

What 's involved in being a Blackstone Volunteer Water Quality Monitor?

Here are some of the many opportunities:

•
G Being part of a well-respected team who gathers reliable data, acts as watershed stewards, reports pollution problems, and cares deeply about our water resources.

G Training to do chemical and physical monitoring as well as habitat surveys. Tests include dissolved oxygen, pH, nitrates, phosphates, temperature, turbidity, bacteria.

G Sampling at a designated site on the second Saturday morning of every month from April through November.

G Bringing a grab sample to a central location for further analysis.

G Conducting sampling analysis at the central location.

G Helping develop the Blackstone Watershed Water Quality Report Card.

G Helping achieve a Fishable/Swimmable Blackstone River by 2015.



Join the Team!

For more information, contact
Tammy Gilpatrick, Program Coordinator
508-949-3936 or brcoalition@yahoo.com

The **Blackstone River Coalition** is a partnership of various organizations, businesses, individuals, agencies, and municipalities that are working to restore the Blackstone River and improve the health of the Blackstone River watershed.



Visit the
Blackstone River
Coalition website at
zaptheblackstone.org

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The Blackstone River Coalition Watershed-Wide Volunteer Water Quality Monitoring Program

The Blackstone River Coalition Watershed-wide Volunteer Water Quality Monitoring Program has a place for you!

Do you like:

Being outdoors and mucking about in streams?

Doing real science that can make a difference?

Understanding how land uses can impact water quality?

Finding and reporting pollution “hot spots”?

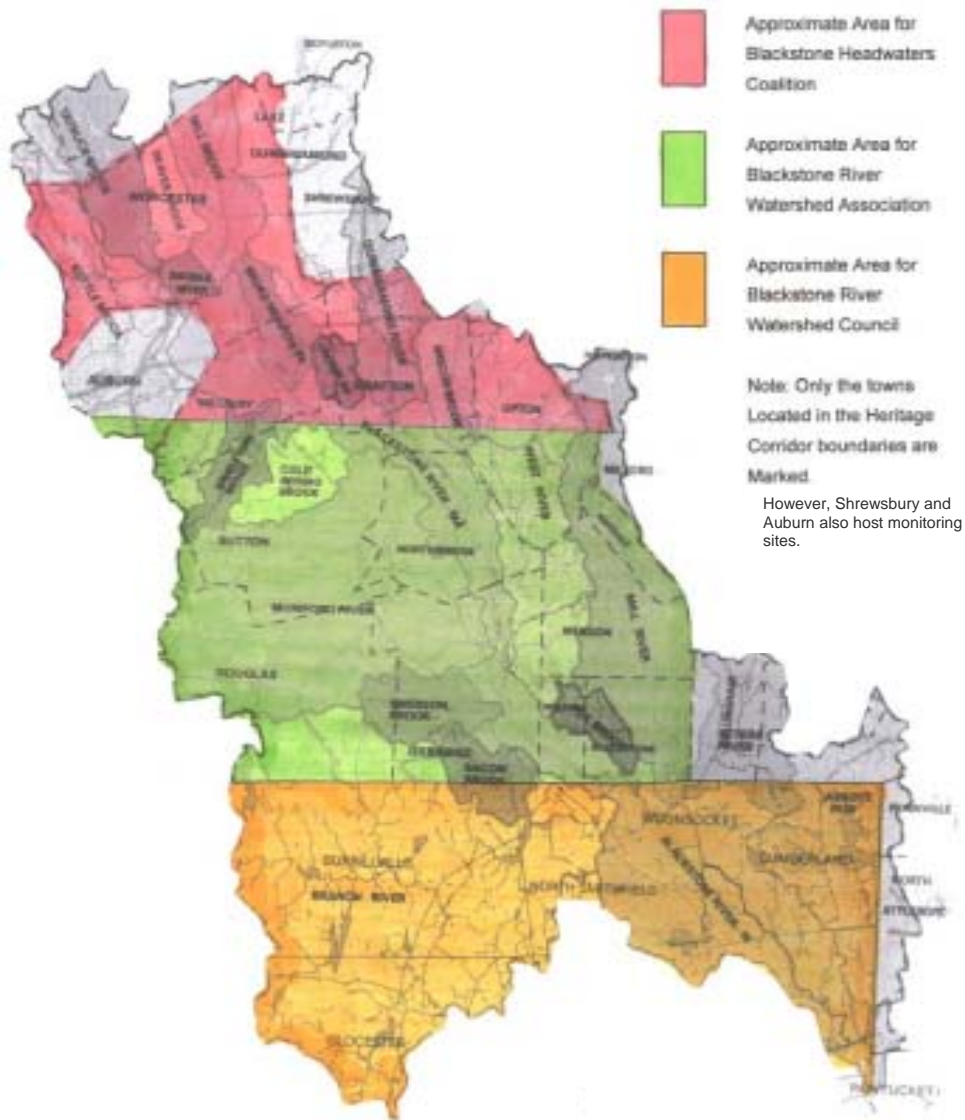
If you answer “Yes” – or even “Maybe” – to any of these questions, look inside.



The Program is coordinated by the Blackstone River Coalition: the Blackstone Headwaters Coalition, the Blackstone River Watershed Association and the Blackstone River Watershed Council – BRC members – each sponsor a monitoring team. This colored map shows the region covered by each team.

Where would **you** like to monitor?

The Blackstone River Watershed-wide Water Quality Monitoring Program



Volunteer Water Quality Monitoring in The Blackstone River Watershed:

- **1999:** Blackstone Headwaters Monitoring Team launched by Massachusetts Audubon Society – 20 monitors at 24 sites.
- **2000:** Birth of the Blackstone River Coalition (BRC): members include the Blackstone Headwaters Coalition (BHC), the Blackstone River Watershed Association (BRWA), the Blackstone River Watershed Council (BRWC), the John H. Chafee Blackstone River Valley National Heritage Corridor Commission of the National Park Service, and Mass Audubon.
- **2003:** Under the BRC, the water monitoring program goes watershed-wide and forms two new teams, one in the mid-reach and one in Rhode Island – 45 monitors at 50 sites.
- **2003:** BRC launches the Campaign for a Fishable/Swimmable Blackstone River by 2015. The Campaign focuses on storm water impacts on water quality and quantity, with an outreach component that engages watershed residents in changing their habits to reduce those impacts. The water-monitoring program is a major element of the Campaign.
- **2004:** Real science! Quality Assurance Project Plan approved by EPA, RI DEM, Mass DEP – 80 monitors at 70 sites.
- **2005:** You join the program!

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