



## 2021 ACCOMPLISHMENTS

WATERSHED PARTNERSHIP

Initiating Long-Term Sustainability Planning: SRWP initiated a long-term organizational planning project in 2021 to identify the value of it's existing activities, learn about other initiatives that may benefit towns and set long-term sustainability and organizational goals. This will assist SRWP in developing a long-range plan.

**MS-4 Stormwater Permits:** SRWP continues to provide an annual report of outreach activities that help municipalities meet their state stormwater permit requirements. Five of the Salmon River Watershed towns; Bolton, Glastonbury, Haddam, Hebron and Marlborough, are currently under this permit.

Supporting Field Learning Opportunities: 2022 will mark ten years of SRWP providing service learning field opportunities to local students, as volunteers and interns. These opportunities are often an important step for future employment positions. Our students have gone on to work for CT Department of Energy and Environmental Protection, CT Department of Public Health, private engineering and environmental consulting firms, zoos and aquariums and local industry.

Stream Monitoring: SRWP currently coordinates four types of stream monitoring activities throughout the watershed, including stream temperature mapping, stream habitat assessments, summer baseline monitoring and long-term conductivity levels (for possible salt contribution). Observing covid protocols, SRWP was able to once again engage with community volunteers in 2021, to conduct several of these field monitoring programs. A total of 40 locations are monitored throughout the watershed between the four programs.

Providing Municipal Support: SRWP continues to provide input on various grants, projects and planning initiatives at the municipal and state level. In 2021, SRWP was requested to provide review and information relating to economic value of riverside parcels adjacent to the Salmon River in Colchester for a grant and also review of Hebron's POCD on stream and wetlands protection section.

Outreach and Education: SRWP was pleased to be able to once again participate in a number of in-person events and education programs in 2021. This included; Hebron Day, Celebrate East Haddam, Haddam Neck Fair and Eightmile RiverFest, along with RHAM Middle School pond exploration and community stream habitat assessment training in East Hampton.

Pictures T to B: 1. Box Turtle—a species of special concern (East Hampton), 2. RHAM Middle School Program at Gay City State Park (Hebron), 3. View of the Salmon River Watershed along the Blue Trail (Colchester), 4. Student volunteer conducting macroinvertebrate identification for a stream assessment (East Haddam), 5. Pine Brook during field monitoring (Haddam), 6. Aquatic Stonefly larvae-a species associated with healthy habitat at Elbow Brook (East Hampton), 7. Highlighting a well-designed new bridge across Fawn Brook (Marlborough)