

Field Parameters

ID	Stream	Date	Timing	Flow (cfs)	Temperature (degrees C)	Dissolved Oxygen (mg/L)	Percent Saturation	pH	Conductivity (mmhos/cm)	TSS (mg/L)	BOD (mg/L)	COD (mg/L)	
1	Symons Ditch at Boxley Road	5/31/2005	base	2.09	15.9	8.12	82.1	8	716	3.6	<4	<10	
		6/13/2005	storm	36.5	19.3	7.09	76.6	7.29	448	20.4	2.69	19.7	
		8/11/2005	base	0.82	23.1	5.06	59.1	8.13	941	9.2	1.17	<10.0	
		9/26/2005	storm	2.9	19.9	9.13	100.8	7.97	657	15.2	<1.00	15.7	
2	Jay Ditch at Boxley Road	5/31/2005	base	1.41	19.1	11.75	126.2	8.27	607	14.4	<4	<10	
		6/13/2005	storm	35.7	20.1	7.6	83.9	7.54	413	54.8	3.28	28.4	
		8/11/2005	base	0.24	23.1	3.7	45.4	8.03	671	20.4	3.34	12.2	
		9/26/2005	storm	18.38	19.5	8.45	92.1	7.77	451	29.2	1.57	25	
3	Ross Ditch at Meridian	5/31/2005	base	0.43	20.2	10.5	114.3	8.09	570	34.8	<4	12.2	
		6/13/2005	storm	7.79	20.6	7.45	84.1	7.61	469	27.2	1.84	12.2	
		8/11/2005	base	Stream was dry; no sample collected.									
		9/26/2005	storm	2.76	19.7	7.68	84.4	7.58	451	24.4	1.24	26.1	
4	Little Cicero at Anthony	5/31/2005	base	6.86	19.3	10.61	113	8.27	588	11.2	<4	<10	
		6/13/2005	storm	126.6	20.2	7.58	82.1	7.45	435	81.6	3.38	23.2	
		8/11/2005	base	0.95	23.4	4.55	53.2	7.97	688	3.6	1.51	<10.0	
		9/26/2005	storm	38.76	19.7	8.81	96.8	7.79	460	36.4	1.21	19.2	
5	Bennett Ditch at 276 th	5/31/2005	base	0.85	18.2	9.24	97.8	8.1	601	21.51	<4	<10	
		6/13/2005	storm	9.98	18.7	7.48	78.3	7.27	507	18.8	1.91	15.1	
		8/11/2005	base	0.05	21.6	7.15	81.2	8.18	780	64.8	1.85	<10.0	
		9/26/2005	storm	6.35	19.2	6.81	73.9	7.51	524	8.8	<1.00	14.5	
6	Little Cicero at Cal Carson	5/31/2005	base	9.63	18.7	9.79	104.6	8.25	603	14	<4	<10	
		6/13/2005	storm	Unsafe water level, no sample collected									
		8/11/2005	base	1.51	23.1	5.9	57.8	7.86	653	14	1.68	18.6	
		9/26/2005	storm	49.82	19.7	6.96	76	7.68	450	64	1.65	23.2	
7	Taylor Creek at 266 th	5/31/2005	base	2.7	17.2	9.37	97.4	8.15	567	16.4	<4	<10	
		6/13/2005	storm	33.8	19.3	7.56	82.8	7.65	489	52.8	1.86	14.5	
		8/11/2005	base	0.97	22.1	8.18	96.4	8.23	645	2.8	1.08	<10.0	
		9/26/2005	storm	37.31	19.5	6.45	70	7.44	462	12.9	<1.00	22.1	
8	Little Cicero at 266 th	5/31/2005	base	14.9	20.7	10.93	122.8	8.35	597	36	<4	11	
		6/13/2005	storm	275	20.9	7.6	83.5	7.46	442	108.8	2.75	24.4	
		8/11/2005	base	1.75	24.9	6.02	70.9	8.15	662	10	1.16	<10.0	
		9/26/2005	storm	135.12	20.1	6.65	73.6	7.66	480	104.4	1.24	24.4	