



Job Title: Species at Risk Biologist

Salary: Starting salary \$1420 bi-weekly + 2 weeks paid vacation

Status: Full-time position beginning no later than April 1, 2019; 1-year contract with an option for renewal

Location: Lunenburg, Nova Scotia

Coastal Action is an environmental non-profit organization based in Lunenburg, Nova Scotia with a mandate to address environmental concerns throughout the south shore region of the province. We work to promote the restoration, enhancement, and conservation of our environment through research, education, and action. Our vision is a healthy environment for future generations.

Coastal Action is celebrating 25 successful years of conservation at work in our community. We manage a variety of environmental initiatives and research projects including environmental education programs, water quality monitoring programs, species at risk research, habitat restoration projects, fisheries research, and climate change mitigation projects. Our dynamic, hardworking team works in a collaborative manner to deliver our environmental work and create meaningful engagement with all partners and stakeholders.

Coastal Action is seeking an experienced **Species at Risk Biologist** to join our team. This is a full-time position with opportunities for health insurance and benefits, career development, and professional growth. The position is based at our office in beautiful Lunenburg, Nova Scotia; however, field work may extend throughout the south shore region of the province. Responsibilities for this senior-level position include supervising field technicians and leading Coastal Action's Species at Risk and Biodiversity Team. Applicants must have a desire to contribute to the growth and promotion of Coastal Action, as well as a willingness to assist with all Coastal Action projects and initiatives. The successful candidate will be flexible, adaptable, highly motivated, and happy to work in a collaborative, team-oriented environment.

Specific Duties and Responsibilities:

- Manage all aspects of Coastal Action's American Eel and Elver Abundance Study including, but not limited to, stakeholder consultation, permitting/licensing agreements, supervision of field staff, biological sampling, population monitoring, data analysis, and report writing.
- Possibly manage an eelgrass restoration and monitoring project, in partnership with multiple stakeholders, throughout southwest Nova Scotia (funding dependent).
- Design, implement, and manage Species at Risk monitoring and restoration projects.
- Train and supervise field technicians and lead the Species at Risk and Biodiversity Team.



- Conduct flora and fauna inventories, population monitoring, habitat assessment / restoration activities, and biological assessments.
- Represent Coastal Action at outreach events, presentations, etc.
- Contribute to several internal committees, initiatives, and organizational-wide projects at Coastal Action.
- Represent Coastal Action on, and contribute to, other regional collaborative projects and initiatives related to species at risk and biodiversity.

Required Qualifications:

- Minimum B.Sc. in Biology, Ecology, or related discipline. Professional designations or Masters-level degrees are considered an asset but not required.
- Minimum 3-5 years of related experience working in the environmental sector.
- Valid drivers license and Standard First Aid/CPR.

Essential Skills:

- Excellent organizational, interpersonal, time management, technical writing, research, and communication skills.
- Ability to work independently with minimal supervision.
- Knowledge of federal and provincial Species at Risk-related legislation.
- Flora and fauna identification skills, particularly with species at risk and invasive species.
- Knowledge of Microsoft Office programs, GIS software, and basic statistical analysis.
- Ability to work in challenging conditions including varying weather conditions and physically demanding work.
- Flexibility to respond to an unpredictable schedule.
- Proven project management skills as well as experience working with clients, stakeholders, and the general public.
- Excellent planning and problem-solving skills. Ability to prioritize, delegate, and supervise field staff to meet deadlines.
- Experience with various field activities related to biological monitoring and assessment.
- Experience with wetland delineation, surveys, and restoration; not essential but considered an asset.

The successful candidate will be required to complete a Criminal Records Check and a Child Abuse Registry Check, at their own expense upon offer of employment. Please submit a cover letter and resume merged into one document to Brooke Nodding at brooke@coastalaction.org. Deadline for submission is **February 15, 2019**.