

## Our Volunteers.....

The Salmon River Watershed Partnership is fortunate to have many dedicated volunteers. If you are interested in volunteering, please see some of the opportunities described below:



**Fall Stream Assessments:** This is a community volunteer program that follows CT DEEP protocol to collect and ID benthic macroinvertebrates. Certain species of caddisflies, stoneflies and mayflies are intolerant of water pollution and are therefore good indicators of water quality and stream health. Volunteers work alongside SRWP field leaders to conduct field assessments.



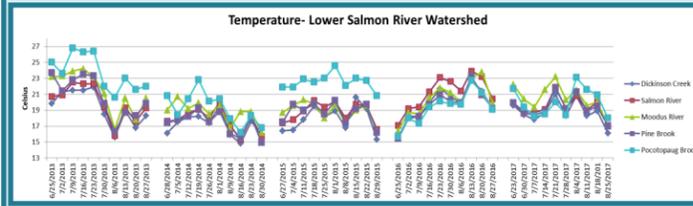
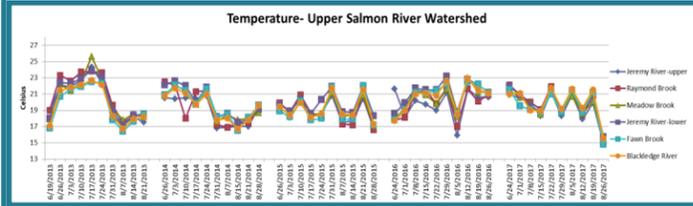
**Summer Baseline Stream Monitoring:** SRWP has been monitoring summer stream water quality conditions for the last 6 summers. We measure water temperature, dissolved oxygen, pH, conductivity, total dissolved solids and salinity using hand-held meters. Summer is an especially challenging time for fish and other critters that live in our local waterways. Establishing baseline data levels allows us to monitor change over time.



**Spring Amphibian Field ID:** This is brand new program we are hoping to offer in the spring of 2019. It will involve canvassing preserves and collecting information on frog calling as well as any amphibian sightings.



**Other Projects:** As opportunities arise, we will also put a call out for volunteers to work on specific projects such as wildlife observations, other water monitoring, field work and events.



## To Learn More...

**Website:** [www.salmonriverct.org](http://www.salmonriverct.org)

**Facebook:** Salmon River Watershed Partnership

**Email:** [salmonriverct@att.net](mailto:salmonriverct@att.net)



## Our thanks to.....

The efforts of the Salmon River Watershed Partnership would not be possible without the support of many volunteers, the watershed towns and local businesses and organizations. Special thanks to...

- GZA GeoEnvironmental Inc.
- CME Associates
- Goodwin College
- UCONN Soil & Water Conservation Club
- Ken Geisler
- CT River Coastal Conservation District
- Department of Energy and Environmental Protection
- The Nature Conservancy
- Society of Women Environmental Professionals
- USGS
- Mystic Aquarium
- Moodus Sportsmen's Club
- UCONN Master Gardeners
- Stan Malcom



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*Healthy Watershed  
Healthy Communities*



**Working with the local towns of Bolton, Colchester, Columbia, East Haddam, East Hampton, Glastonbury, Haddam, Hebron, Lebanon and Marlborough.**



## Who is SRWP?

The Salmon River Watershed Partnership is a collaboration of local watershed towns in partnership with other local and state organizations including the Colchester Land Trust, CT Department of Energy and Environmental Protection, The Nature Conservancy and Trout Unlimited.



SRWP works collectively to manage the resources of the watershed across municipal lines, focusing on water quality, land-use management, preservation and outreach and education. It is a program under CT Resource and Conservation Area, Inc., a qualified 501(3)(c) non-profit. SRWP is primarily funded through the watershed towns.

## Some of our Projects and Programs

- Baseline Summer Water Quality Monitoring (1)
- Stream Road Culvert Data Collection (2)
- Watershed Resource and Preserved Lands Mapping (2)
- Stream Temperature Mapping using stream loggers (2)
- Stream Conductivity Monitoring using stream loggers (2)
- Fall Stream Assessments Using Benthic Macroinvertebrates (1,2)
- River Clean-ups (1,2)
- Community and School Programs and Events
- Gay City State Park Biofilter (2)
- Municipal Support for Grant Applications
- Review of Statewide Policies for Watershed Impact
- Spring Amphibian Field Identification (1, 2)



(1) denotes opportunities for community volunteers  
(2) denotes projects with other partner organizations or businesses



## 5 Easy Ways to YardScape & Protect Water

There are many elements to a well-planned landscape and well-maintained lawn that can protect and benefit local streams, lakes and Long Island Sound.

Here are a few tips:



- If you live along a stream, pond or lake, plant a waterside buffer with a mix of native tall grasses, shrubs and trees, or just keep these areas natural and let it grow.
- Direct gutter downspouts to rain barrels or areas where water can soak in, like lawns or rain gardens.
- Test your soil before fertilizing your lawn, and use organic alternatives if fertilizer is needed. Also, sweep up fertilizer from sidewalks and driveways before it washes away in the next rain.
- Look for safe alternatives to toxic lawn care pesticides and herbicides, like those in “weed and feed” mixes, which are harmful to humans, pets, and the fish and other critters that live in streams and ponds.
- Diversify your landscape with a variety of CT native plants to provide food and cover for wildlife, and support pollinators!



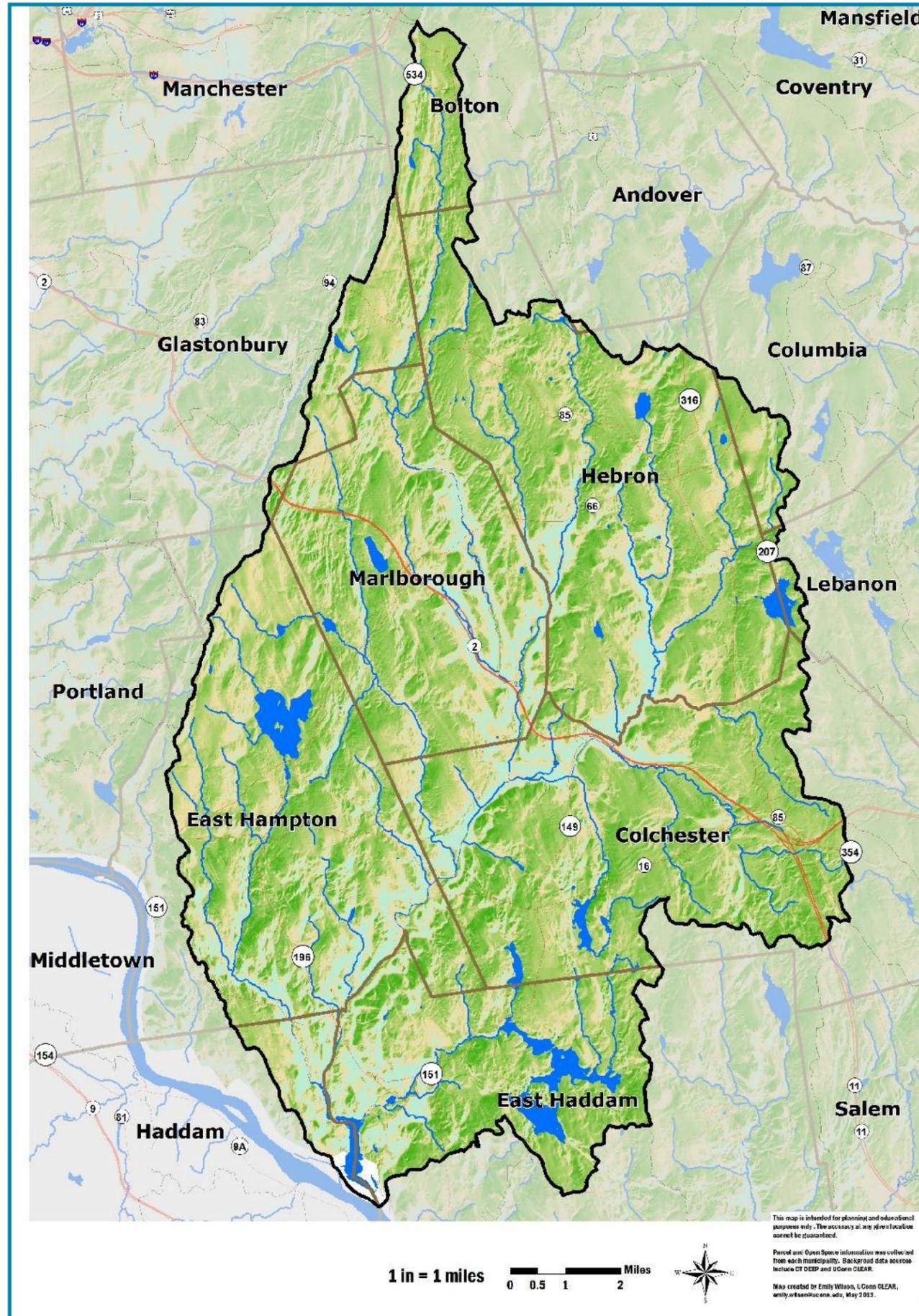
*Photo courtesy of S. Malcolm*



For more information, check out *The Backyard Water Resources Guide: A Guide to the Stewardship and Protection of Backyard Wetlands, Ponds, Streams, Lakes,*

*Rivers and Estuaries* published by the CT River Coastal Conservation District, available on their website, under “Resources” in the main menu.

[www.conservect.org/ctrivercoastal](http://www.conservect.org/ctrivercoastal)



## THE WATERSHED

The Salmon River Watershed is a 149 square miles and comprised of land from 10 towns including: Bolton, Colchester, Columbia, East Haddam, East Hampton, Glastonbury, Haddam, Hebron, Lebanon and Marlborough. It is especially known for its clean cold-water streams, fisheries habitat, preserved forest and agricultural land, abundant wildlife, and recrea-

### Rivers, streams, brooks and creeks of the Watershed.....

- Blackledge River
- Cabin Brook
- Cattle Lot Brook
- Christopher Brook
- Day Meadow Brook
- Day Pond Brook
- Dickinson Creek
- Elbow Brook
- Fawn Brook (includes East Branch)
- Fawn Brook (West Branch)
- Fawn Hill Brook
- Flat Brook (East Hampton)
- Flat Brook (Marlborough)
- Foote Sawmill Brook
- French Brook
- Gillette Brook
- Green River
- Hale Brook
- Jeremy River
- Judd Brook
- Meadow Brook
- Mint Brook
- Moodus River
- Muddy Gutter Brook
- Pine Brook (Colchester)
- Pine Brook (East Hampton)
- Raymond Brook
- Safstrom Brook
- Salmon River

