

February 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	2/22	8.5	4.4	0	11.4	28	3	1.7	85.5	85	Light rain/snow, heavy flow
26 - Hahn at Clearfield Rd Bridge	2/22	8.5	8.8	0	12	28	2.8	1.7	112.2	90	Light rain/snow, heavy flow, ice still frozen in parts of creek
3 - Bridge at E Douglassville Rd	Not tested										
16 - Belfast Rd at Jacobsburg Rd Bridge	Not tested										Site frozen over
6 - Main Stem Filetown Rd	Not tested										
12 - Quarry	Not tested										
13A - Tatamy	2/21	7.5	8.8	0	13	72	8.5	3.3	220	98	
14A - Sober Run West	2/21	7	4.4	0	12.6	32	10.1	3.7	107.2	97	
15 - Sober Run Northa at Kromer Rd Bridge	2/22	7	0	0	12.4	24	14.3	4.7	211.7	97	
8A - Engler's Run Bridge	2/21	7	4.4	0	10.8	36	4	5.2	187	86	Much of the water was melted snow runoff
27A - Schoeneck Creek at Nazareth HS	2/21	8	26.4	0	10.4	132	10	7	477	85	
27B - Scheneck at Hollo Road	Not Tested										Not tested due to possible bird flu exposure
27 - Schoeneck Creek at Bushkill Creek	2/21	8	17.6	0	11	184	8	9.8	472	99	
10 - Little Bushkill West at Rt 512	2/21	7	4	0	9.8	75	6.4	5.5	620	76	
5 - Little Bushkill at Getz Rd	2/21	7.5	4.4	0	9.6	68	8.2	5.2	507	76	
17 - Central Rd	2/21	7	8	0	9.7	77	6	6.2	438	80	
18 - Little Bushkill at Rasleytown Rd	2/21	7.5	8.8	0	8.4	56	9.8	5.7	278	67	
30 - Little Bushkill at Jones Hill	2/21	7.5	8.8	0	9.4	60	11.3	5.4	378	74	
4 - Little Bushkill Main Stem at Edelman	2/21	7.2	0	0	10	52	6.7	5	545	78	
28 - Little Bushkill at Engler Rd Bridge	2/21	7.75	4.4	0	13.4	65	8.5	1.9	334.8	97	Icy stream, rain previous days
20 - Little Bushkill Main Stem Saw Mill	2/21	7.75	6.6	0	13.2	68	9.5	1	305.2	93	Icy stream, recent rain
7 - Main Stem at Penn Pump	2/21	7.5	8.8	0	12.4	80	6	4.7	262	96	
21 - Main Stem B&S Apartments Bridge	2/22	7.5	17.6	0	12.2	84	3.5	4.5	254	95	
11 - Main Stem at Easton Cemetary Bridge	2/22	7.5	8.8	0	12.2	92	3	4.6	265	96	
23 - Pearl Street at Bushkill Dr Bridge	2/22	7.5	8.8	0	12.2	82	2.8	4.3	263	95	
31 - Main Stem at Silk Mill Pedestrian Bridge	2/21	7.5	6.6	0	9.2	92	13.2	5.7	282	73	