

## Sustainability Analyst Co-op Student Biosolid & Energy Focus

The **Municipality of the County of Kings** is seeking an enthusiastic and detail-oriented Co-op student to join our Environmental Services and Climate Resilience Department. The successful candidate will play a crucial role in supporting the development of a comprehensive Biosolid Management Program, conducting feasibility studies for Waste-to-Energy projects, and contributing to various climate-related initiatives such as Lake Monitoring sampling and data analysis. This co-op position offers a unique opportunity to gain hands-on experience in renewable energy projects, and environmental monitoring within a Municipality of the County of Kings setting.

Our commitment is to be a diverse and inclusive workforce representative of the communities we serve at all job levels. If you are ready to take on the challenge, we invite you to consider joining us in our mission of providing municipal services to residents, businesses, and organizations in a friendly, effective, and innovative manner.

*We encourage applications from Indigenous People, Persons of African Descent, and other Racially Visible Persons, Persons Living with Disabilities, Gender Diverse Persons, and members of other historically underrepresented communities. While we recognize the inherent difficulty of doing so, if you are a member of a traditionally excluded or marginalized community, you are encouraged to self-identify in your cover letter or your resume.*

**Wage** - \$20.00 per hour    **Work term:** May 6, 2024 to August 23, 2024.

**Hours** - Monday to Friday 8:30am – 4:30pm, 35hrs/week.

### Job Responsibilities

- Collaborate with Director of Environmental Services and Climate Resilience to support the creation and implementation of a Biosolid Management Program for the County.
- Assist in data collection, analysis, and documentation related to biosolid management practices.
- Collaborate and participate in the assessment and feasibility studies for Waste-to-Energy projects.
- Assist in data gathering, financial modeling, and analysis to evaluate the viability of potential projects.
- Collaborate and contribute to climate-related projects, including Lake Monitoring sampling and data analysis.
- Collaborate with the team to monitor and assess climate-related impacts on local water bodies.
- Prepare comprehensive documentation summarizing findings, analyses, and recommendations for the Biosolid Management Program, Waste-to-Energy studies, and climate-related projects.
- Contribute to the creation of reports for internal and regulatory purposes.
- Work closely with team members to coordinate and execute project tasks within established timelines.
- Facilitate communication and information exchange between various stakeholders involved in the projects.

### Education and Qualifications

- Currently enrolled in a degree program related to Environmental Science, Environmental Engineering, Water Resources, Sustainability or a closely related field.
- Proficient in data collection methodologies and tools.
- Familiarity with sustainability concepts and renewable energy technologies.
- Strong written and verbal communication skills.
- Ability to convey technical information clearly and concisely.
- Demonstrated ability to collaborate effectively within cross-functional teams.
- Comfortable coordinating tasks with multiple stakeholders.
- Ability to manage and prioritize tasks effectively.
- Meet deadlines for project deliverables and documentation.

In order to provide an equitable experience for all candidates, the Municipality is happy to offer accommodation, adjustments and changes throughout our recruitment process. Persons who anticipate needing accommodations for any part of the recruitment process may contact, in confidence, [workhere@countyofkings.ca](mailto:workhere@countyofkings.ca).

To apply, please merge your cover letter and resume into one document and email to Cathy Nichols, Human Resources Manager at [workhere@countyofkings.ca](mailto:workhere@countyofkings.ca). Submission deadline is **4:30pm Friday March 15, 2024**.

Offer of employment is conditional upon the completion of all applicable reference and background checks.

*We thank all applicants for their time and effort in applying, however, only applicants selected for an interview will be contacted.*