

Appendix 5-8: Water Year 2006 Water Quality Data for STA-2

Nenad Iricanin and Guy Germain

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G328	05/04/2005	12:25	0	Dissolved Oxygen (mg/L)	4.81
G328	05/04/2005	12:25	0	Orthophosphate as P (mg/L)	0.007
G328	05/04/2005	12:25	0	pH	7.92
G328	05/04/2005	12:25	0	Specific Conductivity (µmhos/cm)	1330
G328	05/04/2005	12:25	0	Temperature (°C)	26
G328	05/04/2005	12:25	0	Total Dissolved Phosphorus (mg/L)	0.009
G328	05/04/2005	12:25	0	Total Phosphorus (mg/L)	0.02
G335	05/04/2005	8:50	0	Dissolved Oxygen (mg/L)	5.78
G335	05/04/2005	8:50	0	Orthophosphate as P (mg/L)	0.005
G335	05/04/2005	8:50	0	pH	7.82
G335	05/04/2005	8:50	0	Specific Conductivity (µmhos/cm)	1219
G335	05/04/2005	8:50	0	Temperature (°C)	25.7
G335	05/04/2005	8:50	0	Total Dissolved Phosphorus (mg/L)	0.008
G335	05/04/2005	8:50	0	Total Phosphorus (mg/L)	0.016
S6	05/04/2005	12:45	0	Dissolved Oxygen (mg/L)	4.38
S6	05/04/2005	12:45	0	Orthophosphate as P (mg/L)	0.046
S6	05/04/2005	12:45	0	pH	7.63
S6	05/04/2005	12:45	0	Specific Conductivity (µmhos/cm)	763
S6	05/04/2005	12:45	0	Temperature (°C)	25.4
S6	05/04/2005	12:45	0	Total Dissolved Phosphorus (mg/L)	0.052
S6	05/04/2005	12:45	0	Total Phosphorus (mg/L)	0.086
G328	05/11/2005	13:40	0	Alkalinity (mg/L)	278
G328	05/11/2005	13:40	0	Ammonia as N (mg/L)	0.161
G328	05/11/2005	13:40	0	Dissolved Chloride (mg/L)	124
G328	05/11/2005	13:40	0	Dissolved Oxygen (mg/L)	5.54
G328	05/11/2005	13:40	0	Nitrate + Nitrite (mg/L)	0.913
G328	05/11/2005	13:40	0	Orthophosphate as P (mg/L)	0.068
G328	05/11/2005	13:40	0	pH	7.63
G328	05/11/2005	13:40	0	Specific Conductivity (µmhos/cm)	1148
G328	05/11/2005	13:40	0	Sulfate (mg/L)	71.1
G328	05/11/2005	13:40	0	Temperature (°C)	25.5
G328	05/11/2005	13:40	0	Total Dissolved Phosphorus (mg/L)	0.074
G328	05/11/2005	13:40	0	Total Dissolved Solids (mg/L)	682
G328	05/11/2005	13:40	0	Total Phosphorus (mg/L)	0.118
G328	05/11/2005	13:40	0	Turbidity (NTU)	12.4
G335	05/11/2005	10:25	0	Alkalinity (mg/L)	246
G335	05/11/2005	10:25	0	Ammonia as N (mg/L)	0.037
G335	05/11/2005	10:25	0	Dissolved Chloride (mg/L)	126
G335	05/11/2005	10:25	0	Dissolved Oxygen (mg/L)	2.21
G335	05/11/2005	10:25	0	Nitrate + Nitrite (mg/L)	0.02
G335	05/11/2005	10:25	0	Orthophosphate as P (mg/L)	0.014
G335	05/11/2005	10:25	0	pH	7.34
G335	05/11/2005	10:25	0	Specific Conductivity (µmhos/cm)	1054
G335	05/11/2005	10:25	0	Sulfate (mg/L)	44.1
G335	05/11/2005	10:25	0	Temperature (°C)	24
G335	05/11/2005	10:25	0	Total Dissolved Phosphorus (mg/L)	0.017
G335	05/11/2005	10:25	0	Total Dissolved Solids (mg/L)	642
G335	05/11/2005	10:30	24	Total Phosphorus (mg/L)	0.025
G335	05/11/2005	10:25	0	Total Phosphorus (mg/L)	0.027
G335	05/11/2005	10:25	0	Turbidity (NTU)	1.1
S6	05/11/2005	9:50	0	Alkalinity (mg/L)	272
S6	05/11/2005	9:50	0	Ammonia as N (mg/L)	0.297
S6	05/11/2005	9:50	0	Dissolved Chloride (mg/L)	116
S6	05/11/2005	9:50	0	Dissolved Oxygen (mg/L)	2.97

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
S6	05/11/2005	9:20	24	Nitrate + Nitrite (mg/L)	0.602
S6	05/11/2005	9:50	0	Nitrate + Nitrite (mg/L)	0.779
S6	05/11/2005	9:50	0	Orthophosphate as P (mg/L)	0.082
S6	05/11/2005	9:50	0	pH	7.38
S6	05/11/2005	9:50	0	Specific Conductivity (µmhos/cm)	1119
S6	05/11/2005	9:50	0	Sulfate (mg/L)	67.2
S6	05/11/2005	9:50	0	Temperature (°C)	24.6
S6	05/11/2005	9:50	0	Total Dissolved Phosphorus (mg/L)	0.085
S6	05/11/2005	9:50	0	Total Dissolved Solids (mg/L)	707
S6	05/11/2005	9:20	24	Total Phosphorus (mg/L)	0.169
S6	05/11/2005	9:50	0	Total Phosphorus (mg/L)	0.113
S6	05/11/2005	9:50	0	Turbidity (NTU)	3.5
G328	05/18/2005	12:10	0	Dissolved Oxygen (mg/L)	5.78
G328	05/18/2005	12:10	0	Orthophosphate as P (mg/L)	0.008
G328	05/18/2005	12:10	0	pH	7.72
G328	05/18/2005	12:10	0	Specific Conductivity (µmhos/cm)	1312
G328	05/18/2005	12:10	0	Temperature (°C)	26.9
G328	05/18/2005	12:10	0	Total Dissolved Phosphorus (mg/L)	0.009
G328	05/18/2005	12:10	0	Total Phosphorus (mg/L)	0.037
G335	05/18/2005	8:50	0	Dissolved Oxygen (mg/L)	5.9
G335	05/18/2005	8:50	0	Orthophosphate as P (mg/L)	0.004
G335	05/18/2005	8:50	0	pH	7.51
G335	05/18/2005	8:50	0	Specific Conductivity (µmhos/cm)	1129
G335	05/18/2005	8:50	0	Temperature (°C)	25.8
G335	05/18/2005	8:50	0	Total Dissolved Phosphorus (mg/L)	0.009
G335	05/18/2005	8:50	0	Total Phosphorus (mg/L)	0.022
G335	05/18/2005	8:55	24	Total Phosphorus (mg/L)	0.023
S6	05/18/2005	12:30	0	Dissolved Oxygen (mg/L)	5.67
S6	05/18/2005	12:30	0	Orthophosphate as P (mg/L)	0.014
S6	05/18/2005	12:30	0	pH	7.59
S6	05/18/2005	12:30	0	Specific Conductivity (µmhos/cm)	1184
S6	05/18/2005	12:30	0	Temperature (°C)	26.7
S6	05/18/2005	12:30	0	Total Dissolved Phosphorus (mg/L)	0.018
S6	05/18/2005	12:30	0	Total Phosphorus (mg/L)	0.057
G328	05/25/2005	13:15	0	Alkalinity (mg/L)	335
G328	05/25/2005	13:15	0	Ammonia as N (mg/L)	0.207
G328	05/25/2005	13:15	0	Dissolved Chloride (mg/L)	207
G328	05/25/2005	13:15	0	Dissolved Oxygen (mg/L)	5.87
G328	05/25/2005	13:15	0	Nitrate + Nitrite (mg/L)	0.25
G328	05/25/2005	13:15	0	Orthophosphate as P (mg/L)	0.006
G328	05/25/2005	13:15	0	pH	7.72
G328	05/25/2005	13:15	0	Specific Conductivity (µmhos/cm)	1314
G328	05/25/2005	13:15	0	Sulfate (mg/L)	51.3
G328	05/25/2005	13:15	0	Temperature (°C)	28.1
G328	05/25/2005	13:15	0	Total Dissolved Phosphorus (mg/L)	0.011
G328	05/25/2005	13:15	0	Total Dissolved Solids (mg/L)	810
G328	05/25/2005	13:15	0	Total Phosphorus (mg/L)	0.029
G328	05/25/2005	13:15	0	Turbidity (NTU)	3.7
G335	05/25/2005	9:44	0	Alkalinity (mg/L)	265
G335	05/25/2005	9:44	0	Ammonia as N (mg/L)	0.025
G335	05/25/2005	9:44	0	Dissolved Chloride (mg/L)	164
G335	05/25/2005	9:44	0	Dissolved Oxygen (mg/L)	6.58
G335	05/25/2005	9:44	0	Nitrate + Nitrite (mg/L)	0.01
G335	05/25/2005	9:44	0	Orthophosphate as P (mg/L)	0.004

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G335	05/25/2005	9:44	0	pH	7.85
G335	05/25/2005	9:44	0	Specific Conductivity (µmhos/cm)	1073
G335	05/25/2005	9:44	0	Sulfate (mg/L)	48.5
G335	05/25/2005	9:44	0	Temperature (°C)	28.4
G335	05/25/2005	9:44	0	Total Dissolved Phosphorus (mg/L)	0.009
G335	05/25/2005	9:44	0	Total Dissolved Solids (mg/L)	675
G335	05/25/2005	9:44	0	Total Phosphorus (mg/L)	0.02
G335	05/25/2005	9:44	0	Turbidity (NTU)	1.3
S6	05/25/2005	9:00	0	Alkalinity (mg/L)	282
S6	05/25/2005	9:00	0	Ammonia as N (mg/L)	0.034
S6	05/25/2005	9:00	0	Dissolved Chloride (mg/L)	158
S6	05/25/2005	9:00	0	Dissolved Oxygen (mg/L)	9.16
S6	05/25/2005	9:00	0	Nitrate + Nitrite (mg/L)	0.127
S6	05/25/2005	9:00	0	Orthophosphate as P (mg/L)	0.006
S6	05/25/2005	9:00	0	pH	8.25
S6	05/25/2005	9:00	0	Specific Conductivity (µmhos/cm)	1084
S6	05/25/2005	9:00	0	Sulfate (mg/L)	70.2
S6	05/25/2005	9:00	0	Temperature (°C)	29.4
S6	05/25/2005	9:00	0	Total Dissolved Phosphorus (mg/L)	0.015
S6	05/25/2005	9:00	0	Total Dissolved Solids (mg/L)	720
S6	05/25/2005	9:00	0	Total Phosphorus (mg/L)	0.058
S6	05/25/2005	9:00	0	Turbidity (NTU)	3.8
S6	05/27/2005	9:30	0	Ametryn (µg/L)	0.059
S6	05/27/2005	9:30	0	Atrazine (µg/L)	1.5
G328	06/01/2005	12:55	0	Dissolved Oxygen (mg/L)	4.26
G328	06/01/2005	12:55	0	Orthophosphate as P (mg/L)	0.013
G328	06/01/2005	12:55	0	pH	7.69
G328	06/01/2005	12:55	0	Specific Conductivity (µmhos/cm)	929
G328	06/01/2005	12:55	0	Temperature (°C)	27.5
G328	06/01/2005	12:55	0	Total Dissolved Phosphorus (mg/L)	0.017
G328	06/01/2005	12:55	0	Total Phosphorus (mg/L)	0.04
G335	06/01/2005	8:45	0	Dissolved Oxygen (mg/L)	2.49
G335	06/01/2005	8:45	0	Orthophosphate as P (mg/L)	0.006
G335	06/01/2005	8:45	0	pH	7.47
G335	06/01/2005	8:45	0	Specific Conductivity (µmhos/cm)	1041
G335	06/01/2005	8:45	0	Temperature (°C)	26.9
G335	06/01/2005	8:45	0	Total Dissolved Phosphorus (mg/L)	0.013
G335	06/01/2005	8:45	0	Total Phosphorus (mg/L)	0.026
S6	06/01/2005	13:20	0	Dissolved Oxygen (mg/L)	3.53
S6	06/01/2005	8:45	24	Nitrate + Nitrite (mg/L)	0.284
S6	06/01/2005	13:20	0	Orthophosphate as P (mg/L)	0.034
S6	06/01/2005	13:20	0	pH	7.44
S6	06/01/2005	13:20	0	Specific Conductivity (µmhos/cm)	897
S6	06/01/2005	13:20	0	Temperature (°C)	27.8
S6	06/01/2005	13:20	0	Total Dissolved Phosphorus (mg/L)	0.038
S6	06/01/2005	13:20	0	Total Phosphorus (mg/L)	0.075
S6	06/01/2005	8:45	24	Total Phosphorus (mg/L)	0.093
G328	06/08/2005	13:15	0	Alkalinity (mg/L)	423
G328	06/08/2005	13:15	0	Ammonia as N (mg/L)	0.659
G328	06/08/2005	13:15	0	Dissolved Chloride (mg/L)	295
G328	06/08/2005	13:15	0	Dissolved Oxygen (mg/L)	1.37
G328	06/08/2005	13:15	0	Nitrate + Nitrite (mg/L)	0.492
G328	06/08/2005	13:15	0	pH	7.31
G328	06/08/2005	13:15	0	Specific Conductivity (µmhos/cm)	1778

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G328	06/08/2005	13:15	0	Sulfate (mg/L)	41.7
G328	06/08/2005	13:15	0	Temperature (°C)	27.5
G328	06/08/2005	13:15	0	Total Dissolved Phosphorus (mg/L)	0.017
G328	06/08/2005	13:15	0	Total Dissolved Solids (mg/L)	1030
G328	06/08/2005	13:20	24	Total Phosphorus (mg/L)	0.04
G328	06/08/2005	13:15	0	Total Phosphorus (mg/L)	0.032
G328	06/08/2005	13:15	0	Turbidity (NTU)	2
G335	06/08/2005	9:55	0	Alkalinity (mg/L)	272
G335	06/08/2005	9:55	0	Ammonia as N (mg/L)	0.046
G335	06/08/2005	9:55	0	Dissolved Chloride (mg/L)	134
G335	06/08/2005	9:55	0	Dissolved Oxygen (mg/L)	2.09
G335	06/08/2005	9:55	0	Nitrate + Nitrite (mg/L)	0.713
G335	06/08/2005	9:55	0	pH	7.59
G335	06/08/2005	9:55	0	Specific Conductivity (µmhos/cm)	1054
G335	06/08/2005	9:55	0	Sulfate (mg/L)	61.1
G335	06/08/2005	9:55	0	Temperature (°C)	27.8
G335	06/08/2005	9:55	0	Total Dissolved Solids (mg/L)	659
G335	06/08/2005	10:00	24	Total Phosphorus (mg/L)	0.016
G335	06/08/2005	9:55	0	Total Phosphorus (mg/L)	0.014
G335	06/08/2005	9:55	0	Turbidity (NTU)	1
S6	06/08/2005	9:10	0	Alkalinity (mg/L)	365
S6	06/08/2005	9:10	0	Ammonia as N (mg/L)	0.955
S6	06/08/2005	9:10	0	Dissolved Chloride (mg/L)	186
S6	06/08/2005	9:10	0	Dissolved Oxygen (mg/L)	2.02
S6	06/08/2005	8:35	24	Nitrate + Nitrite (mg/L)	1.44
S6	06/08/2005	9:10	0	Nitrate + Nitrite (mg/L)	1.15
S6	06/08/2005	9:10	0	Orthophosphate as P (mg/L)	0.1
S6	06/08/2005	9:10	0	pH	7.36
S6	06/08/2005	9:10	0	Specific Conductivity (µmhos/cm)	1521
S6	06/08/2005	9:10	0	Sulfate (mg/L)	138
S6	06/08/2005	9:10	0	Temperature (°C)	27.4
S6	06/08/2005	9:10	0	Total Dissolved Phosphorus (mg/L)	0.102
S6	06/08/2005	9:10	0	Total Dissolved Solids (mg/L)	994
S6	06/08/2005	8:35	24	Total Phosphorus (mg/L)	0.091
S6	06/08/2005	9:10	0	Total Phosphorus (mg/L)	0.126
S6	06/08/2005	9:10	0	Turbidity (NTU)	6
G328	06/15/2005	13:32	0	Dissolved Oxygen (mg/L)	0.63
G328	06/15/2005	13:32	0	Orthophosphate as P (mg/L)	0.005
G328	06/15/2005	13:32	0	pH	7.24
G328	06/15/2005	13:32	0	Specific Conductivity (µmhos/cm)	1731
G328	06/15/2005	13:32	0	Temperature (°C)	29.4
G328	06/15/2005	13:32	0	Total Phosphorus (mg/L)	0.017
G328	06/15/2005	13:37	24	Total Phosphorus (mg/L)	0.03
G335	06/15/2005	9:55	0	Dissolved Oxygen (mg/L)	3.94
G335	06/15/2005	9:55	0	Orthophosphate as P (mg/L)	0.01
G335	06/15/2005	9:55	0	pH	7.54
G335	06/15/2005	9:55	0	Specific Conductivity (µmhos/cm)	1244
G335	06/15/2005	9:55	0	Temperature (°C)	28.6
G335	06/15/2005	9:55	0	Total Phosphorus (mg/L)	0.017
G335	06/15/2005	10:08	24	Total Phosphorus (mg/L)	0.015
S6	06/15/2005	14:07	0	Dissolved Oxygen (mg/L)	2.37
S6	06/15/2005	7:45	24	Nitrate + Nitrite (mg/L)	0.837
S6	06/15/2005	14:07	0	Orthophosphate as P (mg/L)	0.049
S6	06/15/2005	14:07	0	pH	7.29

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
S6	06/15/2005	14:07	0	Specific Conductivity (µmhos/cm)	1473
S6	06/15/2005	14:07	0	Temperature (°C)	29.1
S6	06/15/2005	14:07	0	Total Dissolved Phosphorus (mg/L)	0.056
S6	06/15/2005	7:45	24	Total Phosphorus (mg/L)	0.085
S6	06/15/2005	14:07	0	Total Phosphorus (mg/L)	0.08
G328	06/22/2005	14:05	0	Alkalinity (mg/L)	442
G328	06/22/2005	14:05	0	Ammonia as N (mg/L)	0.624
G328	06/22/2005	14:05	0	Dissolved Chloride (mg/L)	296
G328	06/22/2005	14:05	0	Dissolved Oxygen (mg/L)	1.19
G328	06/22/2005	14:05	0	Nitrate + Nitrite (mg/L)	0.209
G328	06/22/2005	14:05	0	Orthophosphate as P (mg/L)	<0.004
G328	06/22/2005	14:05	0	pH	7.16
G328	06/22/2005	14:05	0	Specific Conductivity (µmhos/cm)	1879
G328	06/22/2005	14:05	0	Sulfate (mg/L)	37.4
G328	06/22/2005	14:05	0	Temperature (°C)	26.6
G328	06/22/2005	14:05	0	Total Dissolved Phosphorus (mg/L)	0.01
G328	06/22/2005	14:05	0	Total Dissolved Solids (mg/L)	1060
G328	06/22/2005	14:10	24	Total Phosphorus (mg/L)	0.033
G328	06/22/2005	14:05	0	Total Phosphorus (mg/L)	0.024
G328	06/22/2005	14:05	0	Turbidity (NTU)	2.6
G335	06/22/2005	10:25	0	Alkalinity (mg/L)	279
G335	06/22/2005	10:25	0	Ammonia as N (mg/L)	0.037
G335	06/22/2005	10:25	0	Dissolved Chloride (mg/L)	153
G335	06/22/2005	10:25	0	Dissolved Oxygen (mg/L)	3.16
G335	06/22/2005	10:25	0	Nitrate + Nitrite (mg/L)	0.031
G335	06/22/2005	10:25	0	Orthophosphate as P (mg/L)	0.005
G335	06/22/2005	10:25	0	pH	7.4
G335	06/22/2005	10:25	0	Specific Conductivity (µmhos/cm)	1212
G335	06/22/2005	10:25	0	Sulfate (mg/L)	83.1
G335	06/22/2005	10:25	0	Temperature (°C)	26.4
G335	06/22/2005	10:25	0	Total Dissolved Phosphorus (mg/L)	0.015
G335	06/22/2005	10:25	0	Total Dissolved Solids (mg/L)	616
G335	06/22/2005	10:25	0	Total Phosphorus (mg/L)	0.02
G335	06/22/2005	10:30	24	Total Phosphorus (mg/L)	0.016
G335	06/22/2005	10:25	0	Turbidity (NTU)	1
S6	06/22/2005	9:20	0	Alkalinity (mg/L)	368
S6	06/22/2005	9:20	0	Ammonia as N (mg/L)	0.34
S6	06/22/2005	9:20	0	Dissolved Chloride (mg/L)	142
S6	06/22/2005	9:20	0	Dissolved Oxygen (mg/L)	3.01
S6	06/22/2005	9:20	0	Nitrate + Nitrite (mg/L)	0.662
S6	06/22/2005	9:20	0	Orthophosphate as P (mg/L)	0.044
S6	06/22/2005	9:20	0	pH	7.26
S6	06/22/2005	9:20	0	Specific Conductivity (µmhos/cm)	1327
S6	06/22/2005	9:20	0	Sulfate (mg/L)	102
S6	06/22/2005	9:20	0	Temperature (°C)	27.4
S6	06/22/2005	9:20	0	Total Dissolved Phosphorus (mg/L)	0.053
S6	06/22/2005	9:20	0	Total Dissolved Solids (mg/L)	911
S6	06/22/2005	9:20	0	Total Phosphorus (mg/L)	0.061
S6	06/22/2005	9:20	0	Turbidity (NTU)	2.9
G328	06/29/2005	14:00	0	Dissolved Oxygen (mg/L)	1.35
G328	06/29/2005	14:00	0	Orthophosphate as P (mg/L)	<0.004
G328	06/29/2005	14:00	0	pH	7.24
G328	06/29/2005	14:00	0	Specific Conductivity (µmhos/cm)	1685
G328	06/29/2005	14:00	0	Temperature (°C)	27

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G328	06/29/2005	14:00	0	Total Dissolved Phosphorus (mg/L)	0.004
G328	06/29/2005	14:00	0	Total Phosphorus (mg/L)	0.016
G328	06/29/2005	14:05	24	Total Phosphorus (mg/L)	0.023
G335	06/29/2005	9:19	0	Dissolved Oxygen (mg/L)	2.97
G335	06/29/2005	9:19	0	Orthophosphate as P (mg/L)	<0.004
G335	06/29/2005	9:19	0	pH	7.44
G335	06/29/2005	9:19	0	Specific Conductivity (µmhos/cm)	1253
G335	06/29/2005	9:19	0	Temperature (°C)	27.5
G335	06/29/2005	9:19	0	Total Dissolved Phosphorus (mg/L)	0.009
G335	06/29/2005	9:25	24	Total Phosphorus (mg/L)	0.015
G335	06/29/2005	9:19	0	Total Phosphorus (mg/L)	0.014
S6	06/29/2005	14:28	0	Dissolved Oxygen (mg/L)	2.38
S6	06/29/2005	8:00	24	Nitrate + Nitrite (mg/L)	0.888
S6	06/29/2005	14:28	0	Orthophosphate as P (mg/L)	0.084
S6	06/29/2005	14:28	0	pH	7.15
S6	06/29/2005	14:28	0	Specific Conductivity (µmhos/cm)	1237
S6	06/29/2005	14:28	0	Temperature (°C)	27.2
S6	06/29/2005	14:28	0	Total Dissolved Phosphorus (mg/L)	0.096
S6	06/29/2005	8:00	24	Total Phosphorus (mg/L)	0.086
S6	06/29/2005	14:28	0	Total Phosphorus (mg/L)	0.123
G328	07/06/2005	12:45	0	Alkalinity (mg/L)	420
G328	07/06/2005	12:45	0	Ammonia as N (mg/L)	0.621
G328	07/06/2005	12:45	0	Dissolved Chloride (mg/L)	278
G328	07/06/2005	12:45	0	Dissolved Oxygen (mg/L)	2.81
G328	07/06/2005	12:45	0	Nitrate + Nitrite (mg/L)	0.156
G328	07/06/2005	12:45	0	Orthophosphate as P (mg/L)	<0.004
G328	07/06/2005	12:45	0	pH	7.34
G328	07/06/2005	12:45	0	Specific Conductivity (µmhos/cm)	1785
G328	07/06/2005	12:45	0	Sulfate (mg/L)	48
G328	07/06/2005	12:45	0	Temperature (°C)	30.6
G328	07/06/2005	12:45	0	Total Dissolved Phosphorus (mg/L)	0.005
G328	07/06/2005	12:45	0	Total Dissolved Solids (mg/L)	1050
G328	07/06/2005	12:50	24	Total Phosphorus (mg/L)	0.031
G328	07/06/2005	12:45	0	Total Phosphorus (mg/L)	0.013
G328	07/06/2005	12:45	0	Turbidity (NTU)	1.4
G335	07/06/2005	8:55	0	Alkalinity (mg/L)	338
G335	07/06/2005	8:55	0	Ammonia as N (mg/L)	0.045
G335	07/06/2005	8:55	0	Dissolved Chloride (mg/L)	164
G335	07/06/2005	8:55	0	Dissolved Oxygen (mg/L)	3.11
G335	07/06/2005	8:55	0	Nitrate + Nitrite (mg/L)	0.046
G335	07/06/2005	8:55	0	Orthophosphate as P (mg/L)	0.006
G335	07/06/2005	8:55	0	pH	7.45
G335	07/06/2005	8:55	0	Specific Conductivity (µmhos/cm)	1332
G335	07/06/2005	8:55	0	Sulfate (mg/L)	102
G335	07/06/2005	8:55	0	Temperature (°C)	29.7
G335	07/06/2005	8:55	0	Total Dissolved Phosphorus (mg/L)	0.013
G335	07/06/2005	8:55	0	Total Dissolved Solids (mg/L)	907
G335	07/06/2005	8:55	0	Total Phosphorus (mg/L)	0.017
G335	07/06/2005	9:00	24	Total Phosphorus (mg/L)	0.011
G335	07/06/2005	8:55	0	Turbidity (NTU)	1
S6	07/06/2005	13:35	0	Alkalinity (mg/L)	358
S6	07/06/2005	13:35	0	Ammonia as N (mg/L)	0.326
S6	07/06/2005	13:35	0	Dissolved Chloride (mg/L)	173
S6	07/06/2005	13:35	0	Dissolved Oxygen (mg/L)	2.21

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
S6	07/06/2005	8:20	24	Nitrate + Nitrite (mg/L)	0.905
S6	07/06/2005	13:35	0	Nitrate + Nitrite (mg/L)	0.839
S6	07/06/2005	13:35	0	Orthophosphate as P (mg/L)	0.058
S6	07/06/2005	13:35	0	pH	7.26
S6	07/06/2005	13:35	0	Specific Conductivity (µmhos/cm)	1425
S6	07/06/2005	13:35	0	Sulfate (mg/L)	136
S6	07/06/2005	13:35	0	Temperature (°C)	30.8
S6	07/06/2005	13:35	0	Total Dissolved Phosphorus (mg/L)	0.068
S6	07/06/2005	13:35	0	Total Dissolved Solids (mg/L)	927
S6	07/06/2005	8:20	24	Total Phosphorus (mg/L)	0.086
S6	07/06/2005	13:35	0	Total Phosphorus (mg/L)	0.078
S6	07/06/2005	13:35	0	Turbidity (NTU)	3.6
G328	07/13/2005	12:45	0	Dissolved Oxygen (mg/L)	1.56
G328	07/13/2005	12:45	0	Orthophosphate as P (mg/L)	<0.004
G328	07/13/2005	12:45	0	pH	7.28
G328	07/13/2005	12:45	0	Specific Conductivity (µmhos/cm)	1728
G328	07/13/2005	12:45	0	Temperature (°C)	29.9
G328	07/13/2005	12:45	0	Total Dissolved Phosphorus (mg/L)	0.005
G328	07/13/2005	12:45	0	Total Phosphorus (mg/L)	0.016
G328	07/13/2005	12:50	24	Total Phosphorus (mg/L)	0.023
G335	07/13/2005	9:28	0	Dissolved Oxygen (mg/L)	2.53
G335	07/13/2005	9:28	0	Orthophosphate as P (mg/L)	0.005
G335	07/13/2005	9:28	0	pH	7.62
G335	07/13/2005	9:28	0	Specific Conductivity (µmhos/cm)	1298
G335	07/13/2005	9:28	0	Temperature (°C)	28.6
G335	07/13/2005	9:28	0	Total Dissolved Phosphorus (mg/L)	0.012
G335	07/13/2005	9:34	24	Total Phosphorus (mg/L)	0.016
G335	07/13/2005	9:28	0	Total Phosphorus (mg/L)	0.018
S6	07/13/2005	13:15	0	Dissolved Oxygen (mg/L)	2.18
S6	07/13/2005	8:25	24	Nitrate + Nitrite (mg/L)	0.525
S6	07/13/2005	13:15	0	Orthophosphate as P (mg/L)	0.068
S6	07/13/2005	13:15	0	pH	7.33
S6	07/13/2005	13:15	0	Specific Conductivity (µmhos/cm)	1339
S6	07/13/2005	13:15	0	Temperature (°C)	29.5
S6	07/13/2005	13:15	0	Total Dissolved Phosphorus (mg/L)	0.078
S6	07/13/2005	8:25	24	Total Phosphorus (mg/L)	0.075
S6	07/13/2005	13:15	0	Total Phosphorus (mg/L)	0.094
G328	07/20/2005	12:55	0	Alkalinity (mg/L)	395
G328	07/20/2005	12:55	0	Ammonia as N (mg/L)	0.76
G328	07/20/2005	12:55	0	Dissolved Chloride (mg/L)	285
G328	07/20/2005	12:55	0	Dissolved Oxygen (mg/L)	1.96
G328	07/20/2005	12:55	0	Nitrate + Nitrite (mg/L)	0.034
G328	07/20/2005	12:55	0	Orthophosphate as P (mg/L)	<0.004
G328	07/20/2005	12:55	0	pH	7.29
G328	07/20/2005	12:55	0	Specific Conductivity (µmhos/cm)	1721
G328	07/20/2005	12:55	0	Sulfate (mg/L)	53.4
G328	07/20/2005	12:55	0	Temperature (°C)	29.6
G328	07/20/2005	12:55	0	Total Dissolved Phosphorus (mg/L)	0.003
G328	07/20/2005	12:55	0	Total Dissolved Solids (mg/L)	1060
G328	07/20/2005	12:55	0	Total Phosphorus (mg/L)	0.011
G328	07/20/2005	12:55	0	Turbidity (NTU)	1.9
G335	07/20/2005	9:30	0	Alkalinity (mg/L)	335
G335	07/20/2005	9:30	0	Ammonia as N (mg/L)	0.043
G335	07/20/2005	9:30	0	Dissolved Chloride (mg/L)	168

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G335	07/20/2005	9:30	0	Dissolved Oxygen (mg/L)	2.98
G335	07/20/2005	9:30	0	Nitrate + Nitrite (mg/L)	0.028
G335	07/20/2005	9:30	0	Orthophosphate as P (mg/L)	0.008
G335	07/20/2005	9:30	0	pH	7.41
G335	07/20/2005	9:30	0	Specific Conductivity (µmhos/cm)	1324
G335	07/20/2005	9:30	0	Sulfate (mg/L)	93
G335	07/20/2005	9:30	0	Temperature (°C)	29.1
G335	07/20/2005	9:30	0	Total Dissolved Phosphorus (mg/L)	0.015
G335	07/20/2005	9:30	0	Total Dissolved Solids (mg/L)	916
G335	07/20/2005	9:35	24	Total Phosphorus (mg/L)	0.017
G335	07/20/2005	9:30	0	Total Phosphorus (mg/L)	0.022
G335	07/20/2005	9:30	0	Turbidity (NTU)	0.9
S6	07/20/2005	8:40	0	Alkalinity (mg/L)	330
S6	07/20/2005	8:40	0	Ammonia as N (mg/L)	0.18
S6	07/20/2005	8:40	0	Dissolved Chloride (mg/L)	183
S6	07/20/2005	8:40	0	Dissolved Oxygen (mg/L)	4.13
S6	07/20/2005	8:05	24	Nitrate + Nitrite (mg/L)	0.643
S6	07/20/2005	8:40	0	Nitrate + Nitrite (mg/L)	1.15
S6	07/20/2005	8:40	0	Orthophosphate as P (mg/L)	0.023
S6	07/20/2005	8:40	0	pH	7.12
S6	07/20/2005	8:40	0	Specific Conductivity (µmhos/cm)	1290
S6	07/20/2005	8:40	0	Sulfate (mg/L)	53.8
S6	07/20/2005	8:40	0	Temperature (°C)	29.8
S6	07/20/2005	8:40	0	Total Dissolved Phosphorus (mg/L)	0.03
S6	07/20/2005	8:40	0	Total Dissolved Solids (mg/L)	811
S6	07/20/2005	8:05	24	Total Phosphorus (mg/L)	0.049
S6	07/20/2005	8:40	0	Total Phosphorus (mg/L)	0.037
S6	07/20/2005	8:40	0	Turbidity (NTU)	1
G328	07/27/2005	13:10	0	Dissolved Oxygen (mg/L)	4.91
G328	07/27/2005	13:10	0	Orthophosphate as P (mg/L)	<0.004
G328	07/27/2005	13:10	0	pH	7.63
G328	07/27/2005	13:10	0	Specific Conductivity (µmhos/cm)	1411
G328	07/27/2005	13:10	0	Temperature (°C)	33
G328	07/27/2005	13:10	0	Total Dissolved Phosphorus (mg/L)	0.007
G328	07/27/2005	13:10	0	Total Phosphorus (mg/L)	0.017
G335	07/27/2005	8:25	0	Dissolved Oxygen (mg/L)	3.31
G335	07/27/2005	8:25	0	Orthophosphate as P (mg/L)	<0.004
G335	07/27/2005	8:25	0	pH	7.5
G335	07/27/2005	8:25	0	Specific Conductivity (µmhos/cm)	1244
G335	07/27/2005	8:25	0	Temperature (°C)	28.8
G335	07/27/2005	8:25	0	Total Dissolved Phosphorus (mg/L)	0.01
G335	07/27/2005	8:25	0	Total Phosphorus (mg/L)	0.027
S6	07/27/2005	13:40	0	Dissolved Oxygen (mg/L)	7.11
S6	07/27/2005	13:40	0	Orthophosphate as P (mg/L)	<0.004
S6	07/27/2005	13:40	0	pH	7.77
S6	07/27/2005	13:40	0	Specific Conductivity (µmhos/cm)	1361
S6	07/27/2005	13:40	0	Temperature (°C)	34.2
S6	07/27/2005	13:40	0	Total Dissolved Phosphorus (mg/L)	0.01
S6	07/27/2005	13:40	0	Total Phosphorus (mg/L)	0.035
G328	08/03/2005	13:40	0	Alkalinity (mg/L)	424
G328	08/03/2005	13:40	0	Ammonia as N (mg/L)	0.426
G328	08/03/2005	13:40	0	Dissolved Chloride (mg/L)	309
G328	08/03/2005	13:40	0	Dissolved Oxygen (mg/L)	4.25
G328	08/03/2005	13:40	0	Nitrate + Nitrite (mg/L)	0.851

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G328	08/03/2005	13:40	0	Orthophosphate as P (mg/L)	<0.004
G328	08/03/2005	13:40	0	pH	7.46
G328	08/03/2005	13:40	0	Specific Conductivity (µmhos/cm)	1852
G328	08/03/2005	13:40	0	Sulfate (mg/L)	36.2
G328	08/03/2005	13:40	0	Temperature (°C)	32.6
G328	08/03/2005	13:40	0	Total Dissolved Phosphorus (mg/L)	0.007
G328	08/03/2005	13:40	0	Total Dissolved Solids (mg/L)	1070
G328	08/03/2005	13:45	24	Total Phosphorus (mg/L)	0.023
G328	08/03/2005	13:40	0	Total Phosphorus (mg/L)	0.021
G328	08/03/2005	13:40	0	Turbidity (NTU)	1.7
G335	08/03/2005	9:30	0	Alkalinity (mg/L)	261
G335	08/03/2005	9:30	0	Ammonia as N (mg/L)	0.029
G335	08/03/2005	9:30	0	Dissolved Chloride (mg/L)	152
G335	08/03/2005	9:30	0	Dissolved Oxygen (mg/L)	3.32
G335	08/03/2005	9:30	0	Nitrate + Nitrite (mg/L)	0.012
G335	08/03/2005	9:30	0	Orthophosphate as P (mg/L)	<0.004
G335	08/03/2005	9:30	0	pH	7.41
G335	08/03/2005	9:30	0	Specific Conductivity (µmhos/cm)	1128
G335	08/03/2005	9:30	0	Sulfate (mg/L)	67
G335	08/03/2005	9:30	0	Temperature (°C)	29.2
G335	08/03/2005	9:30	0	Total Dissolved Phosphorus (mg/L)	0.013
G335	08/03/2005	9:30	0	Total Dissolved Solids (mg/L)	711
G335	08/03/2005	9:30	0	Total Phosphorus (mg/L)	0.023
G335	08/03/2005	9:35	24	Total Phosphorus (mg/L)	0.028
G335	08/03/2005	9:30	0	Turbidity (NTU)	1.3
S6	08/03/2005	9:00	0	Alkalinity (mg/L)	294
S6	08/03/2005	9:00	0	Ammonia as N (mg/L)	0.23
S6	08/03/2005	9:00	0	Dissolved Chloride (mg/L)	112
S6	08/03/2005	9:00	0	Dissolved Oxygen (mg/L)	2.15
S6	08/03/2005	9:00	0	Nitrate + Nitrite (mg/L)	0.996
S6	08/03/2005	8:10	24	Nitrate + Nitrite (mg/L)	0.972
S6	08/03/2005	9:00	0	Orthophosphate as P (mg/L)	0.139
S6	08/03/2005	9:00	0	pH	7.01
S6	08/03/2005	9:00	0	Specific Conductivity (µmhos/cm)	1109
S6	08/03/2005	9:00	0	Sulfate (mg/L)	91.3
S6	08/03/2005	9:00	0	Temperature (°C)	30.6
S6	08/03/2005	9:00	0	Total Dissolved Phosphorus (mg/L)	0.15
S6	08/03/2005	9:00	0	Total Dissolved Solids (mg/L)	653
S6	08/03/2005	9:00	0	Total Phosphorus (mg/L)	0.168
S6	08/03/2005	8:10	24	Total Phosphorus (mg/L)	0.069
S6	08/03/2005	9:00	0	Turbidity (NTU)	5.9
G328	08/10/2005	12:40	0	Dissolved Oxygen (mg/L)	1.34
G328	08/10/2005	12:40	0	Orthophosphate as P (mg/L)	<0.004
G328	08/10/2005	12:40	0	pH	7.31
G328	08/10/2005	12:40	0	Specific Conductivity (µmhos/cm)	1872
G328	08/10/2005	12:40	0	Temperature (°C)	29.6
G328	08/10/2005	12:40	0	Total Dissolved Phosphorus (mg/L)	0.006
G328	08/10/2005	12:40	0	Total Phosphorus (mg/L)	0.013
G328	08/10/2005	12:45	24	Total Phosphorus (mg/L)	0.029
G335	08/10/2005	8:45	0	Dissolved Oxygen (mg/L)	3.39
G335	08/10/2005	8:45	0	Orthophosphate as P (mg/L)	<0.004
G335	08/10/2005	8:45	0	pH	7.46
G335	08/10/2005	8:45	0	Specific Conductivity (µmhos/cm)	1184
G335	08/10/2005	8:45	0	Temperature (°C)	29.1

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G335	08/10/2005	8:45	0	Total Dissolved Phosphorus (mg/L)	0.01
G335	08/10/2005	8:45	0	Total Phosphorus (mg/L)	0.017
G335	08/10/2005	8:50	24	Total Phosphorus (mg/L)	0.017
S6	08/10/2005	13:10	0	Dissolved Oxygen (mg/L)	2.23
S6	08/10/2005	8:10	24	Nitrate + Nitrite (mg/L)	0.49
S6	08/10/2005	13:10	0	Orthophosphate as P (mg/L)	0.034
S6	08/10/2005	13:10	0	pH	7.32
S6	08/10/2005	13:10	0	Specific Conductivity (µmhos/cm)	1280
S6	08/10/2005	13:10	0	Temperature (°C)	31.2
S6	08/10/2005	13:10	0	Total Dissolved Phosphorus (mg/L)	0.047
S6	08/10/2005	8:10	24	Total Phosphorus (mg/L)	0.079
S6	08/10/2005	13:10	0	Total Phosphorus (mg/L)	0.062
G328	08/17/2005	12:40	0	Alkalinity (mg/L)	389
G328	08/17/2005	12:40	0	Ammonia as N (mg/L)	0.802
G328	08/17/2005	12:40	0	Dissolved Chloride (mg/L)	254
G328	08/17/2005	12:40	0	Dissolved Oxygen (mg/L)	1.93
G328	08/17/2005	12:40	0	Nitrate + Nitrite (mg/L)	0.031
G328	08/17/2005	12:40	0	pH	7.34
G328	08/17/2005	12:40	0	Specific Conductivity (µmhos/cm)	1681
G328	08/17/2005	12:40	0	Temperature (°C)	30.9
G328	08/17/2005	12:40	0	Total Dissolved Phosphorus (mg/L)	0.003
G328	08/17/2005	12:40	0	Total Dissolved Solids (mg/L)	1000
G328	08/17/2005	12:40	0	Total Phosphorus (mg/L)	0.011
G328	08/17/2005	12:40	0	Turbidity (NTU)	1.1
G335	08/17/2005	9:00	0	Alkalinity (mg/L)	242
G335	08/17/2005	9:00	0	Ammonia as N (mg/L)	0.042
G335	08/17/2005	9:00	0	Dissolved Chloride (mg/L)	161
G335	08/17/2005	9:00	0	Dissolved Oxygen (mg/L)	5
G335	08/17/2005	9:00	0	Nitrate + Nitrite (mg/L)	0.024
G335	08/17/2005	9:00	0	pH	7.68
G335	08/17/2005	9:00	0	Specific Conductivity (µmhos/cm)	1116
G335	08/17/2005	9:00	0	Temperature (°C)	30.9
G335	08/17/2005	9:00	0	Total Dissolved Phosphorus (mg/L)	0.006
G335	08/17/2005	9:00	0	Total Dissolved Solids (mg/L)	668
G335	08/17/2005	9:00	0	Total Phosphorus (mg/L)	0.013
G335	08/17/2005	9:05	24	Total Phosphorus (mg/L)	0.013
G335	08/17/2005	9:00	0	Turbidity (NTU)	1
S6	08/17/2005	8:25	0	Alkalinity (mg/L)	312
S6	08/17/2005	9:00	0	Ametryn (µg/L)	0.047
S6	08/17/2005	8:25	0	Ammonia as N (mg/L)	0.064
S6	08/17/2005	9:00	0	Atrazine (µg/L)	0.19
S6	08/17/2005	8:25	0	Dissolved Chloride (mg/L)	142
S6	08/17/2005	8:25	0	Dissolved Oxygen (mg/L)	4.18
S6	08/17/2005	8:25	0	Nitrate + Nitrite (mg/L)	0.3
S6	08/17/2005	8:15	24	Nitrate + Nitrite (mg/L)	0.473
S6	08/17/2005	8:25	0	pH	7.52
S6	08/17/2005	8:25	0	Specific Conductivity (µmhos/cm)	1186
S6	08/17/2005	8:25	0	Temperature (°C)	29.6
S6	08/17/2005	8:25	0	Total Dissolved Phosphorus (mg/L)	0.019
S6	08/17/2005	8:25	0	Total Dissolved Solids (mg/L)	738
S6	08/17/2005	8:15	24	Total Phosphorus (mg/L)	0.068
S6	08/17/2005	8:25	0	Total Phosphorus (mg/L)	0.036
S6	08/17/2005	8:25	0	Turbidity (NTU)	1.3
G328	08/24/2005	12:10	0	Dissolved Oxygen (mg/L)	1.81

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G328	08/24/2005	12:10	0	Orthophosphate as P (mg/L)	<0.004
G328	08/24/2005	12:10	0	pH	7.33
G328	08/24/2005	12:10	0	Specific Conductivity (µmhos/cm)	2159
G328	08/24/2005	12:10	0	Temperature (°C)	29.3
G328	08/24/2005	12:10	0	Total Dissolved Phosphorus (mg/L)	0.008
G328	08/24/2005	12:15	24	Total Phosphorus (mg/L)	0.022
G328	08/24/2005	12:10	0	Total Phosphorus (mg/L)	0.026
G335	08/24/2005	8:52	0	Dissolved Oxygen (mg/L)	3.72
G335	08/24/2005	8:52	0	Orthophosphate as P (mg/L)	<0.004
G335	08/24/2005	8:52	0	pH	7.59
G335	08/24/2005	8:52	0	Specific Conductivity (µmhos/cm)	993
G335	08/24/2005	8:52	0	Temperature (°C)	28.7
G335	08/24/2005	8:52	0	Total Dissolved Phosphorus (mg/L)	0.007
G335	08/24/2005	9:00	24	Total Phosphorus (mg/L)	0.019
G335	08/24/2005	8:52	0	Total Phosphorus (mg/L)	0.015
S6	08/24/2005	12:40	0	Dissolved Oxygen (mg/L)	1.76
S6	08/24/2005	8:10	24	Nitrate + Nitrite (mg/L)	0.083
S6	08/24/2005	12:40	0	Orthophosphate as P (mg/L)	0.052
S6	08/24/2005	12:40	0	pH	7.54
S6	08/24/2005	12:40	0	Specific Conductivity (µmhos/cm)	1264
S6	08/24/2005	12:40	0	Temperature (°C)	31.1
S6	08/24/2005	12:40	0	Total Dissolved Phosphorus (mg/L)	0.067
S6	08/24/2005	8:10	24	Total Phosphorus (mg/L)	0.105
S6	08/24/2005	12:40	0	Total Phosphorus (mg/L)	0.084
G328	08/31/2005	13:30	0	Alkalinity (mg/L)	427
G328	08/31/2005	13:30	0	Ammonia as N (mg/L)	0.697
G328	08/31/2005	13:30	0	Dissolved Chloride (mg/L)	115
G328	08/31/2005	13:30	0	Dissolved Oxygen (mg/L)	4.43
G328	08/31/2005	13:30	0	Nitrate + Nitrite (mg/L)	0.153
G328	08/31/2005	13:30	0	Orthophosphate as P (mg/L)	<0.004
G328	08/31/2005	13:30	0	pH	7.54
G328	08/31/2005	13:30	0	Specific Conductivity (µmhos/cm)	1860
G328	08/31/2005	13:30	0	Sulfate (mg/L)	15.4
G328	08/31/2005	13:30	0	Temperature (°C)	32.4
G328	08/31/2005	13:30	0	Total Dissolved Phosphorus (mg/L)	0.007
G328	08/31/2005	13:30	0	Total Dissolved Solids (mg/L)	1140
G328	08/31/2005	13:35	24	Total Phosphorus (mg/L)	0.028
G328	08/31/2005	13:30	0	Total Phosphorus (mg/L)	0.019
G328	08/31/2005	13:30	0	Turbidity (NTU)	1.6
G335	08/31/2005	9:40	0	Alkalinity (mg/L)	278
G335	08/31/2005	9:40	0	Ammonia as N (mg/L)	0.032
G335	08/31/2005	9:40	0	Dissolved Chloride (mg/L)	162
G335	08/31/2005	9:40	0	Dissolved Oxygen (mg/L)	4.24
G335	08/31/2005	9:40	0	Nitrate + Nitrite (mg/L)	0.018
G335	08/31/2005	9:40	0	Orthophosphate as P (mg/L)	<0.004
G335	08/31/2005	9:40	0	pH	7.5
G335	08/31/2005	9:40	0	Specific Conductivity (µmhos/cm)	1051
G335	08/31/2005	9:40	0	Sulfate (mg/L)	48.7
G335	08/31/2005	9:40	0	Temperature (°C)	29.2
G335	08/31/2005	9:40	0	Total Dissolved Phosphorus (mg/L)	0.008
G335	08/31/2005	9:40	0	Total Dissolved Solids (mg/L)	723
G335	08/31/2005	9:40	0	Total Phosphorus (mg/L)	0.012
G335	08/31/2005	9:55	24	Total Phosphorus (mg/L)	0.015
G335	08/31/2005	9:40	0	Turbidity (NTU)	0.9

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
S6	08/31/2005	9:00	0	Alkalinity (mg/L)	363
S6	08/31/2005	9:00	0	Ammonia as N (mg/L)	0.416
S6	08/31/2005	9:00	0	Dissolved Chloride (mg/L)	89.2
S6	08/31/2005	9:00	0	Dissolved Oxygen (mg/L)	1.65
S6	08/31/2005	9:00	0	Nitrate + Nitrite (mg/L)	0.459
S6	08/31/2005	8:15	24	Nitrate + Nitrite (mg/L)	0.352
S6	08/31/2005	9:00	0	Orthophosphate as P (mg/L)	0.055
S6	08/31/2005	9:00	0	pH	7.51
S6	08/31/2005	9:00	0	Specific Conductivity (µmhos/cm)	1285
S6	08/31/2005	9:00	0	Sulfate (mg/L)	41.2
S6	08/31/2005	9:00	0	Temperature (°C)	29.4
S6	08/31/2005	9:00	0	Total Dissolved Phosphorus (mg/L)	0.062
S6	08/31/2005	9:00	0	Total Dissolved Solids (mg/L)	904
S6	08/31/2005	9:00	0	Total Phosphorus (mg/L)	0.076
S6	08/31/2005	8:15	24	Total Phosphorus (mg/L)	0.113
S6	08/31/2005	9:00	0	Turbidity (NTU)	2.5
G328	09/07/2005	12:10	0	Dissolved Oxygen (mg/L)	1.67
G328	09/07/2005	12:10	0	Orthophosphate as P (mg/L)	<0.004
G328	09/07/2005	12:10	0	pH	7.27
G328	09/07/2005	12:10	0	Specific Conductivity (µmhos/cm)	1912
G328	09/07/2005	12:10	0	Temperature (°C)	27.6
G328	09/07/2005	12:10	0	Total Dissolved Phosphorus (mg/L)	0.005
G328	09/07/2005	12:15	24	Total Phosphorus (mg/L)	0.028
G328	09/07/2005	12:10	0	Total Phosphorus (mg/L)	0.023
G335	09/07/2005	8:35	0	Dissolved Oxygen (mg/L)	4.38
G335	09/07/2005	8:35	0	Orthophosphate as P (mg/L)	<0.004
G335	09/07/2005	8:35	0	pH	7.55
G335	09/07/2005	8:35	0	Specific Conductivity (µmhos/cm)	1313
G335	09/07/2005	8:35	0	Temperature (°C)	26.8
G335	09/07/2005	8:35	0	Total Dissolved Phosphorus (mg/L)	0.008
G335	09/07/2005	8:35	0	Total Phosphorus (mg/L)	0.012
G335	09/07/2005	8:40	24	Total Phosphorus (mg/L)	0.012
S6	09/07/2005	12:45	0	Dissolved Oxygen (mg/L)	1.61
S6	09/07/2005	8:50	24	Nitrate + Nitrite (mg/L)	0.611
S6	09/07/2005	12:45	0	Orthophosphate as P (mg/L)	0.08
S6	09/07/2005	12:45	0	pH	7.17
S6	09/07/2005	12:45	0	Specific Conductivity (µmhos/cm)	1451
S6	09/07/2005	12:45	0	Temperature (°C)	27.2
S6	09/07/2005	12:45	0	Total Dissolved Phosphorus (mg/L)	0.091
S6	09/07/2005	12:45	0	Total Phosphorus (mg/L)	0.108
S6	09/07/2005	8:50	24	Total Phosphorus (mg/L)	0.107
G328	09/14/2005	13:12	0	Alkalinity (mg/L)	383
G328	09/14/2005	13:12	0	Ammonia as N (mg/L)	0.669
G328	09/14/2005	13:12	0	Dissolved Chloride (mg/L)	243
G328	09/14/2005	13:12	0	Dissolved Oxygen (mg/L)	3.88
G328	09/14/2005	13:12	0	Nitrate + Nitrite (mg/L)	0.087
G328	09/14/2005	13:12	0	Orthophosphate as P (mg/L)	<0.004
G328	09/14/2005	13:12	0	pH	7.73
G328	09/14/2005	13:12	0	Specific Conductivity (µmhos/cm)	1554
G328	09/14/2005	13:12	0	Sulfate (mg/L)	50.8
G328	09/14/2005	13:12	0	Temperature (°C)	31.1
G328	09/14/2005	13:12	0	Total Dissolved Phosphorus (mg/L)	0.006
G328	09/14/2005	13:12	0	Total Dissolved Solids (mg/L)	958
G328	09/14/2005	13:12	0	Total Phosphorus (mg/L)	0.019

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G328	09/14/2005	13:12	0	Turbidity (NTU)	1.1
G335	09/14/2005	9:33	0	Alkalinity (mg/L)	334
G335	09/14/2005	9:33	0	Ammonia as N (mg/L)	0.036
G335	09/14/2005	9:33	0	Dissolved Chloride (mg/L)	165
G335	09/14/2005	9:33	0	Dissolved Oxygen (mg/L)	3.61
G335	09/14/2005	9:33	0	Nitrate + Nitrite (mg/L)	0.024
G335	09/14/2005	9:33	0	Orthophosphate as P (mg/L)	<0.004
G335	09/14/2005	9:33	0	pH	7.52
G335	09/14/2005	9:33	0	Specific Conductivity (µmhos/cm)	1280
G335	09/14/2005	9:33	0	Sulfate (mg/L)	89.1
G335	09/14/2005	9:33	0	Temperature (°C)	28.6
G335	09/14/2005	9:33	0	Total Dissolved Phosphorus (mg/L)	0.008
G335	09/14/2005	9:33	0	Total Dissolved Solids (mg/L)	835
G335	09/14/2005	9:45	24	Total Phosphorus (mg/L)	0.014
G335	09/14/2005	9:33	0	Total Phosphorus (mg/L)	0.011
G335	09/14/2005	9:33	0	Turbidity (NTU)	0.7
S6	09/14/2005	8:50	0	Alkalinity (mg/L)	350
S6	09/14/2005	8:50	0	Ammonia as N (mg/L)	0.172
S6	09/14/2005	8:50	0	Dissolved Chloride (mg/L)	157
S6	09/14/2005	8:50	0	Dissolved Oxygen (mg/L)	2.28
S6	09/14/2005	8:25	24	Nitrate + Nitrite (mg/L)	0.357
S6	09/14/2005	8:50	0	Nitrate + Nitrite (mg/L)	0.393
S6	09/14/2005	8:50	0	Orthophosphate as P (mg/L)	0.018
S6	09/14/2005	8:50	0	pH	7.42
S6	09/14/2005	8:50	0	Specific Conductivity (µmhos/cm)	1271
S6	09/14/2005	8:50	0	Sulfate (mg/L)	80.9
S6	09/14/2005	8:50	0	Temperature (°C)	29.9
S6	09/14/2005	8:50	0	Total Dissolved Phosphorus (mg/L)	0.032
S6	09/14/2005	8:50	0	Total Dissolved Solids (mg/L)	864
S6	09/14/2005	8:50	0	Total Phosphorus (mg/L)	0.084
S6	09/14/2005	8:25	24	Total Phosphorus (mg/L)	0.104
S6	09/14/2005	8:50	0	Turbidity (NTU)	2.6
S6	09/21/2005	8:05	24	Nitrate + Nitrite (mg/L)	0.101
S6	09/21/2005	8:05	24	Total Phosphorus (mg/L)	0.078
G328	09/22/2005	13:00	0	Dissolved Oxygen (mg/L)	2.05
G328	09/22/2005	13:00	0	Orthophosphate as P (mg/L)	<0.004
G328	09/22/2005	13:00	0	pH	7.59
G328	09/22/2005	13:00	0	Specific Conductivity (µmhos/cm)	1466
G328	09/22/2005	13:00	0	Temperature (°C)	27.6
G328	09/22/2005	13:00	0	Total Dissolved Phosphorus (mg/L)	0.004
G328	09/22/2005	13:00	0	Total Phosphorus (mg/L)	0.01
G335	09/22/2005	9:42	0	Dissolved Oxygen (mg/L)	4
G335	09/22/2005	9:42	0	Orthophosphate as P (mg/L)	<0.004
G335	09/22/2005	9:42	0	pH	7.62
G335	09/22/2005	9:42	0	Specific Conductivity (µmhos/cm)	1248
G335	09/22/2005	9:42	0	Temperature (°C)	27.4
G335	09/22/2005	9:42	0	Total Dissolved Phosphorus (mg/L)	0.007
G335	09/22/2005	9:42	0	Total Phosphorus (mg/L)	0.013
G335	09/22/2005	9:50	24	Total Phosphorus (mg/L)	0.015
S6	09/22/2005	13:20	0	Dissolved Oxygen (mg/L)	2.66
S6	09/22/2005	13:20	0	Orthophosphate as P (mg/L)	0.021
S6	09/22/2005	13:20	0	pH	7.73
S6	09/22/2005	13:20	0	Specific Conductivity (µmhos/cm)	1275
S6	09/22/2005	13:20	0	Temperature (°C)	27.8

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
S6	09/22/2005	13:20	0	Total Dissolved Phosphorus (mg/L)	0.029
S6	09/22/2005	13:20	0	Total Phosphorus (mg/L)	0.043
G328	09/28/2005	12:30	0	Alkalinity (mg/L)	369
G328	09/28/2005	12:30	0	Ammonia as N (mg/L)	0.803
G328	09/28/2005	12:30	0	Dissolved Chloride (mg/L)	228
G328	09/28/2005	12:30	0	Dissolved Oxygen (mg/L)	1.13
G328	09/28/2005	12:30	0	Nitrate + Nitrite (mg/L)	0.075
G328	09/28/2005	12:30	0	Orthophosphate as P (mg/L)	<0.004
G328	09/28/2005	12:30	0	pH	7.4
G328	09/28/2005	12:30	0	Specific Conductivity (µmhos/cm)	1509
G328	09/28/2005	12:30	0	Sulfate (mg/L)	51.1
G328	09/28/2005	12:30	0	Temperature (°C)	28.1
G328	09/28/2005	12:30	0	Total Dissolved Phosphorus (mg/L)	0.005
G328	09/28/2005	12:30	0	Total Dissolved Solids (mg/L)	916
G328	09/28/2005	12:30	0	Total Phosphorus (mg/L)	0.015
G328	09/28/2005	12:30	0	Turbidity (NTU)	1
G335	09/28/2005	9:00	0	Alkalinity (mg/L)	279
G335	09/28/2005	9:00	0	Ammonia as N (mg/L)	0.048
G335	09/28/2005	9:00	0	Dissolved Chloride (mg/L)	166
G335	09/28/2005	9:00	0	Dissolved Oxygen (mg/L)	3.5
G335	09/28/2005	9:00	0	Nitrate + Nitrite (mg/L)	0.021
G335	09/28/2005	9:00	0	Orthophosphate as P (mg/L)	<0.004
G335	09/28/2005	9:00	0	pH	7.59
G335	09/28/2005	9:00	0	Specific Conductivity (µmhos/cm)	1213
G335	09/28/2005	9:00	0	Sulfate (mg/L)	76.5
G335	09/28/2005	9:00	0	Temperature (°C)	27.2
G335	09/28/2005	9:00	0	Total Dissolved Phosphorus (mg/L)	0.007
G335	09/28/2005	9:00	0	Total Dissolved Solids (mg/L)	785
G335	09/28/2005	9:00	0	Total Phosphorus (mg/L)	0.011
G335	09/28/2005	9:05	24	Total Phosphorus (mg/L)	0.013
G335	09/28/2005	9:00	0	Turbidity (NTU)	0.8
S6	09/28/2005	8:25	0	Alkalinity (mg/L)	364
S6	09/28/2005	8:25	0	Ammonia as N (mg/L)	0.255
S6	09/28/2005	8:25	0	Dissolved Chloride (mg/L)	170
S6	09/28/2005	8:25	0	Dissolved Oxygen (mg/L)	2.32
S6	09/28/2005	8:15	24	Nitrate + Nitrite (mg/L)	0.295
S6	09/28/2005	8:25	0	Nitrate + Nitrite (mg/L)	0.685
S6	09/28/2005	8:25	0	Orthophosphate as P (mg/L)	0.046
S6	09/28/2005	8:25	0	pH	7.56
S6	09/28/2005	8:25	0	Specific Conductivity (µmhos/cm)	1358
S6	09/28/2005	8:25	0	Sulfate (mg/L)	86
S6	09/28/2005	8:25	0	Temperature (°C)	27.9
S6	09/28/2005	8:25	0	Total Dissolved Phosphorus (mg/L)	0.058
S6	09/28/2005	8:25	0	Total Dissolved Solids (mg/L)	872
S6	09/28/2005	8:15	24	Total Phosphorus (mg/L)	0.087
S6	09/28/2005	8:25	0	Total Phosphorus (mg/L)	0.118
S6	09/28/2005	8:25	0	Turbidity (NTU)	16.9
G328	10/05/2005	14:00	0	Dissolved Oxygen (mg/L)	1.24
G328	10/05/2005	14:00	0	Orthophosphate as P (mg/L)	<0.004
G328	10/05/2005	14:00	0	pH	7.28
G328	10/05/2005	14:00	0	Specific Conductivity (µmhos/cm)	2028
G328	10/05/2005	14:00	0	Temperature (°C)	27.6
G328	10/05/2005	14:00	0	Total Dissolved Phosphorus (mg/L)	0.005
G328	10/05/2005	14:00	0	Total Phosphorus (mg/L)	0.038

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G328	10/05/2005	14:05	24	Total Phosphorus (mg/L)	0.042
G335	10/05/2005	9:38	0	Dissolved Oxygen (mg/L)	3.32
G335	10/05/2005	9:38	0	Orthophosphate as P (mg/L)	<0.004
G335	10/05/2005	9:38	0	pH	7.59
G335	10/05/2005	9:38	0	Specific Conductivity (µmhos/cm)	1145
G335	10/05/2005	9:38	0	Temperature (°C)	26.3
G335	10/05/2005	9:38	0	Total Dissolved Phosphorus (mg/L)	0.007
G335	10/05/2005	9:38	0	Total Phosphorus (mg/L)	0.011
G335	10/05/2005	9:42	24	Total Phosphorus (mg/L)	0.012
S6	10/05/2005	14:37	0	Dissolved Oxygen (mg/L)	1.91
S6	10/05/2005	8:10	24	Nitrate + Nitrite (mg/L)	0.79
S6	10/05/2005	14:37	0	Orthophosphate as P (mg/L)	0.064
S6	10/05/2005	14:37	0	pH	7.41
S6	10/05/2005	14:37	0	Specific Conductivity (µmhos/cm)	1483
S6	10/05/2005	14:37	0	Temperature (°C)	27.7
S6	10/05/2005	14:37	0	Total Dissolved Phosphorus (mg/L)	0.081
S6	10/05/2005	8:10	24	Total Phosphorus (mg/L)	0.106
S6	10/05/2005	14:37	0	Total Phosphorus (mg/L)	0.122
G328	10/12/2005	12:50	0	Alkalinity (mg/L)	425
G328	10/12/2005	12:50	0	Ammonia as N (mg/L)	1
G328	10/12/2005	12:50	0	Dissolved Chloride (mg/L)	292
G328	10/12/2005	12:50	0	Dissolved Oxygen (mg/L)	1.2
G328	10/12/2005	12:50	0	Orthophosphate as P (mg/L)	<0.004
G328	10/12/2005	12:50	0	pH	7.22
G328	10/12/2005	12:50	0	Specific Conductivity (µmhos/cm)	1774
G328	10/12/2005	12:50	0	Sulfate (mg/L)	40.8
G328	10/12/2005	12:50	0	Temperature (°C)	27.7
G328	10/12/2005	12:50	0	Total Dissolved Phosphorus (mg/L)	0.005
G328	10/12/2005	12:50	0	Total Dissolved Solids (mg/L)	1060
G328	10/12/2005	12:55	24	Total Phosphorus (mg/L)	0.026
G328	10/12/2005	12:50	0	Total Phosphorus (mg/L)	0.015
G328	10/12/2005	12:50	0	Turbidity (NTU)	6
G335	10/12/2005	8:50	0	Alkalinity (mg/L)	360
G335	10/12/2005	8:50	0	Ammonia as N (mg/L)	0.05
G335	10/12/2005	8:50	0	Dissolved Chloride (mg/L)	182
G335	10/12/2005	8:50	0	Dissolved Oxygen (mg/L)	3.23
G335	10/12/2005	8:50	0	Orthophosphate as P (mg/L)	<0.004
G335	10/12/2005	8:50	0	pH	7.64
G335	10/12/2005	8:50	0	Specific Conductivity (µmhos/cm)	1382
G335	10/12/2005	8:50	0	Sulfate (mg/L)	85.6
G335	10/12/2005	8:50	0	Temperature (°C)	27.9
G335	10/12/2005	8:50	0	Total Dissolved Solids (mg/L)	914
G335	10/12/2005	8:55	24	Total Phosphorus (mg/L)	0.012
G335	10/12/2005	8:50	0	Total Phosphorus (mg/L)	0.017
G335	10/12/2005	8:50	0	Turbidity (NTU)	0.8
S6	10/12/2005	13:30	0	Alkalinity (mg/L)	350
S6	10/12/2005	13:30	0	Ammonia as N (mg/L)	0.752
S6	10/12/2005	13:30	0	Dissolved Chloride (mg/L)	159
S6	10/12/2005	13:30	0	Dissolved Oxygen (mg/L)	1.2
S6	10/12/2005	13:30	0	Nitrate + Nitrite (mg/L)	0.525
S6	10/12/2005	8:30	24	Nitrate + Nitrite (mg/L)	0.797
S6	10/12/2005	13:30	0	Orthophosphate as P (mg/L)	0.11
S6	10/12/2005	13:30	0	pH	7.39
S6	10/12/2005	13:30	0	Specific Conductivity (µmhos/cm)	1331

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
S6	10/12/2005	13:30	0	Sulfate (mg/L)	90.1
S6	10/12/2005	13:30	0	Temperature (°C)	28.9
S6	10/12/2005	13:30	0	Total Dissolved Phosphorus (mg/L)	0.123
S6	10/12/2005	13:30	0	Total Dissolved Solids (mg/L)	905
S6	10/12/2005	8:30	24	Total Phosphorus (mg/L)	0.11
S6	10/12/2005	13:30	0	Total Phosphorus (mg/L)	0.153
S6	10/12/2005	13:30	0	Turbidity (NTU)	14.4
G328	10/19/2005	13:30	0	Dissolved Oxygen (mg/L)	0.37
G328	10/19/2005	13:30	0	Orthophosphate as P (mg/L)	<0.004
G328	10/19/2005	13:30	0	pH	7.27
G328	10/19/2005	13:30	0	Specific Conductivity (µmhos/cm)	1581
G328	10/19/2005	13:30	0	Temperature (°C)	26.1
G328	10/19/2005	13:30	0	Total Dissolved Phosphorus (mg/L)	0.005
G328	10/19/2005	13:30	0	Total Phosphorus (mg/L)	0.01
G335	10/19/2005	8:50	0	Dissolved Oxygen (mg/L)	4.43
G335	10/19/2005	8:50	0	Orthophosphate as P (mg/L)	<0.004
G335	10/19/2005	8:50	0	pH	7.6
G335	10/19/2005	8:50	0	Specific Conductivity (µmhos/cm)	1400
G335	10/19/2005	8:50	0	Temperature (°C)	25.7
G335	10/19/2005	8:50	0	Total Dissolved Phosphorus (mg/L)	0.007
G335	10/19/2005	8:55	24	Total Phosphorus (mg/L)	0.011
G335	10/19/2005	8:50	0	Total Phosphorus (mg/L)	0.009
S6	10/19/2005	14:05	0	Dissolved Oxygen (mg/L)	1.66
S6	10/19/2005	8:05	24	Nitrate + Nitrite (mg/L)	0.331
S6	10/19/2005	14:05	0	Orthophosphate as P (mg/L)	0.058
S6	10/19/2005	14:05	0	pH	7.44
S6	10/19/2005	14:05	0	Specific Conductivity (µmhos/cm)	1661
S6	10/19/2005	14:05	0	Temperature (°C)	27.2
S6	10/19/2005	14:05	0	Total Dissolved Phosphorus (mg/L)	0.067
S6	10/19/2005	8:05	24	Total Phosphorus (mg/L)	0.108
S6	10/19/2005	14:05	0	Total Phosphorus (mg/L)	0.096
G328	11/02/2005	15:00	0	Alkalinity (mg/L)	458
G328	11/02/2005	15:00	0	Ammonia as N (mg/L)	0.903
G328	11/02/2005	15:00	0	Dissolved Chloride (mg/L)	331
G328	11/02/2005	15:00	0	Dissolved Oxygen (mg/L)	2.24
G328	11/02/2005	15:00	0	Nitrate + Nitrite (mg/L)	0.449
G328	11/02/2005	15:00	0	Orthophosphate as P (mg/L)	<0.004
G328	11/02/2005	15:00	0	pH	7.32
G328	11/02/2005	15:00	0	Specific Conductivity (µmhos/cm)	1945
G328	11/02/2005	15:00	0	Sulfate (mg/L)	36.2
G328	11/02/2005	15:00	0	Temperature (°C)	24.9
G328	11/02/2005	15:00	0	Total Dissolved Phosphorus (mg/L)	0.006
G328	11/02/2005	15:00	0	Total Dissolved Solids (mg/L)	1220
G328	11/02/2005	15:05	24	Total Phosphorus (mg/L)	0.232
G328	11/02/2005	15:00	0	Total Phosphorus (mg/L)	0.025
G328	11/02/2005	15:00	0	Turbidity (NTU)	4.7
G335	11/02/2005	10:00	0	Alkalinity (mg/L)	361
G335	11/02/2005	10:00	0	Ammonia as N (mg/L)	0.087
G335	11/02/2005	10:00	0	Dissolved Chloride (mg/L)	158
G335	11/02/2005	10:00	0	Dissolved Oxygen (mg/L)	3.83
G335	11/02/2005	10:00	0	Nitrate + Nitrite (mg/L)	0.811
G335	11/02/2005	10:00	0	Orthophosphate as P (mg/L)	0.015
G335	11/02/2005	10:00	0	pH	7.59
G335	11/02/2005	10:00	0	Specific Conductivity (µmhos/cm)	1310

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G335	11/02/2005	10:00	0	Sulfate (mg/L)	95.4
G335	11/02/2005	10:00	0	Temperature (°C)	22.8
G335	11/02/2005	10:00	0	Total Dissolved Phosphorus (mg/L)	0.023
G335	11/02/2005	10:00	0	Total Dissolved Solids (mg/L)	905
G335	11/02/2005	10:10	24	Total Phosphorus (mg/L)	0.05
G335	11/02/2005	10:00	0	Total Phosphorus (mg/L)	0.028
G335	11/02/2005	10:00	0	Turbidity (NTU)	1.3
S6	11/02/2005	9:10	0	Alkalinity (mg/L)	386
S6	11/02/2005	9:10	0	Ammonia as N (mg/L)	0.702
S6	11/02/2005	9:10	0	Dissolved Chloride (mg/L)	186
S6	11/02/2005	9:10	0	Dissolved Oxygen (mg/L)	2.82
S6	11/02/2005	8:15	24	Nitrate + Nitrite (mg/L)	1.91
S6	11/02/2005	9:10	0	Nitrate + Nitrite (mg/L)	0.926
S6	11/02/2005	9:10	0	Orthophosphate as P (mg/L)	0.086
S6	11/02/2005	9:10	0	pH	7.36
S6	11/02/2005	9:10	0	Specific Conductivity (µmhos/cm)	1447
S6	11/02/2005	9:10	0	Sulfate (mg/L)	111
S6	11/02/2005	9:10	0	Temperature (°C)	22.9
S6	11/02/2005	9:10	0	Total Dissolved Phosphorus (mg/L)	0.091
S6	11/02/2005	9:10	0	Total Dissolved Solids (mg/L)	1030
S6	11/02/2005	9:10	0	Total Phosphorus (mg/L)	0.151
S6	11/02/2005	8:15	24	Total Phosphorus (mg/L)	0.279
S6	11/02/2005	9:10	0	Turbidity (NTU)	29.8
G328	11/09/2005	14:15	0	Alkalinity (mg/L)	394
G328	11/09/2005	14:15	0	Ammonia as N (mg/L)	1.01
G328	11/09/2005	14:15	0	Dissolved Chloride (mg/L)	246
G328	11/09/2005	14:15	0	Dissolved Oxygen (mg/L)	0.83
G328	11/09/2005	14:15	0	Nitrate + Nitrite (mg/L)	0.006
G328	11/09/2005	14:15	0	Orthophosphate as P (mg/L)	<0.004
G328	11/09/2005	14:15	0	pH	7.27
G328	11/09/2005	14:15	0	Specific Conductivity (µmhos/cm)	1579
G328	11/09/2005	14:15	0	Sulfate (mg/L)	47.9
G328	11/09/2005	14:15	0	Temperature (°C)	25.6
G328	11/09/2005	14:15	0	Total Dissolved Phosphorus (mg/L)	0.004
G328	11/09/2005	14:15	0	Total Dissolved Solids (mg/L)	964
G328	11/09/2005	14:15	0	Total Phosphorus (mg/L)	0.013
G328	11/09/2005	14:15	0	Turbidity (NTU)	2.7
G335	11/09/2005	9:48	0	Alkalinity (mg/L)	379
G335	11/09/2005	9:48	0	Ammonia as N (mg/L)	0.095
G335	11/09/2005	9:48	0	Dissolved Chloride (mg/L)	199
G335	11/09/2005	9:48	0	Dissolved Oxygen (mg/L)	3.75
G335	11/09/2005	9:48	0	Nitrate + Nitrite (mg/L)	0.105
G335	11/09/2005	9:48	0	Orthophosphate as P (mg/L)	0.009
G335	11/09/2005	9:48	0	pH	7.63
G335	11/09/2005	9:48	0	Specific Conductivity (µmhos/cm)	1497
G335	11/09/2005	9:48	0	Sulfate (mg/L)	106
G335	11/09/2005	9:48	0	Temperature (°C)	24.5
G335	11/09/2005	9:48	0	Total Dissolved Phosphorus (mg/L)	0.017
G335	11/09/2005	9:48	0	Total Dissolved Solids (mg/L)	1010
G335	11/09/2005	10:00	24	Total Phosphorus (mg/L)	0.028
G335	11/09/2005	9:48	0	Total Phosphorus (mg/L)	0.03
G335	11/09/2005	9:48	0	Turbidity (NTU)	1.4
S6	11/09/2005	9:06	0	Alkalinity (mg/L)	369
S6	11/09/2005	9:06	0	Ammonia as N (mg/L)	0.492

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
S6	11/09/2005	9:06	0	Dissolved Chloride (mg/L)	185
S6	11/09/2005	9:06	0	Dissolved Oxygen (mg/L)	1.35
S6	11/09/2005	9:06	0	Nitrate + Nitrite (mg/L)	0.493
S6	11/09/2005	8:15	24	Nitrate + Nitrite (mg/L)	0.609
S6	11/09/2005	9:06	0	Orthophosphate as P (mg/L)	0.057
S6	11/09/2005	9:06	0	pH	7.37
S6	11/09/2005	9:06	0	Specific Conductivity (µmhos/cm)	1406
S6	11/09/2005	9:06	0	Sulfate (mg/L)	85
S6	11/09/2005	9:06	0	Temperature (°C)	24.6
S6	11/09/2005	9:06	0	Total Dissolved Phosphorus (mg/L)	0.062
S6	11/09/2005	9:06	0	Total Dissolved Solids (mg/L)	871
S6	11/09/2005	8:15	24	Total Phosphorus (mg/L)	0.133
S6	11/09/2005	9:06	0	Total Phosphorus (mg/L)	0.072
S6	11/09/2005	9:06	0	Turbidity (NTU)	3.9
G328	11/16/2005	12:00	0	Dissolved Oxygen (mg/L)	1.97
G328	11/16/2005	12:00	0	Orthophosphate as P (mg/L)	<0.004
G328	11/16/2005	12:00	0	pH	7.38
G328	11/16/2005	12:00	0	Specific Conductivity (µmhos/cm)	1494
G328	11/16/2005	12:00	0	Temperature (°C)	25.2
G328	11/16/2005	12:00	0	Total Dissolved Phosphorus (mg/L)	0.007
G328	11/16/2005	12:00	0	Total Phosphorus (mg/L)	0.022
G335	11/16/2005	9:03	0	Dissolved Oxygen (mg/L)	3.83
G335	11/16/2005	9:03	0	Orthophosphate as P (mg/L)	0.005
G335	11/16/2005	9:03	0	pH	7.57
G335	11/16/2005	9:03	0	Specific Conductivity (µmhos/cm)	1498
G335	11/16/2005	9:03	0	Temperature (°C)	23.8
G335	11/16/2005	9:03	0	Total Dissolved Phosphorus (mg/L)	0.014
G335	11/16/2005	9:10	24	Total Phosphorus (mg/L)	0.04
G335	11/16/2005	9:03	0	Total Phosphorus (mg/L)	0.022
S6	11/16/2005	12:12	0	Dissolved Oxygen (mg/L)	1.35
S6	11/16/2005	12:12	0	Orthophosphate as P (mg/L)	0.044
S6	11/16/2005	12:12	0	pH	7.45
S6	11/16/2005	12:12	0	Specific Conductivity (µmhos/cm)	1401
S6	11/16/2005	12:12	0	Temperature (°C)	24.4
S6	11/16/2005	12:12	0	Total Dissolved Phosphorus (mg/L)	0.057
S6	11/16/2005	12:12	0	Total Phosphorus (mg/L)	0.078
G328	11/22/2005	12:43	0	Alkalinity (mg/L)	391
G328	11/22/2005	12:43	0	Ammonia as N (mg/L)	0.884
G328	11/22/2005	12:43	0	Dissolved Chloride (mg/L)	265
G328	11/22/2005	12:43	0	Dissolved Oxygen (mg/L)	2.45
G328	11/22/2005	12:43	0	Nitrate + Nitrite (mg/L)	0.086
G328	11/22/2005	12:43	0	Orthophosphate as P (mg/L)	<0.004
G328	11/22/2005	12:43	0	pH	7.6
G328	11/22/2005	12:43	0	Specific Conductivity (µmhos/cm)	1602
G328	11/22/2005	12:43	0	Sulfate (mg/L)	52.8
G328	11/22/2005	12:43	0	Temperature (°C)	23.6
G328	11/22/2005	12:43	0	Total Dissolved Phosphorus (mg/L)	0.006
G328	11/22/2005	12:43	0	Total Dissolved Solids (mg/L)	1030
G328	11/22/2005	12:43	0	Total Phosphorus (mg/L)	0.016
G328	11/22/2005	12:43	0	Turbidity (NTU)	2.7
G335	11/22/2005	9:30	0	Alkalinity (mg/L)	362
G335	11/22/2005	9:30	0	Ammonia as N (mg/L)	0.118
G335	11/22/2005	9:30	0	Dissolved Chloride (mg/L)	201
G335	11/22/2005	9:30	0	Dissolved Oxygen (mg/L)	4.01

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G335	11/22/2005	9:30	0	Nitrate + Nitrite (mg/L)	0.083
G335	11/22/2005	9:30	0	Orthophosphate as P (mg/L)	<0.004
G335	11/22/2005	9:30	0	pH	7.82
G335	11/22/2005	9:30	0	Specific Conductivity (µmhos/cm)	1420
G335	11/22/2005	9:30	0	Sulfate (mg/L)	86.8
G335	11/22/2005	9:30	0	Temperature (°C)	24
G335	11/22/2005	9:30	0	Total Dissolved Phosphorus (mg/L)	0.009
G335	11/22/2005	9:30	0	Total Dissolved Solids (mg/L)	953
G335	11/22/2005	9:30	0	Total Phosphorus (mg/L)	0.022
G335	11/22/2005	9:30	0	Turbidity (NTU)	1.1
S6	11/22/2005	8:43	0	Alkalinity (mg/L)	380
S6	11/22/2005	8:43	0	Ammonia as N (mg/L)	0.153
S6	11/22/2005	8:43	0	Dissolved Chloride (mg/L)	203
S6	11/22/2005	8:43	0	Dissolved Oxygen (mg/L)	3.09
S6	11/22/2005	8:43	0	Nitrate + Nitrite (mg/L)	0.864
S6	11/22/2005	8:10	24	Nitrate + Nitrite (mg/L)	0.45
S6	11/22/2005	8:43	0	Orthophosphate as P (mg/L)	0.077
S6	11/22/2005	8:43	0	pH	7.59
S6	11/22/2005	8:43	0	Specific Conductivity (µmhos/cm)	1194
S6	11/22/2005	8:43	0	Sulfate (mg/L)	136
S6	11/22/2005	8:43	0	Temperature (°C)	24.2
S6	11/22/2005	8:43	0	Total Dissolved Phosphorus (mg/L)	0.092
S6	11/22/2005	8:43	0	Total Dissolved Solids (mg/L)	1040
S6	11/22/2005	8:43	0	Total Phosphorus (mg/L)	0.105
S6	11/22/2005	8:10	24	Total Phosphorus (mg/L)	0.073
S6	11/22/2005	8:43	0	Turbidity (NTU)	3.7
G328	11/30/2005	13:00	0	Dissolved Oxygen (mg/L)	2.52
G328	11/30/2005	13:00	0	Orthophosphate as P (mg/L)	<0.004
G328	11/30/2005	13:00	0	pH	7.41
G328	11/30/2005	13:00	0	Specific Conductivity (µmhos/cm)	1693
G328	11/30/2005	13:00	0	Temperature (°C)	23.4
G328	11/30/2005	13:00	0	Total Dissolved Phosphorus (mg/L)	0.005
G328	11/30/2005	13:00	0	Total Phosphorus (mg/L)	0.021
G335	11/30/2005	9:30	0	Dissolved Oxygen (mg/L)	4.02
G335	11/30/2005	9:30	0	Orthophosphate as P (mg/L)	0.006
G335	11/30/2005	9:30	0	pH	7.66
G335	11/30/2005	9:30	0	Specific Conductivity (µmhos/cm)	1482
G335	11/30/2005	9:30	0	Temperature (°C)	21.4
G335	11/30/2005	9:30	0	Total Dissolved Phosphorus (mg/L)	0.015
G335	11/30/2005	9:30	0	Total Phosphorus (mg/L)	0.022
S6	11/30/2005	13:20	0	Dissolved Oxygen (mg/L)	3.64
S6	11/30/2005	8:20	24	Nitrate + Nitrite (mg/L)	0.696
S6	11/30/2005	13:20	0	Orthophosphate as P (mg/L)	0.026
S6	11/30/2005	13:20	0	pH	7.6
S6	11/30/2005	13:20	0	Specific Conductivity (µmhos/cm)	1450
S6	11/30/2005	13:20	0	Temperature (°C)	23.1
S6	11/30/2005	13:20	0	Total Dissolved Phosphorus (mg/L)	0.032
S6	11/30/2005	8:20	24	Total Phosphorus (mg/L)	0.084
S6	11/30/2005	13:20	0	Total Phosphorus (mg/L)	0.055
G328	12/07/2005	13:25	0	Alkalinity (mg/L)	382
G328	12/07/2005	13:25	0	Ammonia as N (mg/L)	0.762
G328	12/07/2005	13:25	0	Dissolved Chloride (mg/L)	236
G328	12/07/2005	13:25	0	Dissolved Oxygen (mg/L)	3.57
G328	12/07/2005	13:25	0	Nitrate + Nitrite (mg/L)	0.205

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G328	12/07/2005	13:25	0	Orthophosphate as P (mg/L)	<0.004
G328	12/07/2005	13:25	0	pH	7.87
G328	12/07/2005	13:25	0	Specific Conductivity (µmhos/cm)	1601
G328	12/07/2005	13:25	0	Sulfate (mg/L)	57.9
G328	12/07/2005	13:25	0	Temperature (°C)	22
G328	12/07/2005	13:25	0	Total Dissolved Phosphorus (mg/L)	0.012
G328	12/07/2005	13:25	0	Total Dissolved Solids (mg/L)	977
G328	12/07/2005	13:25	0	Total Phosphorus (mg/L)	0.021
G328	12/07/2005	13:25	0	Turbidity (NTU)	5.2
G335	12/07/2005	9:50	0	Alkalinity (mg/L)	357
G335	12/07/2005	9:50	0	Ammonia as N (mg/L)	0.173
G335	12/07/2005	9:50	0	Dissolved Chloride (mg/L)	204
G335	12/07/2005	9:50	0	Dissolved Oxygen (mg/L)	5
G335	12/07/2005	9:50	0	Nitrate + Nitrite (mg/L)	0.084
G335	12/07/2005	9:50	0	Orthophosphate as P (mg/L)	<0.004
G335	12/07/2005	9:50	0	pH	7.89
G335	12/07/2005	9:50	0	Specific Conductivity (µmhos/cm)	1475
G335	12/07/2005	9:50	0	Sulfate (mg/L)	72.1
G335	12/07/2005	9:50	0	Temperature (°C)	20.7
G335	12/07/2005	9:50	0	Total Dissolved Phosphorus (mg/L)	0.009
G335	12/07/2005	9:50	0	Total Dissolved Solids (mg/L)	942
G335	12/07/2005	9:50	0	Total Phosphorus (mg/L)	0.02
G335	12/07/2005	9:50	0	Turbidity (NTU)	2.2
S6	12/07/2005	9:00	0	Alkalinity (mg/L)	347
S6	12/07/2005	9:00	0	Ammonia as N (mg/L)	0.426
S6	12/07/2005	9:00	0	Dissolved Chloride (mg/L)	192
S6	12/07/2005	9:00	0	Dissolved Oxygen (mg/L)	4.78
S6	12/07/2005	9:00	0	Nitrate + Nitrite (mg/L)	0.257
S6	12/07/2005	9:00	0	Orthophosphate as P (mg/L)	0.004
S6	12/07/2005	9:00	0	pH	7.57
S6	12/07/2005	9:00	0	Specific Conductivity (µmhos/cm)	1411
S6	12/07/2005	9:00	0	Sulfate (mg/L)	65.8
S6	12/07/2005	9:00	0	Temperature (°C)	21.9
S6	12/07/2005	9:00	0	Total Dissolved Phosphorus (mg/L)	0.011
S6	12/07/2005	9:00	0	Total Dissolved Solids (mg/L)	884
S6	12/07/2005	9:00	0	Total Phosphorus (mg/L)	0.029
S6	12/07/2005	9:00	0	Turbidity (NTU)	2.9
S6	12/13/2005	7:50	24	Nitrate + Nitrite (mg/L)	0.268
S6	12/13/2005	7:50	24	Total Phosphorus (mg/L)	0.038
G328	12/14/2005	12:25	0	Dissolved Oxygen (mg/L)	7.42
G328	12/14/2005	12:25	0	Orthophosphate as P (mg/L)	0.024
G328	12/14/2005	12:25	0	pH	8.08
G328	12/14/2005	12:25	0	Specific Conductivity (µmhos/cm)	1415
G328	12/14/2005	12:25	0	Temperature (°C)	20.1
G328	12/14/2005	12:25	0	Total Dissolved Phosphorus (mg/L)	0.03
G328	12/14/2005	12:25	0	Total Phosphorus (mg/L)	0.049
G335	12/14/2005	9:15	0	Dissolved Oxygen (mg/L)	5.22
G335	12/14/2005	9:15	0	Orthophosphate as P (mg/L)	<0.004
G335	12/14/2005	9:15	0	pH	7.95
G335	12/14/2005	9:15	0	Specific Conductivity (µmhos/cm)	1433
G335	12/14/2005	9:15	0	Temperature (°C)	20.4
G335	12/14/2005	9:15	0	Total Dissolved Phosphorus (mg/L)	0.008
G335	12/14/2005	9:15	0	Total Phosphorus (mg/L)	0.02
S6	12/14/2005	12:40	0	Dissolved Oxygen (mg/L)	3.86

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
S6	12/14/2005	12:40	0	Orthophosphate as P (mg/L)	0.008
S6	12/14/2005	12:40	0	pH	7.84
S6	12/14/2005	12:40	0	Specific Conductivity (µmhos/cm)	1327
S6	12/14/2005	12:40	0	Temperature (°C)	20.7
S6	12/14/2005	12:40	0	Total Dissolved Phosphorus (mg/L)	0.016
S6	12/14/2005	12:40	0	Total Phosphorus (mg/L)	0.031
G328	12/21/2005	13:30	0	Alkalinity (mg/L)	358
G328	12/21/2005	13:30	0	Ammonia as N (mg/L)	0.272
G328	12/21/2005	13:30	0	Dissolved Chloride (mg/L)	204
G328	12/21/2005	13:30	0	Dissolved Oxygen (mg/L)	5.8
G328	12/21/2005	13:30	0	Nitrate + Nitrite (mg/L)	0.375
G328	12/21/2005	13:30	0	Orthophosphate as P (mg/L)	0.011
G328	12/21/2005	13:30	0	pH	7.77
G328	12/21/2005	13:30	0	Specific Conductivity (µmhos/cm)	1373
G328	12/21/2005	13:30	0	Sulfate (mg/L)	67.8
G328	12/21/2005	13:30	0	Temperature (°C)	20.4
G328	12/21/2005	13:30	0	Total Dissolved Phosphorus (mg/L)	0.017
G328	12/21/2005	13:30	0	Total Dissolved Solids (mg/L)	874
G328	12/21/2005	13:30	0	Total Phosphorus (mg/L)	0.034
G328	12/21/2005	13:30	0	Turbidity (NTU)	4.2
G335	12/21/2005	9:40	0	Alkalinity (mg/L)	332
G335	12/21/2005	9:40	0	Ammonia as N (mg/L)	0.064
G335	12/21/2005	9:40	0	Dissolved Chloride (mg/L)	209
G335	12/21/2005	9:40	0	Dissolved Oxygen (mg/L)	6.73
G335	12/21/2005	9:40	0	Nitrate + Nitrite (mg/L)	0.032
G335	12/21/2005	9:40	0	Orthophosphate as P (mg/L)	<0.004
G335	12/21/2005	9:40	0	pH	7.93
G335	12/21/2005	9:40	0	Specific Conductivity (µmhos/cm)	1372
G335	12/21/2005	9:40	0	Sulfate (mg/L)	79.7
G335	12/21/2005	9:40	0	Temperature (°C)	19.4
G335	12/21/2005	9:40	0	Total Dissolved Phosphorus (mg/L)	0.01
G335	12/21/2005	9:40	0	Total Dissolved Solids (mg/L)	882
G335	12/21/2005	9:45	24	Total Phosphorus (mg/L)	0.025
G335	12/21/2005	9:40	0	Total Phosphorus (mg/L)	0.018
G335	12/21/2005	9:40	0	Turbidity (NTU)	1.4
S6	12/21/2005	9:00	0	Alkalinity (mg/L)	340
S6	12/21/2005	9:00	0	Ammonia as N (mg/L)	0.155
S6	12/21/2005	9:00	0	Dissolved Chloride (mg/L)	188
S6	12/21/2005	9:00	0	Dissolved Oxygen (mg/L)	5.05
S6	12/21/2005	9:00	0	Nitrate + Nitrite (mg/L)	0.362
S6	12/21/2005	8:20	24	Nitrate + Nitrite (mg/L)	0.325
S6	12/21/2005	9:00	0	Orthophosphate as P (mg/L)	0.022
S6	12/21/2005	9:00	0	pH	7.78
S6	12/21/2005	9:00	0	Specific Conductivity (µmhos/cm)	1305
S6	12/21/2005	9:00	0	Sulfate (mg/L)	76.5
S6	12/21/2005	9:00	0	Temperature (°C)	20.6
S6	12/21/2005	9:00	0	Total Dissolved Phosphorus (mg/L)	0.028
S6	12/21/2005	9:00	0	Total Dissolved Solids (mg/L)	872
S6	12/21/2005	9:00	0	Total Phosphorus (mg/L)	0.041
S6	12/21/2005	8:20	24	Total Phosphorus (mg/L)	0.046
S6	12/21/2005	9:00	0	Turbidity (NTU)	4.7
S6	12/28/2005	10:00	0	Ametryn (µg/L)	0.11
S6	12/28/2005	10:00	0	Atrazine (µg/L)	0.31
S6	12/28/2005	8:03	24	Nitrate + Nitrite (mg/L)	0.371

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
S6	12/28/2005	8:03	24	Total Phosphorus (mg/L)	0.037
G328	12/29/2005	12:40	0	Dissolved Oxygen (mg/L)	6.42
G328	12/29/2005	12:40	0	Orthophosphate as P (mg/L)	0.007
G328	12/29/2005	12:40	0	pH	7.74
G328	12/29/2005	12:40	0	Specific Conductivity (µmhos/cm)	1419
G328	12/29/2005	12:40	0	Temperature (°C)	19.2
G328	12/29/2005	12:40	0	Total Dissolved Phosphorus (mg/L)	0.016
G328	12/29/2005	12:40	0	Total Phosphorus (mg/L)	0.03
G335	12/29/2005	9:15	0	Dissolved Oxygen (mg/L)	5.85
G335	12/29/2005	9:15	0	Orthophosphate as P (mg/L)	<0.004
G335	12/29/2005	9:15	0	pH	7.63
G335	12/29/2005	9:15	0	Specific Conductivity (µmhos/cm)	1438
G335	12/29/2005	9:15	0	Temperature (°C)	18.4
G335	12/29/2005	9:15	0	Total Dissolved Phosphorus (mg/L)	0.009
G335	12/29/2005	9:20	24	Total Phosphorus (mg/L)	0.028
G335	12/29/2005	9:15	0	Total Phosphorus (mg/L)	0.016
S6	12/29/2005	13:05	0	Dissolved Oxygen (mg/L)	5.29
S6	12/29/2005	13:05	0	Orthophosphate as P (mg/L)	0.016
S6	12/29/2005	13:05	0	pH	7.74
S6	12/29/2005	13:05	0	Specific Conductivity (µmhos/cm)	1355
S6	12/29/2005	13:05	0	Temperature (°C)	19.2
S6	12/29/2005	13:05	0	Total Dissolved Phosphorus (mg/L)	0.025
S6	12/29/2005	13:05	0	Total Phosphorus (mg/L)	0.033
G328	01/05/2006	13:50	0	Alkalinity (mg/L)	381
G328	01/05/2006	13:50	0	Ammonia as N (mg/L)	0.182
G328	01/05/2006	13:50	0	Dissolved Chloride (mg/L)	209
G328	01/05/2006	13:50	0	Dissolved Oxygen (mg/L)	6.29
G328	01/05/2006	13:50	0	Nitrate + Nitrite (mg/L)	0.441
G328	01/05/2006	13:50	0	Orthophosphate as P (mg/L)	0.007
G328	01/05/2006	13:50	0	pH	8.06
G328	01/05/2006	13:50	0	Specific Conductivity (µmhos/cm)	1375
G328	01/05/2006	13:50	0	Sulfate (mg/L)	53.9
G328	01/05/2006	13:50	0	Temperature (°C)	21
G328	01/05/2006	13:50	0	Total Dissolved Phosphorus (mg/L)	0.013
G328	01/05/2006	13:50	0	Total Dissolved Solids (mg/L)	890
G328	01/05/2006	13:50	0	Total Phosphorus (mg/L)	0.026
G328	01/05/2006	13:50	0	Turbidity (NTU)	6.8
G335	01/05/2006	10:11	0	Alkalinity (mg/L)	384
G335	01/05/2006	10:11	0	Ammonia as N (mg/L)	0.171
G335	01/05/2006	10:11	0	Dissolved Chloride (mg/L)	199
G335	01/05/2006	10:11	0	Dissolved Oxygen (mg/L)	4.62
G335	01/05/2006	10:11	0	Nitrate + Nitrite (mg/L)	0.075
G335	01/05/2006	10:11	0	Orthophosphate as P (mg/L)	<0.004
G335	01/05/2006	10:11	0	pH	7.64
G335	01/05/2006	10:11	0	Specific Conductivity (µmhos/cm)	1372
G335	01/05/2006	10:11	0	Sulfate (mg/L)	61.6
G335	01/05/2006	10:11	0	Temperature (°C)	21.1
G335	01/05/2006	10:11	0	Total Dissolved Phosphorus (mg/L)	0.009
G335	01/05/2006	10:11	0	Total Dissolved Solids (mg/L)	924
G335	01/05/2006	10:11	0	Total Phosphorus (mg/L)	0.016
G335	01/05/2006	10:11	0	Turbidity (NTU)	1
S6	01/05/2006	9:24	0	Alkalinity (mg/L)	352
S6	01/05/2006	9:24	0	Ammonia as N (mg/L)	0.258
S6	01/05/2006	9:24	0	Dissolved Chloride (mg/L)	185

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
S6	01/05/2006	9:24	0	Dissolved Oxygen (mg/L)	1.74
S6	01/05/2006	9:24	0	Nitrate + Nitrite (mg/L)	0.214
S6	01/05/2006	9:24	0	Orthophosphate as P (mg/L)	<0.004
S6	01/05/2006	9:24	0	pH	6.97
S6	01/05/2006	9:24	0	Specific Conductivity (µmhos/cm)	1303
S6	01/05/2006	9:24	0	Sulfate (mg/L)	68.9
S6	01/05/2006	9:24	0	Temperature (°C)	20.9
S6	01/05/2006	9:24	0	Total Dissolved Phosphorus (mg/L)	0.01
S6	01/05/2006	9:24	0	Total Dissolved Solids (mg/L)	866
S6	01/05/2006	9:24	0	Total Phosphorus (mg/L)	0.031
S6	01/05/2006	9:24	0	Turbidity (NTU)	2.3
G328	01/11/2006	13:55	0	Dissolved Oxygen (mg/L)	6.27
G328	01/11/2006	13:55	0	Orthophosphate as P (mg/L)	<0.004
G328	01/11/2006	13:55	0	pH	7.81
G328	01/11/2006	13:55	0	Specific Conductivity (µmhos/cm)	1439
G328	01/11/2006	13:55	0	Temperature (°C)	18.5
G328	01/11/2006	13:55	0	Total Dissolved Phosphorus (mg/L)	0.008
G328	01/11/2006	13:55	0	Total Phosphorus (mg/L)	0.018
G335	01/11/2006	9:10	0	Dissolved Oxygen (mg/L)	4.85
G335	01/11/2006	9:10	0	Orthophosphate as P (mg/L)	<0.004
G335	01/11/2006	9:10	0	pH	7.61
G335	01/11/2006	9:10	0	Specific Conductivity (µmhos/cm)	1418
G335	01/11/2006	9:10	0	Temperature (°C)	18.6
G335	01/11/2006	9:10	0	Total Dissolved Phosphorus (mg/L)	0.008
G335	01/11/2006	9:10	0	Total Phosphorus (mg/L)	0.013
G335	01/11/2006	9:15	24	Total Phosphorus (mg/L)	0.024
S6	01/11/2006	14:15	0	Dissolved Oxygen (mg/L)	2.64
S6	01/11/2006	14:15	0	Orthophosphate as P (mg/L)	0.007
S6	01/11/2006	14:15	0	pH	7.41
S6	01/11/2006	14:15	0	Specific Conductivity (µmhos/cm)	1305
S6	01/11/2006	14:15	0	Temperature (°C)	18.2
S6	01/11/2006	14:15	0	Total Dissolved Phosphorus (mg/L)	0.012
S6	01/11/2006	14:15	0	Total Phosphorus (mg/L)	0.02
G328	01/18/2006	12:30	0	Alkalinity (mg/L)	386
G328	01/18/2006	12:30	0	Ammonia as N (mg/L)	0.168
G328	01/18/2006	12:30	0	Dissolved Chloride (mg/L)	220
G328	01/18/2006	12:30	0	Dissolved Oxygen (mg/L)	8.28
G328	01/18/2006	12:30	0	Nitrate + Nitrite (mg/L)	0.517
G328	01/18/2006	12:30	0	Orthophosphate as P (mg/L)	0.004
G328	01/18/2006	12:30	0	pH	8.04
G328	01/18/2006	12:30	0	Specific Conductivity (µmhos/cm)	1471
G328	01/18/2006	12:30	0	Sulfate (mg/L)	55.1
G328	01/18/2006	12:30	0	Temperature (°C)	18.7
G328	01/18/2006	12:30	0	Total Dissolved Phosphorus (mg/L)	0.01
G328	01/18/2006	12:30	0	Total Dissolved Solids (mg/L)	928
G328	01/18/2006	12:30	0	Total Phosphorus (mg/L)	0.021
G328	01/18/2006	12:30	0	Turbidity (NTU)	7.2
G335	01/18/2006	8:55	0	Alkalinity (mg/L)	375
G335	01/18/2006	8:55	0	Ammonia as N (mg/L)	0.177
G335	01/18/2006	8:55	0	Dissolved Chloride (mg/L)	199
G335	01/18/2006	8:55	0	Dissolved Oxygen (mg/L)	6.45
G335	01/18/2006	8:55	0	Nitrate + Nitrite (mg/L)	0.137
G335	01/18/2006	8:55	0	Orthophosphate as P (mg/L)	<0.004
G335	01/18/2006	8:55	0	pH	7.7

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G335	01/18/2006	8:55	0	Specific Conductivity (µmhos/cm)	1418
G335	01/18/2006	8:55	0	Sulfate (mg/L)	58.5
G335	01/18/2006	8:55	0	Temperature (°C)	19.1
G335	01/18/2006	8:55	0	Total Dissolved Phosphorus (mg/L)	0.009
G335	01/18/2006	8:55	0	Total Dissolved Solids (mg/L)	935
G335	01/18/2006	8:55	0	Total Phosphorus (mg/L)	0.013
G335	01/18/2006	8:55	0	Turbidity (NTU)	1.8
S6	01/18/2006	12:50	0	Alkalinity (mg/L)	333
S6	01/18/2006	12:50	0	Ammonia as N (mg/L)	0.158
S6	01/18/2006	12:50	0	Dissolved Chloride (mg/L)	180
S6	01/18/2006	12:50	0	Dissolved Oxygen (mg/L)	5.87
S6	01/18/2006	12:50	0	Nitrate + Nitrite (mg/L)	0.293
S6	01/18/2006	12:50	0	Orthophosphate as P (mg/L)	0.004
S6	01/18/2006	12:50	0	pH	7.66
S6	01/18/2006	12:50	0	Specific Conductivity (µmhos/cm)	1302
S6	01/18/2006	12:50	0	Sulfate (mg/L)	73.8
S6	01/18/2006	12:50	0	Temperature (°C)	17.9
S6	01/18/2006	12:50	0	Total Dissolved Phosphorus (mg/L)	0.012
S6	01/18/2006	12:50	0	Total Dissolved Solids (mg/L)	864
S6	01/18/2006	12:50	0	Total Phosphorus (mg/L)	0.02
S6	01/18/2006	12:50	0	Turbidity (NTU)	2.6
G328	01/25/2006	12:05	0	Dissolved Oxygen (mg/L)	6.65
G328	01/25/2006	12:05	0	Orthophosphate as P (mg/L)	0.004
G328	01/25/2006	12:05	0	pH	7.92
G328	01/25/2006	12:05	0	Specific Conductivity (µmhos/cm)	1499
G328	01/25/2006	12:05	0	Temperature (°C)	21.8
G328	01/25/2006	12:05	0	Total Dissolved Phosphorus (mg/L)	0.009
G328	01/25/2006	12:05	0	Total Phosphorus (mg/L)	0.026
G335	01/25/2006	8:40	0	Dissolved Oxygen (mg/L)	5.46
G335	01/25/2006	8:40	0	Orthophosphate as P (mg/L)	0.006
G335	01/25/2006	8:40	0	pH	7.7
G335	01/25/2006	8:40	0	Specific Conductivity (µmhos/cm)	1429
G335	01/25/2006	8:40	0	Temperature (°C)	22.5
G335	01/25/2006	8:40	0	Total Dissolved Phosphorus (mg/L)	0.008
G335	01/25/2006	8:40	0	Total Phosphorus (mg/L)	0.017
S6	01/25/2006	12:25	0	Dissolved Oxygen (mg/L)	6.02
S6	01/25/2006	12:25	0	Orthophosphate as P (mg/L)	0.005
S6	01/25/2006	12:25	0	pH	7.76
S6	01/25/2006	12:25	0	Specific Conductivity (µmhos/cm)	1311
S6	01/25/2006	12:25	0	Temperature (°C)	20.4
S6	01/25/2006	12:25	0	Total Dissolved Phosphorus (mg/L)	0.012
S6	01/25/2006	12:25	0	Total Phosphorus (mg/L)	0.022
G328	02/01/2006	12:30	0	Alkalinity (mg/L)	385
G328	02/01/2006	12:30	0	Ammonia as N (mg/L)	0.216
G328	02/01/2006	12:30	0	Dissolved Chloride (mg/L)	225
G328	02/01/2006	12:30	0	Dissolved Oxygen (mg/L)	7.22
G328	02/01/2006	12:30	0	Nitrate + Nitrite (mg/L)	0.448
G328	02/01/2006	12:30	0	Orthophosphate as P (mg/L)	<0.004
G328	02/01/2006	12:30	0	pH	7.75
G328	02/01/2006	12:30	0	Specific Conductivity (µmhos/cm)	1500
G328	02/01/2006	12:30	0	Sulfate (mg/L)	49.1
G328	02/01/2006	12:30	0	Temperature (°C)	20.5
G328	02/01/2006	12:30	0	Total Dissolved Phosphorus (mg/L)	0.009
G328	02/01/2006	12:30	0	Total Dissolved Solids (mg/L)	914

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G328	02/01/2006	12:30	0	Total Phosphorus (mg/L)	0.02
G328	02/01/2006	12:30	0	Turbidity (NTU)	7
G335	02/01/2006	9:20	0	Alkalinity (mg/L)	373
G335	02/01/2006	9:20	0	Ammonia as N (mg/L)	0.233
G335	02/01/2006	9:20	0	Dissolved Chloride (mg/L)	210
G335	02/01/2006	9:20	0	Dissolved Oxygen (mg/L)	5.5
G335	02/01/2006	9:20	0	Nitrate + Nitrite (mg/L)	0.153
G335	02/01/2006	9:20	0	Orthophosphate as P (mg/L)	0.008
G335	02/01/2006	9:20	0	pH	7.49
G335	02/01/2006	9:20	0	Specific Conductivity (µmhos/cm)	1444
G335	02/01/2006	9:20	0	Sulfate (mg/L)	55.1
G335	02/01/2006	9:20	0	Temperature (°C)	20.7
G335	02/01/2006	9:20	0	Total Dissolved Phosphorus (mg/L)	0.015
G335	02/01/2006	9:20	0	Total Dissolved Solids (mg/L)	902
G335	02/01/2006	9:20	0	Total Phosphorus (mg/L)	0.023
G335	02/01/2006	9:20	0	Turbidity (NTU)	1.5
S6	02/01/2006	8:45	0	Alkalinity (mg/L)	338
S6	02/01/2006	9:10	0	Ametryn (µg/L)	0.11
S6	02/01/2006	8:45	0	Ammonia as N (mg/L)	0.274
S6	02/01/2006	9:10	0	Atrazine (µg/L)	0.28
S6	02/01/2006	8:45	0	Dissolved Chloride (mg/L)	184
S6	02/01/2006	8:45	0	Dissolved Oxygen (mg/L)	4.35
S6	02/01/2006	8:45	0	Nitrate + Nitrite (mg/L)	0.255
S6	02/01/2006	8:45	0	Orthophosphate as P (mg/L)	<0.004
S6	02/01/2006	8:45	0	pH	7.34
S6	02/01/2006	8:45	0	Specific Conductivity (µmhos/cm)	1318
S6	02/01/2006	8:45	0	Sulfate (mg/L)	64.4
S6	02/01/2006	8:45	0	Temperature (°C)	20.6
S6	02/01/2006	8:45	0	Total Dissolved Phosphorus (mg/L)	0.012
S6	02/01/2006	8:45	0	Total Dissolved Solids (mg/L)	850
S6	02/01/2006	8:45	0	Total Phosphorus (mg/L)	0.02
S6	02/01/2006	8:45	0	Turbidity (NTU)	2.9
G328	02/08/2006	12:15	0	Dissolved Oxygen (mg/L)	2.88
G328	02/08/2006	12:15	0	Orthophosphate as P (mg/L)	<0.004
G328	02/08/2006	12:15	0	pH	7.85
G328	02/08/2006	12:15	0	Specific Conductivity (µmhos/cm)	1630
G328	02/08/2006	12:15	0	Temperature (°C)	20.6
G328	02/08/2006	12:15	0	Total Dissolved Phosphorus (mg/L)	0.006
G328	02/08/2006	12:15	0	Total Phosphorus (mg/L)	0.02
G335	02/08/2006	9:20	0	Dissolved Oxygen (mg/L)	5.38
G335	02/08/2006	9:20	0	Orthophosphate as P (mg/L)	0.007
G335	02/08/2006	9:20	0	pH	7.13
G335	02/08/2006	9:20	0	Specific Conductivity (µmhos/cm)	1267
G335	02/08/2006	9:20	0	Temperature (°C)	17.8
G335	02/08/2006	9:20	0	Total Dissolved Phosphorus (mg/L)	0.016
G335	02/08/2006	9:20	0	Total Phosphorus (mg/L)	0.035
G335	02/08/2006	9:25	24	Total Phosphorus (mg/L)	0.04
S6	02/08/2006	12:35	0	Dissolved Oxygen (mg/L)	3.6
S6	02/08/2006	8:10	24	Nitrate + Nitrite (mg/L)	2.85
S6	02/08/2006	12:35	0	Orthophosphate as P (mg/L)	0.165
S6	02/08/2006	12:35	0	pH	7.9
S6	02/08/2006	12:35	0	Specific Conductivity (µmhos/cm)	1142
S6	02/08/2006	12:35	0	Temperature (°C)	19.5
S6	02/08/2006	12:35	0	Total Dissolved Phosphorus (mg/L)	0.172

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
S6	02/08/2006	12:35	0	Total Phosphorus (mg/L)	0.2
S6	02/08/2006	8:10	24	Total Phosphorus (mg/L)	0.159
G328	02/15/2006	14:25	0	Alkalinity (mg/L)	347
G328	02/15/2006	14:25	0	Ammonia as N (mg/L)	0.319
G328	02/15/2006	14:25	0	Dissolved Chloride (mg/L)	151
G328	02/15/2006	14:25	0	Dissolved Oxygen (mg/L)	7.92
G328	02/15/2006	14:25	0	Nitrate + Nitrite (mg/L)	1.76
G328	02/15/2006	14:25	0	Orthophosphate as P (mg/L)	0.106
G328	02/15/2006	14:25	0	pH	7.16
G328	02/15/2006	14:25	0	Specific Conductivity (µmhos/cm)	1284
G328	02/15/2006	14:25	0	Sulfate (mg/L)	94.4
G328	02/15/2006	14:25	0	Temperature (°C)	17.7
G328	02/15/2006	14:25	0	Total Dissolved Phosphorus (mg/L)	0.113
G328	02/15/2006	14:25	0	Total Dissolved Solids (mg/L)	894
G328	02/15/2006	14:25	0	Total Phosphorus (mg/L)	0.126
G328	02/15/2006	14:25	0	Turbidity (NTU)	4.4
G335	02/15/2006	10:15	0	Alkalinity (mg/L)	315
G335	02/15/2006	10:15	0	Ammonia as N (mg/L)	0.058
G335	02/15/2006	10:15	0	Dissolved Chloride (mg/L)	166
G335	02/15/2006	10:15	0	Dissolved Oxygen (mg/L)	5.88
G335	02/15/2006	10:15	0	Nitrate + Nitrite (mg/L)	0.217
G335	02/15/2006	10:15	0	Orthophosphate as P (mg/L)	0.004
G335	02/15/2006	10:15	0	pH	7.26
G335	02/15/2006	10:15	0	Specific Conductivity (µmhos/cm)	1212
G335	02/15/2006	10:15	0	Sulfate (mg/L)	57.3
G335	02/15/2006	10:15	0	Temperature (°C)	13.8
G335	02/15/2006	10:15	0	Total Dissolved Phosphorus (mg/L)	0.011
G335	02/15/2006	10:15	0	Total Dissolved Solids (mg/L)	792
G335	02/15/2006	10:20	24	Total Phosphorus (mg/L)	0.025
G335	02/15/2006	10:15	0	Total Phosphorus (mg/L)	0.016
G335	02/15/2006	10:15	0	Turbidity (NTU)	0.9
S6	02/15/2006	9:35	0	Alkalinity (mg/L)	322
S6	02/15/2006	9:35	0	Ammonia as N (mg/L)	0.35
S6	02/15/2006	9:35	0	Dissolved Chloride (mg/L)	156
S6	02/15/2006	9:35	0	Dissolved Oxygen (mg/L)	3.88
S6	02/15/2006	8:35	24	Nitrate + Nitrite (mg/L)	1.23
S6	02/15/2006	9:35	0	Nitrate + Nitrite (mg/L)	0.71
S6	02/15/2006	9:35	0	Orthophosphate as P (mg/L)	0.066
S6	02/15/2006	9:35	0	pH	7.15
S6	02/15/2006	9:35	0	Specific Conductivity (µmhos/cm)	1259
S6	02/15/2006	9:35	0	Sulfate (mg/L)	86.4
S6	02/15/2006	9:35	0	Temperature (°C)	16.8
S6	02/15/2006	9:35	0	Total Dissolved Phosphorus (mg/L)	0.073
S6	02/15/2006	9:35	0	Total Dissolved Solids (mg/L)	899
S6	02/15/2006	8:35	24	Total Phosphorus (mg/L)	0.07
S6	02/15/2006	9:35	0	Total Phosphorus (mg/L)	0.082
S6	02/15/2006	9:35	0	Turbidity (NTU)	5.1
G328	02/22/2006	13:05	0	Dissolved Oxygen (mg/L)	6.67
G328	02/22/2006	13:05	0	Orthophosphate as P (mg/L)	0.015
G328	02/22/2006	13:05	0	pH	7.74
G328	02/22/2006	13:05	0	Specific Conductivity (µmhos/cm)	1409
G328	02/22/2006	13:05	0	Temperature (°C)	22.5
G328	02/22/2006	13:05	0	Total Dissolved Phosphorus (mg/L)	0.023
G328	02/22/2006	13:05	0	Total Phosphorus (mg/L)	0.06

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G335	02/22/2006	9:35	0	Dissolved Oxygen (mg/L)	7.25
G335	02/22/2006	9:35	0	Orthophosphate as P (mg/L)	<0.004
G335	02/22/2006	9:35	0	pH	7.64
G335	02/22/2006	9:35	0	Specific Conductivity (µmhos/cm)	1237
G335	02/22/2006	9:35	0	Temperature (°C)	22.4
G335	02/22/2006	9:35	0	Total Dissolved Phosphorus (mg/L)	0.008
G335	02/22/2006	9:40	24	Total Phosphorus (mg/L)	0.026
G335	02/22/2006	9:35	0	Total Phosphorus (mg/L)	0.015
S6	02/22/2006	13:25	0	Dissolved Oxygen (mg/L)	3.84
S6	02/22/2006	13:30	24	Nitrate + Nitrite (mg/L)	0.606
S6	02/22/2006	13:25	0	Orthophosphate as P (mg/L)	0.026
S6	02/22/2006	13:25	0	pH	7.44
S6	02/22/2006	13:25	0	Specific Conductivity (µmhos/cm)	1262
S6	02/22/2006	13:25	0	Temperature (°C)	19
S6	02/22/2006	13:25	0	Total Dissolved Phosphorus (mg/L)	0.032
S6	02/22/2006	13:25	0	Total Phosphorus (mg/L)	0.052
S6	02/22/2006	13:30	24	Total Phosphorus (mg/L)	0.068
G328	03/01/2006	13:30	0	Alkalinity (mg/L)	368
G328	03/01/2006	13:30	0	Ammonia as N (mg/L)	0.173
G328	03/01/2006	13:30	0	Dissolved Chloride (mg/L)	212
G328	03/01/2006	13:30	0	Dissolved Oxygen (mg/L)	4.88
G328	03/01/2006	13:30	0	Nitrate + Nitrite (mg/L)	0.611
G328	03/01/2006	13:30	0	Orthophosphate as P (mg/L)	0.004
G328	03/01/2006	13:30	0	pH	7.67
G328	03/01/2006	13:30	0	Specific Conductivity (µmhos/cm)	1460
G328	03/01/2006	13:30	0	Sulfate (mg/L)	68.1
G328	03/01/2006	13:30	0	Temperature (°C)	22.4
G328	03/01/2006	13:30	0	Total Dissolved Phosphorus (mg/L)	0.01
G328	03/01/2006	13:30	0	Total Dissolved Solids (mg/L)	963
G328	03/01/2006	13:30	0	Total Phosphorus (mg/L)	0.023
G328	03/01/2006	13:30	0	Turbidity (NTU)	4.4
G335	03/01/2006	9:20	0	Alkalinity (mg/L)	296
G335	03/01/2006	9:20	0	Ammonia as N (mg/L)	0.073
G335	03/01/2006	9:20	0	Dissolved Chloride (mg/L)	159
G335	03/01/2006	9:20	0	Dissolved Oxygen (mg/L)	5.98
G335	03/01/2006	9:20	0	Nitrate + Nitrite (mg/L)	0.067
G335	03/01/2006	9:20	0	Orthophosphate as P (mg/L)	<0.004
G335	03/01/2006	9:20	0	pH	7.51
G335	03/01/2006	9:20	0	Specific Conductivity (µmhos/cm)	1220
G335	03/01/2006	9:20	0	Sulfate (mg/L)	55.2
G335	03/01/2006	9:20	0	Temperature (°C)	19.2
G335	03/01/2006	9:20	0	Total Dissolved Phosphorus (mg/L)	0.009
G335	03/01/2006	9:20	0	Total Dissolved Solids (mg/L)	788
G335	03/01/2006	9:25	24	Total Phosphorus (mg/L)	0.022
G335	03/01/2006	9:20	0	Total Phosphorus (mg/L)	0.019
G335	03/01/2006	9:20	0	Turbidity (NTU)	1.8
S6	03/01/2006	8:40	0	Alkalinity (mg/L)	277
S6	03/01/2006	8:40	0	Ammonia as N (mg/L)	0.299
S6	03/01/2006	8:40	0	Dissolved Chloride (mg/L)	137
S6	03/01/2006	8:40	0	Dissolved Oxygen (mg/L)	4.39
S6	03/01/2006	8:45	24	Nitrate + Nitrite (mg/L)	0.614
S6	03/01/2006	8:40	0	Nitrate + Nitrite (mg/L)	0.678
S6	03/01/2006	8:40	0	Orthophosphate as P (mg/L)	0.057
S6	03/01/2006	8:40	0	pH	7.16

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
S6	03/01/2006	8:40	0	Specific Conductivity (µmhos/cm)	1095
S6	03/01/2006	8:40	0	Sulfate (mg/L)	70.4
S6	03/01/2006	8:40	0	Temperature (°C)	20.2
S6	03/01/2006	8:40	0	Total Dissolved Phosphorus (mg/L)	0.065
S6	03/01/2006	8:40	0	Total Dissolved Solids (mg/L)	682
S6	03/01/2006	8:40	0	Total Phosphorus (mg/L)	0.088
S6	03/01/2006	8:45	24	Total Phosphorus (mg/L)	0.057
S6	03/01/2006	8:40	0	Turbidity (NTU)	7.3
G328	03/08/2006	12:25	0	Dissolved Oxygen (mg/L)	7.44
G328	03/08/2006	12:25	0	Orthophosphate as P (mg/L)	0.027
G328	03/08/2006	12:25	0	pH	8.04
G328	03/08/2006	12:25	0	Specific Conductivity (µmhos/cm)	1355
G328	03/08/2006	12:25	0	Temperature (°C)	21.2
G328	03/08/2006	12:25	0	Total Dissolved Phosphorus (mg/L)	0.036
G328	03/08/2006	12:25	0	Total Phosphorus (mg/L)	0.053
G335	03/08/2006	9:25	0	Dissolved Oxygen (mg/L)	5.75
G335	03/08/2006	9:25	0	Orthophosphate as P (mg/L)	<0.004
G335	03/08/2006	9:25	0	pH	7.5
G335	03/08/2006	9:25	0	Specific Conductivity (µmhos/cm)	1274
G335	03/08/2006	9:25	0	Temperature (°C)	20.8
G335	03/08/2006	9:25	0	Total Dissolved Phosphorus (mg/L)	0.009
G335	03/08/2006	9:25	0	Total Phosphorus (mg/L)	0.018
G335	03/08/2006	9:30	24	Total Phosphorus (mg/L)	0.063
S6	03/08/2006	13:00	0	Dissolved Oxygen (mg/L)	5.3
S6	03/08/2006	13:05	24	Nitrate + Nitrite (mg/L)	0.343
S6	03/08/2006	13:00	0	Orthophosphate as P (mg/L)	0.045
S6	03/08/2006	13:00	0	pH	7.77
S6	03/08/2006	13:00	0	Specific Conductivity (µmhos/cm)	990
S6	03/08/2006	13:00	0	Temperature (°C)	21.6
S6	03/08/2006	13:00	0	Total Dissolved Phosphorus (mg/L)	0.056
S6	03/08/2006	13:00	0	Total Phosphorus (mg/L)	0.082
S6	03/08/2006	13:05	24	Total Phosphorus (mg/L)	0.075
G328	03/15/2006	13:30	0	Alkalinity (mg/L)	331
G328	03/15/2006	13:30	0	Ammonia as N (mg/L)	0.085
G328	03/15/2006	13:30	0	Dissolved Chloride (mg/L)	180
G328	03/15/2006	13:30	0	Dissolved Oxygen (mg/L)	7.21
G328	03/15/2006	13:30	0	Nitrate + Nitrite (mg/L)	0.533
G328	03/15/2006	13:30	0	Orthophosphate as P (mg/L)	0.011
G328	03/15/2006	13:30	0	pH	7.92
G328	03/15/2006	13:30	0	Specific Conductivity (µmhos/cm)	1309
G328	03/15/2006	13:30	0	Sulfate (mg/L)	69.9
G328	03/15/2006	13:30	0	Temperature (°C)	23.5
G328	03/15/2006	13:30	0	Total Dissolved Phosphorus (mg/L)	0.02
G328	03/15/2006	13:30	0	Total Dissolved Solids (mg/L)	847
G328	03/15/2006	13:30	0	Total Phosphorus (mg/L)	0.049
G328	03/15/2006	13:30	0	Turbidity (NTU)	6.3
G335	03/15/2006	10:50	0	Alkalinity (mg/L)	324
G335	03/15/2006	10:50	0	Ammonia as N (mg/L)	0.117
G335	03/15/2006	10:50	0	Dissolved Chloride (mg/L)	175
G335	03/15/2006	10:50	0	Dissolved Oxygen (mg/L)	6.29
G335	03/15/2006	10:50	0	Nitrate + Nitrite (mg/L)	0.096
G335	03/15/2006	10:50	0	Orthophosphate as P (mg/L)	<0.004
G335	03/15/2006	10:50	0	pH	7.61
G335	03/15/2006	10:50	0	Specific Conductivity (µmhos/cm)	1305

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G335	03/15/2006	10:50	0	Sulfate (mg/L)	56.4
G335	03/15/2006	10:50	0	Temperature (°C)	23.9
G335	03/15/2006	10:50	0	Total Dissolved Phosphorus (mg/L)	0.011
G335	03/15/2006	10:50	0	Total Dissolved Solids (mg/L)	810
G335	03/15/2006	10:50	0	Total Phosphorus (mg/L)	0.021
G335	03/15/2006	10:55	24	Total Phosphorus (mg/L)	0.017
G335	03/15/2006	10:50	0	Turbidity (NTU)	1
S6	03/15/2006	9:45	0	Alkalinity (mg/L)	283
S6	03/15/2006	9:45	0	Ammonia as N (mg/L)	0.132
S6	03/15/2006	9:45	0	Dissolved Chloride (mg/L)	148
S6	03/15/2006	9:45	0	Dissolved Oxygen (mg/L)	6.45
S6	03/15/2006	9:45	0	Nitrate + Nitrite (mg/L)	0.42
S6	03/15/2006	9:50	24	Nitrate + Nitrite (mg/L)	0.41
S6	03/15/2006	9:45	0	Orthophosphate as P (mg/L)	0.024
S6	03/15/2006	9:45	0	pH	7.71
S6	03/15/2006	9:45	0	Specific Conductivity (µmhos/cm)	1119
S6	03/15/2006	9:45	0	Sulfate (mg/L)	60.4
S6	03/15/2006	9:45	0	Temperature (°C)	23.2
S6	03/15/2006	9:45	0	Total Dissolved Phosphorus (mg/L)	0.031
S6	03/15/2006	9:45	0	Total Dissolved Solids (mg/L)	716
S6	03/15/2006	9:45	0	Total Phosphorus (mg/L)	0.056
S6	03/15/2006	9:50	24	Total Phosphorus (mg/L)	0.062
S6	03/15/2006	9:45	0	Turbidity (NTU)	2.3
G328	03/22/2006	13:10	0	Dissolved Oxygen (mg/L)	7.1
G328	03/22/2006	13:10	0	Orthophosphate as P (mg/L)	0.074
G328	03/22/2006	13:10	0	pH	7.77
G328	03/22/2006	13:10	0	Specific Conductivity (µmhos/cm)	664
G328	03/22/2006	13:10	0	Temperature (°C)	24.4
G328	03/22/2006	13:10	0	Total Dissolved Phosphorus (mg/L)	0.08
G328	03/22/2006	13:10	0	Total Phosphorus (mg/L)	0.107
G335	03/22/2006	9:29	0	Dissolved Oxygen (mg/L)	5.64
G335	03/22/2006	9:29	0	Orthophosphate as P (mg/L)	<0.004
G335	03/22/2006	9:29	0	pH	7.71
G335	03/22/2006	9:29	0	Specific Conductivity (µmhos/cm)	1331
G335	03/22/2006	9:29	0	Temperature (°C)	24.8
G335	03/22/2006	9:29	0	Total Dissolved Phosphorus (mg/L)	0.01
G335	03/22/2006	9:35	24	Total Phosphorus (mg/L)	0.02
G335	03/22/2006	9:29	0	Total Phosphorus (mg/L)	0.021
S6	03/22/2006	13:45	0	Dissolved Oxygen (mg/L)	6.45
S6	03/22/2006	13:50	24	Nitrate + Nitrite (mg/L)	0.417
S6	03/22/2006	13:45	0	Orthophosphate as P (mg/L)	0.078
S6	03/22/2006	13:45	0	pH	7.67
S6	03/22/2006	13:45	0	Specific Conductivity (µmhos/cm)	475
S6	03/22/2006	13:45	0	Temperature (°C)	25.5
S6	03/22/2006	13:45	0	Total Dissolved Phosphorus (mg/L)	0.085
S6	03/22/2006	13:45	0	Total Phosphorus (mg/L)	0.125
S6	03/22/2006	13:50	24	Total Phosphorus (mg/L)	0.082
G328	03/29/2006	16:05	0	Alkalinity (mg/L)	333
G328	03/29/2006	16:05	0	Ammonia as N (mg/L)	0.279
G328	03/29/2006	16:05	0	Dissolved Chloride (mg/L)	200
G328	03/29/2006	16:05	0	Dissolved Oxygen (mg/L)	3.77
G328	03/29/2006	16:05	0	Nitrate + Nitrite (mg/L)	0.726
G328	03/29/2006	16:05	0	Orthophosphate as P (mg/L)	0.005
G328	03/29/2006	16:05	0	pH	7.6

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G328	03/29/2006	16:05	0	Specific Conductivity (µmhos/cm)	1355
G328	03/29/2006	16:05	0	Sulfate (mg/L)	63
G328	03/29/2006	16:05	0	Temperature (°C)	22.6
G328	03/29/2006	16:05	0	Total Dissolved Phosphorus (mg/L)	0.013
G328	03/29/2006	16:05	0	Total Dissolved Solids (mg/L)	862
G328	03/29/2006	16:05	0	Total Phosphorus (mg/L)	0.028
G328	03/29/2006	16:10	24	Total Phosphorus (mg/L)	0.064
G328	03/29/2006	16:05	0	Turbidity (NTU)	4
G335	03/29/2006	10:40	0	Alkalinity (mg/L)	287
G335	03/29/2006	10:40	0	Ammonia as N (mg/L)	0.092
G335	03/29/2006	10:40	0	Dissolved Chloride (mg/L)	157
G335	03/29/2006	10:40	0	Dissolved Oxygen (mg/L)	5.28
G335	03/29/2006	10:40	0	Nitrate + Nitrite (mg/L)	1.18
G335	03/29/2006	10:40	0	Orthophosphate as P (mg/L)	<0.004
G335	03/29/2006	10:40	0	pH	7.67
G335	03/29/2006	10:40	0	Specific Conductivity (µmhos/cm)	1162
G335	03/29/2006	10:40	0	Sulfate (mg/L)	62.3
G335	03/29/2006	10:40	0	Temperature (°C)	20
G335	03/29/2006	10:40	0	Total Dissolved Phosphorus (mg/L)	0.014
G335	03/29/2006	10:40	0	Total Dissolved Solids (mg/L)	761
G335	03/29/2006	10:40	0	Total Phosphorus (mg/L)	0.026
G335	03/29/2006	10:45	24	Total Phosphorus (mg/L)	0.033
G335	03/29/2006	10:40	0	Turbidity (NTU)	1.7
S6	03/29/2006	9:30	0	Alkalinity (mg/L)	308
S6	03/29/2006	9:30	0	Ammonia as N (mg/L)	0.498
S6	03/29/2006	9:30	0	Dissolved Chloride (mg/L)	141
S6	03/29/2006	9:30	0	Dissolved Oxygen (mg/L)	1.78
S6	03/29/2006	9:30	0	Nitrate + Nitrite (mg/L)	1.43
S6	03/29/2006	9:35	24	Nitrate + Nitrite (mg/L)	4.09
S6	03/29/2006	9:30	0	Orthophosphate as P (mg/L)	0.064
S6	03/29/2006	9:30	0	pH	7.2
S6	03/29/2006	9:30	0	Specific Conductivity (µmhos/cm)	1139
S6	03/29/2006	9:30	0	Sulfate (mg/L)	62.8
S6	03/29/2006	9:30	0	Temperature (°C)	20.6
S6	03/29/2006	9:30	0	Total Dissolved Phosphorus (mg/L)	0.076
S6	03/29/2006	9:30	0	Total Dissolved Solids (mg/L)	758
S6	03/29/2006	9:35	24	Total Phosphorus (mg/L)	0.21
S6	03/29/2006	9:30	0	Total Phosphorus (mg/L)	0.1
S6	03/29/2006	9:30	0	Turbidity (NTU)	4.9
G328	04/05/2006	12:30	0	Dissolved Oxygen (mg/L)	7.54
G328	04/05/2006	12:30	0	Orthophosphate as P (mg/L)	0.039
G328	04/05/2006	12:30	0	pH	7.93
G328	04/05/2006	12:30	0	Specific Conductivity (µmhos/cm)	1194
G328	04/05/2006	12:30	0	Temperature (°C)	23.8
G328	04/05/2006	12:30	0	Total Dissolved Phosphorus (mg/L)	0.051
G328	04/05/2006	12:30	0	Total Phosphorus (mg/L)	0.083
G335	04/05/2006	8:40	0	Dissolved Oxygen (mg/L)	6.17
G335	04/05/2006	8:40	0	Orthophosphate as P (mg/L)	<0.004
G335	04/05/2006	8:40	0	pH	7.56
G335	04/05/2006	8:40	0	Specific Conductivity (µmhos/cm)	1072
G335	04/05/2006	8:40	0	Temperature (°C)	24.8
G335	04/05/2006	8:40	0	Total Dissolved Phosphorus (mg/L)	0.008
G335	04/05/2006	8:40	0	Total Phosphorus (mg/L)	0.016
G335	04/05/2006	8:45	24	Total Phosphorus (mg/L)	0.012

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
S6	04/05/2006	13:10	0	Dissolved Oxygen (mg/L)	6.33
S6	04/05/2006	13:10	0	Orthophosphate as P (mg/L)	0.075
S6	04/05/2006	13:10	0	pH	7.87
S6	04/05/2006	13:10	0	Specific Conductivity (µmhos/cm)	1163
S6	04/05/2006	13:10	0	Temperature (°C)	23.9
S6	04/05/2006	13:10	0	Total Dissolved Phosphorus (mg/L)	0.086
S6	04/05/2006	13:10	0	Total Phosphorus (mg/L)	0.108
G328	04/12/2006	12:45	0	Alkalinity (mg/L)	325
G328	04/12/2006	12:45	0	Ammonia as N (mg/L)	0.151
G328	04/12/2006	12:45	0	Dissolved Chloride (mg/L)	162
G328	04/12/2006	12:45	0	Dissolved Oxygen (mg/L)	6.15
G328	04/12/2006	12:45	0	Nitrate + Nitrite (mg/L)	1.3
G328	04/12/2006	12:45	0	Orthophosphate as P (mg/L)	0.04
G328	04/12/2006	12:45	0	pH	7.94
G328	04/12/2006	12:45	0	Specific Conductivity (µmhos/cm)	1261
G328	04/12/2006	12:45	0	Sulfate (mg/L)	60.7
G328	04/12/2006	12:45	0	Temperature (°C)	24.2
G328	04/12/2006	12:45	0	Total Dissolved Phosphorus (mg/L)	0.05
G328	04/12/2006	12:45	0	Total Dissolved Solids (mg/L)	810
G328	04/12/2006	12:45	0	Total Phosphorus (mg/L)	0.068
G328	04/12/2006	12:45	0	Turbidity (NTU)	8.2
G335	04/12/2006	9:20	0	Alkalinity (mg/L)	306
G335	04/12/2006	9:20	0	Ammonia as N (mg/L)	0.19
G335	04/12/2006	9:20	0	Dissolved Chloride (mg/L)	156
G335	04/12/2006	9:20	0	Dissolved Oxygen (mg/L)	4.62
G335	04/12/2006	9:20	0	Nitrate + Nitrite (mg/L)	0.174
G335	04/12/2006	9:20	0	Orthophosphate as P (mg/L)	<0.004
G335	04/12/2006	9:20	0	pH	7.45
G335	04/12/2006	9:20	0	Specific Conductivity (µmhos/cm)	1190
G335	04/12/2006	9:20	0	Sulfate (mg/L)	50.6
G335	04/12/2006	9:20	0	Temperature (°C)	23.7
G335	04/12/2006	9:20	0	Total Dissolved Phosphorus (mg/L)	0.008
G335	04/12/2006	9:20	0	Total Dissolved Solids (mg/L)	766
G335	04/12/2006	9:20	0	Total Phosphorus (mg/L)	0.015
G335	04/12/2006	9:20	0	Turbidity (NTU)	1
S6	04/12/2006	13:15	0	Alkalinity (mg/L)	301
S6	04/12/2006	13:15	0	Ammonia as N (mg/L)	0.148
S6	04/12/2006	13:15	0	Dissolved Chloride (mg/L)	149
S6	04/12/2006	13:15	0	Dissolved Oxygen (mg/L)	4.55
S6	04/12/2006	13:15	0	Nitrate + Nitrite (mg/L)	0.926
S6	04/12/2006	13:15	0	Orthophosphate as P (mg/L)	0.055
S6	04/12/2006	13:15	0	pH	7.68
S6	04/12/2006	13:15	0	Specific Conductivity (µmhos/cm)	1188
S6	04/12/2006	13:15	0	Sulfate (mg/L)	62.2
S6	04/12/2006	13:15	0	Temperature (°C)	24.1
S6	04/12/2006	13:15	0	Total Dissolved Phosphorus (mg/L)	0.064
S6	04/12/2006	13:15	0	Total Dissolved Solids (mg/L)	770
S6	04/12/2006	13:15	0	Total Phosphorus (mg/L)	0.079
S6	04/12/2006	13:15	0	Turbidity (NTU)	1.9
G328	04/20/2006	12:05	0	Dissolved Oxygen (mg/L)	6.04
G328	04/20/2006	12:05	0	Orthophosphate as P (mg/L)	0.071
G328	04/20/2006	12:05	0	pH	7.87
G328	04/20/2006	12:05	0	Specific Conductivity (µmhos/cm)	868
G328	04/20/2006	12:05	0	Temperature (°C)	25.3

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G328	04/20/2006	12:05	0	Total Dissolved Phosphorus (mg/L)	0.08
G328	04/20/2006	12:05	0	Total Phosphorus (mg/L)	0.102
G335	04/20/2006	9:04	0	Dissolved Oxygen (mg/L)	6.27
G335	04/20/2006	9:04	0	Orthophosphate as P (mg/L)	<0.004
G335	04/20/2006	9:04	0	pH	7.83
G335	04/20/2006	9:04	0	Specific Conductivity (µmhos/cm)	1194
G335	04/20/2006	9:04	0	Temperature (°C)	25.2
G335	04/20/2006	9:04	0	Total Dissolved Phosphorus (mg/L)	0.011
G335	04/20/2006	9:04	0	Total Phosphorus (mg/L)	0.017
G335	04/20/2006	9:10	24	Total Phosphorus (mg/L)	0.017
S6	04/20/2006	12:25	0	Dissolved Oxygen (mg/L)	6.14
S6	04/20/2006	12:30	24	Nitrate + Nitrite (mg/L)	0.428
S6	04/20/2006	12:25	0	Orthophosphate as P (mg/L)	0.08
S6	04/20/2006	12:25	0	pH	7.85
S6	04/20/2006	12:25	0	Specific Conductivity (µmhos/cm)	427
S6	04/20/2006	12:25	0	Temperature (°C)	25.3
S6	04/20/2006	12:25	0	Total Dissolved Phosphorus (mg/L)	0.089
S6	04/20/2006	12:25	0	Total Phosphorus (mg/L)	0.125
S6	04/20/2006	12:30	24	Total Phosphorus (mg/L)	0.114
G328	04/27/2006	13:05	0	Alkalinity (mg/L)	179
G328	04/27/2006	13:05	0	Ammonia as N (mg/L)	0.048
G328	04/27/2006	13:05	0	Dissolved Chloride (mg/L)	80.9
G328	04/27/2006	13:05	0	Dissolved Oxygen (mg/L)	6.76
G328	04/27/2006	13:05	0	Nitrate + Nitrite (mg/L)	0.222
G328	04/27/2006	13:05	0	Orthophosphate as P (mg/L)	0.032
G328	04/27/2006	13:05	0	pH	7.74
G328	04/27/2006	13:05	0	Specific Conductivity (µmhos/cm)	683
G328	04/27/2006	13:05	0	Sulfate (mg/L)	35.4
G328	04/27/2006	13:05	0	Temperature (°C)	27.8
G328	04/27/2006	13:05	0	Total Dissolved Phosphorus (mg/L)	0.043
G328	04/27/2006	13:05	0	Total Dissolved Solids (mg/L)	429
G328	04/27/2006	13:05	0	Total Phosphorus (mg/L)	0.084
G328	04/27/2006	13:05	0	Turbidity (NTU)	11.3
G335	04/27/2006	9:35	0	Alkalinity (mg/L)	298
G335	04/27/2006	9:35	0	Ammonia as N (mg/L)	0.047
G335	04/27/2006	9:35	0	Dissolved Chloride (mg/L)	161
G335	04/27/2006	9:35	0	Dissolved Oxygen (mg/L)	6.57
G335	04/27/2006	9:35	0	Nitrate + Nitrite (mg/L)	0.139
G335	04/27/2006	9:35	0	Orthophosphate as P (mg/L)	<0.004
G335	04/27/2006	9:35	0	pH	7.9
G335	04/27/2006	9:35	0	Specific Conductivity (µmhos/cm)	1181
G335	04/27/2006	9:35	0	Sulfate (mg/L)	51.9
G335	04/27/2006	9:35	0	Temperature (°C)	28.3
G335	04/27/2006	9:35	0	Total Dissolved Phosphorus (mg/L)	0.01
G335	04/27/2006	9:35	0	Total Dissolved Solids (mg/L)	702
G335	04/27/2006	9:40	24	Total Phosphorus (mg/L)	0.019
G335	04/27/2006	9:35	0	Total Phosphorus (mg/L)	0.016
G335	04/27/2006	9:35	0	Turbidity (NTU)	1.2
S6	04/27/2006	8:50	0	Alkalinity (mg/L)	127
S6	04/27/2006	8:50	0	Ammonia as N (mg/L)	0.041
S6	04/27/2006	8:50	0	Dissolved Chloride (mg/L)	48.4
S6	04/27/2006	8:50	0	Dissolved Oxygen (mg/L)	4.58
S6	04/27/2006	8:55	24	Nitrate + Nitrite (mg/L)	0.361
S6	04/27/2006	8:50	0	Nitrate + Nitrite (mg/L)	0.485

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
S6	04/27/2006	8:50	0	Orthophosphate as P (mg/L)	0.089
S6	04/27/2006	8:50	0	pH	7.48
S6	04/27/2006	8:50	0	Specific Conductivity (µmhos/cm)	474
S6	04/27/2006	8:50	0	Sulfate (mg/L)	28.1
S6	04/27/2006	8:50	0	Temperature (°C)	27.2
S6	04/27/2006	8:50	0	Total Dissolved Phosphorus (mg/L)	0.096
S6	04/27/2006	8:50	0	Total Dissolved Solids (mg/L)	295
S6	04/27/2006	8:55	24	Total Phosphorus (mg/L)	0.105
S6	04/27/2006	8:50	0	Total Phosphorus (mg/L)	0.117
S6	04/27/2006	8:50	0	Turbidity (NTU)	7.4