

Blackstone River Coalition
Watershed-wide Volunteer Water Quality Monitoring Program
Report Card for 2012 Monitoring Season

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

February 2013

*cwf = designated cold water fishery

** = site experienced no flow conditions during one or more sampling events

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BLACKSTONE RIVER								
30	Blackstone River	outlet of Fisherville Pond @ Rt. 122A	Grafton	Good	Excellent	Excellent	Good	Poor
31	Blackstone River	Sutton St. USGS flow station	Northbridge	Fair	Excellent	Excellent	Good	Poor
32	Blackstone River	Plummer's Landing	Northbridge	Good	Excellent	Excellent	Good	Poor
33	Blackstone River	Tow path north of Stanley Woolen	Uxbridge	Good	Good	Excellent	Good	Poor
34	Blackstone River	Upstream at Gorge off Staples Lane	Blackstone	Good	Good	Excellent	Good	Poor
35	Blackstone River	Main St. Blackstone/TKO	Blackstone	Good	Good	Excellent	Good	Poor
36	Blackstone River	River Island Park	Woonsocket	Fair	Good	Excellent	Good	Poor
37	Blackstone River	Albion Dam	Lincoln	Good	Excellent	Excellent	Fair	Poor
38	Blackstone River	Slater Mill	Pawtucket	Good	Good	Excellent	Good	Poor
TRIBUTARIES								
39	Mumford River	Hotel Pond Outlet	Sutton	Good	Good	Excellent	Fair	Good
40	Mumford River	inlet of L. Manchaug	Sutton	Good	Good	Excellent	Good	Good
41	Mumford River	outlet of L. Manchaug near Parker Rd	Sutton	Excellent	Good	Excellent	Good	Excellent
42	Mumford River	Gilboa Street/above WWTP	Douglas	Good	Excellent	Excellent	Good	Excellent
43	Mumford River	Lackey Dam	Uxbridge	Good	Excellent	Good	Fair	Good
44	Mumford River	Northbridge Middle School	Uxbridge	Good	Good	Excellent	Good	Good
45	Mumford River	downstream @ Depot Street	Uxbridge	Good	Good	Excellent	Good	Excellent
46	unnamed tributary	outlet of Whitin Reservoir	Douglas	Excellent	Good	Excellent	Good	Good
47	Centerville Brook ^{cwf}	West Street	Douglas	Excellent	Fair	Excellent	Good	Good
48	Cook Allen Brook ^{cwf}	upstr of bridge on Johnson Road	Sutton	Excellent	Fair	Good	Fair	Good
49	West River ^{cwf}	Hartford Avenue	Upton	Good	Fair	Good	Good	Excellent
50	West River ^{cwf}	Pleasant and Glen	Upton	Good	Fair	Poor	Fair	Excellent
51	West River ^{cwf}	Mendon Road	Northbridge	Good	Fair	Excellent	Fair	Good
52	West River ^{cwf}	under Rte. 16 bridge	Uxbridge	Good	Not Enough Data	Not Enough Data	Not Enough Data	Good
53	Miscoe Brook ^{*cwf}	Merriam Road	Grafton	Excellent	Fair	Fair	Poor	Good
54	Warren Brook ^{*cwf}	Fowler Road Bridge	Upton	Excellent	Fair	Fair	Fair	Good
55	Center Brook ^{*cwf}	at Mendon Road	Upton	Good	Fair	Excellent	Good	Good
56	Meadow Brook ^{*cwf}	upstream at Blackstone St. bridge	Uxbridge	Good	Fair	Excellent	Good	Fair
57	Emerson Brook ^{*cwf}	Above Quaker Highway	Uxbridge	Excellent	Fair	Excellent	Good	Good
58	Bacon Brook ^{*cwf}	Balm of Life Springs Road	Uxbridge	Good	Fair	Fair	Poor	Good

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

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