

Position available SALT MARSH RESEARCH TECHNICIAN

TEMPORARY – SUMMER 2025

POSITION SUMMARY

The Buzzards Bay Coalition is seeking two energetic, independent, and self-motivated Research Technicians to carry out salt marsh monitoring for summer 2025. This position is a combination of fieldwork, equipment preparation and maintenance, and data entry and management. Research Technicians will collect salt marsh vegetation, elevation, and invertebrate data at 13 marshes around the Buzzards Bay watershed from Westport to Falmouth. Technicians may also have the opportunity to assist with marsh hydrology and soil characteristic surveys and water quality monitoring. Technicians will be provided with all necessary resources, protocols, field guides, equipment, training and support to complete these tasks.

The successful candidate will have experience in environmental field work, be an effective communicator who works well with others and the public, and be capable of managing small projects. Research Technicians must be able to follow directions, pay attention to detail, and work independently. This is physically demanding work that requires agility (lots of bending), stamina, and the ability to maintain a positive attitude under adverse conditions, including but not limited to hot temperatures, rain, and buggy environments. Work schedules and total hours will vary from week to week and are based around tide and weather conditions. Work outside of normal working hours, including some weekends, will be required. Additional tasks beyond those listed may be identified and assigned by supervisors. This position is based out of the Coalition's Science and Field Operations Center in Marion, MA, but requires a personal vehicle to get to and from field sites (mileage will be reimbursed at the prevailing IRS rates and conditions).

Specific Responsibilities

Tasks include but are not limited to:

- Collect field measurements of elevation, fauna (pit-fall traps, identification, and counts), and vegetation (identification, percent cover, stem height, and density)
- Assist in the organization and maintenance of supplies and equipment
- Maintain daily data entry and quality check of datasheets
- Strictly follow established protocols for field practices and data management including data entry and organization
- Effectively communicate with team members and manage workload to ensure project completion
- Occasionally assist with other science operations, Buzzards Bay Coalition organized outreach events, and Bay education events as needed

Professional & Personal Qualifications

- Fieldwork or adjacent outdoor work experience is required
- Skilled at working independently and as part of a team
- Some work experience or formal education in environmental science, marine science, or related field is required
- Applicants with experience identifying salt marsh vegetation and collecting environmental field samples will be given preference
- Comfortable working long hours in the field under challenging physical conditions including heat, humidity, wet, poison ivy, and tick habitat
- Able to carry equipment up to 30 pounds for a mile
- High energy level, enthusiastic, well organized, and able to take initiative
- Detail oriented and experience with Excel is a plus
- Familiarization with Buzzards Bay and Watershed is a plus
- Must have own reliable transportation to get to/from field sites (mileage will be reimbursed)

Footwear (Neoprene scuba boots) will be provided, but technicians must provide their own clothing they are comfortable with getting wet, muddy, or ripped. This is a very physical position that requires stamina for being outside for long periods of time. The technicians will be required to comply with the Buzzards Bay Coalition's safety protocols, including a CORI background check.

COMPENSATION

This is a temporary, at-will position, for approximately 10 weeks over the time period of June 17 to August 23, 2025 with start and end dates to be confirmed during the application process. The schedule is variable and averages 35 hours per week at an hourly rate of \$18.50. If housing is needed, Buzzards Bay Coalition can provide co-housing accommodations at a BBC Reserve property for lower than market rate rent. In your application, please state your interest. No health insurance or other benefits are available. Travel will be reimbursed at the prevailing IRS rate per mile.

EQUAL OPPORTUNITY EMPLOYER

Buzzards Bay Coalition is proud to be an Equal Opportunity employer. All qualified persons are encouraged to apply and will be considered without regard to race, national origin, gender, gender identity or expression, sexual orientation, disability, age, religion, or veteran status.

TO APPLY

Interested applicants should send a cover letter, resume *(include relevant college classes taken, data analysis experience, and field experience)*, and contact information for three academic or professional references in one PDF file via email to:

Callista Macpherson

Research Assistant, Buzzards Bay Coalition macpherson@savebuzzardsbay.org

Application Review will begin February 5, 2025 and the position will remain open until filled.