



Engineer, Flow Forecasting & Operations Planning

Technical Services Division
Competition Number: WSA-03-2018/19
Location: Moose Jaw, Saskatchewan

Water Security Agency's (WSA) Flow Forecasting and Operations Planning group provides professional engineering expertise for forecasting stream flows for internal and external use, and for operation planning of major river systems requiring the real-time analysis, interpretation and distribution of forecasting and operations management information as well as providing support to associated WSA communication activities. We are seeking a motivated and enthusiastic individual to add to our team.

An individual in this role will participate in the investigation, development and maintenance of in-house computerized applications for processing and assessing near real-time hydrometric and meteorological data, precipitation-runoff modelling, and hydrologic and hydraulic flow routing. You will also assist in developing database programs required for the hydrometric program and provide assistance and support in the operations of WSA's Forecast Centre.

You will work among a diverse and passionate team of professionals from fields including engineering, water quality, ecology, law, sociology, and public policy to name a few, that are leading this exciting challenge in our province.

The successful candidate must have a degree in Civil Engineering or a similar engineering discipline, a license to practice professional engineering from the Association of Professional Engineers and Geoscientists of Saskatchewan (APEGS) and 4 years of related experience.

An innovative approach to Water Management

Water Security Agency (WSA) is a unique organization in Canada - bringing together all of government's core water management responsibilities in one place. We manage the province's water supply, regulate drainage, own and operate 69 dams and related canals, write water policy and law, build needed scientific knowledge, assess water quality, assess ecological health, develop and deliver water programs, manage interjurisdictional water agreements, protect water quality, ensure safe drinking water and treatment of wastewater, reduce flood and drought damage, protect aquatic habitat and provide information about water.

We offer rewarding career opportunities, competitive salaries and a comprehensive benefits package. To learn more about the work we do and a full scope of duties for this position, visit wsask.ca.

To Apply:

Please submit a cover letter, quoting the competition number **WSA-03-2018/19**, and detailed resume, by May 25, 2018 to:

**Human Resources
Water Security Agency
111 Fairford St. E.
Moose Jaw, SK S6H 7X9
Email: hr@wsask.ca (Preferred Method)
Fax: 306-694-3991**

We would like to thank all applicants for their interest; however, only those selected for an interview will be contacted.