

Employment Opportunity

POSITION: Geographic Information System (GIS) Analyst (Term)

CLASSIFICATION & RATE: S6 – Annual Salary \$55,077 - \$66,948

BENEFITS: Meewasin offers a generous benefits package including extended health, dental, disability and life insurance as well as a matched pension.

START DATE: April 2026

OTHER: 1-year term position; 37.5 hours per week; three weeks of earned annual vacation; earned days off schedule. This is an SGEU in-scope position.

LOCATION: Saskatoon

JOB DESCRIPTION: Attached.

TO APPLY:

To apply, please email your resume in Word or PDF format, to jobs@meewasin.com, using the position title as the subject of the email. Only those applications who have been selected for an interview will be contacted. Application closes on **March 8, 2026**.

Our Recruitment Process

We are committed to a fair, transparent, and respectful recruitment experience. Shortlisted candidates will be contacted for next steps, which may include a phone or virtual interview and role-specific assessments. We aim to keep shortlisted applicants informed throughout the process.

Accessibility & Accommodation

Accommodation is available upon request throughout the recruitment process. If you require support at any stage, please contact jobs@meewasin.com.

Who Should Apply

The listed qualifications provide an overview of the knowledge and experience needed for this role. Applicants who can demonstrate closely related or transferable skills are welcome to apply, even if their experience does not match every requirement exactly.



Meewasin Valley Authority
402 Third Avenue South
Saskatoon, Saskatchewan S7K3G5
Phone (306) 665-6887 Fax (306) 665-6117

GIS Analyst

Organizational Description:

Meewasin is a purpose-driven team dedicated to conserving the cultural and natural resources of the South Saskatchewan River Valley for the benefit of present and future generations. We are committed to delivering strategic priorities for maintaining a healthy & vibrant river valley, growing a sense of community, and protecting the legacy of the region that follows an amazing 100-year plan. All Meewasin's successes could not be achieved without our hardworking, adaptable, and dedicated team.

Meewasin is the steward of the beautiful Meewasin Valley which is on Treaty Six Territory and the traditional homeland of the Métis people. We acknowledge this as part of our organization's efforts towards reconciliation and honor the vast knowledge held by traditional Indigenous caretakers of the land as we work alongside them today.

Role Purpose

Reporting to the Director, Conservation, the GIS Analyst will update the Geographic Information System (GIS) and associated data sets to support conservation and all aspects of Meewasin's operations, as well as the management of Meewasin Valley assets.

The incumbent will perform geospatial data analysis and cartographic production to support Meewasin's planning, operational implementation, ecological monitoring, and research programs.

Responsibilities include generating project specific and periodic analytical deliverables, along with producing advanced geospatial graphics and visualization products that inform design workflows, marketing and communications materials, development review processes, and planning functions.

Duties

1. Spatial Data Management & Collection

- Lead the creation, updating, interpretation, documentation and use of GIS data sets
- Support operational initiatives through data management and quality control
- Support in the administration and documentation of land management including Meewasin jurisdiction cadastral layers and conservation program implementation.
- Acquire, compile, verify, and align third-party datasets to ensure accuracy and consistency.
- Implement data backup procedures and organize/manage data holdings
- Support other teams to conduct field data collection and auditing
- Provide mapping services and support for securement, stewardship and science activities

- Assist in research and development of GIS standards and protocols for the region, and participate in committee and user groups
- Work closely with other staff to coordinate data integration with other data management systems

2. Analysis & Reporting

- Conduct advanced remote sensing analysis of aerial and satellite imagery to derive land-use and vegetation classification outputs.
- Integrate internal and external geospatial datasets to produce high-quality cartographic products and analytical deliverables for reporting and decision-support.
- Lead the development of the State the Valley Report
- Collaborate with staff to prepare reports and plans, including the annual site reports, baseline inventories, resource management plans, and master plans
- Work with the Planning Specialist to update the *Meewasin Valley Authority Act* and associated schedules.

3. Production, Development & Collaboration

- Create digital, graphic and descriptive products to support conservation planning using GIS
- Support Development Department through data management and field data collection for Meewasin trails and assets, while collaborating with Marketing and Fund Development Department to develop website content, maintain GIS web mapping applications, and produce maps for funding proposals, presentations, and amenity programs.
- Support Development initiatives in the interest of Meewasin
- Work with external partners to advance priority projects including researchers and urban planners

4. Project Planning and Stakeholder Engagement

- Support the planning, coordination, evaluation, and reporting of conservation projects.
- Support the planning and delivery of public consultations for planning and conservation projects and assist in implementing communications plans related to these initiatives.
- Effectively prepare and present projects and plans to decision makers and stakeholders
- Provide expertise and assistance to Meewasin staff regarding requests for GIS information, analysis, and technical support
- Engage with Meewasin's Conservation Advisory Committee, project-based technical advisory committees, and external committees and working groups

Note: A detailed list of responsibilities and expectations will be provided upon assumption of duties.

Role Requirements

The ideal candidate will have:

- A degree in geography, resource management, planning, or related discipline, and/or post-secondary technical training in GIS, mapping, cartography, or a similar field. A combination of equivalent education and experience may also be considered.
- Hands-on experience using ESRI GIS software, including data management, mapping, spatial analysis, and documentation of both spatial and non-spatial datasets.
- Strong written communication skills, including experience preparing reports and delivering presentations.
- Proficiency with Adobe Suite and Microsoft Office. Experience with Autodesk (preferably Civil 3D), digital data collection tools such as Survey123 or Field Maps, and ArcGIS StoryMaps is

considered an asset.

- Demonstrated ability to interpret aerial and satellite imagery.
- Experience with website development, web-based applications, and proficiency with Model Builder and/or scripting are also assets.
- Experience conducting field work, along with familiarity in managing conservation lands, is an advantage.
- A satisfactory Criminal Record Check will be required prior to appointment.