

## Junior Soil Specialist - Job Description

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Position: **Junior Soil Specialists**  
Reports to: Project Manager(s)  
Location: Edmonton, Alberta

Paragon is a leading environmental consulting company specializing in soils, vegetation, and wetlands as they relate to natural resource and infrastructure development and reclamation. Our team has the good fortune to work on many of the largest and most dynamic industrial projects in the country. Our reputation with clients is built through using applied science, decades of experience, and consistently sound judgment to help their projects be successful. We recognize the collective strengths of our team and are committed to providing high-quality service, while providing a safe and rewarding work environment. Paragon offers our team members an engaging and professional workplace that fosters creativity and diversity. We invest in our team by offering competitive salaries and benefits, interesting projects, and professional development opportunities.

Paragon is currently seeking a Junior Soil Specialist to join our team. Compensation will be commensurate with experience.

### **POSITION SUMMARY:**

Paragon provides soil survey and mapping services across most of Canada. Soil specialists are responsible for executing soil survey programs, including ground disturbance preparation, field execution, data management, and reporting. Support for other programs such as soil salvage supervision, reclamation monitoring and research, and revegetation programs is commonly required. Successful candidates will gain a thorough understanding of various project types, be cross-trained in other areas, and contribute to the successful reclamation planning of major industrial projects. This position has office and field-based tasks, and includes field shifts of various durations. For you to enjoy this work and be successful, you must naturally have a positive nature, be flexible, like to work outdoors in all (bug and weather) conditions and thrive when working independently within the larger project group. You understand that asking for advice or clarification is not a sign of weakness. You believe that nothing is more important than working safely and protecting those around you. The field season can be very busy, but we do our best to ensure that you will be able to enjoy time off during the summer season. Candidates that apply should be very confident in their ability to complete physically strenuous tasks including hand augering deep inspection sites and walking several kilometres per day through rough terrain.

### **RESPONSIBILITIES:**

- Assisting with soil survey and related programs, from proposals and project start-up through to the final deliverable submission
- Contributing to field programs as a crew assistant, while quickly building the skills and knowledge to successfully lead a crew yourself
- Working cooperatively with technical, HSE, GIS, and administrative colleagues to successfully deliver our products
- Assisting Project Managers with various tasks as they arise
- Other responsibilities may include but are not limited to: data management through the collection, entry, synthesis and reporting phases; preparing field reports; ground disturbance preparation; hazard assessments; sample processing and delivery
- Providing input on how best to use technology to improve the soil survey process
- Attending workshops, meetings and other similar events
- Exercising good judgment in situations that are not covered by policies and procedures
- Pursuing continuing education and additional professional development
- Preparing regular, timely and accurate timesheets, expense reports and other relevant documentation
- Assisting with equipment maintenance and safety

### **MINIMUM REQUIREMENTS:**

You must have the following attributes:

- Have completed or are working towards a Bachelor of Science, Bachelor of Applied Science or Diploma in Environmental Science or a related field from a recognized post-secondary institute
- Eligibility to register with the Alberta Institute of Agrologists (AIA)
- An absolute, genuine dedication to safe work
- Ability to be productive while working independently as well as in a team setting
- Physical capacity for strenuous fieldwork, including augering deep inspection sites and walking several kilometres through rough terrain
- Results-oriented and efficient, with excellent problem-solving skills
- Strong interpersonal and communication skills, with an affinity for working respectfully with colleagues and clients at all levels
- Proficient with computers and software, especially Microsoft Word, Excel and Outlook (at least an intermediate level of proficiency)
- Comfortable using advanced GPS units or tablets
- Valid Class 5 Driver's License, with clean drivers abstract, able to travel throughout the provinces and work weekends when necessary

### **PREFERRED QUALIFICATIONS:**

- Residence in the Edmonton region or a willingness to relocate; candidates located elsewhere will still be considered
- Safety Certificates including First Aid, Advanced driver training, GDII, H2S, OSSA, CSTS, PCST, WHMIS, Bear Aware, ATV/UTV
- ATV/UTV/Argo experience
- Prior soil survey experience and demonstrable proficiency applying the Canadian System of Soil Classification
- Current registration with the AIA
- Plant identification skills

Please submit your application to [HR@paragonsoil.com](mailto:HR@paragonsoil.com), including your resume (with three references) and a cover letter that outlines why you would be a great fit for the Paragon team. We thank you for your interest in this position; however, only those candidates selected for an interview will be contacted.