

March 2026 Bushkill Stream Conservancy Water Test Data

Test Sites	Test Date	pH (4.0-9.0)	Nitrates (0-10mg/L)	Phosphates (0-1mg/L)	Dissolved O2 (6-13mg/L)	Alkalinity (20-300mg/L)	Air Temp (°C)	Water Temp (°C)	Conductivity (20-800µS/cm)	O2 Sat. (60%-124%)	Notes, Issues, or Concerns
25 - Copella at Bushkill Center Bridge	3/22	8.5	4.4	0	8.4	x	21	12.3	86.8	82	Need BCG-MR tablets
26 - Hahn at Clearfield Rd Bridge	3/22	8.5	4.4	0	10.1	x	23	12.8	136.8	97.5	Need BCG-MR tablets
3 - Bridge at E Douglassville Rd	Not tested										
16 - Belfast Rd at Jacobsburg Rd Bridge	3/22	7	8.8	0	11	36	20.5	12.6	150.7	103	Water level low, it was hard to read the nitrates but it looked more pink than previous sampling
6 - Main Stem Filetown Rd	Not tested										
12 - Quarry	Not tested										
13A - Tatamy	3/21	7.5	8.8	0	11.6	72	11	9.5	233	103	
14A - Sober Run West	3/21	7	4.4	0	11	32	9.8	8.2	90.1	95	
15 - Sober Run Northa at Kromer Rd Bridge	3/21	7	4.4	24	4.4	28	11.7	8	132.5	45	
8A - Engler's Run Bridge	3/22	7	4.4	0	10	48	23	13.5	231.6	96	
27A - Schoeneck Creek at Nazareth HS	3/21	9	17.6	0	10.6	120	14	12.5	389	102	
27B - Scheneck at Hollo Road	Not tested										Bird flu concern
27 - Schoeneck Creek at Bushkill Creek	3/21	7.5	8.8	0	10.2	172	10.5	11.5	486	95	
10 - Little Bushkill West at Rt 512	3/21	7.7	4.4	0	10	80	14	12.8	527	96	
5 - Little Bushkill at Getz Rd	3/21	8.5	6.6	0	8.8	85	11.2	11.4	401.6	80.5	
17 - Central Rd	3/21	7.7	6.6	0	9.4	76	16.1	10.6	536	87	
18 - Little Bushkill at Rasleytown Rd	3/21	7.5	11	0	8.8	54	15.4	11.1	268.9	80	
30 - Little Bushkill at Jones Hill	3/21	8	11	0	8.9	58	11.3	10.5	294.9	79.8	
4 - Little Bushkill Main Stem at Edelman	3/21	7.8	0	0	10	60	12.2	12.5	318	92	
28 - Little Bushkill at Engler Rd Bridge	3/21	8.75	3	0	12.8	60	10	8.4	265.4	108	Rainfall previous night
20 - Little Bushkill Main Stem Saw Mill	3/21	8.75	3	0	12.5	64	10	8.6	252.8	107	Rainfall previous night
7 - Main Stem at Penn Pump	3/21	7.5	8.8	0	11.6	100	8.5	9.7	273	104	
21 - Main Stem B&S Apartments Bridge	3/22	8	17.6	0	13.6	108	21	11.2	306	126	
11 - Main Stem at Easton Cemetary Bridge	3/22	8	17.6	0	13.4	112	17	11.5	329	126	
23 - Pearl Street at Bushkill Dr Bridge	3/22	8	17.6	0	13.2	108	15	11.4	327	124	
31 - Main Stem at Silk Mill Pedestrian Bridge	3/21	8	11	0	9	88	17.1	10	379.5	79.7	