

Blackstone River Coalition  
Watershed-wide Volunteer Water Quality Monitoring Program  
Report Card for 2024 Monitoring Season

map #	WaterBody	Site Location	Town	Aesthetics	Temp.	DO	% Sat.	Nutrients
<b>HEADWATERS TRIBUTARIES</b>								
1	Kettle Brook	Stafford Street	Worcester	Good	Excellent	Good	Good	Good
2	Dark Brook	Auburn High	Auburn	Good	Good	Good	Good	Good
3	Tatnuck Brook <sup>*cwf</sup>	VFW-south	Worcester	Poor	Fair	Good	Good	Poor
4	Tatnuck Brook <sup>*cwf</sup>	Park Ave.	Worcester	Good	Poor	Good	Fair	Fair
5	Leesville Pond	Leesville inflow	Auburn	Poor	Good	Good	Poor	Good
6	Leesville Pond	Leesville outflow	Worcester	Poor	Good	Good	Fair	Good
7	Beaver Brook	Jewish Community Center	Worcester	Good	Excellent	Good	Fair	Good
8	Beaver Brook	Park Ave. Carwash	Worcester	Good	Good	Poor	Poor	Fair
9	Middle River	St. John's Cemetery	Worcester	Poor	Good	Good	Good	Good
10	Ararat Brook <sup>*cwf</sup>	Ford Brook	Worcester	Good	Good	Good	Good	Good
11	Delaney Brook	Delaney Brook	Worcester	Good	Good	Good	Good	Fair
12	Broad Meadow Brook	Dunkirk	Worcester	Poor	Good	Good	Fair	Fair
13	Broad Meadow Brook	Dupuis	Worcester	Poor	Good	Good	Fair	Good
14	Broad Meadow Brook	Holdridge	Worcester	Good	Good	Good	Fair	Good
15	Broad Meadow Brook	Knollwood	Millbury	Good	Good	Good	Fair	Good
16	Broad Meadow Brook	Dosco	Millbury	Good	Good	Good	Fair	Excellent
17	Cold Spring Brook <sup>*cwf</sup>	Hatchery Road	Sutton	Good	Fair	Good	Good	Good
18	Quinsigamond River	Flint Pond Outlet	Grafton	Good	Fair	Good	Fair	Good
19	Quinsigamond River	Rte 140	Grafton	Excellent	Good	Good	Good	Good
20	Quinsigamond River	Wheeler Road	Grafton	Good	Good	Good	Fair	Good
21	Quinsigamond River	Pleasant Street	Grafton	Good	Good	Good	Fair	Excellent
22	Coal Mine Brook <sup>*cwf</sup>	Plantation Street	Worcester	Poor	Fair	Good	Good	Poor
23	Poor Farm Brook <sup>*cwf</sup>	Roberto Clemente	Worcester	Poor	Fair	Good	Good	Poor
24	Sewall Brook <sup>*cwf</sup>	School Street	Boylston	Good	Fair	Good	Fair	Fair
25	Sewall Brook <sup>*cwf</sup>	Holden Street	Shrewsbury	Good	Poor	Good	Good	Excellent
26	Tilly Brook**	Baker Ave.	Shrewsbury	Not Enough Data	Not Enough Data	Not Enough Data	Not Enough Data	Not Enough Data
27	Bummitt Brook	Pratts Pond	Grafton	Good	Good	Good	Good	Good
28	Singletary Brook	Sycamore Circle	Millbury	Good	Good	Good	Good	Good

**KEY TO COLOR CODES**

Excellent
Good
Fair
Poor
Not Enough Data

**Categories**

*(Each category is derived from the combination of the following factors)*

**Aesthetics** - turbidity, water appearance, water odor & visual assesments  
**Temp.** - temperature  
**DO** - dissolved oxygen  
**% Sat.** - dissolved oxygen % saturation  
**Nutrients** - nitrate & orthophosphate

March 2024

\*cwf = designated cold water fishery

\*\* = site experienced 1 or more no-flow conditions

# = site experienced more than 2 missed sampling events

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<b>BLACKSTONE RIVER</b>								
29	Blackstone River	Fisherville Pond Outlet/122A	Grafton					
30	Blackstone River	Sutton St. USGS flow station	Northbridge					
31	Blackstone River	Plummer's Landing	Northbridge					
32	Blackstone River	Tow path / Stanley Woolen	Uxbridge					
33	Blackstone River	Upstream @Gorge/ Staples	Blackstone					
34	Blackstone River	Main St. Blackstone/TKO	Blackstone					
35	Blackstone River	River Island Park	Woonsocket					
36	Blackstone River <sup>#</sup>	Below Albion Dam	Lincoln					
37	Blackstone River	Slater Mill	Pawtucket					
<b>TRIBUTARIES</b>								
38	Mumford River	Hotel Pond Outlet	Sutton					
39	Mumford River	L. Manchaug Inlet	Sutton					
40	Mumford River	L. Manchaug Out./Parker Rd	Sutton					
41	Mumford River	Gilboa Street/above WWTP	Douglas					
42	Mumford River	Lackey Dam	Uxbridge					
43	Mumford River	Northbridge Middle School	Uxbridge					
44	Mumford River	Downstream @Depot Street	Uxbridge					
45	unnamed tributary	Whitin Reservoir Outlet	Douglas					
46	Centerville Brook <sup>*cwf</sup>	West Street	Douglas					3
47	Cook Allen Brook <sup>*cwf</sup>	Johnson Rd	Sutton					
48	West River <sup>*cwf</sup>	Hartford Avenue	Upton					
49	West River <sup>*cwf</sup>	Pleasant and Glen	Upton					
50	West River <sup>*cwf</sup>	Mendon Road	Northbridge					
51	West River	Under Rte. 16 bridge	Uxbridge					
52	Miscoe Brook <sup>*cwf</sup>	Merriam Road	Grafton					
53	Warren Brook <sup>*cwf</sup>	Fowler Road Bridge	Upton					
54	Center Brook <sup>*cwf#</sup>	Mendon Road	Upton					
55	Meadow Brook <sup>*cwf</sup>	Blackstone St. Bridge	Uxbridge					
56	Emerson Brook <sup>*cwf</sup>	Above Quaker Highway	Uxbridge					
57	Bacon Brook <sup>*cwf</sup>	Balm of Life Springs Road	Uxbridge					

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<b>TRIBUTARIES continued</b>								
58	Mill River	Fitzgerald Street	Hopedale					
59	Mill River	Mill Street	Hopedale					
60	Mill River	Hartford Avenue East	Hopedale					
61	Mill River	Park Street Valati Park	Blackstone					
62	Mill River	Privilege Street	Woonsocket					
63	Clear River <sup>*cwf</sup>	RI 102	Burrillville					
64	Chepachet River <sup>*cwf</sup>	Gazza Road	Burrillville					
65	Tarkiln Brook	Tarkiln Road	Burrillville					
66	Branch River	Rte. 146A/Great Road	N. Smithfield					
67	Cherry Brook	Olo Street	Woonsocket					
68	Crookfall Brook <sup>*cwf</sup>	Sayles Hill Road	Lincoln					
69	Mussey Brook	New River Road	Lincoln					
70	Sneech Brook <sup>*cwf</sup>	Albion Road	Cumberland					
71	Monastery Brook **	Mendon Road	Cumberland					
72	Peters River <sup>*cwf</sup>	Paine Street	Bellingham					
73	Sylvys Brook	Grants Mill Road	Cumberland					
74	Robin Hollow Pond	Dexter Street	Cumberland					
75	Millers River <sup>*cwf</sup>	Hines Road	Cumberland					
76	Cascade Brook **	Olean Street	Worcester					

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