



Climate Resilience Fellow

mid May-mid August, 2021

The Mystic River Watershed Association (MyRWA) seeks an enthusiastic, detail-oriented, and communicative Climate Resilience Fellow.

Fellowship Summary

The Climate Resilience Fellow will work in close partnership with MyRWA's Climate Resilience Project Manager and Engagement Manager primarily to implement our Wicked Hot Mystic project, and secondly to support other heat health related work.

Wicked Hot Mystic is a heat mapping campaign designed to help better understand extreme heat and urban heat islands in Greater Boston. In partnership with the Museum of Science Boston and a cohort of volunteers, we will collect real-time ambient temperature data (the air we breathe and feel) in the Mystic River watershed. Using the data, we will develop a detailed temperature map to identify heat islands. With this information cities can more accurately assess and adequately plan for the potential health impacts of extreme heat on people.

The fellow will support all aspects of the Wicked Hot Mystic project including:

- Support volunteer coordination by communicating with and scheduling volunteers
- Coordinate supplies distribution and collect data from gap sites (Including some weekends)
- Support qualitative project work (creating survey and interview questions, interviewing volunteers and participants regarding heat health, nature based solutions, etc)

The fellow will work both in and out of the office, following COVID-19 guidelines, and must be able to work independently and as a member of a team that includes the Climate Resilience Project Manager, Engagement Manager, Museum of Science and interns. Applicants must be available to work a minimum of 4 Saturdays (dates in July or August, TBD) for data collection.

This is a 32 hour per week position for 10 weeks with one week off; this position receives a \$4,800 stipend.

Position Requirements:

- Desire to learn about climate and social resilience at an environmental non-profit
- Highly organized with strong attention to detail
- Strong written and verbal communication skills
- Driver's license; access to a car (mileage is reimbursed)
- Ability to work early mornings and weekends
- Strong computer skills, including Microsoft Excel and ArcGIS



Position Preferences:

- Prefer candidates with bachelor's degree. Non-degreed candidates with equivalent skills and work experience are strongly encouraged to apply.
- Knowledge of a second language relevant to our watershed (e.g., Spanish, Haitian Creole, Chinese, Vietnamese, Portuguese, French at fluency level)
- Experience with creating surveys and conducting in-person or virtual interviews.
- Volunteer or event management experience

About the Mystic River Watershed Association

The Mystic River Watershed Association (MyRWA) works to protect and restore the health of the 21-community watershed for the benefit of both people and the natural environment. Founded in 1972, MyRWA has grown to a staff of ten and an annual budget of more than \$2.5 million.

Our Mystic Greenways program creates and connects 25 miles of parks and paths along the Mystic River and its tributaries. Our education program engages over 1,000 youth and families in STEAM education focused on nature close to home. Hundreds of volunteers help us document and improve water quality, river herring, and urban heat islands. Finally, MyRWA founded and co-leads the Resilient Mystic Collaborative, a watershed-wide partnership among cities and towns to protect people and places from climate change.

This is an exciting time to join a highly collaborative and dedicated staff. We are committed to incorporating racial equity and justice throughout our programs, operations, staff and board on an ongoing basis. We have embarked on a year-long training and strategic update to ensure that we are fully living into these values.

How to Apply

Please send resume and cover letter to jobs@mysticriver.org. No calls, please. The position will be open until filled.

For more information about the Mystic River Watershed Association see www.MysticRiver.org.