

Site	Date	E-coli (CFU or colonies/100 ml)	CFM Discharge	Total Phos. (ppm)	Total Phos. Loading (kg/day)	TSS (ppm)	TSS Loading (kg/day)	D.O.	pH	Temp (F)	Specific Conductance	Post rain event *
1	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	
2	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	
4	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	
5	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	
7	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	
8	7/9/26	402.8	nd	0.160	nd	52.0	nd	6.40	8.38	76.9	661	
10	7/9/26	62.6	nd	0.080	nd	5.8	nd	10.35	8.60	81.0	920	
12	7/9/26	73.6	5221.13	0.094	20.01	9.0	1916.30	11.11	8.85	78.3	667	
14	7/9/26	90.0	5792.79	0.047	11.10	3.6	850.44	9.16	8.41	80.7	695	
15	7/9/26	8.2	5388.57	0.080	17.58	7.0	1538.25	9.80	8.54	82.0	633	
16	7/23/26	58.1	3402.59	0.032	4.44	10.0	1387.60	7.92	8.06	69.6	665	
17	7/8/26	4.0	884.79	0.019	0.69	3.2	115.46	5.04	8.70	74.9	288	
19	7/23/26	<1.0	88.85	0.051	0.18	5.4	19.57	8.33	8.05	75.0	1340	
21	7/23/26	45.2	383.60	0.013	0.20	<2.0	nd	5.25	7.76	69.6	685	
22	7/23/26	114.6	nd	0.055	nd	2.6	nd	4.07	7.59	65.1	753	
24	7/23/26	1.0	nd	0.023	nd	4.4	nd	5.65	8.21	76.2	564	
25	7/23/26	67.6	474.38	0.008	0.15	2.4	46.43	5.17	7.84	72.4	225	
26	7/23/26	244.6	21.51	0.038	0.03	8.9	7.81	7.22	8.09	76.5	599	
27	7/23/26	496.2	15.86	0.058	0.04	16.0	10.35	7.85	7.98	64.4	515	
28	7/23/26	95.9	3.47	0.025	0.00	4.4	0.62	7.25	7.89	70.7	482	
30	7/23/26	18.7	111.02	0.020	0.09	3.8	17.20	7.10	7.83	75.6	599	
31	7/8/26	922.2	524.00	0.036	0.77	5.0	106.85	5.24	8.40	84.4	589	
32	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	
33	7/6/26	81.6	537.01	0.038	0.83	3.8	83.22	nd	8.45	75.7	nd	*
34	7/6/26	344.1	705.34	0.160	4.60	14.0	402.70	nd	7.99	74.5	nd	*
35	7/8/26	391.2	93.34	0.019	0.07	2.4	9.14	4.73	8.73	84.2	469	
37	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	
38	7/23/26	151.5	275.92	0.011	0.12	<2.0	nd	3.53	7.86	61.1	342	
39	7/23/26	4.1	1073.25	<.008	nd	2.2	96.29	7.76	8.26	75.5	375	

*In last column Indicates .5 inches or more of precipitation occurred within approx. 48 hours pre-sampling.

The notation "nd" denotes that no data was collected or calculated due to a result below lab detection limits or the constraints of field conditions.

Data shaded exceeds certain water quality standards selected from those provided by IDEM

*after site number indicated volunteer collected data

*after E-coli data indicates data is suspect, laboratory analysis was performed outside hold period

*after T.-phos data indicates result below quantification limit, data is suspect, loading will not be calculated

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40	7/9/26	<2.0	nd	0.015	nd	<2.0	nd	6.40	8.90	80.8	404	
42	7/6/26	1119.9	651.17	0.175	4.65	17.0	451.44	nd	8.08	75.7	nd	*
43	7/6/26	207.5	3872.58	0.035	5.53	4.2	663.29	nd	8.41	75.2	nd	*
44	7/6/26	1732.9	169.21	0.082	0.57	12.0	82.81	nd	nd	nd	nd	*
45	7/8/26	476.4	114.37	0.077	10.00		0.00	4.33	8.04	74.1	695	
46	7/9/26	202.8	46.13	0.036	0.07	<2.0	nd	5.81	7.90	61.5	650	
47	7/6/26	2419.6	186.69	0.103	0.78	11.0	83.75	nd	8.02	73.9	nd	*
48	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	
50	7/8/26	4839.2	25.89	0.079	0.08	29.0	30.62	6.56	8.31	84.6	743	
51	7/23/26	816.4	62.81	<.008	nd	<2.0	nd	9.39	7.95	64.5	893	
52	7/8/26	323.20	223.70	0.192	1.75	3.6	32.84	2.67	7.98	74.6	275	
53	7/8/26	45.2	nd	0.023	nd	<2.0	nd	7.03	8.12	74.1	814	
54	7/8/26	221.2	nd	0.122	nd	<2.0	nd	1.35	7.99	69.4	405.3	
58	7/23/26	1.0	393.78	0.038	0.61	5.6	89.93	21.63	8.04	75.4	734	
61	7/6/26	>2419.6	157.03	0.074	0.47	4.8	30.74	nd	8.30	74.7	nd	
62	7/8/26	976.8	329.86	0.172	2.31	6.4	86.09	6.23	8.52	80.6	608	
63	7/23/26	131.4	94.51	0.104	0.40	39.0	150.31	4.48	7.59	76.4	536	
64	7/6/26	1413.6	382.90	0.131	2.05	10.0	156.15	nd	8.09	71.8	nd	*
65	7/8/26	1540.2	675.85	0.174	4.80	9.4	259.08	4.85	8.45	80.8	755	
68	7/8/26	922.2	1184.11	0.138	6.66	9.8	473.23	4.50	8.33	84.0	636	
69	7/8/26	2239.8	708.45	0.165	4.77	9.4	271.58	4.57	8.40	84.4	619	
70	7/8/26	689.6	544.94	0.126	2.80	10.0	222.23	4.96	8.23	80.8	655	
72	7/23/26	274.8	nd	0.212	nd	47.0	nd	1.46	7.83	62.0	489	
74	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	
75	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	
76	7/8/26	6.2	nd	0.017	nd	4.0	nd	4.98	8.69	85.0	481	
77	7/23/26	10.4	977.49	0.046	1.83	38.0	1514.79	5.95	8.09	73.4	791	

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