

Blackstone River Coalition
Watershed-wide Volunteer Water Quality Monitoring Program
Report Card for 2018 Monitoring Season

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

% Sat. - dissolved oxygen % saturation

Nutrients - nitrate & orthophosphate

March 2018

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

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TRIBUTARIES continued								
58	Mill River	Fitzgerald Street	Hopedale	Good	Excellent	Excellent	Good	Fair
59	Mill River	Mill Street	Hopedale	Good	Not Enough Data	Not Enough Data	Not Enough Data	Good
60	Mill River	Hartford Avenue East	Hopedale	Good	Excellent	Excellent	Good	Excellent
61	Mill River	Park Street Valati Park	Blackstone	Good	Excellent	Excellent	Good	Excellent
62	Mill River	Privilege Street	Woonsocket	Good	Excellent	Excellent	Good	Excellent
63	Clear River ^{cwf}	RI 102	Burrillville	Good	Fair	Good	Good	Good
64	Chepachet River ^{cwf}	Gazza Road	Burrillville	Good	Fair	Good	Good	Excellent
65	Tarkiln Brook	Tarkiln Road	Burrillville	Good	Excellent	Excellent	Good	Excellent
66	Branch River	Rte. 146A/Great Road	N. Smithfield	Good	Good	Excellent	Good	Good
67	Cherry Brook	Olo Street	Woonsocket	Good	Good	Excellent	Good	Fair
68	Crookfall Brook ^{cwf}	Sayles Hill Road	Lincoln	Good	Fair	Excellent	Good	Excellent
69	Mussey Brook	New River Road	Lincoln	Good	Excellent	Excellent	Fair	Fair
70	Sneech Brook ^{cwf}	Albion Road	Cumberland	Good	Fair	Excellent	Good	Fair
71	Monastery Brook	Mendon Road	Cumberland	Good	Excellent	Excellent	Good	Good
72	Peters River ^{cwf}	Paine Street	Bellingham	Fair	Fair	Excellent	Good	Good
73	Sylvys Brook	Grants Mill Road	Cumberland	Good	Good	Excellent	Good	Excellent
74	Robin Hollow Pond	Dexter Street	Cumberland	Good	Excellent	Excellent	Good	Excellent
75	Millers River ^{cwf}	Hines Road	Cumberland	Good	Fair	Excellent	Good	Poor

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