

### June 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	Not Tested											
26 - Hahn at Clearfield Rd Bridge	Not Tested											
3 - Bridge at E Douglassville Rd	6/21/2025	7	0	0	7	80	30	22.3	209.6	84	Need Phosphate Acid Reagent	
16 - Belfast Rd at Jacobsburg Rd Bridge	6/22	7	0	0	7.4	39	23	20.3	187.3	84	Water was low	
6 - Main Stem Filetown Rd	6/21	7.5	0	0	6.8	60	30	22.3	199.6	81		
12 - Quarry	6/21	7.5	0	0	7.4	64	29.4	22.2	202.4	89		
13A - Tatamy	Not Tested											
14A - Sober Run West	6/21	7.5	4.4	0	7	40	27.4	22.5	173.4	85		
15 - Sober Run Northa at Kromer Rd Bridge	6/21	7.5	8.8	0	8	60	26.3	21.3	177.2	94		
8A - Engler's Run Bridge	6/22	7	0	0	7.4	44	22.5	18.6	238	80	Water was low	
27A - Schoeneck Creek at Nazareth HS	Not Tested											
27B - Scheneck at Hollo Road	Not Tested											
27 - Schoeneck Creek at Bushkill Creek	Not Tested											
10 - Little Bushkill West at Rt 512	6/22	7.2	0	0	7.6	84	20.9	20.4	483	87		
5 - Little Bushkill at Getz Rd	6/22	7.5	4.4	1	7.6	92	23.1	19.6	452.3	85		
17 - Central Rd	6/22	7.2	0	0	7.4	64	20.7	19.5	471	73		
18 - Little Bushkill at Rasleytown Rd	6/22	7.5	4.4	0	7.9	60	22.5	18.3	312.7	87		
30 - Little Bushkill at Jones Hill	6/22	7.5	8.8	0.6	7.8	60	21.9	19.2	355.1	88		
4 - Little Bushkill Main Stem at Edelman	Not Tested											
28 - Little Bushkill at Engler Rd Bridge	6/21	7.75	4.4	0	8.9	76	31	20	350.8	100		
20 - Little Bushkill Main Stem Saw Mill	6/21	7.75	4.4	0	8.8	75	30.5	20.5	334.5	102		
7 - Main Stem at Penn Pump	Not Tested											
21 - Main Stem B&S Apartments Bridge	6/22	8	8.8	0	9	160	23.5	16.2	418.5	95		
11 - Main Stem at Easton Cemetary Bridge	6/22	8	Not Tested	0	9	164	23.5	16.7	448.9	95	Need both nitrate tablets	
23 - Pearl Street at Bushkill Dr Bridge	6/22	7.5	8.8	0	9	160	24	17.5	467.8	96		
31 - Main Stem at Silk Mill Pedestrian Bridge	6/21	7.5	4.4	0	9	124	30.8	17.4	448.5	97		