

Blackstone River Coalition
Watershed-wide Volunteer Water Quality Monitoring Program
Report Card for 2006 Monitoring Season

map #	WaterBody	Site Location	Town	Aesthetics	Temp.	DO	% Sat.	Nutrients
HEADWATERS TRIBUTARIES								
1	Kettle Brook	James Street	Worcester	Good	Excellent	Good	Good	Good
2	Dark Brook	Auburn High	Auburn	Good	Excellent	Good	Good	Good
3	Leesville Pond	Leesville inflow	Auburn	Good	Excellent	Fair	Fair	Fair
4	Leesville Pond	Leesville outflow	Worcester	Good	Excellent	Good	Good	Poor
5	Tatnuck Brook ^{*cwf}	VFW-south	Worcester	Good	Good	Good	Good	Poor
6	Tatnuck Brook ^{*cwf}	Park Ave.	Worcester	Good	Fair	Good	Good	Good
7	Beaver Brook	Jewish Community Center	Worcester	Good	Excellent	Good	Good	Fair
8	Beaver Brook	Park Ave. Carwash	Worcester	Fair	Excellent	Good	Good	Poor
9	Middle River	St. John's Cemetery	Worcester	Fair	Excellent	Good	Good	Poor
10	Ararat Brook ^{*cwf}	Ford Brook	Worcester	Good	Good	Good	Good	Poor
11	Ararat Brook	Shore Drive	Worcester	Fair	Good	Good	Good	Good
12	Salisbury Pond	Salisbury Pond East	Worcester	Fair	Excellent	Good	Good	Poor
13	Salisbury Pond	Salisbury Pond West	Worcester	Fair	Excellent	Good	Good	Fair
14	Broad Meadow Brook	Dunkirk	Worcester	Fair	Excellent	Good	Good	Poor
15	Broad Meadow Brook	Dupuis	Worcester	Fair	Good	Fair	Poor	Fair
16	Broad Meadow Brook	Holdridge	Worcester	Fair	Excellent	Good	Good	Fair
17	Broad Meadow Brook	Dosco	Millbury	Good	Excellent	Good	Good	Poor
18	Cold Spring Brook ^{*cwf}	Hatchery Road	Sutton	Good	Good	Good	Good	Fair
19	Casey Brook ^{*cwf}	Putnam Hill Road	Sutton	Good	Good	Poor	Poor	Poor
20	Quinsigamond River	Rte 140	Grafton	Good	Excellent	Good	Good	Fair
21	Quinsigamond River	Wheeler Road	Grafton	Good	Excellent	Good	Fair	Poor
22	Quinsigamond River	Pleasant Street	Grafton	Good	Excellent	Good	Good	Poor
23	Miscoe Brook ^{*cwf}	Merriam Road	Grafton	Good	Good	Good	Fair	Fair
24	Coal Mine Brook	Plantation Street	Worcester	Good	Excellent	Good	Good	Fair
25	Poor Farm Brook ^{*cwf}	Roberto Clemente	Worcester	Good	Good	Good	Good	Poor
26	Sewall Brook ^{*cwf}	School Street	Boylston	Good	Good	Good	Good	Poor
27	Sewall Brook ^{*cwf}	Holden Street	Shrewsbury	Good	Fair	Poor	Poor	Good
28	Tilly Brook	Vinny Testa's	Shrewsbury	Good	Excellent	Good	Good	Good
29	Bummitt Brook	Pratts Pond	Grafton	Good	Excellent	Good	Good	Fair
30	Singletary Brook	Sycamore Circle	Millbury	Good	Excellent	Good	Good	Poor

KEY TO COLOR CODES

Excellent
Good
Fair
Poor

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 2/20/2007

*cwf = designated cold water fishery

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

Blackstone River Coalition
Watershed-wide Volunteer Water Quality Monitoring Program
Report Card for 2006 Monitoring Season

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

KEY TO COLOR CODES

	Excellent
	Good
	Fair
	Poor

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 2/20/2007

*cwf = designated cold water fishery

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

Blackstone River Coalition
Watershed-wide Volunteer Water Quality Monitoring Program
Report Card for 2006 Monitoring Season

map #	WaterBody	Site Location	Town	Aesthetics	Temp.	DO	% Sat.	Nutrients
TRIBUTARIES continued								
59	Mill River	Fitzgerald Street	Hopedale	Good	Excellent	Excellent	Excellent	Good
60	Mill River	Thwing Street	Hopedale	Good	Excellent	Excellent	Good	Good
61	Mill River	Upstream of Deer Run Drive	Mendon	Good	Excellent	Good	Fair	Fair
62	Mill River	Park Street Valati Park	Blackstone	Good	Excellent	Excellent	Excellent	Fair
63	Mill River	Privelege Street	Woonsocket	Fair	Excellent	Excellent	Excellent	Good
64	Branch River	Rte. 146A/Great Road	N. Smithfield	Fair	Excellent	Excellent	Good	Fair
65	Cherry Brook	Mason Street	Woonsocket	Good	Excellent	Excellent	Excellent	Fair
66	Peters River ^{*cwf}	Paine Street	Bellingham	Fair	Good	Good	Good	Poor
67	Sylvys Brook	Grants Mill Road	Cumberland	Fair	Excellent	Excellent	Good	Fair
68	Clear River ^{*cwf}	RI 102	Burrillville	Fair	Good	Poor	Poor	Fair
69	Chepachet River ^{*cwf}	Gazza Road	Burrillville	Fair	Good	Fair	Good	Fair
70	Mussey Brook	New River Road	Lincoln	Good	Excellent	Excellent	Excellent	Fair
71	Sneech Brook ^{*cwf}	Albion Road	Cumberland	Fair	Good	Excellent	Good	Fair
72	Monastery Brook	Mendon Road	Cumberland	Fair	Excellent	Excellent	Good	Poor
73	Robin Hollow Pond	Dexter Street	Cumberland	Fair	Excellent	Excellent	Excellent	Fair

KEY TO COLOR CODES

Excellent
Good
Fair
Poor

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 2/20/2007

*cwf = designated cold water fishery

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