



## Housatonic Valley Association *River Stewards of Tomorrow* Two 2021 Internship Positions Available

The Housatonic Valley Association (HVA) is seeking applications for our River Stewards of Tomorrow Watershed Conservation Internship positions, available for summer 2021. River Stewards will work on a variety of projects related to water resource management and education. River Stewards will be based out of the office in Massachusetts. Each River Steward position is expected to be up to 4 days per week (32 hours / week) for 12 weeks.

**Internship Overview:** The 2021 River Stewards will be supervised by HVA's Berkshire Watershed Conservation Manager, but may also be asked to work with other staff as needed. Work will include a mix of office and field-based activities (approximately 80% field-based and 20% office-based). Projects that the intern may be involved with include but aren't limited to the following (in order of proportion of time spent):

- *Stream Reach Assessments:* The River Stewards will assist HVA staff in the field to conduct visual surveys ("stream walks") along important stream reaches to document threats and identify restoration opportunities. River Stewards will occasionally assist in post-assessment data management and processing.
- *Environmental Monitoring (Water Quality Monitoring and Pollution Trackdown):* The River Stewards will conduct water quality monitoring, including collecting water samples for chemical analysis.
- *Culvert Rod and Level Surveys:* River Stewards may have the opportunity to assist HVA full-time staff in collecting detailed data on existing structures and stream geomorphic profiles, at priority culvert replacement sites. Data will be collected using a rod and prism, a Leica FlexLine TSO9 Total Station, and a Trimble data collector, and will be used to create preliminary designs for replacement structures.
- *Restoration project monitoring and maintenance:* River Stewards will assist with riparian restoration projects and conduct maintenance activities like weeding and watering.
- *Public Paddle Trips and Outreach Events:* River Stewards will assist with public canoe trips, tabling and educational events.

**Occasional weekend and evening work will be required.**

**Qualifications:** Candidates must be detail-oriented, highly-motivated, passionate about watershed conservation, and able to succeed both independently and as part of a team. In addition, the ideal candidate will possess.

- Enthusiasm for outdoor field work, including working under potentially inclement environmental conditions (hot, rainy, etc.);
- Strong interpersonal skills, and the ability to represent HVA in a professional manner;
- Strong organization and data management skills, and ability to follow detailed protocols;
- Ability to problem-solve and think creatively while out in the field.

**Requirements:** Daily access to a reliable personal vehicle is a requirement of the position (All field work will require use of a personal car with mileage reimbursements.) The intern

must also be physically able to participate in potentially strenuous field work (i.e., physically active work outside for several hours at a time during the heat of the summer).

**Compensation:** The intern will be provided with a stipend (a maximum of \$4500) for the course of the internship. Work related travel will be compensated at a rate of \$0.48/mile.  
***Housing is not provided.***

**Application Procedure:** Interested candidates should submit the following materials via email (ideally as a single PDF, titled “[YourLastName]\_HVARiverSteward”):

1. **COVER LETTER** explaining your interest and qualifications
2. **RESUME**
3. **TWO (2) PROFESSIONAL REFERENCES**

**Deadline:** Applications will be reviewed and positions filled on a rolling basis.

**Questions and applications should be directed to:**

Alison Dixon, Berkshire Watershed Conservation Manager

Housatonic Valley Association

E-mail: [adixon@hvatoday.org](mailto:adixon@hvatoday.org)

Phone: 413-298-7024