

Appendix 4-5: Water Year 2004 Water Quality Data for STA-2

Nenad Iricanin and Guy Germain

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G328	05/07/2003	11:18	0	Dissolved Oxygen (mg/L)	4.69
G328	05/07/2003	11:18	0	Orthophosphate as P (mg/L)	0.009
G328	05/07/2003	11:18	0	pH	7.58
G328	05/07/2003	11:18	0	Specific Conductivity (µmhos/cm)	1206
G328	05/07/2003	11:18	0	Temperature (°C)	27.46
G328	05/07/2003	11:18	0	Total Dissolved Phosphorus (mg/L)	0.013
G328	05/07/2003	11:25	24	Total Phosphorus	0.021
G328	05/07/2003	11:18	0	Total Phosphorus	0.052
G335	05/07/2003	10:11	0	Dissolved Oxygen (mg/L)	3.13
G335	05/07/2003	10:11	0	Orthophosphate as P (mg/L)	0.004
G335	05/07/2003	10:11	0	pH	7.29
G335	05/07/2003	10:11	0	Specific Conductivity (µmhos/cm)	832
G335	05/07/2003	10:11	0	Temperature (°C)	27.73
G335	05/07/2003	10:11	0	Total Dissolved Phosphorus (mg/L)	0.012
G335	05/07/2003	10:11	0	Total Phosphorus	0.017
G335	05/07/2003	10:15	24	Total Phosphorus	0.019
S6	05/07/2003	11:52	0	Dissolved Oxygen (mg/L)	1.91
S6	05/07/2003	12:00	24	Nitrate + Nitrite (mg/L)	2.468
S6	05/07/2003	11:52	0	Orthophosphate as P (mg/L)	0.035
S6	05/07/2003	11:52	0	pH	7.34
S6	05/07/2003	11:52	0	Specific Conductivity (µmhos/cm)	1187
S6	05/07/2003	11:52	0	Temperature (°C)	25.9
S6	05/07/2003	11:52	0	Total Dissolved Phosphorus (mg/L)	0.039
S6	05/07/2003	12:00	24	Total Phosphorus	0.074
S6	05/07/2003	11:52	0	Total Phosphorus	0.055
G328	05/14/2003	13:53	0	Alkalinity (mg/L)	173.54
G328	05/14/2003	13:53	0	Dissolved Chloride (mg/L)	93.11
G328	05/14/2003	13:53	0	Dissolved Oxygen (mg/L)	7.2
G328	05/14/2003	13:53	0	Nitrate + Nitrite (mg/L)	0.301
G328	05/14/2003	13:53	0	Orthophosphate as P (mg/L)	0.029
G328	05/14/2003	13:53	0	pH	7.8
G328	05/14/2003	13:53	0	Specific Conductivity (µmhos/cm)	746
G328	05/14/2003	13:53	0	Sulfate (mg/L)	53.78
G328	05/14/2003	13:53	0	Temperature (°C)	30.16
G328	05/14/2003	13:53	0	Total Dissolved Phosphorus (mg/L)	0.035
G328	05/14/2003	13:53	0	Total Dissolved Solids (mg/L)	471.3
G328	05/14/2003	13:53	0	Total Phosphorus	0.073
G328	05/14/2003	13:53	0	Turbidity (NTU)	6.61
G335	05/14/2003	10:43	0	Alkalinity (mg/L)	223.22
G335	05/14/2003	10:43	0	Dissolved Chloride (mg/L)	125.28
G335	05/14/2003	10:43	0	Dissolved Oxygen (mg/L)	5.43
G335	05/14/2003	10:43	0	Nitrate + Nitrite (mg/L)	0.018
G335	05/14/2003	10:43	0	Orthophosphate as P (mg/L)	0.005
G335	05/14/2003	10:43	0	pH	7.57
G335	05/14/2003	10:43	0	Specific Conductivity (µmhos/cm)	928
G335	05/14/2003	10:43	0	Sulfate (mg/L)	50.16
G335	05/14/2003	10:43	0	Temperature (°C)	29.05
G335	05/14/2003	10:43	0	Total Dissolved Phosphorus (mg/L)	0.009
G335	05/14/2003	10:43	0	Total Dissolved Solids (mg/L)	578.3
G335	05/14/2003	10:43	0	Total Phosphorus	0.016
G335	05/14/2003	10:45	24	Total Phosphorus	0.018
G335	05/14/2003	10:43	0	Turbidity (NTU)	0.895

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
S6	05/14/2003	8:57	0	Alkalinity (mg/L)	149.13
S6	05/14/2003	9:55	0	Ametryn (µg/L)	0.037
S6	05/14/2003	9:55	0	Atrazine (µg/L)	0.47
S6	05/14/2003	8:57	0	Dissolved Chloride (mg/L)	82.35
S6	05/14/2003	8:57	0	Dissolved Oxygen (mg/L)	6.05
S6	05/14/2003	8:57	0	Nitrate + Nitrite (mg/L)	0.233
S6	05/14/2003	9:09	24	Nitrate + Nitrite (mg/L)	0.686
S6	05/14/2003	8:57	0	Orthophosphate as P (mg/L)	0.023
S6	05/14/2003	8:57	0	pH	7.76
S6	05/14/2003	8:57	0	Specific Conductivity (µmhos/cm)	653
S6	05/14/2003	8:57	0	Sulfate (mg/L)	46.04
S6	05/14/2003	8:57	0	Temperature (°C)	30.24
S6	05/14/2003	8:57	0	Total Dissolved Phosphorus (mg/L)	0.031
S6	05/14/2003	8:57	0	Total Dissolved Solids (mg/L)	416.9
S6	05/14/2003	8:57	0	Total Phosphorus	0.057
S6	05/14/2003	9:09	24	Total Phosphorus	0.042
S6	05/14/2003	8:57	0	Turbidity (NTU)	3.9
G328	05/21/2003	10:40	0	Dissolved Oxygen (mg/L)	5.62
G328	05/21/2003	10:40	0	Orthophosphate as P (mg/L)	0.025
G328	05/21/2003	10:40	0	pH	7.54
G328	05/21/2003	10:40	0	Specific Conductivity (µmhos/cm)	862
G328	05/21/2003	10:40	0	Temperature (°C)	28.1
G328	05/21/2003	10:40	0	Total Dissolved Phosphorus (mg/L)	0.031
G328	05/21/2003	10:40	0	Total Phosphorus	0.044
G335	05/21/2003	9:24	0	Dissolved Oxygen (mg/L)	3.69
G335	05/21/2003	9:24	0	Orthophosphate as P (mg/L)	<0.004
G335	05/21/2003	9:24	0	pH	7.5
G335	05/21/2003	9:24	0	Specific Conductivity (µmhos/cm)	964
G335	05/21/2003	9:24	0	Temperature (°C)	27.79
G335	05/21/2003	9:24	0	Total Dissolved Phosphorus (mg/L)	0.008
G335	05/21/2003	9:24	0	Total Phosphorus	0.013
G335	05/21/2003	9:45	24	Total Phosphorus	0.025
S6	05/21/2003	11:04	0	Dissolved Oxygen (mg/L)	4.76
S6	05/21/2003	11:10	24	Nitrate + Nitrite (mg/L)	0.168
S6	05/21/2003	11:04	0	Orthophosphate as P (mg/L)	0.019
S6	05/21/2003	11:04	0	pH	7.67
S6	05/21/2003	11:04	0	Specific Conductivity (µmhos/cm)	609
S6	05/21/2003	11:04	0	Temperature (°C)	29.69
S6	05/21/2003	11:04	0	Total Dissolved Phosphorus (mg/L)	0.028
S6	05/21/2003	11:10	24	Total Phosphorus	0.079
S6	05/21/2003	11:04	0	Total Phosphorus	0.042
G328	05/28/2003	12:41	0	Alkalinity (mg/L)	308.95
G328	05/28/2003	12:41	0	Dissolved Chloride (mg/L)	201.43
G328	05/28/2003	12:41	0	Dissolved Oxygen (mg/L)	3.08
G328	05/28/2003	12:41	0	Nitrate + Nitrite (mg/L)	0.985
G328	05/28/2003	12:41	0	Orthophosphate as P (mg/L)	0.009
G328	05/28/2003	12:41	0	pH	7.45
G328	05/28/2003	12:41	0	Specific Conductivity (µmhos/cm)	1306
G328	05/28/2003	12:41	0	Sulfate (mg/L)	46.47
G328	05/28/2003	12:41	0	Temperature (°C)	28.21
G328	05/28/2003	12:41	0	Total Dissolved Phosphorus (mg/L)	0.012
G328	05/28/2003	12:41	0	Total Dissolved Solids (mg/L)	800.8

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G328	05/28/2003	12:41	0	Total Phosphorus	0.025
G328	05/28/2003	12:41	0	Turbidity (NTU)	2.15
G335	05/28/2003	9:34	0	Alkalinity (mg/L)	186.41
G335	05/28/2003	9:34	0	Dissolved Chloride (mg/L)	135.04
G335	05/28/2003	9:34	0	Dissolved Oxygen (mg/L)	4.35
G335	05/28/2003	9:34	0	Nitrate + Nitrite (mg/L)	0.054
G335	05/28/2003	9:34	0	Orthophosphate as P (mg/L)	0.005
G335	05/28/2003	9:34	0	pH	7.44
G335	05/28/2003	9:34	0	Specific Conductivity (µmhos/cm)	887.2
G335	05/28/2003	9:34	0	Sulfate (mg/L)	46.24
G335	05/28/2003	9:34	0	Temperature (°C)	27.12
G335	05/28/2003	9:34	0	Total Dissolved Phosphorus (mg/L)	0.009
G335	05/28/2003	9:34	0	Total Dissolved Solids (mg/L)	578.1
G335	05/28/2003	9:34	0	Total Phosphorus	0.015
G335	05/28/2003	9:37	24	Total Phosphorus	0.016
G335	05/28/2003	9:34	0	Turbidity (NTU)	4.27
S6	05/28/2003	13:09	0	Alkalinity (mg/L)	208.83
S6	05/28/2003	13:09	0	Dissolved Chloride (mg/L)	95.49
S6	05/28/2003	13:09	0	Dissolved Oxygen (mg/L)	3.46
S6	05/28/2003	13:10	24	Nitrate + Nitrite (mg/L)	0.295
S6	05/28/2003	13:09	0	Nitrate + Nitrite (mg/L)	1.019
S6	05/28/2003	13:09	0	Orthophosphate as P (mg/L)	0.037
S6	05/28/2003	13:09	0	pH	7.48
S6	05/28/2003	13:09	0	Specific Conductivity (µmhos/cm)	823
S6	05/28/2003	13:09	0	Sulfate (mg/L)	58.39
S6	05/28/2003	13:09	0	Temperature (°C)	27.75
S6	05/28/2003	13:09	0	Total Dissolved Phosphorus (mg/L)	0.043
S6	05/28/2003	13:09	0	Total Dissolved Solids (mg/L)	540.8
S6	05/28/2003	13:10	24	Total Phosphorus	0.071
S6	05/28/2003	13:09	0	Total Phosphorus	0.104
S6	05/28/2003	13:09	0	Turbidity (NTU)	32
G328	06/04/2003	9:43	0	Dissolved Oxygen (mg/L)	3.54
G328	06/04/2003	9:43	0	Orthophosphate as P (mg/L)	0.029
G328	06/04/2003	9:43	0	pH	7.49
G328	06/04/2003	9:43	0	Specific Conductivity (µmhos/cm)	1400
G328	06/04/2003	9:43	0	Temperature (°C)	28.11
G328	06/04/2003	9:43	0	Total Dissolved Phosphorus (mg/L)	0.033
G328	06/04/2003	9:45	24	Total Phosphorus	0.029
G328	06/04/2003	9:43	0	Total Phosphorus	0.055
G335	06/04/2003	9:00	0	Dissolved Oxygen (mg/L)	4.39
G335	06/04/2003	9:00	0	Orthophosphate as P (mg/L)	0.005
G335	06/04/2003	9:00	0	pH	7.62
G335	06/04/2003	9:00	0	Specific Conductivity (µmhos/cm)	874.8
G335	06/04/2003	9:00	0	Temperature (°C)	28.47
G335	06/04/2003	9:00	0	Total Dissolved Phosphorus (mg/L)	0.007
G335	06/04/2003	9:00	0	Total Phosphorus	0.014
G335	06/04/2003	9:05	24	Total Phosphorus	0.022
S6	06/04/2003	10:05	0	Dissolved Oxygen (mg/L)	1.66
S6	06/04/2003	10:10	24	Nitrate + Nitrite (mg/L)	1.853
S6	06/04/2003	10:05	0	Orthophosphate as P (mg/L)	0.054
S6	06/04/2003	10:05	0	pH	7.4
S6	06/04/2003	10:05	0	Specific Conductivity (µmhos/cm)	1127

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
S6	06/04/2003	10:05	0	Temperature (°C)	28.1
S6	06/04/2003	10:05	0	Total Dissolved Phosphorus (mg/L)	0.06
S6	06/04/2003	10:10	24	Total Phosphorus	0.083
S6	06/04/2003	10:05	0	Total Phosphorus	0.072
G328	06/11/2003	11:58	0	Alkalinity (mg/L)	412.76
G328	06/11/2003	11:58	0	Dissolved Chloride (mg/L)	265.21
G328	06/11/2003	11:58	0	Dissolved Oxygen (mg/L)	1.16
G328	06/11/2003	11:58	0	Nitrate + Nitrite (mg/L)	0.711
G328	06/11/2003	11:58	0	Orthophosphate as P (mg/L)	0.008
G328	06/11/2003	11:58	0	pH	7.25
G328	06/11/2003	11:58	0	Specific Conductivity (µmhos/cm)	1647
G328	06/11/2003	11:58	0	Sulfate (mg/L)	36.95
G328	06/11/2003	11:58	0	Temperature (°C)	28.41
G328	06/11/2003	11:58	0	Total Dissolved Phosphorus (mg/L)	0.008
G328	06/11/2003	11:58	0	Total Dissolved Solids (mg/L)	1009.9
G328	06/11/2003	12:00	24	Total Phosphorus	0.023
G328	06/11/2003	11:58	0	Total Phosphorus	0.021
G328	06/11/2003	11:58	0	Turbidity (NTU)	1.51
G335	06/11/2003	9:30	0	Alkalinity (mg/L)	276.02
G335	06/11/2003	9:30	0	Dissolved Chloride (mg/L)	134.96
G335	06/11/2003	9:30	0	Dissolved Oxygen (mg/L)	3.27
G335	06/11/2003	9:30	0	Nitrate + Nitrite (mg/L)	0.576
G335	06/11/2003	9:30	0	Orthophosphate as P (mg/L)	0.009
G335	06/11/2003	9:30	0	pH	7.36
G335	06/11/2003	9:30	0	Specific Conductivity (µmhos/cm)	1087
G335	06/11/2003	9:30	0	Sulfate (mg/L)	76.1
G335	06/11/2003	9:30	0	Temperature (°C)	28.91
G335	06/11/2003	9:30	0	Total Dissolved Phosphorus (mg/L)	0.008
G335	06/11/2003	9:30	0	Total Dissolved Solids (mg/L)	713
G335	06/11/2003	9:30	0	Total Phosphorus	0.011
G335	06/11/2003	9:35	24	Total Phosphorus	0.013
G335	06/11/2003	9:30	0	Turbidity (NTU)	1.56
S6	06/11/2003	8:49	0	Alkalinity (mg/L)	362.27
S6	06/11/2003	8:49	0	Dissolved Chloride (mg/L)	151.79
S6	06/11/2003	8:49	0	Dissolved Oxygen (mg/L)	2.28
S6	06/11/2003	8:49	0	Nitrate + Nitrite (mg/L)	2.127
S6	06/11/2003	8:50	24	Nitrate + Nitrite (mg/L)	2.879
S6	06/11/2003	8:49	0	Orthophosphate as P (mg/L)	0.086
S6	06/11/2003	8:49	0	pH	7.25
S6	06/11/2003	8:49	0	Specific Conductivity (µmhos/cm)	1328
S6	06/11/2003	8:49	0	Sulfate (mg/L)	111.68
S6	06/11/2003	8:49	0	Temperature (°C)	28.58
S6	06/11/2003	8:49	0	Total Dissolved Phosphorus (mg/L)	0.089
S6	06/11/2003	8:49	0	Total Dissolved Solids (mg/L)	905.4
S6	06/11/2003	8:49	0	Total Phosphorus	0.103
S6	06/11/2003	8:49	0	Turbidity (NTU)	4.33
G328	06/18/2003	12:27	0	Dissolved Oxygen (mg/L)	5.44
G328	06/18/2003	12:27	0	Orthophosphate as P (mg/L)	0.034
G328	06/18/2003	12:27	0	pH	8.13
G328	06/18/2003	12:27	0	Specific Conductivity (µmhos/cm)	1354
G328	06/18/2003	12:27	0	Temperature (°C)	29.49
G328	06/18/2003	12:27	0	Total Dissolved Phosphorus (mg/L)	0.039

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G328	06/18/2003	12:27	0	Total Phosphorus	0.055
G335	06/18/2003	11:15	0	Dissolved Oxygen (mg/L)	5.78
G335	06/18/2003	11:15	0	Orthophosphate as P (mg/L)	0.007
G335	06/18/2003	11:15	0	pH	7.65
G335	06/18/2003	11:15	0	Specific Conductivity (µmhos/cm)	1115
G335	06/18/2003	11:15	0	Temperature (°C)	30.45
G335	06/18/2003	11:15	0	Total Dissolved Phosphorus (mg/L)	0.006
G335	06/18/2003	11:15	0	Total Phosphorus	0.011
S6	06/18/2003	13:18	0	Dissolved Oxygen (mg/L)	4.26
S6	06/18/2003	13:20	24	Nitrate + Nitrite (mg/L)	1.25
S6	06/18/2003	13:18	0	Orthophosphate as P (mg/L)	0.032
S6	06/18/2003	13:18	0	pH	7.99
S6	06/18/2003	13:18	0	Specific Conductivity (µmhos/cm)	1267
S6	06/18/2003	13:18	0	Temperature (°C)	29.26
S6	06/18/2003	13:18	0	Total Dissolved Phosphorus (mg/L)	0.037
S6	06/18/2003	13:18	0	Total Phosphorus	0.049
S6	06/18/2003	13:20	24	Total Phosphorus	0.074
G328	06/25/2003	13:00	0	Alkalinity (mg/L)	370.87
G328	06/25/2003	13:00	0	Dissolved Chloride (mg/L)	266.74
G328	06/25/2003	13:00	0	Dissolved Oxygen (mg/L)	2.67
G328	06/25/2003	13:00	0	Nitrate + Nitrite (mg/L)	0.16
G328	06/25/2003	13:00	0	Orthophosphate as P (mg/L)	0.006
G328	06/25/2003	13:00	0	pH	7.2
G328	06/25/2003	13:00	0	Specific Conductivity (µmhos/cm)	1585
G328	06/25/2003	13:00	0	Sulfate (mg/L)	43.5
G328	06/25/2003	13:00	0	Temperature (°C)	26.3
G328	06/25/2003	13:00	0	Total Dissolved Phosphorus (mg/L)	0.008
G328	06/25/2003	13:00	0	Total Dissolved Solids (mg/L)	969.9
G328	06/25/2003	13:00	0	Total Phosphorus	0.02
G328	06/25/2003	13:00	0	Turbidity (NTU)	1.65
G335	06/25/2003	10:07	0	Alkalinity (mg/L)	309.57
G335	06/25/2003	10:07	0	Dissolved Chloride (mg/L)	150.92
G335	06/25/2003	10:07	0	Dissolved Oxygen (mg/L)	3.52
G335	06/25/2003	10:07	0	Nitrate + Nitrite (mg/L)	0.347
G335	06/25/2003	10:07	0	Orthophosphate as P (mg/L)	0.006
G335	06/25/2003	10:07	0	pH	7.44
G335	06/25/2003	10:07	0	Specific Conductivity (µmhos/cm)	1188
G335	06/25/2003	10:07	0	Sulfate (mg/L)	85.63
G335	06/25/2003	10:07	0	Temperature (°C)	26.93
G335	06/25/2003	10:07	0	Total Dissolved Phosphorus (mg/L)	0.007
G335	06/25/2003	10:07	0	Total Dissolved Solids (mg/L)	790.5
G335	06/25/2003	10:07	0	Total Phosphorus	0.01
G335	06/25/2003	10:15	24	Total Phosphorus	0.014
G335	06/25/2003	10:07	0	Turbidity (NTU)	1.99
S6	06/25/2003	9:10	0	Alkalinity (mg/L)	384.39
S6	06/25/2003	9:10	0	Dissolved Chloride (mg/L)	163.47
S6	06/25/2003	9:10	0	Dissolved Oxygen (mg/L)	2.12
S6	06/25/2003	9:15	24	Nitrate + Nitrite (mg/L)	1.168
S6	06/25/2003	9:10	0	Nitrate + Nitrite (mg/L)	0.886
S6	06/25/2003	9:10	0	Orthophosphate as P (mg/L)	0.094
S6	06/25/2003	9:10	0	pH	7.17
S6	06/25/2003	9:10	0	Specific Conductivity (µmhos/cm)	1454

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
S6	06/25/2003	9:10	0	Sulfate (mg/L)	152.4
S6	06/25/2003	9:10	0	Temperature (°C)	27.2
S6	06/25/2003	9:10	0	Total Dissolved Phosphorus (mg/L)	0.098
S6	06/25/2003	9:10	0	Total Dissolved Solids (mg/L)	986.1
S6	06/25/2003	9:15	24	Total Phosphorus	0.072
S6	06/25/2003	9:10	0	Total Phosphorus	0.105
S6	06/25/2003	9:10	0	Turbidity (NTU)	2.35
G328	07/02/2003	10:58	0	Dissolved Oxygen (mg/L)	5.33
G328	07/02/2003	10:58	0	Orthophosphate as P (mg/L)	0.043
G328	07/02/2003	10:58	0	pH	7.41
G328	07/02/2003	10:58	0	Specific Conductivity (µmhos/cm)	1479
G328	07/02/2003	10:58	0	Temperature (°C)	29.75
G328	07/02/2003	10:58	0	Total Dissolved Phosphorus (mg/L)	0.046
G328	07/02/2003	10:58	0	Total Phosphorus	0.075
G335	07/02/2003	9:48	0	Dissolved Oxygen (mg/L)	5.73
G335	07/02/2003	9:48	0	Orthophosphate as P (mg/L)	0.008
G335	07/02/2003	9:48	0	pH	7.71
G335	07/02/2003	9:48	0	Specific Conductivity (µmhos/cm)	1238
G335	07/02/2003	9:48	0	Temperature (°C)	31.08
G335	07/02/2003	9:48	0	Total Dissolved Phosphorus (mg/L)	0.008
G335	07/02/2003	9:48	0	Total Phosphorus	0.012
G335	07/02/2003	9:50	24	Total Phosphorus	0.016
S6	07/02/2003	11:28	0	Dissolved Oxygen (mg/L)	3.55
S6	07/02/2003	11:30	24	Nitrate + Nitrite (mg/L)	0.673
S6	07/02/2003	11:28	0	Orthophosphate as P (mg/L)	0.025
S6	07/02/2003	11:28	0	pH	7.16
S6	07/02/2003	11:28	0	Specific Conductivity (µmhos/cm)	1288
S6	07/02/2003	11:28	0	Temperature (°C)	29.07
S6	07/02/2003	11:28	0	Total Dissolved Phosphorus (mg/L)	0.026
S6	07/02/2003	11:28	0	Total Phosphorus	0.04
S6	07/02/2003	11:30	24	Total Phosphorus	0.077
G328	07/09/2003	12:10	0	Alkalinity (mg/L)	339.63
G328	07/09/2003	12:10	0	Dissolved Chloride (mg/L)	176.28
G328	07/09/2003	12:10	0	Dissolved Oxygen (mg/L)	4.98
G328	07/09/2003	12:10	0	Nitrate + Nitrite (mg/L)	0.286
G328	07/09/2003	12:10	0	Orthophosphate as P (mg/L)	0.008
G328	07/09/2003	12:10	0	pH	7.56
G328	07/09/2003	12:10	0	Specific Conductivity (µmhos/cm)	1325
G328	07/09/2003	12:10	0	Sulfate (mg/L)	78.53
G328	07/09/2003	12:10	0	Temperature (°C)	29.69
G328	07/09/2003	12:10	0	Total Dissolved Solids (mg/L)	855.3
G328	07/09/2003	12:10	0	Total Phosphorus	0.029
G328	07/09/2003	12:10	0	Turbidity (NTU)	2.87
G335	07/09/2003	9:10	0	Alkalinity (mg/L)	330.63
G335	07/09/2003	9:10	0	Dissolved Chloride (mg/L)	165.49
G335	07/09/2003	9:10	0	Dissolved Oxygen (mg/L)	2.78
G335	07/09/2003	9:10	0	Nitrate + Nitrite (mg/L)	0.048
G335	07/09/2003	9:10	0	Orthophosphate as P (mg/L)	0.007
G335	07/09/2003	9:10	0	pH	7.54
G335	07/09/2003	9:10	0	Specific Conductivity (µmhos/cm)	1278
G335	07/09/2003	9:10	0	Sulfate (mg/L)	77.38
G335	07/09/2003	9:10	0	Temperature (°C)	29

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G335	07/09/2003	9:10	0	Total Dissolved Solids (mg/L)	832
G335	07/09/2003	9:08	24	Total Phosphorus	0.016
G335	07/09/2003	9:10	0	Total Phosphorus	0.016
G335	07/09/2003	9:10	0	Turbidity (NTU)	1.25
S6	07/09/2003	11:30	0	Alkalinity (mg/L)	338.09
S6	07/09/2003	11:30	0	Dissolved Chloride (mg/L)	141.99
S6	07/09/2003	11:30	0	Dissolved Oxygen (mg/L)	3.99
S6	07/09/2003	11:35	24	Nitrate + Nitrite (mg/L)	0.391
S6	07/09/2003	11:30	0	Nitrate + Nitrite (mg/L)	0.68
S6	07/09/2003	11:30	0	Orthophosphate as P (mg/L)	0.026
S6	07/09/2003	11:30	0	pH	7.68
S6	07/09/2003	11:30	0	Specific Conductivity (µmhos/cm)	1258
S6	07/09/2003	11:30	0	Sulfate (mg/L)	107.69
S6	07/09/2003	11:30	0	Temperature (°C)	29.66
S6	07/09/2003	11:30	0	Total Dissolved Phosphorus (mg/L)	0.031
S6	07/09/2003	11:30	0	Total Dissolved Solids (mg/L)	850.8
S6	07/09/2003	11:30	0	Total Phosphorus	0.047
S6	07/09/2003	11:30	0	Turbidity (NTU)	1.12
G328	07/16/2003	9:44	0	Dissolved Oxygen (mg/L)	2.98
G328	07/16/2003	9:44	0	Orthophosphate as P (mg/L)	0.006
G328	07/16/2003	9:44	0	pH	7.43
G328	07/16/2003	9:44	0	Specific Conductivity (µmhos/cm)	1466
G328	07/16/2003	9:44	0	Temperature (°C)	28.92
G328	07/16/2003	9:44	0	Total Dissolved Phosphorus (mg/L)	0.009
G328	07/16/2003	9:44	0	Total Phosphorus	0.019
G335	07/16/2003	8:35	0	Dissolved Oxygen (mg/L)	2.73
G335	07/16/2003	8:35	0	Orthophosphate as P (mg/L)	0.006
G335	07/16/2003	8:35	0	pH	7.61
G335	07/16/2003	8:35	0	Specific Conductivity (µmhos/cm)	1238
G335	07/16/2003	8:35	0	Temperature (°C)	29.13
G335	07/16/2003	8:35	0	Total Dissolved Phosphorus (mg/L)	0.008
G335	07/16/2003	8:43	24	Total Phosphorus	0.02
G335	07/16/2003	8:35	0	Total Phosphorus	0.015
S6	07/16/2003	10:22	0	Dissolved Oxygen (mg/L)	3.59
S6	07/16/2003	10:22	0	Orthophosphate as P (mg/L)	0.023
S6	07/16/2003	10:22	0	pH	7.59
S6	07/16/2003	10:22	0	Specific Conductivity (µmhos/cm)	1228
S6	07/16/2003	10:22	0	Temperature (°C)	28.86
S6	07/16/2003	10:22	0	Total Dissolved Phosphorus (mg/L)	0.025
S6	07/16/2003	10:22	0	Total Phosphorus	0.031
G328	07/23/2003	12:20	0	Alkalinity (mg/L)	312
G328	07/23/2003	12:20	0	Dissolved Chloride (mg/L)	267.16
G328	07/23/2003	12:20	0	Dissolved Oxygen (mg/L)	1.66
G328	07/23/2003	12:20	0	Nitrate + Nitrite (mg/L)	0.088
G328	07/23/2003	12:20	0	Orthophosphate as P (mg/L)	0.009
G328	07/23/2003	12:20	0	pH	7.51
G328	07/23/2003	12:20	0	Specific Conductivity (µmhos/cm)	1560
G328	07/23/2003	12:20	0	Sulfate (mg/L)	44.07
G328	07/23/2003	12:20	0	Temperature (°C)	29.28
G328	07/23/2003	12:20	0	Total Dissolved Phosphorus (mg/L)	0.021
G328	07/23/2003	12:20	0	Total Dissolved Solids (mg/L)	961.5
G328	07/23/2003	12:20	0	Total Phosphorus	0.052

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G328	07/23/2003	12:20	0	Turbidity (NTU)	3.51
G335	07/23/2003	9:30	0	Alkalinity (mg/L)	261.76
G335	07/23/2003	9:30	0	Dissolved Chloride (mg/L)	159.6
G335	07/23/2003	9:30	0	Dissolved Oxygen (mg/L)	4.2
G335	07/23/2003	9:30	0	Nitrate + Nitrite (mg/L)	0.012
G335	07/23/2003	9:30	0	Orthophosphate as P (mg/L)	0.006
G335	07/23/2003	9:30	0	pH	7.64
G335	07/23/2003	9:30	0	Specific Conductivity (µmhos/cm)	1165
G335	07/23/2003	9:30	0	Sulfate (mg/L)	82.04
G335	07/23/2003	9:30	0	Temperature (°C)	30.36
G335	07/23/2003	9:30	0	Total Dissolved Phosphorus (mg/L)	0.009
G335	07/23/2003	9:30	0	Total Dissolved Solids (mg/L)	813.8
G335	07/23/2003	9:30	0	Total Phosphorus	0.012
G335	07/23/2003	9:40	24	Total Phosphorus	0.016
G335	07/23/2003	9:30	0	Turbidity (NTU)	0.76
S6	07/23/2003	8:32	0	Alkalinity (mg/L)	346.37
S6	07/23/2003	8:32	0	Dissolved Chloride (mg/L)	159.62
S6	07/23/2003	8:32	0	Dissolved Oxygen (mg/L)	1.96
S6	07/23/2003	8:39	24	Nitrate + Nitrite (mg/L)	0.82
S6	07/23/2003	8:32	0	Nitrate + Nitrite (mg/L)	1.035
S6	07/23/2003	8:32	0	Orthophosphate as P (mg/L)	0.177
S6	07/23/2003	8:32	0	pH	7.4
S6	07/23/2003	8:32	0	Specific Conductivity (µmhos/cm)	1306
S6	07/23/2003	8:32	0	Sulfate (mg/L)	83.98
S6	07/23/2003	8:32	0	Temperature (°C)	29.28
S6	07/23/2003	8:32	0	Total Dissolved Phosphorus (mg/L)	0.179
S6	07/23/2003	8:32	0	Total Dissolved Solids (mg/L)	849.7
S6	07/23/2003	8:32	0	Total Phosphorus	0.186
S6	07/23/2003	8:39	24	Total Phosphorus	0.104
S6	07/23/2003	8:32	0	Turbidity (NTU)	0.62
S6	07/24/2003	10:30	0	Ametryn (µg/L)	0.05
S6	07/24/2003	10:30	0	Atrazine (µg/L)	0.083
G328	07/30/2003	9:51	0	Dissolved Oxygen (mg/L)	2.7
G328	07/30/2003	9:51	0	Orthophosphate as P (mg/L)	0.014
G328	07/30/2003	9:51	0	pH	7.67
G328	07/30/2003	9:51	0	Specific Conductivity (µmhos/cm)	1667
G328	07/30/2003	9:51	0	Temperature (°C)	28.98
G328	07/30/2003	9:51	0	Total Dissolved Phosphorus (mg/L)	0.019
G328	07/30/2003	9:51	0	Total Phosphorus	0.036
G335	07/30/2003	9:03	0	Dissolved Oxygen (mg/L)	3.47
G335	07/30/2003	9:03	0	Orthophosphate as P (mg/L)	0.005
G335	07/30/2003	9:03	0	pH	7.65
G335	07/30/2003	9:03	0	Specific Conductivity (µmhos/cm)	1167
G335	07/30/2003	9:03	0	Temperature (°C)	28.89
G335	07/30/2003	9:03	0	Total Dissolved Phosphorus (mg/L)	0.008
G335	07/30/2003	9:10	24	Total Phosphorus	0.014
G335	07/30/2003	9:03	0	Total Phosphorus	0.012
S6	07/30/2003	10:31	0	Dissolved Oxygen (mg/L)	1.9
S6	07/30/2003	10:36	24	Nitrate + Nitrite (mg/L)	0.29
S6	07/30/2003	10:31	0	Orthophosphate as P (mg/L)	0.042
S6	07/30/2003	10:31	0	pH	7.52
S6	07/30/2003	10:31	0	Specific Conductivity (µmhos/cm)	1520

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
S6	07/30/2003	10:31	0	Temperature (°C)	29.23
S6	07/30/2003	10:31	0	Total Dissolved Phosphorus (mg/L)	0.045
S6	07/30/2003	10:31	0	Total Phosphorus	0.056
S6	07/30/2003	10:36	24	Total Phosphorus	0.086
G328	08/06/2003	11:51	0	Alkalinity (mg/L)	378.21
G328	08/06/2003	11:51	0	Dissolved Chloride (mg/L)	215.41
G328	08/06/2003	11:51	0	Dissolved Oxygen (mg/L)	1.34
G328	08/06/2003	11:51	0	Nitrate + Nitrite (mg/L)	0.677
G328	08/06/2003	11:51	0	Orthophosphate as P (mg/L)	0.037
G328	08/06/2003	11:51	0	pH	6.35
G328	08/06/2003	11:51	0	Specific Conductivity (µmhos/cm)	1412
G328	08/06/2003	11:51	0	Sulfate (mg/L)	39.41
G328	08/06/2003	11:51	0	Temperature (°C)	28.4
G328	08/06/2003	11:51	0	Total Dissolved Phosphorus (mg/L)	0.038
G328	08/06/2003	11:51	0	Total Dissolved Solids (mg/L)	901.7
G328	08/06/2003	11:51	0	Total Phosphorus	0.069
G328	08/06/2003	11:51	0	Turbidity (NTU)	2.18
G335	08/06/2003	9:33	0	Alkalinity (mg/L)	318.07
G335	08/06/2003	9:33	0	Dissolved Chloride (mg/L)	178.8
G335	08/06/2003	9:33	0	Dissolved Oxygen (mg/L)	2.89
G335	08/06/2003	9:33	0	Nitrate + Nitrite (mg/L)	0.104
G335	08/06/2003	9:33	0	Orthophosphate as P (mg/L)	0.009
G335	08/06/2003	9:33	0	pH	7.44
G335	08/06/2003	9:33	0	Specific Conductivity (µmhos/cm)	1267
G335	08/06/2003	9:33	0	Sulfate (mg/L)	85.75
G335	08/06/2003	9:33	0	Temperature (°C)	29.2
G335	08/06/2003	9:33	0	Total Dissolved Phosphorus (mg/L)	0.006
G335	08/06/2003	9:33	0	Total Dissolved Solids (mg/L)	882.7
G335	08/06/2003	9:39	24	Total Phosphorus	0.013
G335	08/06/2003	9:33	0	Total Phosphorus	0.009
G335	08/06/2003	9:33	0	Turbidity (NTU)	0.945
S6	08/06/2003	8:43	0	Alkalinity (mg/L)	365.81
S6	08/06/2003	8:43	0	Dissolved Chloride (mg/L)	170.86
S6	08/06/2003	8:43	0	Dissolved Oxygen (mg/L)	1.99
S6	08/06/2003	8:51	24	Nitrate + Nitrite (mg/L)	0.512
S6	08/06/2003	8:43	0	Nitrate + Nitrite (mg/L)	0.787
S6	08/06/2003	8:43	0	Orthophosphate as P (mg/L)	0.151
S6	08/06/2003	8:43	0	pH	7.18
S6	08/06/2003	8:43	0	Specific Conductivity (µmhos/cm)	1346
S6	08/06/2003	8:43	0	Sulfate (mg/L)	100.36
S6	08/06/2003	8:43	0	Temperature (°C)	28.97
S6	08/06/2003	8:43	0	Total Dissolved Phosphorus (mg/L)	0.155
S6	08/06/2003	8:43	0	Total Dissolved Solids (mg/L)	939.1
S6	08/06/2003	8:51	24	Total Phosphorus	0.064
S6	08/06/2003	8:43	0	Total Phosphorus	0.172
S6	08/06/2003	8:43	0	Turbidity (NTU)	5.41
G328	08/13/2003	10:51	0	Dissolved Oxygen (mg/L)	1.68
G328	08/13/2003	10:51	0	Orthophosphate as P (mg/L)	0.014
G328	08/13/2003	10:51	0	pH	7.12
G328	08/13/2003	10:51	0	Specific Conductivity (µmhos/cm)	1844
G328	08/13/2003	10:51	0	Temperature (°C)	27.91
G328	08/13/2003	10:51	0	Total Dissolved Phosphorus (mg/L)	0.016

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G328	08/13/2003	11:00	24	Total Phosphorus	0.048
G328	08/13/2003	10:51	0	Total Phosphorus	0.042
G335	08/13/2003	9:35	0	Dissolved Oxygen (mg/L)	3.82
G335	08/13/2003	9:35	0	Orthophosphate as P (mg/L)	0.005
G335	08/13/2003	9:35	0	pH	7.59
G335	08/13/2003	9:35	0	Specific Conductivity (µmhos/cm)	1329
G335	08/13/2003	9:35	0	Temperature (°C)	29.57
G335	08/13/2003	9:35	0	Total Dissolved Phosphorus (mg/L)	0.007
G335	08/13/2003	9:35	0	Total Phosphorus	0.01
G335	08/13/2003	9:46	24	Total Phosphorus	0.013
S6	08/13/2003	11:36	0	Dissolved Oxygen (mg/L)	1.73
S6	08/13/2003	11:43	24	Nitrate + Nitrite (mg/L)	0.655
S6	08/13/2003	11:36	0	Orthophosphate as P (mg/L)	0.095
S6	08/13/2003	11:36	0	pH	7.11
S6	08/13/2003	11:36	0	Specific Conductivity (µmhos/cm)	1396
S6	08/13/2003	11:36	0	Temperature (°C)	28.48
S6	08/13/2003	11:36	0	Total Dissolved Phosphorus (mg/L)	0.104
S6	08/13/2003	11:36	0	Total Phosphorus	0.114
S6	08/13/2003	11:43	24	Total Phosphorus	0.093
G328	08/20/2003	12:00	0	Alkalinity (mg/L)	447
G328	08/20/2003	12:00	0	Dissolved Chloride (mg/L)	323
G328	08/20/2003	12:00	0	Dissolved Oxygen (mg/L)	1.77
G328	08/20/2003	12:00	0	Nitrate + Nitrite (mg/L)	0.139
G328	08/20/2003	12:00	0	Orthophosphate as P (mg/L)	0.01
G328	08/20/2003	12:00	0	pH	7.38
G328	08/20/2003	12:00	0	Specific Conductivity (µmhos/cm)	1743
G328	08/20/2003	12:00	0	Sulfate (mg/L)	37.2
G328	08/20/2003	12:00	0	Temperature (°C)	27.8
G328	08/20/2003	12:00	0	Total Dissolved Phosphorus (mg/L)	0.011
G328	08/20/2003	12:00	0	Total Dissolved Solids (mg/L)	1120
G328	08/20/2003	12:00	0	Total Phosphorus	0.036
G328	08/20/2003	12:05	24	Total Phosphorus	0.035
G328	08/20/2003	12:00	0	Turbidity (NTU)	4.92
G335	08/20/2003	9:30	0	Alkalinity (mg/L)	337
G335	08/20/2003	9:30	0	Dissolved Chloride (mg/L)	179
G335	08/20/2003	9:30	0	Dissolved Oxygen (mg/L)	2.72
G335	08/20/2003	9:30	0	Nitrate + Nitrite (mg/L)	0.035
G335	08/20/2003	9:30	0	Orthophosphate as P (mg/L)	0.008
G335	08/20/2003	9:30	0	pH	7.56
G335	08/20/2003	9:30	0	Specific Conductivity (µmhos/cm)	1338
G335	08/20/2003	9:30	0	Sulfate (mg/L)	106
G335	08/20/2003	9:30	0	Temperature (°C)	27.2
G335	08/20/2003	9:30	0	Total Dissolved Phosphorus (mg/L)	0.007
G335	08/20/2003	9:30	0	Total Dissolved Solids (mg/L)	931
G335	08/20/2003	9:30	0	Total Phosphorus	0.011
G335	08/20/2003	9:35	24	Total Phosphorus	0.014
G335	08/20/2003	9:30	0	Turbidity (NTU)	1.17
S6	08/20/2003	8:30	0	Alkalinity (mg/L)	422
S6	08/20/2003	8:30	0	Dissolved Chloride (mg/L)	275
S6	08/20/2003	8:30	0	Dissolved Oxygen (mg/L)	1.24
S6	08/20/2003	8:30	0	Nitrate + Nitrite (mg/L)	0.318
S6	08/20/2003	8:35	24	Nitrate + Nitrite (mg/L)	0.331

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
S6	08/20/2003	8:30	0	Orthophosphate as P (mg/L)	0.12
S6	08/20/2003	8:30	0	pH	7.39
S6	08/20/2003	8:30	0	Specific Conductivity (µmhos/cm)	1931
S6	08/20/2003	8:30	0	Sulfate (mg/L)	183
S6	08/20/2003	8:30	0	Temperature (°C)	28.8
S6	08/20/2003	8:30	0	Total Dissolved Phosphorus (mg/L)	0.12
S6	08/20/2003	8:30	0	Total Dissolved Solids (mg/L)	1250
S6	08/20/2003	8:35	24	Total Phosphorus	0.102
S6	08/20/2003	8:30	0	Total Phosphorus	0.132
S6	08/20/2003	8:30	0	Turbidity (NTU)	2.34
G328	08/27/2003	11:10	0	Dissolved Oxygen (mg/L)	0.95
G328	08/27/2003	11:10	0	Orthophosphate as P (mg/L)	0.009
G328	08/27/2003	11:10	0	pH	7.12
G328	08/27/2003	11:10	0	Specific Conductivity (µmhos/cm)	1846
G328	08/27/2003	11:10	0	Temperature (°C)	26.9
G328	08/27/2003	11:10	0	Total Dissolved Phosphorus (mg/L)	0.011
G328	08/27/2003	11:10	0	Total Phosphorus	0.032
G328	08/27/2003	11:12	24	Total Phosphorus	0.031
G335	08/27/2003	10:03	0	Dissolved Oxygen (mg/L)	2.85
G335	08/27/2003	10:03	0	Orthophosphate as P (mg/L)	0.006
G335	08/27/2003	10:03	0	pH	6.97
G335	08/27/2003	10:03	0	Specific Conductivity (µmhos/cm)	1425
G335	08/27/2003	10:03	0	Temperature (°C)	28.9
G335	08/27/2003	10:03	0	Total Dissolved Phosphorus (mg/L)	0.008
G335	08/27/2003	10:03	0	Total Phosphorus	0.011
G335	08/27/2003	10:07	24	Total Phosphorus	0.012
S6	08/27/2003	11:30	0	Dissolved Oxygen (mg/L)	2.19
S6	08/27/2003	11:37	24	Nitrate + Nitrite (mg/L)	0.459
S6	08/27/2003	11:30	0	Orthophosphate as P (mg/L)	0.066
S6	08/27/2003	11:30	0	pH	7.28
S6	08/27/2003	11:30	0	Specific Conductivity (µmhos/cm)	1367
S6	08/27/2003	11:30	0	Temperature (°C)	28.4
S6	08/27/2003	11:30	0	Total Dissolved Phosphorus (mg/L)	0.07
S6	08/27/2003	11:30	0	Total Phosphorus	0.082
G328	09/03/2003	11:35	0	Alkalinity (mg/L)	435
G328	09/03/2003	11:35	0	Dissolved Chloride (mg/L)	313
G328	09/03/2003	11:35	0	Dissolved Oxygen (mg/L)	4.23
G328	09/03/2003	11:35	0	Nitrate + Nitrite (mg/L)	0.197
G328	09/03/2003	11:35	0	Orthophosphate as P (mg/L)	0.007
G328	09/03/2003	11:35	0	pH	7.33
G328	09/03/2003	11:35	0	Specific Conductivity (µmhos/cm)	1869
G328	09/03/2003	11:35	0	Sulfate (mg/L)	44.5
G328	09/03/2003	11:35	0	Temperature (°C)	27.9
G328	09/03/2003	11:35	0	Total Dissolved Phosphorus (mg/L)	0.013
G328	09/03/2003	11:35	0	Total Dissolved Solids (mg/L)	1150
G328	09/03/2003	11:35	0	Total Phosphorus	0.03
G328	09/03/2003	11:35	0	Turbidity (NTU)	3.69
G335	09/03/2003	9:45	0	Alkalinity (mg/L)	364
G335	09/03/2003	9:45	0	Dissolved Chloride (mg/L)	176
G335	09/03/2003	9:45	0	Dissolved Oxygen (mg/L)	3.41
G335	09/03/2003	9:45	0	Nitrate + Nitrite (mg/L)	0.024
G335	09/03/2003	9:45	0	Orthophosphate as P (mg/L)	0.007

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G335	09/03/2003	9:45	0	pH	7.45
G335	09/03/2003	9:45	0	Specific Conductivity (µmhos/cm)	1406
G335	09/03/2003	9:45	0	Sulfate (mg/L)	102
G335	09/03/2003	9:45	0	Temperature (°C)	29.4
G335	09/03/2003	9:45	0	Total Dissolved Phosphorus (mg/L)	0.006
G335	09/03/2003	9:45	0	Total Dissolved Solids (mg/L)	948
G335	09/03/2003	9:50	24	Total Phosphorus	0.012
G335	09/03/2003	9:45	0	Total Phosphorus	0.011
G335	09/03/2003	9:45	0	Turbidity (NTU)	0.952
S6	09/03/2003	9:00	0	Alkalinity (mg/L)	397
S6	09/03/2003	9:00	0	Dissolved Chloride (mg/L)	185
S6	09/03/2003	9:00	0	Dissolved Oxygen (mg/L)	2.34
S6	09/03/2003	9:00	0	Nitrate + Nitrite (mg/L)	0.48
S6	09/03/2003	9:00	0	Orthophosphate as P (mg/L)	0.07
S6	09/03/2003	9:00	0	pH	7.31
S6	09/03/2003	9:00	0	Specific Conductivity (µmhos/cm)	1478
S6	09/03/2003	9:00	0	Sulfate (mg/L)	93.1
S6	09/03/2003	9:00	0	Temperature (°C)	28.5
S6	09/03/2003	9:00	0	Total Dissolved Phosphorus (mg/L)	0.073
S6	09/03/2003	9:00	0	Total Dissolved Solids (mg/L)	958
S6	09/03/2003	9:00	0	Total Phosphorus	0.092
S6	09/03/2003	9:00	0	Turbidity (NTU)	6.46
G328	09/10/2003	10:10	0	Dissolved Oxygen (mg/L)	3.45
G328	09/10/2003	10:10	0	Orthophosphate as P (mg/L)	0.005
G328	09/10/2003	10:10	0	pH	7.49
G328	09/10/2003	10:10	0	Specific Conductivity (µmhos/cm)	1959
G328	09/10/2003	10:10	0	Temperature (°C)	28.7
G328	09/10/2003	10:10	0	Total Dissolved Phosphorus (mg/L)	0.007
G328	09/10/2003	10:10	0	Total Phosphorus	0.02
G335	09/10/2003	9:20	0	Dissolved Oxygen (mg/L)	4.46
G335	09/10/2003	9:20	0	Orthophosphate as P (mg/L)	0.006
G335	09/10/2003	9:20	0	pH	7.57
G335	09/10/2003	9:20	0	Specific Conductivity (µmhos/cm)	1348
G335	09/10/2003	9:20	0	Temperature (°C)	28.7
G335	09/10/2003	9:20	0	Total Dissolved Phosphorus (mg/L)	0.006
G335	09/10/2003	9:20	0	Total Phosphorus	0.013
G335	09/10/2003	9:26	24	Total Phosphorus	0.013
S6	09/10/2003	10:35	0	Dissolved Oxygen (mg/L)	3.7
S6	09/10/2003	10:40	24	Nitrate + Nitrite (mg/L)	0.242
S6	09/10/2003	10:35	0	Orthophosphate as P (mg/L)	0.028
S6	09/10/2003	10:35	0	pH	7.25
S6	09/10/2003	10:35	0	Specific Conductivity (µmhos/cm)	1445
S6	09/10/2003	10:35	0	Temperature (°C)	28.6
S6	09/10/2003	10:35	0	Total Dissolved Phosphorus (mg/L)	0.032
S6	09/10/2003	10:35	0	Total Phosphorus	0.046
S6	09/10/2003	10:40	24	Total Phosphorus	0.104
G328	09/17/2003	11:55	0	Alkalinity (mg/L)	427
G328	09/17/2003	11:55	0	Dissolved Chloride (mg/L)	344
G328	09/17/2003	11:55	0	Dissolved Oxygen (mg/L)	3.13
G328	09/17/2003	11:55	0	Nitrate + Nitrite (mg/L)	0.114
G328	09/17/2003	11:55	0	Orthophosphate as P (mg/L)	0.007
G328	09/17/2003	11:55	0	pH	7.51

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G328	09/17/2003	11:55	0	Specific Conductivity (µmhos/cm)	1976
G328	09/17/2003	11:55	0	Sulfate (mg/L)	57.8
G328	09/17/2003	11:55	0	Temperature (°C)	28.2
G328	09/17/2003	11:55	0	Total Dissolved Phosphorus (mg/L)	0.009
G328	09/17/2003	11:55	0	Total Dissolved Solids (mg/L)	1200
G328	09/17/2003	11:55	0	Total Phosphorus	0.019
G328	09/17/2003	11:55	0	Turbidity (NTU)	1.2
G335	09/17/2003	10:00	0	Alkalinity (mg/L)	336
G335	09/17/2003	10:00	0	Dissolved Chloride (mg/L)	185
G335	09/17/2003	10:00	0	Dissolved Oxygen (mg/L)	3.61
G335	09/17/2003	10:00	0	Nitrate + Nitrite (mg/L)	0.014
G335	09/17/2003	10:00	0	Orthophosphate as P (mg/L)	0.007
G335	09/17/2003	10:00	0	pH	7.53
G335	09/17/2003	10:00	0	Specific Conductivity (µmhos/cm)	1387
G335	09/17/2003	10:00	0	Sulfate (mg/L)	93.6
G335	09/17/2003	10:00	0	Temperature (°C)	28
G335	09/17/2003	10:00	0	Total Dissolved Phosphorus (mg/L)	0.008
G335	09/17/2003	10:00	0	Total Dissolved Solids (mg/L)	940
G335	09/17/2003	10:10	24	Total Phosphorus	0.015
G335	09/17/2003	10:00	0	Total Phosphorus	0.012
G335	09/17/2003	10:00	0	Turbidity (NTU)	0.8
S6	09/17/2003	9:15	0	Alkalinity (mg/L)	358
S6	09/17/2003	9:15	0	Dissolved Chloride (mg/L)	184
S6	09/17/2003	9:15	0	Dissolved Oxygen (mg/L)	2.98
S6	09/17/2003	9:25	24	Nitrate + Nitrite (mg/L)	0.155
S6	09/17/2003	9:15	0	Nitrate + Nitrite (mg/L)	0.269
S6	09/17/2003	9:15	0	Orthophosphate as P (mg/L)	0.028
S6	09/17/2003	9:15	0	pH	7.51
S6	09/17/2003	9:15	0	Specific Conductivity (µmhos/cm)	1381
S6	09/17/2003	9:15	0	Sulfate (mg/L)	75.8
S6	09/17/2003	9:15	0	Temperature (°C)	28.7
S6	09/17/2003	9:15	0	Total Dissolved Phosphorus (mg/L)	0.032
S6	09/17/2003	9:15	0	Total Dissolved Solids (mg/L)	889
S6	09/17/2003	9:15	0	Total Phosphorus	0.058
S6	09/17/2003	9:25	24	Total Phosphorus	0.086
S6	09/17/2003	9:15	0	Turbidity (NTU)	1.5
G328	09/24/2003	10:00	0	Dissolved Oxygen (mg/L)	3.1
G328	09/24/2003	10:00	0	Orthophosphate as P (mg/L)	0.006
G328	09/24/2003	10:00	0	pH	7.52
G328	09/24/2003	10:00	0	Specific Conductivity (µmhos/cm)	1987
G328	09/24/2003	10:00	0	Temperature (°C)	29
G328	09/24/2003	10:00	0	Total Dissolved Phosphorus (mg/L)	0.007
G328	09/24/2003	10:00	0	Total Phosphorus	0.017
G335	09/24/2003	9:11	0	Dissolved Oxygen (mg/L)	3.19
G335	09/24/2003	9:11	0	Orthophosphate as P (mg/L)	0.007
G335	09/24/2003	9:11	0	pH	7.34
G335	09/24/2003	9:11	0	Specific Conductivity (µmhos/cm)	1327
G335	09/24/2003	9:11	0	Temperature (°C)	28.4
G335	09/24/2003	9:11	0	Total Dissolved Phosphorus (mg/L)	0.007
G335	09/24/2003	9:11	0	Total Phosphorus	0.014
G335	09/24/2003	9:15	24	Total Phosphorus	0.015
S6	09/24/2003	10:20	0	Dissolved Oxygen (mg/L)	1.08

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
S6	09/24/2003	10:20	0	Orthophosphate as P (mg/L)	0.01
S6	09/24/2003	10:20	0	pH	7.26
S6	09/24/2003	10:20	0	Specific Conductivity (µmhos/cm)	1367
S6	09/24/2003	10:20	0	Temperature (°C)	28.4
S6	09/24/2003	10:20	0	Total Dissolved Phosphorus (mg/L)	0.015
S6	09/24/2003	10:20	0	Total Phosphorus	0.032
G328	10/01/2003	12:00	0	Alkalinity (mg/L)	459
G328	10/01/2003	12:00	0	Dissolved Chloride (mg/L)	328
G328	10/01/2003	12:00	0	Dissolved Oxygen (mg/L)	1.7
G328	10/01/2003	12:00	0	Nitrate + Nitrite (mg/L)	0.555
G328	10/01/2003	12:00	0	Orthophosphate as P (mg/L)	0.008
G328	10/01/2003	12:00	0	pH	7.04
G328	10/01/2003	12:00	0	Specific Conductivity (µmhos/cm)	1931
G328	10/01/2003	12:00	0	Sulfate (mg/L)	34.2
G328	10/01/2003	12:00	0	Temperature (°C)	26.8
G328	10/01/2003	12:00	0	Total Dissolved Phosphorus (mg/L)	0.009
G328	10/01/2003	12:00	0	Total Dissolved Solids (mg/L)	1150
G328	10/01/2003	12:05	24	Total Phosphorus	0.027
G328	10/01/2003	12:00	0	Total Phosphorus	0.035
G328	10/01/2003	12:00	0	Turbidity (NTU)	4.3
G335	10/01/2003	9:40	0	Alkalinity (mg/L)	308
G335	10/01/2003	9:40	0	Dissolved Chloride (mg/L)	181
G335	10/01/2003	9:40	0	Dissolved Oxygen (mg/L)	4.46
G335	10/01/2003	9:40	0	Nitrate + Nitrite (mg/L)	0.097
G335	10/01/2003	9:40	0	Orthophosphate as P (mg/L)	0.007
G335	10/01/2003	9:40	0	pH	7.5
G335	10/01/2003	9:40	0	Specific Conductivity (µmhos/cm)	1279
G335	10/01/2003	9:40	0	Sulfate (mg/L)	74.5
G335	10/01/2003	9:40	0	Temperature (°C)	27
G335	10/01/2003	9:40	0	Total Dissolved Phosphorus (mg/L)	0.008
G335	10/01/2003	9:40	0	Total Dissolved Solids (mg/L)	830
G335	10/01/2003	9:40	0	Total Phosphorus	0.011
G335	10/01/2003	9:45	24	Total Phosphorus	0.014
G335	10/01/2003	9:40	0	Turbidity (NTU)	1.7
S6	10/01/2003	8:50	0	Alkalinity (mg/L)	398
S6	10/01/2003	8:50	0	Dissolved Chloride (mg/L)	185
S6	10/01/2003	8:50	0	Dissolved Oxygen (mg/L)	1.7
S6	10/01/2003	8:50	0	Nitrate + Nitrite (mg/L)	1.69
S6	10/01/2003	8:55	24	Nitrate + Nitrite (mg/L)	0.91
S6	10/01/2003	8:50	0	Orthophosphate as P (mg/L)	0.073
S6	10/01/2003	8:50	0	pH	7.18
S6	10/01/2003	8:50	0	Specific Conductivity (µmhos/cm)	1524
S6	10/01/2003	8:50	0	Sulfate (mg/L)	117
S6	10/01/2003	8:50	0	Temperature (°C)	26.7
S6	10/01/2003	8:50	0	Total Dissolved Phosphorus (mg/L)	0.079
S6	10/01/2003	8:50	0	Total Dissolved Solids (mg/L)	1010
S6	10/01/2003	8:55	24	Total Phosphorus	0.082
S6	10/01/2003	8:50	0	Total Phosphorus	0.107
S6	10/01/2003	8:50	0	Turbidity (NTU)	12.3
G328	10/08/2003	10:10	0	Dissolved Oxygen (mg/L)	0.33
G328	10/08/2003	10:10	0	Orthophosphate as P (mg/L)	0.004
G328	10/08/2003	10:10	0	pH	7.06

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G328	10/08/2003	10:10	0	Specific Conductivity (µmhos/cm)	1835
G328	10/08/2003	10:10	0	Temperature (°C)	25.8
G328	10/08/2003	10:10	0	Total Dissolved Phosphorus (mg/L)	0.005
G328	10/08/2003	10:10	0	Total Phosphorus	0.015
G328	10/08/2003	10:20	24	Total Phosphorus	0.022
G335	10/08/2003	9:10	0	Dissolved Oxygen (mg/L)	4.26
G335	10/08/2003	9:10	0	Orthophosphate as P (mg/L)	0.005
G335	10/08/2003	9:10	0	pH	7.38
G335	10/08/2003	9:10	0	Specific Conductivity (µmhos/cm)	1373
G335	10/08/2003	9:10	0	Temperature (°C)	27.2
G335	10/08/2003	9:10	0	Total Dissolved Phosphorus (mg/L)	0.006
S6	10/08/2003	10:40	0	Dissolved Oxygen (mg/L)	1.66
S6	10/08/2003	10:50	24	Nitrate + Nitrite (mg/L)	0.938
S6	10/08/2003	10:40	0	Orthophosphate as P (mg/L)	0.029
S6	10/08/2003	10:40	0	pH	7.21
S6	10/08/2003	10:40	0	Specific Conductivity (µmhos/cm)	1467
S6	10/08/2003	10:40	0	Temperature (°C)	26.9
S6	10/08/2003	10:40	0	Total Dissolved Phosphorus (mg/L)	0.033
S6	10/08/2003	10:40	0	Total Phosphorus	0.048
G328	10/15/2003	12:30	0	Alkalinity (mg/L)	416
G328	10/15/2003	12:30	0	Dissolved Chloride (mg/L)	328
G328	10/15/2003	12:30	0	Dissolved Oxygen (mg/L)	3.68
G328	10/15/2003	12:30	0	Nitrate + Nitrite (mg/L)	0.076
G328	10/15/2003	12:30	0	Orthophosphate as P (mg/L)	0.006
G328	10/15/2003	12:30	0	pH	7.56
G328	10/15/2003	12:30	0	Specific Conductivity (µmhos/cm)	1867
G328	10/15/2003	12:30	0	Sulfate (mg/L)	50.8
G328	10/15/2003	12:30	0	Temperature (°C)	28.9
G328	10/15/2003	12:30	0	Total Dissolved Phosphorus (mg/L)	0.006
G328	10/15/2003	12:30	0	Total Dissolved Solids (mg/L)	1120
G328	10/15/2003	12:30	0	Total Phosphorus	0.017
G328	10/15/2003	12:30	0	Turbidity (NTU)	1.7
G335	10/15/2003	10:15	0	Alkalinity (mg/L)	338
G335	10/15/2003	10:15	0	Dissolved Chloride (mg/L)	193
G335	10/15/2003	10:15	0	Dissolved Oxygen (mg/L)	3.18
G335	10/15/2003	10:15	0	Nitrate + Nitrite (mg/L)	0.061
G335	10/15/2003	10:15	0	Orthophosphate as P (mg/L)	0.006
G335	10/15/2003	10:15	0	pH	7.55
G335	10/15/2003	10:15	0	Specific Conductivity (µmhos/cm)	1371
G335	10/15/2003	10:15	0	Sulfate (mg/L)	81.5
G335	10/15/2003	10:15	0	Temperature (°C)	28.2
G335	10/15/2003	10:15	0	Total Dissolved Phosphorus (mg/L)	0.007
G335	10/15/2003	10:15	0	Total Dissolved Solids (mg/L)	891
G335	10/15/2003	10:15	0	Total Phosphorus	0.013
G335	10/15/2003	10:20	24	Total Phosphorus	0.015
G335	10/15/2003	10:15	0	Turbidity (NTU)	1
S6	10/15/2003	9:30	0	Alkalinity (mg/L)	330
S6	10/15/2003	9:30	0	Dissolved Chloride (mg/L)	190
S6	10/15/2003	9:30	0	Dissolved Oxygen (mg/L)	1.61
S6	10/15/2003	9:30	0	Nitrate + Nitrite (mg/L)	0.041
S6	10/15/2003	9:30	0	Orthophosphate as P (mg/L)	0.009
S6	10/15/2003	9:30	0	pH	7.38

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
S6	10/15/2003	9:30	0	Specific Conductivity (µmhos/cm)	1374
S6	10/15/2003	9:30	0	Sulfate (mg/L)	89.2
S6	10/15/2003	9:30	0	Temperature (°C)	27.6
S6	10/15/2003	9:30	0	Total Dissolved Phosphorus (mg/L)	0.018
S6	10/15/2003	9:30	0	Total Dissolved Solids (mg/L)	908
S6	10/15/2003	9:30	0	Total Phosphorus	0.046
S6	10/15/2003	9:30	0	Turbidity (NTU)	2
G328	10/22/2003	10:00	0	Dissolved Oxygen (mg/L)	5.21
G328	10/22/2003	10:00	0	Orthophosphate as P (mg/L)	0.015
G328	10/22/2003	10:00	0	pH	7.61
G328	10/22/2003	10:00	0	Specific Conductivity (µmhos/cm)	1465
G328	10/22/2003	10:00	0	Temperature (°C)	26.3
G328	10/22/2003	10:00	0	Total Dissolved Phosphorus (mg/L)	0.017
G328	10/22/2003	10:00	0	Total Phosphorus	0.032
G335	10/22/2003	9:08	0	Dissolved Oxygen (mg/L)	3.35
G335	10/22/2003	9:08	0	Orthophosphate as P (mg/L)	0.007
G335	10/22/2003	9:08	0	pH	7.13
G335	10/22/2003	9:08	0	Specific Conductivity (µmhos/cm)	1389
G335	10/22/2003	9:08	0	Temperature (°C)	26.6
G335	10/22/2003	9:08	0	Total Dissolved Phosphorus (mg/L)	0.007
G335	10/22/2003	9:08	0	Total Phosphorus	0.014
S6	10/22/2003	10:30	0	Dissolved Oxygen (mg/L)	4.63
S6	10/22/2003	10:30	0	Orthophosphate as P (mg/L)	0.008
S6	10/22/2003	10:30	0	pH	7.46
S6	10/22/2003	10:30	0	Specific Conductivity (µmhos/cm)	1384
S6	10/22/2003	10:30	0	Temperature (°C)	26.9
S6	10/22/2003	10:30	0	Total Dissolved Phosphorus (mg/L)	0.013
S6	10/22/2003	10:30	0	Total Phosphorus	0.058
S6	10/23/2003	10:00	0	Ametryn (µg/L)	0.068
S6	10/23/2003	10:00	0	Atrazine (µg/L)	0.04
G328	10/29/2003	12:07	0	Alkalinity (mg/L)	389
G328	10/29/2003	12:07	0	Dissolved Chloride (mg/L)	268
G328	10/29/2003	12:07	0	Dissolved Oxygen (mg/L)	4.6
G328	10/29/2003	12:07	0	Nitrate + Nitrite (mg/L)	0.27
G328	10/29/2003	12:07	0	Orthophosphate as P (mg/L)	0.005
G328	10/29/2003	12:07	0	pH	7.73
G328	10/29/2003	12:07	0	Specific Conductivity (µmhos/cm)	1639
G328	10/29/2003	12:07	0	Sulfate (mg/L)	66.6
G328	10/29/2003	12:07	0	Temperature (°C)	29.7
G328	10/29/2003	12:07	0	Total Dissolved Phosphorus (mg/L)	0.007
G328	10/29/2003	12:07	0	Total Dissolved Solids (mg/L)	1000
G328	10/29/2003	12:07	0	Total Phosphorus	0.02
G328	10/29/2003	12:07	0	Turbidity (NTU)	2.1
G335	10/29/2003	9:32	0	Alkalinity (mg/L)	330
G335	10/29/2003	9:32	0	Dissolved Chloride (mg/L)	200
G335	10/29/2003	9:32	0	Dissolved Oxygen (mg/L)	2.81
G335	10/29/2003	9:32	0	Nitrate + Nitrite (mg/L)	0.086
G335	10/29/2003	9:32	0	Orthophosphate as P (mg/L)	0.007
G335	10/29/2003	9:32	0	pH	7.48
G335	10/29/2003	9:32	0	Specific Conductivity (µmhos/cm)	1359
G335	10/29/2003	9:32	0	Sulfate (mg/L)	80.8
G335	10/29/2003	9:32	0	Temperature (°C)	26.3

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G335	10/29/2003	9:32	0	Total Dissolved Phosphorus (mg/L)	0.007
G335	10/29/2003	9:32	0	Total Dissolved Solids (mg/L)	887
G335	10/29/2003	9:32	0	Total Phosphorus	0.01
G335	10/29/2003	9:32	0	Turbidity (NTU)	1.2
S6	10/29/2003	12:42	0	Alkalinity (mg/L)	331
S6	10/29/2003	12:42	0	Dissolved Chloride (mg/L)	210
S6	10/29/2003	12:42	0	Dissolved Oxygen (mg/L)	1.8
S6	10/29/2003	12:42	0	Nitrate + Nitrite (mg/L)	0.025
S6	10/29/2003	12:42	0	Orthophosphate as P (mg/L)	0.008
S6	10/29/2003	12:42	0	pH	7.31
S6	10/29/2003	12:42	0	Specific Conductivity (µmhos/cm)	1375
S6	10/29/2003	12:42	0	Sulfate (mg/L)	75.4
S6	10/29/2003	12:42	0	Temperature (°C)	25.7
S6	10/29/2003	12:42	0	Total Dissolved Phosphorus (mg/L)	0.009
S6	10/29/2003	12:42	0	Total Dissolved Solids (mg/L)	880
S6	10/29/2003	12:42	0	Total Phosphorus	0.021
S6	10/29/2003	12:42	0	Turbidity (NTU)	1.1
G328	11/05/2003	11:39	0	Dissolved Oxygen (mg/L)	2.05
G328	11/05/2003	11:39	0	Orthophosphate as P (mg/L)	0.008
G328	11/05/2003	11:39	0	pH	7.07
G328	11/05/2003	11:39	0	Specific Conductivity (µmhos/cm)	1774
G328	11/05/2003	11:39	0	Temperature (°C)	25
G328	11/05/2003	11:39	0	Total Dissolved Phosphorus (mg/L)	0.007
G328	11/05/2003	11:39	0	Total Phosphorus	0.023
G335	11/05/2003	9:25	0	Dissolved Oxygen (mg/L)	4.72
G335	11/05/2003	9:25	0	Orthophosphate as P (mg/L)	0.007
G335	11/05/2003	9:25	0	pH	7.43
G335	11/05/2003	9:25	0	Specific Conductivity (µmhos/cm)	1322
G335	11/05/2003	9:25	0	Temperature (°C)	25.8
G335	11/05/2003	9:25	0	Total Dissolved Phosphorus (mg/L)	0.008
G335	11/05/2003	9:25	0	Total Phosphorus	0.011
S6	11/05/2003	13:48	0	Dissolved Oxygen (mg/L)	3.74
S6	11/05/2003	13:55	24	Nitrate + Nitrite (mg/L)	0.113
S6	11/05/2003	13:48	0	Orthophosphate as P (mg/L)	0.01
S6	11/05/2003	13:48	0	pH	7.29
S6	11/05/2003	13:48	0	Specific Conductivity (µmhos/cm)	1230
S6	11/05/2003	13:48	0	Temperature (°C)	25.3
S6	11/05/2003	13:48	0	Total Dissolved Phosphorus (mg/L)	0.01
S6	11/05/2003	13:55	24	Total Phosphorus	0.071
S6	11/05/2003	13:48	0	Total Phosphorus	0.025
G328	11/12/2003	12:20	0	Alkalinity (mg/L)	409
G328	11/12/2003	12:20	0	Dissolved Chloride (mg/L)	327
G328	11/12/2003	12:20	0	Dissolved Oxygen (mg/L)	3.86
G328	11/12/2003	12:20	0	Nitrate + Nitrite (mg/L)	0.292
G328	11/12/2003	12:20	0	Orthophosphate as P (mg/L)	0.007
G328	11/12/2003	12:20	0	pH	7.51
G328	11/12/2003	12:20	0	Specific Conductivity (µmhos/cm)	1849
G328	11/12/2003	12:20	0	Sulfate (mg/L)	56.7
G328	11/12/2003	12:20	0	Temperature (°C)	25.7
G328	11/12/2003	12:20	0	Total Dissolved Solids (mg/L)	1120
G328	11/12/2003	12:20	0	Total Phosphorus	0.027
G328	11/12/2003	12:20	0	Turbidity (NTU)	1.8

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G335	11/12/2003	9:55	0	Alkalinity (mg/L)	305
G335	11/12/2003	9:55	0	Dissolved Chloride (mg/L)	201
G335	11/12/2003	9:55	0	Dissolved Oxygen (mg/L)	4.13
G335	11/12/2003	9:55	0	Nitrate + Nitrite (mg/L)	0.026
G335	11/12/2003	9:55	0	Orthophosphate as P (mg/L)	0.007
G335	11/12/2003	9:55	0	pH	7.52
G335	11/12/2003	9:55	0	Specific Conductivity (µmhos/cm)	1329
G335	11/12/2003	9:55	0	Sulfate (mg/L)	80.5
G335	11/12/2003	9:55	0	Temperature (°C)	25.5
G335	11/12/2003	9:55	0	Total Dissolved Solids (mg/L)	880
G335	11/12/2003	9:55	0	Total Phosphorus	0.014
G335	11/12/2003	10:00	24	Total Phosphorus	0.016
G335	11/12/2003	9:55	0	Turbidity (NTU)	1
S6	11/12/2003	8:55	0	Alkalinity (mg/L)	324
S6	11/12/2003	8:55	0	Dissolved Chloride (mg/L)	182
S6	11/12/2003	8:55	0	Dissolved Oxygen (mg/L)	2.55
S6	11/12/2003	8:55	0	Nitrate + Nitrite (mg/L)	0.226
S6	11/12/2003	8:55	0	Orthophosphate as P (mg/L)	0.021
S6	11/12/2003	8:55	0	pH	7.24
S6	11/12/2003	8:55	0	Specific Conductivity (µmhos/cm)	1274
S6	11/12/2003	8:55	0	Sulfate (mg/L)	62.5
S6	11/12/2003	8:55	0	Temperature (°C)	25.3
S6	11/12/2003	8:55	0	Total Dissolved Phosphorus (mg/L)	0.024
S6	11/12/2003	8:55	0	Total Dissolved Solids (mg/L)	824
S6	11/12/2003	8:55	0	Total Phosphorus	0.029
S6	11/12/2003	8:55	0	Turbidity (NTU)	1.5
G328	11/19/2003	10:40	0	Dissolved Oxygen (mg/L)	2.41
G328	11/19/2003	10:40	0	Orthophosphate as P (mg/L)	0.005
G328	11/19/2003	10:40	0	pH	7.47
G328	11/19/2003	10:40	0	Specific Conductivity (µmhos/cm)	1961
G328	11/19/2003	10:40	0	Temperature (°C)	24.2
G328	11/19/2003	10:40	0	Total Dissolved Phosphorus (mg/L)	0.006
G328	11/19/2003	10:40	0	Total Phosphorus	0.018
G335	11/19/2003	9:50	0	Dissolved Oxygen (mg/L)	4.96
G335	11/19/2003	9:50	0	Orthophosphate as P (mg/L)	0.005
G335	11/19/2003	9:50	0	pH	7.56
G335	11/19/2003	9:50	0	Specific Conductivity (µmhos/cm)	1329
G335	11/19/2003	9:50	0	Temperature (°C)	24.7
G335	11/19/2003	9:50	0	Total Dissolved Phosphorus (mg/L)	0.008
G335	11/19/2003	9:45	24	Total Phosphorus	0.016
G335	11/19/2003	9:50	0	Total Phosphorus	0.011
S6	11/19/2003	11:20	0	Dissolved Oxygen (mg/L)	1.68
S6	11/19/2003	11:20	0	Orthophosphate as P (mg/L)	0.009
S6	11/19/2003	11:20	0	pH	7.27
S6	11/19/2003	11:20	0	Specific Conductivity (µmhos/cm)	1359
S6	11/19/2003	11:20	0	Temperature (°C)	24
S6	11/19/2003	11:20	0	Total Dissolved Phosphorus (mg/L)	0.011
S6	11/19/2003	11:20	0	Total Phosphorus	0.016
S6	11/19/2003	11:15	24	Total Phosphorus	0.031
G328	11/26/2003	12:15	0	Alkalinity (mg/L)	341
G328	11/26/2003	12:15	0	Dissolved Chloride (mg/L)	199
G328	11/26/2003	12:15	0	Dissolved Oxygen (mg/L)	5.71

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G328	11/26/2003	12:15	0	Nitrate + Nitrite (mg/L)	0.455
G328	11/26/2003	12:15	0	Orthophosphate as P (mg/L)	0.013
G328	11/26/2003	12:15	0	pH	7.78
G328	11/26/2003	12:15	0	Specific Conductivity (µmhos/cm)	1316
G328	11/26/2003	12:15	0	Sulfate (mg/L)	63
G328	11/26/2003	12:15	0	Temperature (°C)	23.8
G328	11/26/2003	12:15	0	Total Dissolved Solids (mg/L)	856
G328	11/26/2003	12:15	0	Total Phosphorus	0.027
G328	11/26/2003	12:15	0	Turbidity (NTU)	10.2
G335	11/26/2003	9:44	0	Alkalinity (mg/L)	304
G335	11/26/2003	9:44	0	Dissolved Chloride (mg/L)	206
G335	11/26/2003	9:44	0	Dissolved Oxygen (mg/L)	3.23
G335	11/26/2003	9:44	0	Nitrate + Nitrite (mg/L)	0.091
G335	11/26/2003	9:44	0	Orthophosphate as P (mg/L)	0.007
G335	11/26/2003	9:44	0	pH	7.52
G335	11/26/2003	9:44	0	Specific Conductivity (µmhos/cm)	1286
G335	11/26/2003	9:44	0	Sulfate (mg/L)	67.3
G335	11/26/2003	9:44	0	Temperature (°C)	23.6
G335	11/26/2003	9:44	0	Total Dissolved Solids (mg/L)	849
G335	11/26/2003	9:44	0	Total Phosphorus	0.011
G335	11/26/2003	9:44	0	Turbidity (NTU)	0.9
S6	11/26/2003	8:50	0	Alkalinity (mg/L)	314
S6	11/26/2003	8:50	0	Dissolved Chloride (mg/L)	205
S6	11/26/2003	8:50	0	Dissolved Oxygen (mg/L)	2.79
S6	11/26/2003	8:50	0	Nitrate + Nitrite (mg/L)	0.202
S6	11/26/2003	8:50	0	Orthophosphate as P (mg/L)	0.012
S6	11/26/2003	8:50	0	pH	7.46
S6	11/26/2003	8:50	0	Specific Conductivity (µmhos/cm)	1320
S6	11/26/2003	8:50	0	Sulfate (mg/L)	75.1
S6	11/26/2003	8:50	0	Temperature (°C)	22.4
S6	11/26/2003	8:50	0	Total Dissolved Solids (mg/L)	873
S6	11/26/2003	8:50	0	Total Phosphorus	0.016
S6	11/26/2003	9:00	24	Total Phosphorus	0.025
S6	11/26/2003	8:50	0	Turbidity (NTU)	0.8
G328	12/03/2003	11:00	0	Dissolved Oxygen (mg/L)	7.03
G328	12/03/2003	11:00	0	Orthophosphate as P (mg/L)	0.015
G328	12/03/2003	11:00	0	pH	7.7
G328	12/03/2003	11:00	0	Specific Conductivity (µmhos/cm)	1354
G328	12/03/2003	11:00	0	Temperature (°C)	20.3
G328	12/03/2003	11:00	0	Total Dissolved Phosphorus (mg/L)	0.015
G328	12/03/2003	11:00	0	Total Phosphorus	0.024
G335	12/03/2003	9:34	0	Dissolved Oxygen (mg/L)	6.52
G335	12/03/2003	9:34	0	Orthophosphate as P (mg/L)	0.007
G335	12/03/2003	9:34	0	pH	7.45
G335	12/03/2003	9:34	0	Specific Conductivity (µmhos/cm)	1327
G335	12/03/2003	9:34	0	Temperature (°C)	20.4
G335	12/03/2003	9:34	0	Total Dissolved Phosphorus (mg/L)	0.007
G335	12/03/2003	9:34	0	Total Phosphorus	0.01
S6	12/03/2003	11:27	0	Dissolved Oxygen (mg/L)	4.33
S6	12/03/2003	11:39	24	Nitrate + Nitrite (mg/L)	0.422
S6	12/03/2003	11:27	0	Orthophosphate as P (mg/L)	0.061
S6	12/03/2003	11:27	0	pH	7.69

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
S6	12/03/2003	11:27	0	Specific Conductivity (µmhos/cm)	1433
S6	12/03/2003	11:27	0	Temperature (°C)	19.7
S6	12/03/2003	11:27	0	Total Dissolved Phosphorus (mg/L)	0.063
S6	12/03/2003	11:39	24	Total Phosphorus	0.025
S6	12/03/2003	11:27	0	Total Phosphorus	0.071
G328	12/10/2003	12:33	0	Alkalinity (mg/L)	305
G328	12/10/2003	12:33	0	Dissolved Chloride (mg/L)	203
G328	12/10/2003	12:33	0	Dissolved Oxygen (mg/L)	6.65
G328	12/10/2003	12:33	0	Nitrate + Nitrite (mg/L)	0.559
G328	12/10/2003	12:33	0	Orthophosphate as P (mg/L)	0.02
G328	12/10/2003	12:33	0	pH	7.82
G328	12/10/2003	12:33	0	Specific Conductivity (µmhos/cm)	1214
G328	12/10/2003	12:33	0	Sulfate (mg/L)	58.5
G328	12/10/2003	12:33	0	Temperature (°C)	19.8
G328	12/10/2003	12:33	0	Total Dissolved Phosphorus (mg/L)	0.023
G328	12/10/2003	12:33	0	Total Dissolved Solids (mg/L)	820
G328	12/10/2003	12:33	0	Total Phosphorus	0.031
G328	12/10/2003	12:33	0	Turbidity (NTU)	2.7
G335	12/10/2003	9:40	0	Alkalinity (mg/L)	305
G335	12/10/2003	9:40	0	Dissolved Chloride (mg/L)	206
G335	12/10/2003	9:40	0	Dissolved Oxygen (mg/L)	5.37
G335	12/10/2003	9:40	0	Nitrate + Nitrite (mg/L)	0.129
G335	12/10/2003	9:40	0	Orthophosphate as P (mg/L)	0.006
G335	12/10/2003	9:40	0	pH	7.7
G335	12/10/2003	9:40	0	Specific Conductivity (µmhos/cm)	1328
G335	12/10/2003	9:40	0	Sulfate (mg/L)	63.3
G335	12/10/2003	9:40	0	Temperature (°C)	20.2
G335	12/10/2003	9:40	0	Total Dissolved Phosphorus (mg/L)	0.008
G335	12/10/2003	9:40	0	Total Dissolved Solids (mg/L)	853
G335	12/10/2003	9:40	0	Total Phosphorus	0.01
G335	12/10/2003	9:40	0	Turbidity (NTU)	0.8
S6	12/10/2003	8:39	0	Alkalinity (mg/L)	295
S6	12/10/2003	8:39	0	Dissolved Chloride (mg/L)	176
S6	12/10/2003	8:39	0	Dissolved Oxygen (mg/L)	4.19
S6	12/10/2003	8:39	0	Nitrate + Nitrite (mg/L)	0.521
S6	12/10/2003	8:44	24	Nitrate + Nitrite (mg/L)	0.584
S6	12/10/2003	8:39	0	Orthophosphate as P (mg/L)	0.021
S6	12/10/2003	8:39	0	pH	6.29
S6	12/10/2003	8:39	0	Specific Conductivity (µmhos/cm)	1221
S6	12/10/2003	8:39	0	Sulfate (mg/L)	66.9
S6	12/10/2003	8:39	0	Temperature (°C)	19.4
S6	12/10/2003	8:39	0	Total Dissolved Phosphorus (mg/L)	0.023
S6	12/10/2003	8:39	0	Total Dissolved Solids (mg/L)	775
S6	12/10/2003	8:44	24	Total Phosphorus	0.031
S6	12/10/2003	8:39	0	Total Phosphorus	0.028
S6	12/10/2003	8:39	0	Turbidity (NTU)	2
G328	12/17/2003	10:11	0	Dissolved Oxygen (mg/L)	4.95
G328	12/17/2003	10:11	0	Orthophosphate as P (mg/L)	0.011
G328	12/17/2003	10:11	0	pH	7.61
G328	12/17/2003	10:11	0	Specific Conductivity (µmhos/cm)	1344
G328	12/17/2003	10:11	0	Temperature (°C)	20.1
G328	12/17/2003	10:11	0	Total Dissolved Phosphorus (mg/L)	0.016

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G328	12/17/2003	10:11	0	Total Phosphorus	0.025
G328	12/17/2003	10:15	24	Total Phosphorus	0.02
G335	12/17/2003	9:23	0	Dissolved Oxygen (mg/L)	5.28
G335	12/17/2003	9:23	0	Orthophosphate as P (mg/L)	0.005
G335	12/17/2003	9:23	0	pH	7.28
G335	12/17/2003	9:23	0	Specific Conductivity (µmhos/cm)	1311
G335	12/17/2003	9:23	0	Temperature (°C)	18.8
G335	12/17/2003	9:23	0	Total Dissolved Phosphorus (mg/L)	0.008
G335	12/17/2003	9:30	24	Total Phosphorus	0.014
G335	12/17/2003	9:23	0	Total Phosphorus	0.011
S6	12/17/2003	10:43	0	Dissolved Oxygen (mg/L)	4.36
S6	12/17/2003	10:55	24	Nitrate + Nitrite (mg/L)	0.878
S6	12/17/2003	10:43	0	Orthophosphate as P (mg/L)	0.043
S6	12/17/2003	10:43	0	pH	7.37
S6	12/17/2003	10:43	0	Specific Conductivity (µmhos/cm)	1194
S6	12/17/2003	10:43	0	Temperature (°C)	20.6
S6	12/17/2003	10:43	0	Total Dissolved Phosphorus (mg/L)	0.046
S6	12/17/2003	10:43	0	Total Phosphorus	0.076
G328	12/23/2003	11:29	0	Alkalinity (mg/L)	376
G328	12/23/2003	11:29	0	Dissolved Chloride (mg/L)	284
G328	12/23/2003	11:29	0	Dissolved Oxygen (mg/L)	2.76
G328	12/23/2003	11:29	0	Nitrate + Nitrite (mg/L)	0.428
G328	12/23/2003	11:29	0	Orthophosphate as P (mg/L)	0.006
G328	12/23/2003	11:29	0	pH	7.43
G328	12/23/2003	11:29	0	Specific Conductivity (µmhos/cm)	1679
G328	12/23/2003	11:29	0	Sulfate (mg/L)	59.9
G328	12/23/2003	11:29	0	Temperature (°C)	17.5
G328	12/23/2003	11:29	0	Total Dissolved Phosphorus (mg/L)	0.008
G328	12/23/2003	11:29	0	Total Dissolved Solids (mg/L)	1010
G328	12/23/2003	11:29	0	Total Phosphorus	0.018
G328	12/23/2003	11:29	0	Turbidity (NTU)	3.2
G335	12/23/2003	9:15	0	Alkalinity (mg/L)	322
G335	12/23/2003	9:15	0	Dissolved Chloride (mg/L)	212
G335	12/23/2003	9:15	0	Dissolved Oxygen (mg/L)	7.82
G335	12/23/2003	9:15	0	Nitrate + Nitrite (mg/L)	0.034
G335	12/23/2003	9:15	0	Orthophosphate as P (mg/L)	0.007
G335	12/23/2003	9:15	0	pH	7.61
G335	12/23/2003	9:15	0	Specific Conductivity (µmhos/cm)	1342
G335	12/23/2003	9:15	0	Sulfate (mg/L)	57
G335	12/23/2003	9:15	0	Temperature (°C)	15
G335	12/23/2003	9:15	0	Total Dissolved Phosphorus (mg/L)	0.006
G335	12/23/2003	9:15	0	Total Dissolved Solids (mg/L)	859
G335	12/23/2003	9:10	24	Total Phosphorus	0.012
G335	12/23/2003	9:15	0	Total Phosphorus	0.008
G335	12/23/2003	9:15	0	Turbidity (NTU)	0.5
S6	12/23/2003	8:10	0	Alkalinity (mg/L)	355
S6	12/23/2003	8:10	0	Dissolved Chloride (mg/L)	217
S6	12/23/2003	8:10	0	Dissolved Oxygen (mg/L)	1.54
S6	12/23/2003	8:15	24	Nitrate + Nitrite (mg/L)	0.682
S6	12/23/2003	8:10	0	Nitrate + Nitrite (mg/L)	0.234
S6	12/23/2003	8:10	0	Orthophosphate as P (mg/L)	0.016
S6	12/23/2003	8:10	0	pH	7.37

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
S6	12/23/2003	8:10	0	Specific Conductivity (µmhos/cm)	1442
S6	12/23/2003	8:10	0	Sulfate (mg/L)	63.7
S6	12/23/2003	8:10	0	Temperature (°C)	18.8
S6	12/23/2003	8:10	0	Total Dissolved Phosphorus (mg/L)	0.018
S6	12/23/2003	8:10	0	Total Dissolved Solids (mg/L)	895
S6	12/23/2003	8:15	24	Total Phosphorus	0.057
S6	12/23/2003	8:10	0	Total Phosphorus	0.027
S6	12/23/2003	8:10	0	Turbidity (NTU)	2.5
G328	12/31/2003	9:50	0	Dissolved Oxygen (mg/L)	5.95
G328	12/31/2003	9:50	0	Orthophosphate as P (mg/L)	0.016
G328	12/31/2003	9:50	0	pH	7.6
G328	12/31/2003	9:50	0	Specific Conductivity (µmhos/cm)	1427
G328	12/31/2003	9:50	0	Temperature (°C)	20.2
G328	12/31/2003	9:50	0	Total Phosphorus	0.025
G335	12/31/2003	8:53	0	Dissolved Oxygen (mg/L)	6.55
G335	12/31/2003	8:53	0	Orthophosphate as P (mg/L)	0.005
G335	12/31/2003	8:53	0	pH	7.24
G335	12/31/2003	8:53	0	Specific Conductivity (µmhos/cm)	1351
G335	12/31/2003	8:53	0	Temperature (°C)	19.4
G335	12/31/2003	8:53	0	Total Phosphorus	0.009
S6	12/31/2003	10:16	0	Dissolved Oxygen (mg/L)	1.56
S6	12/31/2003	10:16	0	Orthophosphate as P (mg/L)	0.008
S6	12/31/2003	10:16	0	pH	7.37
S6	12/31/2003	10:16	0	Specific Conductivity (µmhos/cm)	1374
S6	12/31/2003	10:16	0	Temperature (°C)	19.5
S6	12/31/2003	10:16	0	Total Phosphorus	0.021
G328	01/07/2004	11:12	0	Alkalinity (mg/L)	360
G328	01/07/2004	11:12	0	Dissolved Chloride (mg/L)	230
G328	01/07/2004	11:12	0	Dissolved Oxygen (mg/L)	5.78
G328	01/07/2004	11:12	0	Nitrate + Nitrite (mg/L)	0.418
G328	01/07/2004	11:12	0	Orthophosphate as P (mg/L)	0.009
G328	01/07/2004	11:12	0	pH	7.7
G328	01/07/2004	11:12	0	Specific Conductivity (µmhos/cm)	1466
G328	01/07/2004	11:12	0	Sulfate (mg/L)	57.7
G328	01/07/2004	11:12	0	Temperature (°C)	20.9
G328	01/07/2004	11:12	0	Total Dissolved Phosphorus (mg/L)	0.011
G328	01/07/2004	11:12	0	Total Dissolved Solids (mg/L)	913
G328	01/07/2004	11:15	24	Total Phosphorus	0.027
G328	01/07/2004	11:12	0	Total Phosphorus	0.02
G328	01/07/2004	11:12	0	Turbidity (NTU)	3.2
G335	01/07/2004	8:47	0	Alkalinity (mg/L)	318
G335	01/07/2004	8:47	0	Dissolved Chloride (mg/L)	204
G335	01/07/2004	8:47	0	Dissolved Oxygen (mg/L)	4.41
G335	01/07/2004	8:47	0	Nitrate + Nitrite (mg/L)	0.114
G335	01/07/2004	8:47	0	Orthophosphate as P (mg/L)	0.006
G335	01/07/2004	8:47	0	pH	7.46
G335	01/07/2004	8:47	0	Specific Conductivity (µmhos/cm)	1316
G335	01/07/2004	8:47	0	Sulfate (mg/L)	53.6
G335	01/07/2004	8:47	0	Temperature (°C)	21.1
G335	01/07/2004	8:47	0	Total Dissolved Phosphorus (mg/L)	0.009
G335	01/07/2004	8:47	0	Total Dissolved Solids (mg/L)	845
G335	01/07/2004	8:47	0	Total Phosphorus	0.009

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G335	01/07/2004	8:47	0	Turbidity (NTU)	0.8
S6	01/07/2004	8:07	0	Alkalinity (mg/L)	341
S6	01/07/2004	8:07	0	Dissolved Chloride (mg/L)	227
S6	01/07/2004	8:07	0	Dissolved Oxygen (mg/L)	2.75
S6	01/07/2004	8:07	0	Nitrate + Nitrite (mg/L)	0.158
S6	01/07/2004	8:07	0	Orthophosphate as P (mg/L)	0.006
S6	01/07/2004	8:07	0	pH	7.18
S6	01/07/2004	8:07	0	Specific Conductivity (µmhos/cm)	1438
S6	01/07/2004	8:07	0	Sulfate (mg/L)	66.1
S6	01/07/2004	8:07	0	Temperature (°C)	21.7
S6	01/07/2004	8:07	0	Total Dissolved Phosphorus (mg/L)	0.008
S6	01/07/2004	8:07	0	Total Dissolved Solids (mg/L)	900
S6	01/07/2004	8:07	0	Total Phosphorus	0.017
S6	01/07/2004	8:12	24	Total Phosphorus	0.124
S6	01/07/2004	8:07	0	Turbidity (NTU)	1
G328	01/13/2004	12:00	0	Dissolved Oxygen (mg/L)	6.56
G328	01/13/2004	12:00	0	Orthophosphate as P (mg/L)	0.008
G328	01/13/2004	12:00	0	pH	8.01
G328	01/13/2004	12:00	0	Specific Conductivity (µmhos/cm)	1735
G328	01/13/2004	12:00	0	Temperature (°C)	17.2
G328	01/13/2004	12:00	0	Total Dissolved Phosphorus (mg/L)	0.009
G328	01/13/2004	12:00	0	Total Phosphorus	0.016
G335	01/13/2004	11:10	0	Dissolved Oxygen (mg/L)	5.07
G335	01/13/2004	11:10	0	Orthophosphate as P (mg/L)	0.006
G335	01/13/2004	11:10	0	pH	7.63
G335	01/13/2004	11:10	0	Specific Conductivity (µmhos/cm)	1352
G335	01/13/2004	11:10	0	Temperature (°C)	19.8
G335	01/13/2004	11:10	0	Total Dissolved Phosphorus (mg/L)	0.007
G335	01/13/2004	11:15	24	Total Phosphorus	0.018
G335	01/13/2004	11:10	0	Total Phosphorus	0.009
S6	01/13/2004	12:30	0	Dissolved Oxygen (mg/L)	4.11
S6	01/13/2004	12:30	0	Orthophosphate as P (mg/L)	0.008
S6	01/13/2004	12:30	0	pH	7.6
S6	01/13/2004	12:30	0	Specific Conductivity (µmhos/cm)	1356
S6	01/13/2004	12:30	0	Temperature (°C)	19.4
S6	01/13/2004	12:30	0	Total Dissolved Phosphorus (mg/L)	0.009
S6	01/13/2004	12:30	0	Total Phosphorus	0.019
G328	01/21/2004	12:15	0	Alkalinity (mg/L)	365
G328	01/21/2004	12:15	0	Dissolved Chloride (mg/L)	250
G328	01/21/2004	12:15	0	Dissolved Oxygen (mg/L)	5.54
G328	01/21/2004	12:15	0	Nitrate + Nitrite (mg/L)	0.42
G328	01/21/2004	12:15	0	Orthophosphate as P (mg/L)	0.005
G328	01/21/2004	12:15	0	pH	7.74
G328	01/21/2004	12:15	0	Specific Conductivity (µmhos/cm)	1538
G328	01/21/2004	12:15	0	Sulfate (mg/L)	55.6
G328	01/21/2004	12:15	0	Temperature (°C)	19.6
G328	01/21/2004	12:15	0	Total Dissolved Solids (mg/L)	970
G328	01/21/2004	12:15	0	Total Phosphorus	0.017
G328	01/21/2004	12:15	0	Turbidity (NTU)	2.6
G335	01/21/2004	9:40	0	Alkalinity (mg/L)	315
G335	01/21/2004	9:40	0	Dissolved Chloride (mg/L)	203
G335	01/21/2004	9:40	0	Dissolved Oxygen (mg/L)	4.84

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G335	01/21/2004	9:40	0	Nitrate + Nitrite (mg/L)	0.175
G335	01/21/2004	9:40	0	Orthophosphate as P (mg/L)	0.004
G335	01/21/2004	9:40	0	pH	7.45
G335	01/21/2004	9:40	0	Specific Conductivity (µmhos/cm)	1306
G335	01/21/2004	9:40	0	Sulfate (mg/L)	50.9
G335	01/21/2004	9:40	0	Temperature (°C)	19.6
G335	01/21/2004	9:40	0	Total Dissolved Solids (mg/L)	821
G335	01/21/2004	9:25	24	Total Phosphorus	0.015
G335	01/21/2004	9:40	0	Total Phosphorus	0.008
G335	01/21/2004	9:40	0	Turbidity (NTU)	1
S6	01/21/2004	12:55	0	Alkalinity (mg/L)	323
S6	01/21/2004	12:55	0	Dissolved Chloride (mg/L)	200
S6	01/21/2004	12:55	0	Dissolved Oxygen (mg/L)	4.08
S6	01/21/2004	13:00	24	Nitrate + Nitrite (mg/L)	0.262
S6	01/21/2004	12:55	0	Nitrate + Nitrite (mg/L)	0.375
S6	01/21/2004	12:55	0	Orthophosphate as P (mg/L)	0.009
S6	01/21/2004	12:55	0	pH	7.52
S6	01/21/2004	12:55	0	Specific Conductivity (µmhos/cm)	1311
S6	01/21/2004	12:55	0	Sulfate (mg/L)	59.2
S6	01/21/2004	12:55	0	Temperature (°C)	19.4
S6	01/21/2004	12:55	0	Total Dissolved Solids (mg/L)	847
S6	01/21/2004	13:00	24	Total Phosphorus	0.029
S6	01/21/2004	12:55	0	Total Phosphorus	0.021
S6	01/21/2004	12:55	0	Turbidity (NTU)	2.5
G328	01/28/2004	13:35	0	Dissolved Oxygen (mg/L)	6.63
G328	01/28/2004	13:35	0	Orthophosphate as P (mg/L)	0.006
G328	01/28/2004	13:35	0	pH	7.73
G328	01/28/2004	13:35	0	Temperature (°C)	19.8
G328	01/28/2004	13:35	0	Total Dissolved Phosphorus (mg/L)	0.007
G328	01/28/2004	13:35	0	Total Phosphorus	0.019
G335	01/28/2004	12:30	0	Dissolved Oxygen (mg/L)	5.3
G335	01/28/2004	12:30	0	Orthophosphate as P (mg/L)	0.006
G335	01/28/2004	12:30	0	pH	7.58
G335	01/28/2004	12:30	0	Temperature (°C)	19.9
G335	01/28/2004	12:30	0	Total Dissolved Phosphorus (mg/L)	0.007
G335	01/28/2004	12:30	0	Total Phosphorus	0.009
G335	01/28/2004	12:35	24	Total Phosphorus	0.012
S6	01/28/2004	14:05	0	Dissolved Oxygen (mg/L)	4.26
S6	01/28/2004	14:12	24	Nitrate + Nitrite (mg/L)	0.224
S6	01/28/2004	14:05	0	Orthophosphate as P (mg/L)	0.009
S6	01/28/2004	14:05	0	pH	7.46
S6	01/28/2004	14:05	0	Temperature (°C)	19.3
S6	01/28/2004	14:05	0	Total Dissolved Phosphorus (mg/L)	0.011
S6	01/28/2004	14:12	24	Total Phosphorus	0.023
S6	01/28/2004	14:05	0	Total Phosphorus	0.017
G328	02/04/2004	13:00	0	Alkalinity (mg/L)	402
G328	02/04/2004	13:00	0	Dissolved Chloride (mg/L)	290
G328	02/04/2004	13:00	0	Dissolved Oxygen (mg/L)	2.89
G328	02/04/2004	13:00	0	Nitrate + Nitrite (mg/L)	0.502
G328	02/04/2004	13:00	0	Orthophosphate as P (mg/L)	0.016
G328	02/04/2004	13:00	0	pH	7.53
G328	02/04/2004	13:00	0	Specific Conductivity (µmhos/cm)	1731

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G328	02/04/2004	13:00	0	Sulfate (mg/L)	46
G328	02/04/2004	13:00	0	Temperature (°C)	21.4
G328	02/04/2004	13:00	0	Total Dissolved Phosphorus (mg/L)	0.016
G328	02/04/2004	13:00	0	Total Dissolved Solids (mg/L)	1060
G328	02/04/2004	13:00	0	Total Phosphorus	0.023
G328	02/04/2004	13:00	0	Turbidity (NTU)	3.6
G335	02/04/2004	10:15	0	Alkalinity (mg/L)	319
G335	02/04/2004	10:15	0	Dissolved Chloride (mg/L)	208
G335	02/04/2004	10:15	0	Dissolved Oxygen (mg/L)	3.16
G335	02/04/2004	10:15	0	Nitrate + Nitrite (mg/L)	0.093
G335	02/04/2004	10:15	0	Orthophosphate as P (mg/L)	0.005
G335	02/04/2004	10:15	0	pH	7.5
G335	02/04/2004	10:15	0	Specific Conductivity (µmhos/cm)	1316
G335	02/04/2004	10:15	0	Sulfate (mg/L)	55.1
G335	02/04/2004	10:15	0	Temperature (°C)	19.7
G335	02/04/2004	10:15	0	Total Dissolved Phosphorus (mg/L)	0.008
G335	02/04/2004	10:15	0	Total Dissolved Solids (mg/L)	832
G335	02/04/2004	10:15	0	Total Phosphorus	0.01
G335	02/04/2004	10:15	0	Turbidity (NTU)	0.7
S6	02/04/2004	8:45	0	Alkalinity (mg/L)	318
S6	02/04/2004	8:45	0	Dissolved Chloride (mg/L)	167
S6	02/04/2004	8:45	0	Dissolved Oxygen (mg/L)	1.78
S6	02/04/2004	9:05	24	Nitrate + Nitrite (mg/L)	0.535
S6	02/04/2004	8:45	0	Nitrate + Nitrite (mg/L)	0.507
S6	02/04/2004	8:45	0	Orthophosphate as P (mg/L)	0.052
S6	02/04/2004	8:45	0	pH	7.37
S6	02/04/2004	8:45	0	Specific Conductivity (µmhos/cm)	1232
S6	02/04/2004	8:45	0	Sulfate (mg/L)	73
S6	02/04/2004	8:45	0	Temperature (°C)	20.9
S6	02/04/2004	8:45	0	Total Dissolved Phosphorus (mg/L)	0.057
S6	02/04/2004	8:45	0	Total Dissolved Solids (mg/L)	799
S6	02/04/2004	8:45	0	Total Phosphorus	0.064
S6	02/04/2004	9:05	24	Total Phosphorus	0.052
S6	02/04/2004	8:45	0	Turbidity (NTU)	2.4
G328	02/10/2004	12:50	0	Dissolved Oxygen (mg/L)	2.69
G328	02/10/2004	12:50	0	Orthophosphate as P (mg/L)	0.008
G328	02/10/2004	12:50	0	pH	7.29
G328	02/10/2004	12:50	0	Specific Conductivity (µmhos/cm)	1719
G328	02/10/2004	12:50	0	Temperature (°C)	21.3
G328	02/10/2004	12:50	0	Total Dissolved Phosphorus (mg/L)	0.009
G328	02/10/2004	12:50	0	Total Phosphorus	0.021
G335	02/10/2004	12:00	0	Dissolved Oxygen (mg/L)	5.23
G335	02/10/2004	12:00	0	Orthophosphate as P (mg/L)	0.006
G335	02/10/2004	12:00	0	pH	7.33
G335	02/10/2004	12:00	0	Specific Conductivity (µmhos/cm)	1329
G335	02/10/2004	12:00	0	Temperature (°C)	20.8
G335	02/10/2004	12:00	0	Total Dissolved Phosphorus (mg/L)	0.007
G335	02/10/2004	12:00	0	Total Phosphorus	0.009
S6	02/10/2004	13:10	0	Dissolved Oxygen (mg/L)	0.95
S6	02/10/2004	13:10	0	Orthophosphate as P (mg/L)	0.011
S6	02/10/2004	13:10	0	pH	7.14
S6	02/10/2004	13:10	0	Specific Conductivity (µmhos/cm)	1344

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
S6	02/10/2004	13:10	0	Temperature (°C)	21.2
S6	02/10/2004	13:10	0	Total Dissolved Phosphorus (mg/L)	0.016
S6	02/10/2004	13:10	0	Total Phosphorus	0.024
G328	02/18/2004	13:50	0	Alkalinity (mg/L)	407
G328	02/18/2004	13:50	0	Dissolved Chloride (mg/L)	346
G328	02/18/2004	13:50	0	Dissolved Oxygen (mg/L)	3.88
G328	02/18/2004	13:50	0	Nitrate + Nitrite (mg/L)	0.187
G328	02/18/2004	13:50	0	Orthophosphate as P (mg/L)	0.006
G328	02/18/2004	13:50	0	pH	7.61
G328	02/18/2004	13:50	0	Specific Conductivity (µmhos/cm)	1877
G328	02/18/2004	13:50	0	Sulfate (mg/L)	65.2
G328	02/18/2004	13:50	0	Temperature (°C)	20.6
G328	02/18/2004	13:50	0	Total Dissolved Phosphorus (mg/L)	0.007
G328	02/18/2004	13:50	0	Total Dissolved Solids (mg/L)	1140
G328	02/18/2004	13:50	0	Total Phosphorus	0.019
G328	02/18/2004	13:55	24	Total Phosphorus	0.016
G328	02/18/2004	13:50	0	Turbidity (NTU)	3
G335	02/18/2004	10:35	0	Alkalinity (mg/L)	316
G335	02/18/2004	10:35	0	Dissolved Chloride (mg/L)	214
G335	02/18/2004	10:35	0	Dissolved Oxygen (mg/L)	4.82
G335	02/18/2004	10:35	0	Nitrate + Nitrite (mg/L)	0.077
G335	02/18/2004	10:35	0	Orthophosphate as P (mg/L)	0.004
G335	02/18/2004	10:35	0	pH	7.61
G335	02/18/2004	10:35	0	Specific Conductivity (µmhos/cm)	1323
G335	02/18/2004	10:35	0	Sulfate (mg/L)	55.5
G335	02/18/2004	10:35	0	Temperature (°C)	20.6
G335	02/18/2004	10:35	0	Total Dissolved Phosphorus (mg/L)	0.007
G335	02/18/2004	10:35	0	Total Dissolved Solids (mg/L)	827
G335	02/18/2004	10:40	24	Total Phosphorus	0.014
G335	02/18/2004	10:35	0	Total Phosphorus	0.01
G335	02/18/2004	10:35	0	Turbidity (NTU)	1.1
S6	02/18/2004	9:00	0	Alkalinity (mg/L)	336
S6	02/18/2004	9:00	0	Dissolved Chloride (mg/L)	234
S6	02/18/2004	9:00	0	Dissolved Oxygen (mg/L)	2.15
S6	02/18/2004	9:00	0	Nitrate + Nitrite (mg/L)	0.161
S6	02/18/2004	9:00	0	Orthophosphate as P (mg/L)	0.008
S6	02/18/2004	9:00	0	pH	7.41
S6	02/18/2004	9:00	0	Specific Conductivity (µmhos/cm)	1429
S6	02/18/2004	9:00	0	Sulfate (mg/L)	61.9
S6	02/18/2004	9:00	0	Temperature (°C)	21.5
S6	02/18/2004	9:00	0	Total Dissolved Phosphorus (mg/L)	0.009
S6	02/18/2004	9:00	0	Total Dissolved Solids (mg/L)	887
S6	02/18/2004	9:00	0	Total Phosphorus	0.019
S6	02/18/2004	9:00	0	Turbidity (NTU)	1.1
G328	02/25/2004	13:10	0	Dissolved Oxygen (mg/L)	6.39
G328	02/25/2004	13:10	0	Orthophosphate as P (mg/L)	0.007
G328	02/25/2004	13:10	0	pH	7.77
G328	02/25/2004	13:10	0	Specific Conductivity (µmhos/cm)	1421
G328	02/25/2004	13:10	0	Temperature (°C)	23.1
G328	02/25/2004	13:10	0	Total Dissolved Phosphorus (mg/L)	0.008
G328	02/25/2004	13:10	0	Total Phosphorus	0.03
G335	02/25/2004	11:40	0	Dissolved Oxygen (mg/L)	6.06

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G335	02/25/2004	11:40	0	Orthophosphate as P (mg/L)	0.005
G335	02/25/2004	11:40	0	pH	7.68
G335	02/25/2004	11:40	0	Specific Conductivity (µmhos/cm)	1317
G335	02/25/2004	11:40	0	Temperature (°C)	23.5
G335	02/25/2004	11:40	0	Total Dissolved Phosphorus (mg/L)	0.007
G335	02/25/2004	11:40	0	Total Phosphorus	0.012
S6	02/25/2004	13:40	0	Dissolved Oxygen (mg/L)	5.25
S6	02/25/2004	13:45	24	Nitrate + Nitrite (mg/L)	0.24
S6	02/25/2004	13:40	0	Orthophosphate as P (mg/L)	0.007
S6	02/25/2004	13:40	0	pH	7.56
S6	02/25/2004	13:40	0	Specific Conductivity (µmhos/cm)	1363
S6	02/25/2004	13:40	0	Temperature (°C)	20.7
S6	02/25/2004	13:40	0	Total Dissolved Phosphorus (mg/L)	0.007
S6	02/25/2004	13:40	0	Total Phosphorus	0.024
S6	02/25/2004	13:45	24	Total Phosphorus	0.016
G328	03/03/2004	13:25	0	Alkalinity (mg/L)	411
G328	03/03/2004	13:25	0	Dissolved Chloride (mg/L)	467
G328	03/03/2004	13:25	0	Dissolved Oxygen (mg/L)	4.12
G328	03/03/2004	13:25	0	Nitrate + Nitrite (mg/L)	0.326
G328	03/03/2004	13:25	0	Orthophosphate as P (mg/L)	0.008
G328	03/03/2004	13:25	0	pH	7.35
G328	03/03/2004	13:25	0	Specific Conductivity (µmhos/cm)	1837
G328	03/03/2004	13:25	0	Sulfate (mg/L)	82.9
G328	03/03/2004	13:25	0	Temperature (°C)	22.8
G328	03/03/2004	13:25	0	Total Dissolved Phosphorus (mg/L)	0.006
G328	03/03/2004	13:25	0	Total Dissolved Solids (mg/L)	1100
G328	03/03/2004	13:25	0	Total Phosphorus	0.016
G328	03/03/2004	13:30	24	Total Phosphorus	0.028
G328	03/03/2004	13:25	0	Turbidity (NTU)	2.7
G335	03/03/2004	10:15	0	Alkalinity (mg/L)	303
G335	03/03/2004	10:15	0	Dissolved Chloride (mg/L)	182
G335	03/03/2004	10:15	0	Dissolved Oxygen (mg/L)	6.13
G335	03/03/2004	10:15	0	Nitrate + Nitrite (mg/L)	0.045
G335	03/03/2004	10:15	0	Orthophosphate as P (mg/L)	0.005
G335	03/03/2004	10:15	0	pH	7.62
G335	03/03/2004	10:15	0	Specific Conductivity (µmhos/cm)	1216
G335	03/03/2004	10:15	0	Sulfate (mg/L)	57.1
G335	03/03/2004	10:15	0	Temperature (°C)	21.2
G335	03/03/2004	10:15	0	Total Dissolved Phosphorus (mg/L)	0.007
G335	03/03/2004	10:15	0	Total Dissolved Solids (mg/L)	785
G335	03/03/2004	10:20	24	Total Phosphorus	0.016
G335	03/03/2004	10:15	0	Total Phosphorus	0.011
G335	03/03/2004	10:15	0	Turbidity (NTU)	0.9
S6	03/03/2004	9:00	0	Alkalinity (mg/L)	332
S6	03/03/2004	9:00	0	Dissolved Chloride (mg/L)	217
S6	03/03/2004	9:00	0	Dissolved Oxygen (mg/L)	3.21
S6	03/03/2004	9:10	24	Nitrate + Nitrite (mg/L)	0.98
S6	03/03/2004	9:00	0	Nitrate + Nitrite (mg/L)	0.632
S6	03/03/2004	9:00	0	Orthophosphate as P (mg/L)	0.018
S6	03/03/2004	9:00	0	pH	7.29
S6	03/03/2004	9:00	0	Specific Conductivity (µmhos/cm)	1460
S6	03/03/2004	9:00	0	Sulfate (mg/L)	84.2

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
S6	03/03/2004	9:00	0	Temperature (°C)	21.2
S6	03/03/2004	9:00	0	Total Dissolved Phosphorus (mg/L)	0.02
S6	03/03/2004	9:00	0	Total Dissolved Solids (mg/L)	913
S6	03/03/2004	9:10	24	Total Phosphorus	0.067
S6	03/03/2004	9:00	0	Total Phosphorus	0.048
S6	03/03/2004	9:00	0	Turbidity (NTU)	1.2
G328	03/10/2004	10:29	0	Dissolved Oxygen (mg/L)	7.19
G328	03/10/2004	10:29	0	Orthophosphate as P (mg/L)	0.026
G328	03/10/2004	10:29	0	pH	7.8
G328	03/10/2004	10:29	0	Specific Conductivity (µmhos/cm)	1418
G328	03/10/2004	10:29	0	Temperature (°C)	22.3
G328	03/10/2004	10:29	0	Total Dissolved Phosphorus (mg/L)	0.032
G328	03/10/2004	10:29	0	Total Phosphorus	0.039
G335	03/10/2004	9:19	0	Dissolved Oxygen (mg/L)	5.85
G335	03/10/2004	9:19	0	Orthophosphate as P (mg/L)	0.004
G335	03/10/2004	9:19	0	pH	7.55
G335	03/10/2004	9:19	0	Specific Conductivity (µmhos/cm)	1270
G335	03/10/2004	9:19	0	Temperature (°C)	22.4
G335	03/10/2004	9:21	24	Total Phosphorus	0.012
G335	03/10/2004	9:19	0	Total Phosphorus	0.012
S6	03/10/2004	9:55	0	Dissolved Oxygen (mg/L)	2.96
S6	03/10/2004	9:55	0	Orthophosphate as P (mg/L)	0.022
S6	03/10/2004	9:55	0	pH	7.5
S6	03/10/2004	9:55	0	Specific Conductivity (µmhos/cm)	1342
S6	03/10/2004	9:55	0	Temperature (°C)	22
S6	03/10/2004	9:55	0	Total Dissolved Phosphorus (mg/L)	0.03
S6	03/10/2004	9:55	0	Total Phosphorus	0.043
G328	03/17/2004	11:54	0	Alkalinity (mg/L)	348
G328	03/17/2004	11:54	0	Dissolved Chloride (mg/L)	228
G328	03/17/2004	11:54	0	Dissolved Oxygen (mg/L)	7.16
G328	03/17/2004	11:54	0	Nitrate + Nitrite (mg/L)	0.642
G328	03/17/2004	11:54	0	Orthophosphate as P (mg/L)	0.008
G328	03/17/2004	11:54	0	pH	7.94
G328	03/17/2004	11:54	0	Specific Conductivity (µmhos/cm)	1469
G328	03/17/2004	11:54	0	Sulfate (mg/L)	70
G328	03/17/2004	11:54	0	Temperature (°C)	23.9
G328	03/17/2004	11:54	0	Total Dissolved Solids (mg/L)	904
G328	03/17/2004	11:54	0	Total Phosphorus	0.023
G328	03/17/2004	11:54	0	Turbidity (NTU)	2.6
G335	03/17/2004	9:36	0	Alkalinity (mg/L)	300
G335	03/17/2004	9:36	0	Dissolved Chloride (mg/L)	196
G335	03/17/2004	9:36	0	Dissolved Oxygen (mg/L)	6.38
G335	03/17/2004	9:36	0	Nitrate + Nitrite (mg/L)	0.095
G335	03/17/2004	9:36	0	Orthophosphate as P (mg/L)	0.006
G335	03/17/2004	9:36	0	pH	7.82
G335	03/17/2004	9:36	0	Specific Conductivity (µmhos/cm)	1268
G335	03/17/2004	9:36	0	Sulfate (mg/L)	56.6
G335	03/17/2004	9:36	0	Temperature (°C)	23.2
G335	03/17/2004	9:36	0	Total Dissolved Solids (mg/L)	784
G335	03/17/2004	9:41	24	Total Phosphorus	0.014
G335	03/17/2004	9:36	0	Total Phosphorus	0.014
G335	03/17/2004	9:36	0	Turbidity (NTU)	1

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
S6	03/17/2004	8:52	0	Alkalinity (mg/L)	312
S6	03/17/2004	8:52	0	Dissolved Chloride (mg/L)	207
S6	03/17/2004	8:52	0	Dissolved Oxygen (mg/L)	4.58
S6	03/17/2004	8:52	0	Nitrate + Nitrite (mg/L)	0.475
S6	03/17/2004	8:52	0	Orthophosphate as P (mg/L)	0.012
S6	03/17/2004	8:52	0	pH	7.42
S6	03/17/2004	8:52	0	Specific Conductivity (µmhos/cm)	1352
S6	03/17/2004	8:52	0	Sulfate (mg/L)	74
S6	03/17/2004	8:52	0	Temperature (°C)	22.7
S6	03/17/2004	8:52	0	Total Dissolved Solids (mg/L)	841
S6	03/17/2004	8:52	0	Total Phosphorus	0.025
S6	03/17/2004	8:52	0	Turbidity (NTU)	1.8
G328	03/23/2004	11:20	0	Dissolved Oxygen (mg/L)	6.55
G328	03/23/2004	11:20	0	Orthophosphate as P (mg/L)	0.007
G328	03/23/2004	11:20	0	pH	7.81
G328	03/23/2004	11:20	0	Specific Conductivity (µmhos/cm)	1420
G328	03/23/2004	11:20	0	Temperature (°C)	23.2
G328	03/23/2004	11:20	0	Total Dissolved Phosphorus (mg/L)	0.009
G328	03/23/2004	11:20	0	Total Phosphorus	0.017
G335	03/23/2004	10:15	0	Dissolved Oxygen (mg/L)	5.18
G335	03/23/2004	10:15	0	Orthophosphate as P (mg/L)	0.005
G335	03/23/2004	10:15	0	pH	7.48
G335	03/23/2004	10:15	0	Specific Conductivity (µmhos/cm)	1291
G335	03/23/2004	10:15	0	Temperature (°C)	23.2
G335	03/23/2004	10:15	0	Total Dissolved Phosphorus (mg/L)	0.007
G335	03/23/2004	10:10	24	Total Phosphorus	0.02
G335	03/23/2004	10:15	0	Total Phosphorus	0.011
S6	03/23/2004	11:45	0	Dissolved Oxygen (mg/L)	5.54
S6	03/23/2004	11:45	0	Orthophosphate as P (mg/L)	0.005
S6	03/23/2004	11:45	0	pH	7.51
S6	03/23/2004	11:45	0	Specific Conductivity (µmhos/cm)	1396
S6	03/23/2004	11:45	0	Temperature (°C)	24
S6	03/23/2004	11:45	0	Total Dissolved Phosphorus (mg/L)	0.009
S6	03/23/2004	11:45	0	Total Phosphorus	0.033
G328	03/31/2004	12:15	0	Alkalinity (mg/L)	350
G328	03/31/2004	12:15	0	Dissolved Chloride (mg/L)	222
G328	03/31/2004	12:15	0	Dissolved Oxygen (mg/L)	6.98
G328	03/31/2004	12:15	0	Nitrate + Nitrite (mg/L)	0.377
G328	03/31/2004	12:15	0	Orthophosphate as P (mg/L)	0.006
G328	03/31/2004	12:15	0	pH	7.91
G328	03/31/2004	12:15	0	Specific Conductivity (µmhos/cm)	1430
G328	03/31/2004	12:15	0	Sulfate (mg/L)	60.6
G328	03/31/2004	12:15	0	Temperature (°C)	23.4
G328	03/31/2004	12:15	0	Total Dissolved Phosphorus (mg/L)	0.009
G328	03/31/2004	12:15	0	Total Dissolved Solids (mg/L)	901
G328	03/31/2004	12:15	0	Total Phosphorus	0.016
G328	03/31/2004	12:15	0	Turbidity (NTU)	3.3
G335	03/31/2004	9:45	0	Alkalinity (mg/L)	296
G335	03/31/2004	9:45	0	Dissolved Chloride (mg/L)	202
G335	03/31/2004	9:45	0	Dissolved Oxygen (mg/L)	6.05
G335	03/31/2004	9:45	0	Nitrate + Nitrite (mg/L)	0.146
G335	03/31/2004	9:45	0	Orthophosphate as P (mg/L)	0.004

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G335	03/31/2004	9:45	0	pH	7.72
G335	03/31/2004	9:45	0	Specific Conductivity (µmhos/cm)	1291
G335	03/31/2004	9:45	0	Sulfate (mg/L)	55
G335	03/31/2004	9:45	0	Temperature (°C)	23.2
G335	03/31/2004	9:45	0	Total Dissolved Phosphorus (mg/L)	0.007
G335	03/31/2004	9:45	0	Total Dissolved Solids (mg/L)	788
G335	03/31/2004	9:50	24	Total Phosphorus	0.009
G335	03/31/2004	9:45	0	Total Phosphorus	0.011
G335	03/31/2004	9:45	0	Turbidity (NTU)	0.8
S6	03/31/2004	9:00	0	Alkalinity (mg/L)	324
S6	03/31/2004	9:00	0	Dissolved Chloride (mg/L)	218
S6	03/31/2004	9:00	0	Dissolved Oxygen (mg/L)	4.93
S6	03/31/2004	9:00	0	Nitrate + Nitrite (mg/L)	0.383
S6	03/31/2004	9:00	0	Orthophosphate as P (mg/L)	0.008
S6	03/31/2004	9:00	0	pH	7.49
S6	03/31/2004	9:00	0	Specific Conductivity (µmhos/cm)	1408
S6	03/31/2004	9:00	0	Sulfate (mg/L)	64.8
S6	03/31/2004	9:00	0	Temperature (°C)	22.9
S6	03/31/2004	9:00	0	Total Dissolved Phosphorus (mg/L)	0.026
S6	03/31/2004	9:00	0	Total Dissolved Solids (mg/L)	888
S6	03/31/2004	9:00	0	Total Phosphorus	0.047
S6	03/31/2004	9:00	0	Turbidity (NTU)	1.3
G328	04/07/2004	12:45	0	Dissolved Oxygen (mg/L)	7.97
G328	04/07/2004	12:45	0	Orthophosphate as P (mg/L)	0.004
G328	04/07/2004	12:45	0	pH	7.86
G328	04/07/2004	12:45	0	Specific Conductivity (µmhos/cm)	1407
G328	04/07/2004	12:45	0	Temperature (°C)	22.7
G328	04/07/2004	12:45	0	Total Phosphorus	0.017
G335	04/07/2004	12:00	0	Dissolved Oxygen (mg/L)	5.9
G335	04/07/2004	12:00	0	Orthophosphate as P (mg/L)	0.004
G335	04/07/2004	12:00	0	pH	7.7
G335	04/07/2004	12:00	0	Specific Conductivity (µmhos/cm)	1313
G335	04/07/2004	12:00	0	Temperature (°C)	22.7
G335	04/07/2004	12:05	24	Total Phosphorus	0.012
G335	04/07/2004	12:00	0	Total Phosphorus	0.01
S6	04/07/2004	13:05	0	Dissolved Oxygen (mg/L)	3.79
S6	04/07/2004	13:10	24	Nitrate + Nitrite (mg/L)	0.372
S6	04/07/2004	13:05	0	Orthophosphate as P (mg/L)	0.004
S6	04/07/2004	13:05	0	pH	7.42
S6	04/07/2004	13:05	0	Specific Conductivity (µmhos/cm)	1230
S6	04/07/2004	13:05	0	Temperature (°C)	22.6
S6	04/07/2004	13:05	0	Total Phosphorus	0.02
S6	04/07/2004	13:10	24	Total Phosphorus	0.032
G328	04/14/2004	12:40	0	Alkalinity (mg/L)	308
G328	04/14/2004	12:40	0	Dissolved Chloride (mg/L)	198
G328	04/14/2004	12:40	0	Dissolved Oxygen (mg/L)	5.78
G328	04/14/2004	12:40	0	Nitrate + Nitrite (mg/L)	0.363
G328	04/14/2004	12:40	0	Orthophosphate as P (mg/L)	0.012
G328	04/14/2004	12:40	0	pH	7.83
G328	04/14/2004	12:40	0	Specific Conductivity (µmhos/cm)	1288
G328	04/14/2004	12:40	0	Sulfate (mg/L)	57.8
G328	04/14/2004	12:40	0	Temperature (°C)	23.4

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
G328	04/14/2004	12:40	0	Total Dissolved Solids (mg/L)	812
G328	04/14/2004	12:40	0	Total Phosphorus	0.028
G328	04/14/2004	12:40	0	Turbidity (NTU)	2.1
G335	04/14/2004	10:15	0	Alkalinity (mg/L)	308
G335	04/14/2004	10:15	0	Dissolved Chloride (mg/L)	204
G335	04/14/2004	10:15	0	Dissolved Oxygen (mg/L)	5.6
G335	04/14/2004	10:15	0	Nitrate + Nitrite (mg/L)	0.177
G335	04/14/2004	10:15	0	Orthophosphate as P (mg/L)	0.006
G335	04/14/2004	10:15	0	pH	7.77
G335	04/14/2004	10:15	0	Specific Conductivity (µmhos/cm)	1306
G335	04/14/2004	10:15	0	Sulfate (mg/L)	53.4
G335	04/14/2004	10:15	0	Temperature (°C)	23.3
G335	04/14/2004	10:15	0	Total Dissolved Solids (mg/L)	836
G335	04/14/2004	10:20	24	Total Phosphorus	0.012
G335	04/14/2004	10:15	0	Total Phosphorus	0.011
G335	04/14/2004	10:15	0	Turbidity (NTU)	1.2
S6	04/14/2004	9:15	0	Alkalinity (mg/L)	169
S6	04/14/2004	9:15	0	Dissolved Chloride (mg/L)	94.1
S6	04/14/2004	9:15	0	Dissolved Oxygen (mg/L)	4.31
S6	04/14/2004	9:20	24	Nitrate + Nitrite (mg/L)	0.234
S6	04/14/2004	9:15	0	Nitrate + Nitrite (mg/L)	0.196
S6	04/14/2004	9:15	0	Orthophosphate as P (mg/L)	0.027
S6	04/14/2004	9:15	0	pH	7.5
S6	04/14/2004	9:15	0	Specific Conductivity (µmhos/cm)	825
S6	04/14/2004	9:15	0	Sulfate (mg/L)	37.5
S6	04/14/2004	9:15	0	Temperature (°C)	24
S6	04/14/2004	9:15	0	Total Dissolved Phosphorus (mg/L)	0.034
S6	04/14/2004	9:15	0	Total Dissolved Solids (mg/L)	464
S6	04/14/2004	9:15	0	Total Phosphorus	0.047
S6	04/14/2004	9:20	24	Total Phosphorus	0.037
S6	04/14/2004	9:15	0	Turbidity (NTU)	4.3
G328	04/20/2004	12:55	0	Dissolved Oxygen (mg/L)	4.32
G328	04/20/2004	12:55	0	Orthophosphate as P (mg/L)	0.007
G328	04/20/2004	12:55	0	pH	7.51
G328	04/20/2004	12:55	0	Specific Conductivity (µmhos/cm)	1437
G328	04/20/2004	12:55	0	Temperature (°C)	23.2
G328	04/20/2004	12:55	0	Total Dissolved Phosphorus (mg/L)	0.011
G328	04/20/2004	13:05	24	Total Phosphorus	0.027
G328	04/20/2004	12:55	0	Total Phosphorus	0.02
G335	04/20/2004	12:05	0	Dissolved Oxygen (mg/L)	5.29
G335	04/20/2004	12:05	0	Orthophosphate as P (mg/L)	0.006
G335	04/20/2004	12:05	0	pH	7.58
G335	04/20/2004	12:05	0	Specific Conductivity (µmhos/cm)	1310
G335	04/20/2004	12:05	0	Temperature (°C)	22.3
G335	04/20/2004	12:05	0	Total Dissolved Phosphorus (mg/L)	0.007
G335	04/20/2004	12:05	0	Total Phosphorus	0.013
G335	04/20/2004	12:10	24	Total Phosphorus	0.015
S6	04/20/2004	13:30	0	Dissolved Oxygen (mg/L)	5.07
S6	04/20/2004	13:35	24	Nitrate + Nitrite (mg/L)	0.332
S6	04/20/2004	13:30	0	Orthophosphate as P (mg/L)	0.005
S6	04/20/2004	13:30	0	pH	7.37
S6	04/20/2004	13:30	0	Specific Conductivity (µmhos/cm)	1135

Station	Date and Time Sampled		Sample Type	Parameter (Units)	Value
S6	04/20/2004	13:30	0	Temperature (°C)	23.4
S6	04/20/2004	13:30	0	Total Dissolved Phosphorus (mg/L)	0.009
S6	04/20/2004	13:30	0	Total Phosphorus	0.023
S6	04/20/2004	13:35	24	Total Phosphorus	0.048
G328	04/28/2004	12:45	0	Alkalinity (mg/L)	313
G328	04/28/2004	12:45	0	Dissolved Chloride (mg/L)	203
G328	04/28/2004	12:45	0	Dissolved Oxygen (mg/L)	5.52
G328	04/28/2004	12:45	0	Nitrate + Nitrite (mg/L)	0.295
G328	04/28/2004	12:45	0	Orthophosphate as P (mg/L)	<0.004
G328	04/28/2004	12:45	0	pH	7.78
G328	04/28/2004	12:45	0	Specific Conductivity (µmhos/cm)	1329
G328	04/28/2004	12:45	0	Sulfate (mg/L)	47.2
G328	04/28/2004	12:45	0	Temperature (°C)	25.8
G328	04/28/2004	12:45	0	Total Dissolved Phosphorus (mg/L)	0.007
G328	04/28/2004	12:45	0	Total Dissolved Solids (mg/L)	806
G328	04/28/2004	12:45	0	Total Phosphorus	0.015
G328	04/28/2004	12:45	0	Turbidity (NTU)	2.2
G335	04/28/2004	10:05	0	Alkalinity (mg/L)	298
G335	04/28/2004	10:05	0	Dissolved Chloride (mg/L)	211
G335	04/28/2004	10:05	0	Dissolved Oxygen (mg/L)	6.01
G335	04/28/2004	10:05	0	Nitrate + Nitrite (mg/L)	0.104
G335	04/28/2004	10:05	0	Orthophosphate as P (mg/L)	0.004
G335	04/28/2004	10:05	0	pH	7.82
G335	04/28/2004	10:05	0	Specific Conductivity (µmhos/cm)	1319
G335	04/28/2004	10:05	0	Sulfate (mg/L)	51.9
G335	04/28/2004	10:05	0	Temperature (°C)	25
G335	04/28/2004	10:05	0	Total Dissolved Phosphorus (mg/L)	0.006
G335	04/28/2004	10:05	0	Total Dissolved Solids (mg/L)	818
G335	04/28/2004	10:10	24	Total Phosphorus	0.011
G335	04/28/2004	10:05	0	Total Phosphorus	0.013
G335	04/28/2004	10:05	0	Turbidity (NTU)	1.2
S6	04/28/2004	13:15	0	Alkalinity (mg/L)	288
S6	04/28/2004	13:15	0	Dissolved Chloride (mg/L)	176
S6	04/28/2004	13:15	0	Dissolved Oxygen (mg/L)	5.12
S6	04/28/2004	13:15	0	Nitrate + Nitrite (mg/L)	0.421
S6	04/28/2004	13:15	0	Orthophosphate as P (mg/L)	0.005
S6	04/28/2004	13:15	0	pH	7.68
S6	04/28/2004	13:15	0	Specific Conductivity (µmhos/cm)	1194
S6	04/28/2004	13:15	0	Sulfate (mg/L)	49.5
S6	04/28/2004	13:15	0	Temperature (°C)	25.4
S6	04/28/2004	13:15	0	Total Dissolved Phosphorus (mg/L)	0.01
S6	04/28/2004	13:15	0	Total Dissolved Solids (mg/L)	754
S6	04/28/2004	13:30	24	Total Phosphorus	0.024
S6	04/28/2004	13:15	0	Total Phosphorus	0.02
S6	04/28/2004	13:15	0	Turbidity (NTU)	1.3