

Blackstone River Coalition  
Watershed-wide Volunteer Water Quality Monitoring Program  
Report Card for 2005 Monitoring Season

map #	WaterBody	Site Location	Town	Aesthetics	Chemical	Nutrients	Flow
<b>HEADWATERS TRIBUTARIES</b>							
1	Kettle Brook	James St	Worcester	Good	Excellent	Fair	Poor
2	Dark Brook	Auburn High	Auburn	Good	Not enough data points	Fair	Not Sampled
3	Leesville Pond	Leesville inflow	Auburn	Good	Poor	Fair	Not Sampled
4	Leesville Pond	Leesville outflow	Worcester	Good	Fair	Fair	Poor
5	Tatnuck Brook <sup>*cwf</sup>	VFW-south	Worcester	Good	Fair	Fair	Poor
6	Tatnuck Brook <sup>*cwf</sup>	Park Ave. Carwash	Worcester	Poor	Fair	Fair	Not Sampled
7	Beaver Brook	Jewish Community Center	Worcester	Good	Excellent	Poor	Not enough data points
8	Beaver Brook	Park Ave. Carwash	Worcester	Fair	Excellent	Poor	Not Sampled
9	Middle River	St. John's Cemetery	Worcester	Fair	Excellent	Poor	Poor
10	Ararat Brook <sup>*cwf</sup>	Ford Brook	Worcester	Good	Fair	Fair	Not Sampled
11	Ararat Brook <sup>*cwf</sup>	Shore Drive	Worcester	Fair	Poor	Fair	Not enough data points
12	Kendrick Brook	Ararat Street	Worcester	Good	Good	Poor	Not Sampled
13	Salisbury Pond	Salisbury Pond East	Worcester	Fair	Excellent	Fair	Fair
14	Salisbury Pond	Salisbury Pond West	Worcester	Fair	Excellent	Poor	Fair
15	Broad Meadow Brook	Dunkirk	Worcester	Poor	Excellent	Fair	Not Sampled
16	Broad Meadow Brook	Dupuis	Worcester	Poor	Poor	Fair	Not Sampled
17	Broad Meadow Brook	Sprague Lane	Worcester	Fair	Good	Poor	Poor
18	Broad Meadow Brook	Dosco	Millbury	Good	Fair	Fair	Poor
19	Cold Spring Brook <sup>*cwf</sup>	Hatchery Rd	Sutton	Good	Fair	Poor	Poor
20	Casey Brook	Putnam Hill Road**	Sutton	Poor	Poor	Poor	Not Sampled
21	Quinsigamond River	rte 140	Grafton	Good	Good	Good	Not Sampled
22	Quinsigamond River	Wheeler Rd.	Grafton	Good	Fair	Fair	Not Sampled
23	Quinsigamond River	Pleasant St	Grafton	Good	Good	Good	Not Sampled
24	Coal Mine Brook	Plantation St	Shrewsbury	Good	Excellent	Poor	Good
25	Poor Farm Brook <sup>*cwf</sup>	Roberto Clemente	Worcester	Poor	Poor	Fair	Not Sampled
26	Sewall Brook <sup>*cwf</sup>	School St.	Boylston	Good	Fair	Poor	Not Sampled
27	Sewall Brook <sup>*cwf</sup>	Holden St	Shrewsbury	Excellent	Poor	Fair	Good
28	Tilly Brook	Vinny Testa's	Shrewsbury	Good	Excellent	Poor	Not Sampled
29	Bummitt Brook	Pratts Pond	Grafton	Good	Good	Fair	Not Sampled
30	Singletary Brook	Sycamore Circle	Millbury	Good	Good	Fair	Poor

**KEY TO COLOR CODES**

Excellent
Good
Fair
Poor
Not enough data points
Not Sampled

**Categories**  
(Each category is derived from the combination of the following factors)

**Aesthetics** - turbidity, water appearance, water odor & visual assesments

**Chemical** - dissolved oxygen & water temperature

**Nutrients** - nitrate & orthophosphate

FINAL 3/2/2006

\*cwf = designated cold water fishery

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

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map #	WaterBody	Site Location	Town	Aesthetics	Chemical	Nutrients	Flow
<b>BLACKSTONE RIVER</b>							
31	Blackstone River	outlet of Fisherville Pond @ Rt. 122A	Grafton	Good	Excellent	Poor	Not Sampled
32	Blackstone River	Sutton St. USGS flow station	Northbridge	Fair	Good	Poor	Not Sampled
33	Blackstone River	Plummer's Landing	Northbridge	Fair	Excellent	Poor	Not Sampled
34	Blackstone River	Tow path north of Stanley Woolen	Uxbridge	Fair	Excellent	Poor	Not Sampled
35	Blackstone River	Upstream at Gorge off Staples Lane	Blackstone	Good	Excellent	Poor	Not Sampled
36	Blackstone River	Main St. Blackstone/TKO	Blackstone	Fair	Excellent	Poor	Not Sampled
37	Blackstone River	Albion Dam	Lincoln, RI	Fair	Excellent	Poor	Not Sampled
<b>TRIBUTARIES</b>							
38	Mumford River	inlet of L. Manchaug	Sutton	Fair	Poor	Poor	Not Sampled
39	Mumford River	outlet of L. Manchaug near Parker Road	Sutton	Excellent	Good	Poor	Not Sampled
40	Mumford River	Gilboa Street/above WWTP	Douglas	Good	Excellent	Good	Not Sampled
41	Mumford River	Rt. 122, N. Uxbridge	Uxbridge	Good	Good	Fair	Not Sampled
42	Mumford River	downstream @ Depot St.	Uxbridge	Good	Good	Fair	Not Sampled
43	Dark Brook	Putnam Hill Road**	Sutton	Poor	Poor	Fair	Not Sampled
44	unnamed tributary	outlet of Whitin Reservoir	Douglas	Excellent	Excellent	Fair	Not Sampled
45	Centerville Brook <sup>*cwf</sup>	West Street	Douglas	Good	Good	Poor	Not Sampled
46	Cook Allen Brook <sup>*cwf</sup>	upstr of bridge on Johnson Road	Sutton	Good	Fair	Fair	Not Sampled
47	Purgatory Brook	upstr of bridge on Johnson Road**	Sutton	Poor	Poor	Fair	Not Sampled
48	West River <sup>*cwf</sup>	Glen Ave. Wells	Upton	Good	Poor	Poor	Not Sampled
49	West River <sup>*cwf</sup>	Hartford Avenue	Upton	Fair	Fair	Fair	Not Sampled
50	West River <sup>*cwf</sup>	Pleasant and Glen	Upton	Fair	Poor	Fair	Not Sampled
51	West River <sup>*cwf</sup>	Mendon Road	Northbridge	Good	Poor	Fair	Not Sampled
52	West River <sup>*cwf</sup>	upstream @ Harrington pool	Northbridge	Good	Poor	Fair	Not Sampled
53	West River <sup>*cwf</sup>	under Rte. 16 bridge	Uxbridge	Good	Poor	Good	Not Sampled
54	Warren Brook <sup>*cwf</sup>	Fowler Road Bridge	Upton	Good	Good	Good	Not Sampled
55	Center Brook <sup>*cwf</sup>	Station Street	Upton	Good	Fair	Good	Not Sampled
56	Center Brook <sup>*cwf</sup>	at Mendon Road	Upton	Good	Fair	Fair	Not Sampled
57	Meadow Brook	upstream at Blackstone St. bridge	Uxbridge	Good	Fair	Poor	Not Sampled
58	Emerson Brook <sup>*cwf</sup>	bridge @ Mill Street - before pond St.	Uxbridge	Good	Fair	Fair	Not Sampled
59	Emerson Brook <sup>*cwf</sup>	Above Quaker Highway	Uxbridge	Good	Fair	Good	Not Sampled
60	Bacon Brook <sup>*cwf</sup>	East of Bridge, South Street	Uxbridge	Good	Fair	Fair	Not Sampled

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<b>TRIBUTARIES continued</b>							
61	Mill River	Fitzgerald Street	Hopedale	Good	Good	Poor	Not enough data points
62	Mill River	Spindleville Pond**	Hopedale	Poor	Poor	Fair	Not enough data points
63	Mill River	Upstream of Deer Run Drive	Mendon	Good	Good	Fair	Not enough data points
64	Mill River	Park Street Valati Park	Blackstone	Good	Excellent	Fair	Not enough data points
65	Mill River	Privelege Street	Woonsocket	Good	Good	Fair	Not enough data points
66	Branch River	Rte. 146A/Great Road	N. Smithfield	Good	Good	Good	Not enough data points
67	Cherry Brook	Mason Street	Woonsocket	Good	Excellent	Poor	Not enough data points
68	Peters River <sup>*cwf</sup>	Paine Street	Bellingham	Good	Fair	Fair	Not enough data points
69	Sylvys Brook	Grants Mill Road	Cumberland	Good	Fair	Fair	Not enough data points
70	Clear River <sup>*cwf</sup>	RI 102	Burrillville	Good	Fair	Poor	Not enough data points
71	Crookfall Brook <sup>*cwf</sup>	Sayles Hill Road	Lincoln	Fair	Fair	Fair	Not enough data points
72	Mussey Brook	New River Road	Lincoln	Good	Excellent	Fair	Not enough data points
73	Sneech Brook <sup>*cwf</sup>	Albion Road	Cumberland	Good	Fair	Fair	Not enough data points
74	Millers River <sup>*cwf</sup>	Hines Road	Cumberland	Good	Poor	Poor	Not enough data points
75	Monastery Brook	Mendon Road	Cumberland	Poor	Poor	Fair	Not enough data points
76	Robin Hollow Pond	Dexter Street	Cumberland	Good	Excellent	Fair	Not enough data points

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