Specific Conductivity (μ S/cm)	730
S362	10/12/2006	11:40:00	0	Temperature ($^{\circ}$ C)	27.2
S362	10/12/2006	11:40:00	0	Total Phosphorus (mg/L)	0.04
S362	10/19/2006	11:50:00	0	Alkalinity (mg/L)	218
S362	10/19/2006	11:50:00	0	Dissolved Oxygen (mg/L)	2.51
S362	10/19/2006	11:50:00	0	pH	7.5
S362	10/19/2006	11:50:00	0	Specific Conductivity (μ S/cm)	904
S362	10/19/2006	11:50:00	0	Sulfate (mg/L)	51.4
S362	10/19/2006	11:50:00	0	Temperature ($^{\circ}$ C)	27.2
S362	10/19/2006	11:50:00	0	Total Phosphorus (mg/L)	0.03
S362	10/25/2006	12:45:00	0	Dissolved Oxygen (mg/L)	5.1
S362	10/25/2006	12:45:00	0	pH	7.6
S362	10/25/2006	12:45:00	0	Specific Conductivity (μ S/cm)	1179
S362	10/25/2006	12:45:00	0	Temperature ($^{\circ}$ C)	25.4
S362	10/25/2006	12:45:00	0	Total Phosphorus (mg/L)	0.03
S362	11/2/2006	11:55:00	0	Alkalinity (mg/L)	244
S362	11/2/2006	11:55:00	0	Dissolved Oxygen (mg/L)	7.82
S362	11/2/2006	11:55:00	0	pH	7.8
S362	11/2/2006	11:55:00	0	Specific Conductivity (μ S/cm)	1189
S362	11/2/2006	11:55:00	0	Sulfate (mg/L)	57.4
S362	11/2/2006	11:55:00	0	Temperature ($^{\circ}$ C)	25.5
S362	11/2/2006	11:55:00	0	Total Phosphorus (mg/L)	0.03
S362	11/9/2006	10:35:00	0	Dissolved Oxygen (mg/L)	4.62
S362	11/9/2006	10:35:00	0	pH	7.6
S362	11/9/2006	10:35:00	0	Specific Conductivity (μ S/cm)	865.1
S362	11/9/2006	10:35:00	0	Temperature ($^{\circ}$ C)	22.6
S362	11/9/2006	10:35:00	0	Total Phosphorus (mg/L)	0.026
S362	11/9/2006	10:40:00	24	Total Phosphorus (mg/L)	0.038
S362	11/16/2006	12:15:00	0	Alkalinity (mg/L)	216
S362	11/16/2006	12:15:00	0	Dissolved Oxygen (mg/L)	5.2
S362	11/16/2006	12:15:00	0	pH	7.9
S362	11/16/2006	12:15:00	0	Specific Conductivity (μ S/cm)	1098
S362	11/16/2006	12:15:00	0	Sulfate (mg/L)	47.8
S362	11/16/2006	12:15:00	0	Temperature ($^{\circ}$ C)	24.1
S362	11/16/2006	12:15:00	0	Total Phosphorus (mg/L)	0.03
S362	11/16/2006	12:20:00	24	Total Phosphorus (mg/L)	0.039
S362	11/21/2006	10:45:00	0	Dissolved Oxygen (mg/L)	6.55
S362	11/21/2006	10:45:00	0	pH	7.8
S362	11/21/2006	10:45:00	0	Specific Conductivity (μ S/cm)	1178

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
S362	11/21/2006	10:45:00	0	Temperature (°C)	19.9
S362	11/21/2006	10:45:00	0	Total Phosphorus (mg/L)	0.036
S362	11/30/2006	12:00:00	0	Alkalinity (mg/L)	242
S362	11/30/2006	12:00:00	0	Dissolved Oxygen (mg/L)	6.15
S362	11/30/2006	12:00:00	0	pH	7.7
S362	11/30/2006	12:00:00	0	Specific Conductivity (µS/cm)	1262
S362	11/30/2006	12:00:00	0	Sulfate (mg/L)	58.7
S362	11/30/2006	12:00:00	0	Temperature (°C)	21.2
S362	11/30/2006	12:00:00	0	Total Phosphorus (mg/L)	0.027
S362	12/7/2006	11:15:00	0	Dissolved Oxygen (mg/L)	7.33
S362	12/7/2006	11:15:00	0	pH	7.8
S362	12/7/2006	11:15:00	0	Specific Conductivity (µS/cm)	1266
S362	12/7/2006	11:15:00	0	Temperature (°C)	23.1
S362	12/7/2006	11:15:00	0	Total Phosphorus (mg/L)	0.031
S362	12/13/2006	13:45:00	0	Alkalinity (mg/L)	258
S362	12/13/2006	13:45:00	0	Dissolved Oxygen (mg/L)	8.59
S362	12/13/2006	13:45:00	0	pH	8.1
S362	12/13/2006	13:45:00	0	Specific Conductivity (µS/cm)	1343
S362	12/13/2006	13:45:00	0	Sulfate (mg/L)	63.6
S362	12/13/2006	13:45:00	0	Temperature (°C)	22.1
S362	12/13/2006	13:45:00	0	Total Phosphorus (mg/L)	0.036
S362	12/21/2006	13:45:00	0	Dissolved Oxygen (mg/L)	6.35
S362	12/21/2006	13:45:00	0	pH	8
S362	12/21/2006	13:45:00	0	Specific Conductivity (µS/cm)	740
S362	12/21/2006	13:45:00	0	Temperature (°C)	22.4
S362	12/21/2006	13:45:00	0	Total Phosphorus (mg/L)	0.037
S362	12/21/2006	13:50:00	24	Total Phosphorus (mg/L)	0.052
S362	12/28/2006	12:30:00	0	Alkalinity (mg/L)	175
S362	12/28/2006	12:30:00	0	Dissolved Oxygen (mg/L)	6.7
S362	12/28/2006	12:30:00	0	pH	7.8
S362	12/28/2006	12:30:00	0	Specific Conductivity (µS/cm)	727
S362	12/28/2006	12:30:00	0	Sulfate (mg/L)	26.2
S362	12/28/2006	12:30:00	0	Temperature (°C)	20.2
S362	12/28/2006	12:30:00	0	Total Phosphorus (mg/L)	0.029
S362	12/28/2006	12:35:00	24	Total Phosphorus (mg/L)	0.038
S362	1/4/2007	11:20:00	0	Dissolved Oxygen (mg/L)	3.31
S362	1/4/2007	11:20:00	0	pH	7.7
S362	1/4/2007	11:20:00	0	Specific Conductivity (µS/cm)	647
S362	1/4/2007	11:20:00	0	Temperature (°C)	23.5
S362	1/4/2007	11:20:00	0	Total Phosphorus (mg/L)	0.024
S362	1/4/2007	11:25:00	24	Total Phosphorus (mg/L)	0.032
S362	1/11/2007	11:40:00	0	Alkalinity (mg/L)	163
S362	1/11/2007	11:40:00	0	Dissolved Oxygen (mg/L)	6.54
S362	1/11/2007	11:40:00	0	pH	7.7
S362	1/11/2007	11:40:00	0	Specific Conductivity (µS/cm)	702
S362	1/11/2007	11:40:00	0	Sulfate (mg/L)	26.7
S362	1/11/2007	11:40:00	0	Temperature (°C)	20.4
S362	1/11/2007	11:40:00	0	Total Phosphorus (mg/L)	0.026
S362	1/11/2007	11:45:00	24	Total Phosphorus (mg/L)	0.032
S362	1/18/2007	11:20:00	0	Dissolved Oxygen (mg/L)	3.96

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
S362	1/18/2007	11:20:00	0	pH	7.6
S362	1/18/2007	11:20:00	0	Specific Conductivity (µS/cm)	639
S362	1/18/2007	11:20:00	0	Temperature (°C)	22.5
S362	1/18/2007	11:20:00	0	Total Phosphorus (mg/L)	0.028
S362	1/18/2007	11:25:00	24	Total Phosphorus (mg/L)	0.024
S362	1/25/2007	11:15:00	0	Alkalinity (mg/L)	176
S362	1/25/2007	11:15:00	0	Dissolved Oxygen (mg/L)	5.86
S362	1/25/2007	11:15:00	0	pH	7.2
S362	1/25/2007	11:15:00	0	Specific Conductivity (µS/cm)	835
S362	1/25/2007	11:15:00	0	Sulfate (mg/L)	33.2
S362	1/25/2007	11:15:00	0	Temperature (°C)	22.2
S362	1/25/2007	11:15:00	0	Total Phosphorus (mg/L)	0.026
S362	2/1/2007	11:00:00	0	Dissolved Oxygen (mg/L)	7.15
S362	2/1/2007	11:00:00	0	pH	7.6
S362	2/1/2007	11:00:00	0	Specific Conductivity (µS/cm)	1013
S362	2/1/2007	11:00:00	0	Temperature (°C)	18.7
S362	2/1/2007	11:00:00	0	Total Phosphorus (mg/L)	0.029
S362	2/8/2007	11:30:00	0	Alkalinity (mg/L)	144
S362	2/8/2007	11:30:00	0	Dissolved Oxygen (mg/L)	7.62
S362	2/8/2007	11:30:00	0	pH	7.7
S362	2/8/2007	11:30:00	0	Specific Conductivity (µS/cm)	745.9
S362	2/8/2007	11:30:00	0	Sulfate (mg/L)	25.4
S362	2/8/2007	11:30:00	0	Temperature (°C)	19.1
S362	2/8/2007	11:30:00	0	Total Phosphorus (mg/L)	0.021
S362	2/15/2007	12:00:00	0	Dissolved Oxygen (mg/L)	6.31
S362	2/15/2007	12:00:00	0	pH	7.6
S362	2/15/2007	12:00:00	0	Specific Conductivity (µS/cm)	955
S362	2/15/2007	12:00:00	0	Temperature (°C)	21.2
S362	2/15/2007	12:00:00	0	Total Phosphorus (mg/L)	0.025
S362	2/22/2007	12:40:00	0	Alkalinity (mg/L)	226
S362	2/22/2007	12:40:00	0	Dissolved Oxygen (mg/L)	8.71
S362	2/22/2007	12:40:00	0	pH	7.9
S362	2/22/2007	12:40:00	0	Specific Conductivity (µS/cm)	1099
S362	2/22/2007	12:40:00	0	Sulfate (mg/L)	44.4
S362	2/22/2007	12:40:00	0	Temperature (°C)	19.4
S362	2/22/2007	12:40:00	0	Total Phosphorus (mg/L)	0.023
S362	3/1/2007	11:55:00	0	Dissolved Oxygen (mg/L)	7.32
S362	3/1/2007	11:55:00	0	pH	7.6
S362	3/1/2007	11:55:00	0	Specific Conductivity (µS/cm)	1204
S362	3/1/2007	11:55:00	0	Temperature (°C)	22.6
S362	3/8/2007	12:10:00	0	Alkalinity (mg/L)	254
S362	3/8/2007	12:10:00	0	Dissolved Oxygen (mg/L)	7.4
S362	3/8/2007	12:10:00	0	pH	7.7
S362	3/8/2007	12:10:00	0	Specific Conductivity (µS/cm)	1308
S362	3/8/2007	12:10:00	0	Sulfate (mg/L)	55.8
S362	3/8/2007	12:10:00	0	Temperature (°C)	22.1
S362	3/8/2007	12:10:00	0	Total Phosphorus (mg/L)	0.028
S362	3/15/2007	11:05:00	0	Dissolved Oxygen (mg/L)	5.95
S362	3/15/2007	11:05:00	0	pH	7.8
S362	3/15/2007	11:05:00	0	Specific Conductivity (µS/cm)	1406

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
S362	3/15/2007	11:05:00	0	Temperature (°C)	22.9
S362	3/15/2007	11:05:00	0	Total Phosphorus (mg/L)	0.025
S362	3/22/2007	11:15:00	0	Alkalinity (mg/L)	272
S362	3/22/2007	11:15:00	0	Dissolved Oxygen (mg/L)	8.16
S362	3/22/2007	11:15:00	0	pH	8
S362	3/22/2007	11:15:00	0	Specific Conductivity (µS/cm)	1404
S362	3/22/2007	11:15:00	0	Sulfate (mg/L)	61.3
S362	3/22/2007	11:15:00	0	Temperature (°C)	21.9
S362	3/22/2007	11:15:00	0	Total Phosphorus (mg/L)	0.026
S362	3/29/2007	11:00:00	0	Dissolved Oxygen (mg/L)	8.28
S362	3/29/2007	11:00:00	0	pH	8.1
S362	3/29/2007	11:00:00	0	Specific Conductivity (µS/cm)	1430
S362	3/29/2007	11:00:00	0	Temperature (°C)	23.8
S362	3/29/2007	11:00:00	0	Total Phosphorus (mg/L)	0.025
S362	4/5/2007	10:50:00	0	Alkalinity (mg/L)	277
S362	4/5/2007	10:50:00	0	Dissolved Oxygen (mg/L)	9.67
S362	4/5/2007	10:50:00	0	pH	8.2
S362	4/5/2007	10:50:00	0	Specific Conductivity (µS/cm)	1462
S362	4/5/2007	10:50:00	0	Sulfate (mg/L)	63.5
S362	4/5/2007	10:50:00	0	Temperature (°C)	25.1
S362	4/5/2007	10:50:00	0	Total Phosphorus (mg/L)	0.031
S362	4/12/2007	11:45:00	0	Dissolved Oxygen (mg/L)	7.37
S362	4/12/2007	11:45:00	0	pH	8.3
S362	4/12/2007	11:45:00	0	Specific Conductivity (µS/cm)	1403
S362	4/12/2007	11:45:00	0	Temperature (°C)	24
S362	4/12/2007	11:45:00	0	Total Phosphorus (mg/L)	0.031
S362	4/18/2007	11:15:00	0	Alkalinity (mg/L)	268
S362	4/18/2007	11:15:00	0	Dissolved Oxygen (mg/L)	9.43
S362	4/18/2007	11:15:00	0	pH	8.2
S362	4/18/2007	11:15:00	0	Specific Conductivity (µS/cm)	1395
S362	4/18/2007	11:15:00	0	Sulfate (mg/L)	63.4
S362	4/18/2007	11:15:00	0	Temperature (°C)	23.3
S362	4/18/2007	11:15:00	0	Total Phosphorus (mg/L)	0.039
S362	4/26/2007	11:30:00	0	Dissolved Oxygen (mg/L)	9.25
S362	4/26/2007	11:30:00	0	pH	8.5
S362	4/26/2007	11:30:00	0	Specific Conductivity (µS/cm)	1445
S362	4/26/2007	11:30:00	0	Temperature (°C)	25
S362	4/26/2007	11:30:00	0	Total Phosphorus (mg/L)	0.032