

MP: W1

Discharge from Wetlands

Lat. 41-04-51 Long. 079-08-17

Coll ID	Seq	Date Collected	Initial Flow	Final Flow	Determ Method	pH pH units	ALK MG/L	HOT A MG/L	FE MG/L	MN MG/L	AL MG/L	SO4 MG/L	TSS MG/L	NA MG/L
4237	394	9/10/1998				7.4	206	0	1.22	1.2	<.5	503.1	<3	21.1
4237	433	9/23/1998				7.8	204	0	1.28	1.41	<.5	440	<3	17.3
4237	478	10/14/1998				7.5	220	0	0.838	1.14	<.5	492	<3	12.8
4237	503	10/28/1998				7.6	208	0	0.701	1.21	<.5	506.6	<3	13.4
4237	539	11/12/1998				7.9	208	0	0.616	1.43	<.5	544.7	6	15
4237	564	11/23/1998				7.8	196	0	0.612	1.6	<.5	537.5	<3	16.9
4237	591	12/8/1998				7.7	180	0	0.522	1.48	<.5	519	<3	19.6
4237	611	12/21/1998				7.1	102	0	0.309	1.42	<.5	300.6	<3	11.2
4237	676	2/10/1999				7.5	234	0	3.25	1.85	<.5	476.2	4	13.5
4237	789	3/26/1999				7.4	224	0	1.96	2.19	<.5	462.7	<3	10.8
4237	845	4/8/1999				7.6	228	0	1.45	2.05	<.5	547.8	<3	<10.000
4237	906	4/20/1999				7.2	186	0	6.7	2.35	<.5	465.4	10	11
4237	949	5/11/1999	87	87	Meas	7.3	192	0	3.04	2.36	<.5	493.4	6	<10.000
4237	992	5/27/1999	70	70	Meas	6.8	122	0	5.89	2.67	<.5	544	<3	10.2
4237	46	6/10/1999				6.6	106	0	2.03	2.75	<.5	590.2	<3	<10.000
4237	70	6/24/1999	5	5	Est	6.6	84	0	1.24	2.71	<.5	548.1	<3	10.4
4237	126	7/15/1999	4	4	Meas	6.3	40	0	1.24	2.81	<.5	610	4	10.7
4237	153	7/28/1999				6.2	24	0	0.415	2.97	<.5	583.6	<3	10.4
4237	178	8/12/1999				5.8	14.2	2.2	<.3	3.52	<.5	511	<3	12.1
4237	190	8/20/1999				6.6	118	0	0.335	2.31	<.5	714.4	<3	14.6
4237	199	8/26/1999				6.8	154	0	3.16	2.05	<.5	618.2	10	12.2
4237	231	9/10/1999				7.2	192	0	0.535	1.12	<.5	604.5	<3	13.1
4237	253	11/5/1999				6.7	148	0	0.571	1.86	<.5	582.7	16	13.2
4237	269	11/12/1999				7.2	180	0	1.6	1.76	<.5	627.8	6	13.2
4237	288	11/18/1999				7.2	198	0	1.33	1.79	<.5	541.9	<3	14.8
4237	316	12/10/1999				7.1	192	0	0.533	1.18	<.5	533	<3	13.1
4237	340	1/5/2000				7.2	164	0	2.22	2	0.647	715.6	<3	13.5
4237	395	1/28/2000				7	166	0	6.13	2.35	0.714	605	4	12.2
4237	417	2/9/2000				6.9	190	0	5.67	2.12	6.83	582.2	20	12.3
4237	435	2/25/2000				7.2	174	0	1.24	1.74	0.576	467	<3	<10.000
4237	488	3/10/2000				7.4	204	0	1.55	1.83	<.5	553.7	<3	13.2
4237	526	3/23/2000				6.9	160	0	4.52	2	<.5	575.2	6	14.6
4237	573	4/20/2000				6.5	106	0	8.34	2.38	1.42	422.5	6	<10.000
4237	602	5/4/2000				6.7	106	0	2.74	2.27	0.884	461.6	4	<10.000
4237	645	5/25/2000				6.6	104	0	4.03	2.49	0.755	473.7	<3	<10.000
4237	695	6/19/2000				6.3	30	0	0.38	2.21	0.549	588.7	4	10.2
4237	766	7/25/2000				6.3	60	0	9.12	2	0.56	527.3	4	12.8
4237	803	8/15/2000				6.4	70	0	6.28	1.96	<.5	547	<3	13.4
4237	845	9/5/2000				6.5	70	0	4.1	2.04	<.5	518.1	<3	15.7
4237	915	10/4/2000				6.8	184	0	4.62	1.86	<.5	489.5	16	14.1
4237	950	10/18/2000				7.1	190	0	5.27	1.77	<.5	485.4	30	15.7
4237	965	10/24/2000				7.2	190	0	2.95	1.98	<.5	658.4	8	17.2
4237	4	11/1/2000				7.5	186	0	1.9	1.41	<.5	482.2	8.4	14.9
4237	13	11/7/2000				7.2	188	0	2.13	1.58	<.5	581.2	26	16.2

4237	35	11/14/2000	7.4	186	0	1.65	1.34	<.5	467	8	16.5
4237	44	11/21/2000	7.3	190	0	2.27	1.43	<.5	544.1	12	17.7
4237	55	12/6/2000	6.9	188	0	5.97	1.96	<.5	509.2	28	16
4237	72	12/20/2000	7.2	180	0	8.19	1.87	0.526	496	24	14.3
4237	96	1/3/2001	7.4	216	0	5.1	1.17	<.5	494.3	16	15.5
4237	117	1/10/2001	7.4	224	0	1.92	1.19	<.5	485.7	6	13.3
4237	167	2/7/2001	7.3	188	0	6.93	1.73	<.5	433.1	40	
4237	185	2/21/2001	7.6	212	0	3.81	1.69	<.5	490.3	48	
4237	247	3/21/2001	7.2	202	0	5.57	1.96	<.5	469.5	12	
4237	291	4/11/2001	7.1	204	0	3.64	1.87	<.5	448.7	8	
4237	354	5/2/2001	6.9	146	0	3.51	1.5	<.5	437.6	10	
4237	461	5/30/2001	7.4	198	0	0.629	1.12	<.5	531.4	8	
4237	515	6/26/2001	7.5	214	0	0.535	0.938	<.5	429.8	6	
4237	577	7/19/2001	7.4	208	0	<.3	0.801	<.5	420.4	6	
4237	617	8/8/2001	7.8	224	0	0.649	1.08	<.5	519.6	<3	
4237	673	9/12/2001	7.4	188	0	1.93	0.721	0.832	427.7	<3	
4237	704	10/2/2001	7.7	198	0	3.9	0.203	<.5	437	6	
4237	792	11/14/2001	7.5	194	0	0.31	0.553	0.562	581.9	6	
4237	827	12/5/2001	7.4	176	0	<.3	0.419	<.5	375.8	8	
4237	908	1/23/2002	7.3	218	0	1.39	1.28	<.5	527.2	<3	
4237	968	2/13/2002	6.8	132	0	17.2	2.16	<.5	381.7	22	
4237	43	3/14/2002	6.9	156	0	4.6	1.65	<.5	484.1	10	
4237	73	4/4/2002	7.1	136	0	4.74	1.6	<.5	424.9	12	
4237	185	5/16/2002	6.7	98	0	3.44	1.83	<.5	455.4	4	
4237	227	6/4/2002	6.9	150	0	<.3	1.36	<.5	314.1	4	
4237	282	7/10/2002	7.7	192	0	<.3	0.233	<.5	548.2	<3	
4237	352	8/8/2002	7.2	220	0	0.483	0.848	<.5	570.3	6	
4237	384	9/4/2002	7.7	222	0	1.35	1.1	<.5	574.3	4	
4237	414	10/1/2002	7.4	178	0	0.391	0.975	1.56	542.1	8	
4237	526	12/16/2002	6.4	42	7.6	1.85	1.17	0.606	201.7	10	
4237	573	1/15/2003	3.8	0	60.2	6.22	1.9	4.91	476.7	4	
4237	623	3/20/2003	6.5	44.8	0	1	2.47	3.16	385.3	4	
4227	12	4/23/2003	7	75.2	0	0.359	1.31	<.5	387	<3	
4237	763	5/22/2003	6.7	66.8	0	<.3	0.98	<.5	333.6	<3	
4237	866	7/30/2003	7.6	582	0	24.8	5.31	0.805	423.5	52	
4237	900	8/20/2003	6.5	126	0	1.53	1.6	<.3	395	<3	
4237	947	9/25/2003	7.3	172	0	1.35	0.779	<.5	370.9	22	
4237	990	10/9/2003	7.5	245	0	2.94	5.26	<.5	500	14	
4237	49	11/18/2003	7	150	0	3.81	1.51	<.5	404	4	
4237	60	12/9/2003	6.7	129	0	3.18	1.6	<.5	312.5	14	
4237	135	3/25/2004	6.6	61.8	-19.4	1.42	1.7	0.856	367.1	<3	
4237	226	5/20/2004	7	138	-92	1.15	1.35	<.500	341.2	<3	
4237	262	6/17/2004	5.2	27	26	3.26	3.64	3.14	331.4	<3	
4237	281	7/8/2004	7	143	-64.4	0.494	0.958	<.5	300	8	
4237	359	8/18/2004	7.2	140	-65.6	2.13	1.32	1.15	362.7	16	
4237	384	9/22/2004	6.9	99.2	-27.8	2.24	2.61	4.11	288.4	<3	
4237	460	10/19/2004	6.8	81.4	-36.6	1.65	0.621	<.5	211.6	24	
4237	503	11/17/2004	6.4	67.8	-23.8	6.26	3.98	6.44	326.2	8	
4237	528	12/21/2005	6.9	116	-51.2	3.32	2.5	3.72	427.8	22	

