

Blackstone River Coalition
Watershed-wide Volunteer Water Quality Monitoring Program
Report Card for 2004 Monitoring Season

map #	WaterBody	Site Location	Town	Aesthetics	Water Temp.	DO	% Sat.	Nutrients
HEADWATERS TRIBUTARIES								
1	Kettle Brook	James St	Worcester	Good	Excellent	Excellent	Good	Fair
2	Dark Brook	Auburn High	Auburn	Good	Excellent	Excellent	Good	Good
3	Leesville Pond	Leesville inflow	Auburn	Fair	Excellent	Fair	Poor	Poor
4	Leesville Pond	Leesville outflow	Worcester	Good	Excellent	Excellent	Good	Good
	Tatnuck Brook ^{*cwf}	Dawson Road	Worcester	Good	Good	Excellent	Good	Good
5	Tatnuck Brook ^{*cwf}	VFW-north	Worcester	Good	Good	Excellent	Good	Poor
6	Tatnuck Brook ^{*cwf}	VFW-south	Worcester	Good	Good	Excellent	Good	Poor
7	Middle River	St. John's Cemetery	Worcester	Fair	Excellent	Excellent	Good	Poor
8	Ararat Brook ^{*cwf}	Esta Brook - Footbridge**	Worcester	Excellent	Good	Excellent	Good	Good
9	Ararat Brook ^{*cwf}	Shore Drive**	Worcester	Good	Fair	Good	Good	Good
10	Kendrick Brook	Ararat Street	Worcester	Good	Excellent	Excellent	Fair	Poor
11	Weasel Brook	Heald Mfg.	Worcester	Good	Excellent	Poor	Poor	Poor
12	Weasel Brook	Norton	Worcester	Good	Excellent	Fair	Fair	Poor
13	Salisbury Pond	Salisbury Pond East	Worcester	Fair	Excellent	Fair	Fair	Fair
14	Salisbury Pond	Salisbury Pond West	Worcester	Fair	Excellent	Fair	Poor	Good
15	Broad Meadow Brook	Dunkirk	Worcester	Fair	Excellent	Excellent	Fair	Fair
16	Broad Meadow Brook	Sprague Lane	Worcester	Fair	Excellent	Excellent	Good	Poor
17	Broad Meadow Brook	Dosco	Millbury	Good	Good	Good	Fair	Fair
18	Cold Spring Brook ^{*cwf}	Hatchery Rd	Sutton	Good	Good	Excellent	Good	Poor
19	Casey Brook	Putnam Hill Road	Sutton	Good	Excellent	Poor	Poor	Fair
20	Quinsigamond River	rte 140	Grafton	Good	Good	Excellent	Good	Good
21	Quinsigamond River	Wheeler Rd.	Grafton	Good	Excellent	Not enough data points	Not enough data points	Poor
22	Quinsigamond River	Pleasant St	Grafton	Good	Excellent	Not enough data points	Not enough data points	Poor
23	Coal Mine Brook	Plantation St	Shrewsbury	Good	Excellent	Excellent	Good	Fair
24	Poor Farm Brook ^{*cwf}	Clark St	Worcester	Good	Fair	Excellent	Good	Fair
25	Poor Farm Brook ^{*cwf}	Roberto Clemente	Worcester	Good	Good	Excellent	Good	Fair
26	Sewall Brook ^{*cwf}	School St.	Boylston	Good	Good	Excellent	Good	Poor
27	Sewall Brook ^{*cwf}	Holden St	Shrewsbury	Good	Fair	Poor	Poor	Fair
28	Tilly Brook	Vinny Testa's	Shrewsbury	Good	Excellent	Excellent	Good	Poor
29	West Brook ^{*cwf}	Main St.	Shrewsbury	Good	Good	Good	Fair	Poor
30	Bummitt Brook	Pratts Pond	Grafton	Good	Excellent	Excellent	Good	Poor
31	Singletary Brook	Sycamore Circle	Millbury	Good	Excellent	Excellent	Good	Fair

KEY TO COLOR CODES

Excellent
Good
Fair
Poor
Not enough data points

Categories
(Each category is derived from the combination of the following factors)
Aesthetics - turbidity, water appearance, water odor & visual
Chemical - dissolved oxygen & water temperature
Nutrients - nitrate & orthophosphate

Revised 2/27/2007

*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	Good	Excellent	Excellent	Excellent	Poor
33	Blackstone River	Sutton St. USGS flow station	Northbridge	Poor	Excellent	Excellent	Good	Poor
34	Blackstone River	Plummer's Landing	Northbridge	Poor	Excellent	Excellent	Good	Poor
35	Blackstone River	Tow path north of Stanley Woolen	Uxbridge	Fair	Excellent	Fair	Poor	Poor
36	Blackstone River	Upstream at Gorge off Staples Lane	Blackstone	Good	Excellent	Excellent	Excellent	Poor
37	Blackstone River	Albion Dam	Lincoln, RI	Good	Excellent	Excellent	Good	Poor
38	unnamed brook	Flat Street	Cumberland	Good	Excellent	Excellent	Good	Poor
39	unnamed brook	Midway Albion & Manville Dam	Cumberland	Good	Excellent	Excellent	Fair	Poor
TRIBUTARIES								
40	Mumford River	outlet of L. Manchaug near Parker Rd	Sutton	Good	Excellent	Excellent	Excellent	Good
41	Mumford River	Potter Road	Douglas	Good	Excellent	Excellent	Good	Poor
42	Mumford River	Gilboa Street	Douglas	Good	Excellent	Excellent	Good	Good
43	Mumford River	below WWTP	Douglas	Good	Excellent	Excellent	Fair	Fair
44	Mumford River	downstream @ Depot St.	Uxbridge	Good	Excellent	Excellent	Excellent	Good
45	Dark Brook	Putnam Hill Road	Sutton	Good	Excellent	Poor	Poor	Good
46	unnamed tributary	outlet of Whitin Reservoir	Douglas	Good	Excellent	Excellent	Excellent	Good
47	Centerville Brook ^{*cwf}	West Street	Douglas	Good	Fair	Excellent	Good	Fair
48	Cook Allen Brook ^{*cwf}	off Mendon Road, west of 146	Sutton	Good	Good	Poor	Poor	Fair
49	Purgatory Brook	upstr of bridge on Johnson Road**	Sutton	Good	Excellent	Excellent	Excellent	Good
50	West River ^{*cwf}	Glen Ave. Wells	Upton	Good	Fair	Good	Good	Good
51	West River ^{*cwf}	Hartford Avenue	Upton	Good	Good	Good	Fair	Good
52	West River ^{*cwf}	Pleasant and Glen	Upton	Fair	Fair	Poor	Poor	Fair
53	West River ^{*cwf}	Mendon Road	Northbridge	Good	Good	Poor	Poor	Good
54	West River ^{*cwf}	upstream @ Harrington pool	Northbridge	Good	Fair	Poor	Poor	Fair
55	West River ^{*cwf}	under Rte. 16 bridge	Uxbridge	Good	Fair	Good	Fair	Good

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map #	TRIBUTARIES continued							
56	Warren Brook ^{*cwf}	Fowler Road Bridge	Upton					
57	Center Brook ^{*cwf}	Hopkinton Road	Upton					
58	Center Brook ^{*cwf}	at Mendon Road	Upton					
59	Meadow Brook	upstream at Blackstone St. bridge	Uxbridge					
60	Emerson Brook ^{*cwf}	bridge @ Mill Street - before pond St.	Uxbridge					
61	Emerson Brook ^{*cwf}	Above Quaker Highway	Uxbridge					
62	Bacon Brook ^{*cwf}	East of Bridge, South Street	Uxbridge					
63	Branch River	Rte. 146A/Great Road	N. Smithfield					
64	Mill River	Upstream of Deer Run Drive	Mendon					
65	Mill River	Privelege Street	Woonsocket					
66	Peters River*cwf	Paine Street	Bellingham					
67	Mussey Brook	New River Road	Lincoln					
68	Sneech Brook	Albion Road	Cumberland					
69	Robin Hollow Pond	Dexter Street	Cumberland					

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