

Appendix A

Bosque and Leon River Watersheds Sampling Data

	Parameter	pH	Cond	NO2-N	NO3-N	NH3-N	Ortho-P	E. coli
	Unit	stand. units	µS/cm	mg/L	mg/L	mg/L	mg/L	col/100mL
Sample Date	Site Name							
1/28/2002	S. Leon River @ FM 2486	7.19	595	nd	0.25	0.11	0.05	2420
2/25/2002	S. Leon River @ FM 2486	6.85	728	nd	0.13	0.05	0.05	134
3/25/2002	S. Leon River @ FM 2486	7.24	553	nd	0.33	0.05	0.21	585
4/22/2002	S. Leon River @ FM 2486	7.48	580	nd	0.1	0.03	0.05	357
5.28/02	S. Leon River @ FM 2486	7.12	724	0.02	0.29	0.03	0.05	2827
6/27/2002	S. Leon River @ FM 2486	6.78	691	0.01	0.22	0.01	0.13	60
7/20/2002	S. Leon River @ FM 2486	7.35	655	nd	nd	nd	0.01	62
8/19/2002	S. Leon River @ FM 2486	7.21	788	nd	nd	nd	0.23	189
9/27/2002	S. Leon River @ FM 2486	7.12	691	nd	0.31	0.19	0.12	480
10/25/2002	S. Leon River @ FM 2486	6.93	730	0.05	0.28	0.01	0.02	205
11/20/2002	S. Leon River @ FM 2486	6.85	712	0.04	0.15	0.05	0.08	183
12/17/2002	S. Leon River @ FM 2486	7.12	593	0.01	0.34	0.05	0.23	1250
1/27/2003	S. Leon River @ FM 2486	6.75	762	nd	0.05	nd	0.15	520
2/20/2003	S. Leon River @ FM 2486	7.05	790	nd	0.14	0.01	0.02	185
3/19/2003	S. Leon River @ FM 2486	6.89	683	nd	0.18	0.07	0.1	290
4/25/2003	S. Leon River @ FM 2486	7.21	715	nd	0.31	nd	0.08	900
5/15/2003	S. Leon River @ FM 2486	7.32	788	nd	0.24	0.06	0.02	110
6/25/2003	S. Leon River @ FM 2486	7.1	678	0.02	0.31	0.2	0.02	284
7/30/2003	S. Leon River @ FM 2486	7.84	691	nd	0.21	0.03	0.04	40
8/28/2003	S. Leon River @ FM 2486	6.98	720	nd	nd	0.09	0.04	220
10/29/2003	S. Leon River @ FM 2486	7.31	752	0.03	0.15	0.07	0.01	4240
11/20/2003	S. Leon River @ FM 2486	7.18	701	nd	0.23	0.06	0.05	180
12/18/2003	S. Leon River @ FM 2486	7.13	687	nd	0.27	0.13	0.05	459
	Mean Value	7.13	696	0.03	0.22	0.07	0.08	703.48

