



Islands Trust

JOB PROFILE

Position # 00115434

TITLE: SENIOR FRESHWATER SPECIALIST

CLASSIFICATION: LICENSED SCIENCE OFFICER 2 (OTHER)

MINISTRY: ISLANDS TRUST,
MIN OF COMMUNITY, SPORT & CULTURAL DEVELOPMENT

WORK UNIT: LOCAL PLANNING SERVICES

SUPERVISOR TITLE: DIRECTOR, LOCAL PLANNING SERVICES

SUPERVISOR POSITION #: 00036528

JOB OVERVIEW

This is a temporary leadership position that ensures a focus on excellence development of professional reports in the area of Freshwater ecosystems, including groundwater and hydrology. The focus will be on freshwater issues, and related outreach and engagement with government agencies. The Senior Freshwater Specialist provides senior advice to the elected officials for 13 local trust committees, the Executive Committee and Trust Council, the Chief Administrative Officer, Directors, Regional Planning Managers, Island Planners and other staff on a variety of freshwater issues and initiatives ensuring a high performance and informed approach. The position will require the Senior Freshwater Specialist to provide advice to elected officials, senior staff, planners and bylaw enforcement officers and assist in consultation with government agencies.

The position will report to the Director of Local Planning Services.

The Senior Freshwater Specialist takes the initiative to develop tools and methods, research and sophisticated knowledge of freshwater issues as follows:

KEY ACCOUNTABILITIES

- Conducts research and provides liaison with other government agencies, First Nations and non-profit organizations with interest or expertise in freshwater in the Trust Area to collect and develop reference materials, tools and systems to assist local trust committees when making land use planning decisions.
- Provide professional and expert leadership, guidance, education and orientation to local trust committees, Islands Trust senior staff and island planners on all matters related to freshwater including freshwater hydrology and ecosystems.
- Provides professional expert advice to senior management and Executive Committee on advocacy opportunities regarding freshwater regulation, management and education.
- Prepares and recommends strategies and priorities for local trust committees' consideration with respect to potential and emerging freshwater issues.
- Works with regional planning managers, planners and other staff to identify and respond to freshwater issues, including providing professional expert advice to local trust committees on advocacy to other agencies in support of official community plan policies.

Date: May 11, 2017

JOB QUALIFICATIONS

EDUCATION AND EXPERIENCE

- A degree in a related field (e.g. Physical geography, Earth Sciences, or Environmental Sciences) or equivalent as accepted by the appropriate professional association.
- Registration, or immediately eligible for registration, as a fully licensed professional with a professional association in British Columbia.
- Experience in watershed hydrology, geomorphology, engineering hydrology, resource management and planning, or experience in applied water resources, hydrology and/or fluvial geomorphology with specific experience in field and stream based assessments.
- Experience interpreting and analyzing maps and data related to resource and water management.
- Experience working cooperatively with agencies, other levels of government and the public.
- Experience coordinating or participating in complex integrated resource management plans.
- Experience conducting water investigations, including watershed and hydrology assessments and water monitoring.
- Experience producing technical reports.
- Specific experience in riparian ecosystem and habitat assessment methodology, and potential impacts that could occur from development proposals and activities.
- Specific experience in stream, river and lake hydraulics and assessment of impacts from development proposal and activities is preferred.

KNOWLEDGE/SKILLS/ABILITIES

- Understanding of BC legislation on land use planning is preferred.
- Advanced knowledge of water resource management, water quality and water use.
- The ability to travel, including occasional overnight travel within British Columbia and possession and maintenance of a Class 5 BC Drivers' License are also required.
- Successful completion of security screening requirements of the BC Public Service, which may include a criminal records check, and/or Criminal Records Review Act (CRRRA) check, and/or enhanced security screening checks as required by the ministry.

BEHAVIOURAL COMPETENCIES

Conceptual Thinking is the ability to identify patterns or connections between situations that are not obviously related, and to identify key or underlying issues in complex situations. It includes using creative, conceptual or inductive reasoning or thought processes that are not necessarily categorized by linear thinking. Engaging External Partners identifies and involves external stakeholders in order to foster long term partnerships.

Planning, Organizing and Coordinating involves proactively planning, establishing priorities and allocating resources. It is expressed by developing and implementing increasingly complex plans. It also involves monitoring and adjusting work to accomplish goals and deliver to the organization's mandate.

Change Management is the ability to support a change initiative that has been mandated within the organization. It involves helping the organization's members understand what the change means to them, and providing the ongoing guidance and support that will maintain enthusiasm and commitment to the change process. People with this competency willingly embrace and champion change. They take advantage of every opportunity to explain their vision of the future to others and gain their buy-in

Date: May 11, 2017

Improving Operations is the ability and motivation to apply one's knowledge and past experience for improving upon current modes of operation within the Ministry. This behaviour ranges from adapting widely used approaches to developing entirely new value-added solutions.

Expertise includes the motivation to expand and use technical knowledge or to distribute work-related knowledge to others.

Customer/Client Development involves the genuine intent to foster the learning or development of a diverse clientele. "Customers/clients" include the public, internal clients, colleagues, partners, co-workers, peers, branches, ministries/agencies and other government organizations.

Teamwork and Co-operation is the ability to work co-operatively within diverse teams, work groups and across the organization to achieve group and organizational goals. It includes the desire and ability to understand and respond effectively to other people from diverse backgrounds with diverse views

Conflict Management is the ability to develop working relationships that facilitate the prevention and/or resolution of conflicts within the organization.