

Bear Creek Water Sampling Results 2007

Site Name	Site #	Date Collected	E. Coli (per 100ml)	Ortho Phosphate as P	Chloride (mg/L)	Nitrate+ Nitrite as N (mg/L)	Ammonia as N (mg/L)	TKN	Total Phosphate as P	Total Dissolved Solids (mg/L)	Total Suspended Solids (mg/L)	BOD
Bear Creek	12	1/11/2007	40	0.03	7.90	2.60	<0.05	<0.1	0.08	300	2	<2
Bear Creek	12	2/8/2007	<10	0.03	8.30	2.50	<0.05	0.10	0.04	300	<1	<2
Bear Creek	12	3/22/2007	950	0.26	10.00	4.60	0.39	4.80	1.40	290	760	4
Bear Creek	12	4/5/2007	160	0.08	11.00	5.90	<0.05	0.20	0.09	320	11	-
Bear Creek	12	5/17/2007	<10	0.02	8.10	2.30	<0.05	0.10	0.03	320	<1	<2
Bear Creek	12	6/14/2007	170	0.04	7.60	2.30	<0.05	0.10	0.05	320	2	<2
Bear Creek	12	6/28/2007	220	0.03	7.80	2.40	<0.05	<0.1	0.06	330	3	<2
Bear Creek	12	7/12/2007	580	0.04	7.50	2.40	<0.05	0.10	0.07	330	2	<2
Bear Creek	12	7/26/2007	410	0.04	7.80	2.40	<0.05	0.20	0.03	320	2	<2
Bear Creek	12	8/16/2007	16,000	0.12	9.90	3.90	<0.05	0.50	0.15	380	21	<2
Bear Creek	12	8/23/2007	4,700	0.08	9.60	5.00	<0.05	0.20	0.15	360	20	<2
Bear Creek	12	9/6/2007	510	0.06	9.10	4.20	<0.05	<0.1	0.11	350	3	<2
Bear Creek	12	9/20/2007	-	0.07	9.40	3.60	<0.05	0.10	0.08	350	5	<2
Bear Creek	12	10/4/2007	2,200	0.08	-	5.10	<0.05	0.20	0.10	-	9	-
Bear Creek	12	10/18/2007	770,000	0.17	12.00	3.90	<0.05	2.20	0.55	340	140	6
Bear Creek	12	11/1/2007	160	0.04	9.20	4.10	<0.05	0.10	0.06	320	1	-
Bear Creek	12	11/20/2007	100	0.03	7.70	3.20	<0.05	0.20	0.05	330	<1	<2
Bear Creek	12	12/6/2007	10	0.04	7.70	3.00	<0.05	0.20	0.06	-	2	-

Monitoring paid for by SWCD