

October 2025 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	10/18	8	4.4	0	10	44	21	13.3	96.4	115	Stream foam, sunny, slow flow	
26 - Hahn at Clearfield Rd Bridge	10/18	8	4.4	0	10.8	48	20	11.9	143.3	124	Sunny, very slow flow, school of minnows	
3 - Bridge at E Douglassville Rd	10/18	7.5	0	0	9	60	19.4	12.1	171.3	85		
16 - Belfast Rd at Jacobsburg Rd Bridge	10/18	7.2	0	0	10.1	38	21	12.9	156.5	95	Low water level	
6 - Main Stem Filetown Rd	10/18	7.5	0	0	9.2	52	19.6	12.6	154.2	87		
12 - Quarry	10/18	7	0	0	9	68	20.5	13.3	173.3	89		
13A - Tatamy	10/18	8	8.8	0	10.4	128	16	12.6	381.8	100		
14A - Sober Run West	10/16	8	4.4	0	10	64	14	11.4	109.8	95		
15 - Sober Run Northa at Kromer Rd Bridge	10/16	8	4.4	0	10	44	8.8	10	114.8	90		
8A - Engler's Run Bridge	10/18	7	0	0	8.5	48	23	12.8	204.1	85	Very low water level	
27A - Schoeneck Creek at Nazareth HS	Not tested										No water at test site	
27B - Scheneck at Hollo Road	10/19	8	17.6	0	9.8	188	20	12.5	457	95		
27 - Schoeneck Creek at Bushkill Creek	10/18	8	17.6	0	10.2	184	16	11.2	471.4	95		
10 - Little Bushkill West at Rt 512	10/16	7.2	2.2	0	8.4	114	16.7	12.6	455	81		
5 - Little Bushkill at Getz Rd	10/19	8	8.8	0.4	10	100	14.1	10.7	432.5	93		
17 - Central Rd	10/16	7.3	4.4	0	7.8	94	14.2	14.6	538	124		
18 - Little Bushkill at Rasleytown Rd	10/19	7.5	6.6	0	9.6	88	13.9	10.1	377.7	85		
30 - Little Bushkill at Jones Hill	10/19	7.5	6.6	0.1	9.6	88	11.3	10	378.9	87		
4 - Little Bushkill Main Stem at Edelman	10/19	7.6	0	0.2	8.5	96	17.8	13.5	412	88		
28 - Little Bushkill at Engler Rd Bridge	10/19	7.6	0	0	10	92	17.5	12	365	107		
20 - Little Bushkill Main Stem Saw Mill	10/19	7.6	0	0.2	10	92	17	14	343	105		
7 - Main Stem at Penn Pump	10/18	8	17.6	0	10.2	180	14	10.9	449.7	94		
21 - Main Stem B&S Apartments Bridge	10/19	8	17.6	0	12.2	184	25	14.2	480.6	120	Water low	
11 - Main Stem at Easton Cemetary Bridge	10/19	8	17.6	0	12.4	180	23	13.8	495.8	124	Water low	
23 - Pearl Street at Bushkill Dr Bridge	10/19	8	17.6	0	12.2	180	24	13.7	497.5	120	Water low	
31 - Main Stem at Silk Mill Pedestrian Bridge	10/18	8	26.4	0	11	170	19.2	12.3	472	113		