

Little Saskatchewan River Conservation District
JOB DESCRIPTION

Job Title: Senior Technician

Job Purpose: Under the general direction of the District Manager, the Senior Technician is responsible for the implementation, management, and supervision of land and water stewardship programming for landowners, residents, and municipalities in accordance with policies and procedures set out by the Little Saskatchewan River Conservation District.

Duties & Responsibilities

Program delivery

- Responsible for the implementation, management, supervision, reporting and evaluation of projects, such as construction, in accordance with policies and procedures of the Little Saskatchewan River Conservation District and in an effective and efficient manner
- Deliver programs such as well inventory, well water testing, abandoned well sealing, pipeline plow, shelterbelt planting, seed drill, surface water testing, etc., in accordance with policies and procedures of the Little Saskatchewan River Conservation District and in an effective and efficient manner
- Assist with the development and evaluation of programs
- Communicate with program and project participants to keep them informed on program and project status
- Design and collect geospatial data using RTK equipment, Leica GS14 and handheld GPS
- Produce appropriate maps and deliverables using ArcMap and Microsoft Office
- Write project funding proposals
- Ensure that program activities comply with all relevant legislation and professional standards
- Remain up-to-date on all changes to relevant legislation and professional standards implementing the same in a timely and organized manner
- Assist with the delivery of the ALUS program including database entry, GIS mapping, project implementation and monitoring
- Maintain property and buildings by completing activities such as lawn care and waste disposal
- Conduct site inspections for program eligibility
- Assist with education programs
- Other duties as may be assigned

Human resource management

- Direct, plan and coordinate the work of the summer student(s) including supervision and evaluation
- Attend staff meetings to maintain effective communication

Communications

- Engage with the public in a professional and friendly manner
- Prepare monthly activity report for board meetings
- Provide information to landowners, residents, municipal partners related to natural resources and/or refer them to experts in the appropriate field
- Prepare communication/marketing material for use in social media, website, print, and tours
- Install signs

Qualifications

Skills

- Verbal, written and interpersonal communication
- GPS, ArcMap, and Microsoft Office
- RTK and laser level
- Trailer towing experience
- Mechanical
- Plan, organize, and multitask
- Problem solving and leadership
- Project management
- Supervision
- Technology troubleshooting

Abilities

- Work with minimal supervision
- Work independently and as part of a team
- Capable of carrying up to 50 pounds
- Work outdoors in all weather conditions
- Able to operate automatic transmission and all-terrain vehicles on paved and gravel roads
- Interact with people of all ages and cultural backgrounds
- Operate and maintain lawn care equipment
- Maintain, operate, and set-up program equipment, such as seed drill, tree planter, mulch applicator, pipeline plow, quad, water quality and quantity equipment

Knowledge

- Awareness of conservation and farming practices
- Understand provincial and federal acts and regulations
- Use of personal protective equipment, safe working practices, and identifying hazards at job sites

Education and Experience

- Graduation from a post-secondary program related to natural resource management, environmental sciences, environmental engineering, agriculture and/or equivalent experience in resource program planning and management through knowledge of agricultural land use and fundamental watershed principles.
- Field experience is an asset
- Valid Class 5 Manitoba Driver's License

Hours of work

- Permanent, full-time
- 40 hours per week, 8:00 a.m. to 4:30 p.m. Monday to Friday. Overtime is required occasionally. Weekend and evening work when necessary
- Report to the district office in Oak River at the start of each day

Direct reports

The Senior Technician supervises the following position:

- Watershed Technician Assistant (summer student)

Approved by:	
Date approved:	
Date Reviewed:	