

JUNIOR-INTERMEDIATE HYDROGEOLOGIST/ENGINEER – PRINCE GEORGE

Waterline Resources Inc is a highly specialized groundwater and environmental consulting firm with its head offices in Nanaimo BC and Calgary Alberta, branch office in Prince George, and field offices in Smithers, Salmon Arm, Valemount, Courtenay, and Victoria. Waterline is seeking a junior-intermediate level hydrogeologist in our Prince George office to support our mining and municipal work in BC.

QUALIFICATIONS

The successful candidate must have University degree in hydrogeology or a relevant engineering discipline and be a critical thinker with highly developed problem-solving skills. We are seeking specific qualifications as follows:

- Graduate or undergraduate degree in hydrogeology, geology, geological engineering, engineering geology, civil or environmental engineering or related discipline,
- Two to five years of relevant consulting and/or industry experience,
- Excellent communicator, both verbally and written and team player,
- Working knowledge of the environmental and mining legislation relating to water and wastewater management in BC,
- Strong work ethic with well-developed organizational and time management skills,
- Experience with drilling techniques, installation of monitoring and production wells and soil and groundwater sampling procedures,
- Experience using water level meters, data loggers, EC meters, electronic submersible pumps, etc. to gather hydrogeological and environmental data,
- Experience designing and implementing slug test, packer tests, and aquifer pumping testing programs,
- Practical experience or course work in data manipulation using data management tools such as Excel, MS Access, QGIS
- Practical experience or course work in hydrogeochemical data evaluation and groundwater modelling using programs such as AquaChem, PHREEQC, AQTESOLV, Groundwater Vistas, Modflow, FeFlow is a definite asset,
- Required to have (or be able to obtain) safety tickets Mines Supervisor Certification, H₂S Alive, First Aid, and Ground Disturbance Level 1, Transportation of Dangerous Goods, Workplace Hazardous Materials Information System. Additional safety certification may be required, depending on the nature of the project but can be completed in advance of work.
- Possesses professional designation or eligible for registration with Engineers and Geoscientists BC,
- Candidates must be comfortable working in field settings, including remote locations and winter weather; and
- Applicants must have legal authorization to work in Canada with no restrictions.

JOB DUTIES

The job will involve execution of mining and municipal projects related to water supply development, aquifer dewatering, seepage assessment, local and regional hydrogeology assessments, and other environmental applications. The work will include the following:

- Interacting and reporting to clients and intermediate and senior project managers at Waterline,
- Supervising field drilling, well installation, and water quality sampling,
- Setting up and conducting/monitoring short and long-term well and aquifer tests,
- Groundwater-surface water interaction studies including water budget evaluation,
- Compiling field notes and preparing report-ready graphs, figures, and tables,
- Proposal and report writing.

OTHER

This is your opportunity to collaborate with our community of technical experts, including our Chief Technical Officer, who has over 50 years of hydrogeological experience, and our Principal and Senior environmental scientists, hydrogeologists and engineers, who each have between 10 to 35 years of experience. The position offers:

- Flexible and friendly working environment based on a healthy work/life balance
- Formal mentorship program
- Compensation:
 - Competitive base salary
 - Investment allowance
 - A profit-sharing program
 - Field and office bonuses to top performers
 - Comprehensive benefits package that includes a health spending account and life insurance
 - Opportunity for ownership

In keeping with our Health & Safety Policy, individuals in safety sensitive positions are subject to pre-employment, pre-access (and in some client cases, random) alcohol & drug testing as well as drivers abstract reviews.

Waterline offers a comprehensive compensation package. We are also committed to flexible work hours and schedules, team-based work, training opportunities, and rewarding our star performers. While we appreciate all applications we receive, please be advised that only candidates that meet the qualification requirements will be contacted.