

Blackstone River Coalition  
Watershed-wide Volunteer Water Quality Monitoring Program  
Report Card for 2013 Monitoring Season

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

**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 assessments

**Temp.** - temperature

**DO** - dissolved oxygen

**% Sat.** - dissolved oxygen % saturation

**Nutrients** - nitrate & orthophosphate

<b>BLACKSTONE RIVER</b>								
30	Blackstone River	outlet of Fisherville Pond	Grafton	Good	Excellent	Good	Good	Fair

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February 2014

\*cwf = designated cold water fishery

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31	Blackstone River	Sutton St. USGS flow stat	Northbridge					
32	Blackstone River	Plummer's Landing	Northbridge					
33	Blackstone River	Tow path north of Stanley	Uxbridge					
34	Blackstone River	Upstream at Gorge off Sta	Blackstone					
35	Blackstone River	Main St. Blackstone/TKO	Blackstone					
36	Blackstone River	River Island Park	Woonsocket					
37	Blackstone River	Albion Dam	Lincoln					
38	Blackstone River	Slater Mill	Pawtucket					
<b>TRIBUTARIES</b>								
39	Mumford River	Hotel Pond Outlet	Sutton					
40	Mumford River	inlet of L. Manchaug	Sutton					
41	Mumford River	outlet of L. Manchaug nea	Sutton					
42	Mumford River	Gilboa Street/above WWI	Douglas					
43	Mumford River	Lackey Dam	Uxbridge					
44	Mumford River	Northbridge Middle School	Uxbridge					
45	Mumford River	downstream @ Depot Stre	Uxbridge					
46	unnamed tributary	outlet of Whitin Reservoir	Douglas					
47	Centerville Brook <sup>cwf</sup>	West Street	Douglas					
48	Cook Allen Brook <sup>cwf</sup>	upstr of bridge on Johnson	Sutton					
49	West River <sup>cwf</sup>	Hartford Avenue	Upton					
50	West River <sup>cwf</sup>	Pleasant and Glen	Upton					
51	West River <sup>cwf</sup>	Mendon Road	Northbridge					
52	West River <sup>cwf</sup>	under Rte. 16 bridge	Uxbridge					
53	Miscoe Brook <sup>cwf</sup>	Merriam Road	Grafton					
54	Warren Brook <sup>cwf</sup>	Fowler Road Bridge	Upton					
55	Center Brook <sup>cwf</sup>	at Mendon Road	Upton					
56	Meadow Brook <sup>cwf</sup>	upstream at Blackstone St	Uxbridge					
57	Emerson Brook <sup>cwf</sup>	Above Quaker Highway	Uxbridge					
58	Bacon Brook <sup>*cwf</sup>	Balm of Life Springs Road	Uxbridge					

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<b>TRIBUTARIES continued</b>								
59	Mill River	Fitzgerald Street	Hopedale					
60	Mill River	Mill Street	Hopedale					
61	Mill River	Hartford Avenue East	Hopedale					

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Excellent

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62	Mill River	Park Street Valati Park	Blackstone	Good	Good	Good	Good	Good
63	Mill River	Privelege Street	Woonsocket	Good	Good	Fair	Fair	Fair
64	Clear River <sup>cwf</sup>	RI 102	Burrillville	Fair	Fair	Good	Fair	Poor
65	Chepachet River <sup>cwf</sup>	Gazza Road	Burrillville	Good	Fair	Fair	Fair	Good
66	Tarkiln Brook	Tarkiln Road	Burrillville	Good	Good	Good	Fair	Good
67	Branch River	Rte. 146A/Great Road	N. Smithfield	Good	Good	Good	Good	Fair
68	Cherry Brook	Olo Street	Woonsocket	Fair	Good	Good	Good	Poor
69	Crookfall Brook <sup>cwf</sup>	Sayles Hill Road	Lincoln	Good	Good	Fair	Fair	Good
70	Mussey Brook	New River Road	Lincoln	Good	Good	Good	Good	Good
71	Sneech Brook <sup>cwf</sup>	Albion Road	Cumberland	Good	Fair	Good	Fair	Fair
72	Monastery Brook	Mendon Road	Cumberland	Good	Good	Good	Good	Fair
73	Peters River <sup>*cwf</sup>	Paine Street	Bellingham	Good	Fair	Good	Fair	Good
74	Sylvys Brook	Grants Mill Road	Cumberland	Good	Good	Good	Good	Good
75	Robin Hollow Pond	Dexter Street	Cumberland	Good	Good	Good	Fair	Good
76	Millers River <sup>cwf</sup>	Hines Road	Cumberland	Good	Fair	Good	Good	Fair

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