

Blackstone River Coalition
Watershed-wide Volunteer Water Quality Monitoring Program
Report Card for 2008 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	Good	Good	Good	Good	Good
4	Tatnuck Brook ^{*cwf}	Park Ave.	Worcester	Fair	Fair	Good	Good	Fair
5	WSC Stream	Worcester State College	Worcester	Fair	Good	Good	Good	Poor
6	Leesville Pond	Leesville inflow	Auburn	Fair	Good	Fair	Poor	Fair
7	Leesville Pond	Leesville outflow	Worcester	Fair	Good	Good	Good	Good
8	Beaver Brook	Jewish Community Center	Worcester	Good	Good	Good	Good	Good
9	Beaver Brook	Park Ave. Carwash	Worcester	Fair	Good	Good	Good	Poor
10	Middle River	St. John's Cemetery	Worcester	Fair	Good	Good	Good	Good
11	Ararat Brook ^{*cwf}	Ford Brook	Worcester	Not Enough Data				
12	Delaney Brook	Delaney Brook	Worcester	Not Enough Data				
13	Salisbury Pond	Salisbury Pond East	Worcester	Fair	Good	Good	Good	Good
14	Salisbury Pond	Salisbury Pond West	Worcester	Fair	Good	Good	Good	Good
15	Broad Meadow Brook	Dunkirk	Worcester	Fair	Good	Good	Good	Poor
16	Broad Meadow Brook	Dupuis	Worcester	Fair	Good	Fair	Poor	Poor
17	Broad Meadow Brook	Holdridge**	Worcester	Good	Good	Good	Fair	Poor
18	Broad Meadow Brook	Knollwood**	Millbury	Good	Good	Good	Good	Fair
19	Broad Meadow Brook	Dosco	Millbury	Good	Good	Good	Fair	Poor
20	Cold Spring Brook ^{*cwf}	Hatchery Road	Sutton	Good	Fair	Good	Good	Fair
21	Quinsigamond River	Rte 140	Grafton	Good	Good	Good	Good	Fair
22	Quinsigamond River	Wheeler Road	Grafton	Good	Good	Good	Fair	Good
23	Quinsigamond River	Pleasant Street	Grafton	Good	Good	Good	Fair	Poor
24	Coal Mine Brook	Plantation Street	Worcester	Fair	Good	Good	Fair	Fair
25	Poor Farm Brook ^{*cwf}	Roberto Clemente	Worcester	Fair	Good	Good	Fair	Poor
26	Sewall Brook ^{*cwf}	School Street**	Boylston	Good	Good	Good	Good	Poor
27	Sewall Brook ^{*cwf}	Holden Street	Shrewsbury	Good	Fair	Fair	Fair	Good
28	Tilly Brook	Vinny Testa's	Shrewsbury	Fair	Good	Good	Good	Fair
29	Bummitt Brook	Pratts Pond	Grafton	Good	Good	Good	Good	Fair
30	Singletary Brook	Sycamore Circle	Millbury	Good	Good	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

DRAFT February 3, 2009

*cwf = designated cold water fishery

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

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

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Green	Excellent
Yellow	Good
Orange	Fair
Red	Poor
Grey	Not Enough Data

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

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