



MNAI Engineering and Environment Advisor

Opportunity:

The Municipal Natural Assets Initiative (MNAI) is seeking an Engineering and Environment Advisor to provide authoritative technical advice to help local governments understand, measure, value and manage natural assets' abilities to provide core infrastructure services.

Job description:

The Engineering and Environment Advisor will work with a multi-disciplinary group of experts to apply a systems-approach to the quantification and management of natural infrastructure for municipal services. Candidates must show evidence of collaboration across disciplinary boundaries to develop implementable solutions to sustainability challenges. This is a contract position and hours will vary, with an expectation that the scope of the role will grow as the practice of natural asset management evolves in Canada and beyond.

Key responsibilities:

- Project management (including technical team management)
- Provide engineering related advice on natural asset projects
- Ensure accuracy/quality control of final products
- Community engagement as a key point of contact between MNAI technical team and communities we are engaging/completing work
- Support MNAI Technical Director by:
 - Providing project updates
 - Identifying enabling research needs
 - Identifying policy barriers and/or opportunities
 - Providing insights on model development

Competencies:

- Minimum of undergraduate level qualification in Engineering, preferably at the graduate level, with a focus on resource management, ecology or similar discipline being highly desirable.
- Demonstrated understanding of asset management and experience supporting organizations through systems-level transformation.
- Understanding of watershed management, and related data analysis and modelling, an important asset
- Experience working in and leading multi-disciplinary teams, including outstanding written and verbal communication skills and ability to work autonomously and flexibly in a dynamic organization.
- Bilingualism in English and French is an asset.

Position type

This is a contract position. MNAI has been pre-approved to host a placement through the federal Science Horizons wage funding program, details of which are here: <https://www.eco.ca/internship/internquiz>. The candidate that MNAI selects will need to submit an application to Environment and Climate Change Canada to confirm the funding.

Eligibility

The Science Horizons program requires that applicants be 30 years old or younger. We are striving to create a diverse and inclusive work environment comprising great people who share our commitment to making natural asset management a mainstream practice across Canada. Apart from the external age requirement we welcome applications from people of any race, color, sex, ancestry, religion, sexual orientation, gender identity and/or expression.

Applications and more information

Please send applications to info.mnai@gmail.com. For more information, visit mnai.ca.