Senior Environmental & Resource Economist
Yellowknife, NT

These exciting career opportunities are located in the City of Yellowknife, population 19,900, the land of the midnight sun, surrounded by lakes and tundra. This multi-cultural community is welcoming and the wilderness is your backyard. All the big city amenities are available without the big city issues. There are year round outdoor activities including hiking, fishing, snowmobiling, golf, boating and canoeing, and a wide variety of individual and team sports. The City of Yellowknife and businesses maintain fantastic recreation facilities for residents, including a 240 metre indoor track, a pool, three skating rinks, an indoor soccer field, and an abundance of walking trails. The city is also home to a vibrant arts and theatre community. After moving here, Yellowknife quickly becomes a place you call home. For more information about the community please visit www.yellowknife.ca.

Join a dynamic, multi-disciplinary team of experts as the Government of the Northwest Territories develops cutting edge policy relating to environmental liabilities and financial assurances management. Resource development in the northern frontier presents unique challenges and opportunities in a wide range of sectors including diamond mining, mineral development and oil and gas exploration and production. These projects require a strategic approach to financial assurances management that aligns with both protection of the environment and economic policy. This team will rely on innovative approaches and will engage multiple and unique stakeholders with a broad range of interests, including regulatory agencies, industry stakeholders, Aboriginal Governments, NGOs and the people of the Northwest Territories.

Job Information
Located in Yellowknife and reporting to the Director, Liabilities & Financial Assurances, the Senior Environmental and Resource Economist works within a multi-disciplinary team and provides expert advice, undertakes statistical/economic analysis, and risk modeling and simulation. The incumbent also develops policy/legislation for the consideration of the Director, Liabilities and Financial Assurances, Department Senior Management, the Minister and ultimately Cabinet. As the GNWT's subject matter expert in this field the position has broad latitude in the work and is relied on in government decisions that have major impacts on GNWT risk exposure and NWT economic development. The position is required to identify and merge diverse environmental, economic, social and political factors into a comprehensive analytical model and policy framework.

The Senior Environmental and Resource Economist is responsible for advice and policy development in the area of environmental securities and assurances required to manage the degree of risk the GNWT is exposed to in association with resource exploration, development and extraction while promoting sustainable development and an efficient NWT economy.
The GNWT currently holds over $500 million in financial assurances (securities) and this could exceed $1 billion over the next decade. This is indicative of the risk level the GNWT would be exposed to without adequate financial assurances. The Environmental Reclamation Engineer has a large contributory role in mitigating this risk.

Comprehensive knowledge of the connections and interdependence between human economies and natural ecosystems sufficient to design macro and micro economic models based on both quantitative and qualitative approaches. Ability to translate theoretical knowledge into practical application with respect to risk assessment and related financial assurances that are appropriate for a wide variety of resource development, land-use and water licensing situations; knowledge in the field of financial assurances associated with resource development and extraction.

Typically, the above qualifications would be attained through a completion of a Master’s Degree in Economics directly related to environmental and resource economics and seven (7) years of progressive experience in this policy field.

Department Information
The Department of Lands supports, manages and administers the sustainable use of public land in the Northwest Territories. It provides land management decisions and recommendations on the acquisition, lease, sale or other dispositions of lands while respecting the principles of land use sustainability, and ecological, social, cultural and economic values. The Department works to ensure land resources in the Northwest Territories are used in a way that promotes benefit to our residents and minimizes impacts on the environment.

For more detailed information, please visit our website at: http://www.lands.gov.nt.ca/ or gnwtjobs.ca/lands

The salary for this position starts at $54.35 per hour (approximately $105,983 per annum) plus an annual Northern Allowance of $3,450.

Apply online www.gnwtjobs.ca/12286
Closing Date - Feb 4, 2015