

Blackstone River Coalition
Watershed-wide Volunteer Water Quality Monitoring Program
Report Card for 2007 Monitoring Season

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

FINAL 2/4/2008

*cwf = designated cold water fishery

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

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BLACKSTONE RIVER								
32	Blackstone River	outlet of Fisherville Pond @ Rt. 122A	Grafton					
33	Blackstone River	Sutton St. USGS flow station	Northbridge					
34	Blackstone River	Plummer's Landing	Northbridge					
35	Blackstone River	Tow path north of Stanley Woolen	Uxbridge					
36	Blackstone River	Upstream at Gorge off Staples Lane	Blackstone					
37	Blackstone River	Main St. Blackstone/TKO	Blackstone					
38	Blackstone River	Albion Dam	Lincoln, RI					
TRIBUTARIES								
39	Mumford River	inlet of L. Manchaug	Sutton					
40	Mumford River	outlet of L. Manchaug near Parker Rd	Sutton					
41	Mumford River	Gilboa Street/above WWTP	Douglas					
42	Mumford River	Rt. 122, N. Uxbridge	Uxbridge					
43	Mumford River	downstream @ Depot Street	Uxbridge					
44	Dark Brook	Putnam Hill Road**	Sutton					
45	unnamed tributary	outlet of Whitin Reservoir	Douglas					
46	Centerville Brook ^{cwf}	West Street	Douglas					
47	Cook Allen Brook ^{cwf}	upstr of bridge on Johnson Road	Sutton					
48	Purgatory Brook	upstr of bridge on Johnson Road**	Sutton					
49	West River ^{cwf}	Glen Ave. Wells**	Upton					
50	West River ^{cwf}	Hartford Avenue	Upton					
51	West River ^{cwf}	Pleasant and Glen	Upton					
52	West River ^{cwf}	Mendon Road	Northbridge					
53	West River ^{cwf}	upstream @ Harrington pool	Northbridge					
54	West River ^{cwf}	under Rte. 16 bridge	Uxbridge					
55	Miscoe Brook ^{*cwf}	Merriam Road	Grafton					
56	Warren Brook ^{*cwf}	Fowler Road Bridge	Upton					
57	Center Brook ^{cwf}	Station Street	Upton					
58	Center Brook ^{cwf}	at Mendon Road	Upton					
59	Meadow Brook	upstream at Blackstone St. bridge**	Uxbridge					
60	Emerson Brook ^{cwf}	Above Quaker Highway	Uxbridge					
61	Bacon Brook ^{*cwf}	Balm of Life Springs Road**	Uxbridge					

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TRIBUTARIES continued								
62	Mill River	Fitzgerald Street	Hopedale	Good	Excellent	Fair	Fair	Poor
63	Mill River	Thwing Street	Hopedale	Good	Excellent	Excellent	Good	Excellent
64	Mill River	Hartford Avenue East	Hopedale	Fair	Excellent	Good	Fair	Poor
65	Mill River	Upstream of Deer Hill Drive	Mendon	Good	Excellent	Excellent	Good	Poor
66	Mill River	Park Street Valati Park	Blackstone	Good	Excellent	Excellent	Good	Fair
67	Mill River	Privelege Street	Woonsocket	Fair	Excellent	Fair	Fair	Good
68	Muddy Brook ^{cwf}	Upstream from Route 16	Mendon	Good	Good	Good	Fair	Good
69	Clear River ^{cwf}	RI 102	Burrillville	Fair	Fair	Good	Good	Fair
70	Chepachet River ^{cwf}	Gazza Road	Burrillville	Good	Good	Excellent	Good	Good
71	Branch River	Rte. 146A/Great Road	N. Smithfield	Fair	Excellent	Fair	Poor	Good
72	Cherry Brook	Olo Street	Woonsocket	Fair	Excellent	Excellent	Good	Fair
73	Crookfall Brook ^{cwf}	Sayles Hill Road	Lincoln	Fair	Fair	Excellent	Good	Good
74	Mussey Brook	New River Road	Lincoln	Good	Excellent	Excellent	Good	Poor
75	Sneech Brook ^{cwf}	Albion Road	Cumberland	Fair	Good	Excellent	Good	Poor
76	Monastery Brook	Mendon Road**	Cumberland	Poor	Excellent	Excellent	Good	Fair
77	Peters River ^{*cwf}	Paine Street	Bellingham	Good	Good	Excellent	Fair	Good
78	Sylvys Brook	Grants Mill Road	Cumberland	Fair	Excellent	Good	Fair	Good
79	Robin Hollow Pond	Dexter Street	Cumberland	Fair	Good	Excellent	Good	Good
80	unnamed trib. to Raws	Franklin Farms	Cumberland	Good	Excellent	Excellent	Good	Good
81	Millers River ^{cwf}	Hines Road	Cumberland	Good	Fair	Excellent	Good	Poor

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