GIS MANAGER

North Central Wisconsin Regional Planning Commission Wausau, Wisconsin

The GIS Manager will lead the organization's region-wide Geographic Information System (GIS) program. This role is responsible for creating, maintaining, analyzing, and visualizing spatial and non-spatial data to support a variety of planning efforts. The GIS Manager will work with multiple stakeholders to develop GIS-based solutions, ensure data integrity, and support mapping and spatial analysis needs. This position will also provide on-site IT services, oversee the website, maintain various internal databases, and other various other duties.

This position may be filled at a lower level as a GIS Analyst, depending on experience.

Essential Duties:

The following responsibilities are critical for this position. However, they are not exclusive, and additional tasks may be required to support organizational goals.

- Use GIS software, particularly Esri ArcGIS Suite, including ArcGIS Pro and ArcGIS
 Online, to conduct spatial and non-spatial data analysis to create custom maps,
 visualizations, and reports for planning, zoning, and municipal projects.
- Develop, update, edit, and maintain regional GIS data using various software tools and data sources, including GPS, survey, digital, and hard-copy maps.
- Design, develop, and maintain web-based GIS applications using Esri tools such as StoryMaps, Dashboards, and Survey123.
- Perform quality control procedures to ensure GIS database integrity and accuracy.
- Provide technical support, including IT support for in-office software applications.
- Maintain website and internal databases.
- Acquire and manage geospatial data from a variety of sources for database integration and mapping applications.
- Collaborate with state agencies and local municipalities to develop GIS capabilities and integrated land information systems, including aerial imagery.
- Prepare written planning documents and grant applications.

Requirements:

Education:

Bachelor's degree in Geographic Information Systems, Geography, Urban Planning,
 Computer Science, or a related field.

Knowledge & Experience:

- Land use planning, zoning analysis, and municipal infrastructure mapping.
- GPS data collection, PLSS (Public Land Survey System), and legal description interpretation.
- Airphoto use and analysis.
- Website development & maintenance.
- Basic IT abilities, copier, and phone systems.
- Excellent written and verbal communication skills to support reports, presentations, and technical documentation.
- Strong attention to cartographic principles and detail.
- Self-motivated, with the ability to work independently and as part of a team.
- Minimum of five years of professional experience in GIS, preferably in government. Some supervisory experience and project management is a plus.

Additional Requirements:

- Valid Wisconsin driver's license with a safe driving record.
- ESRI training certificates or GIS professional certification (preferred but not required).

Salary:

\$60,000 to \$80,000 (DOQ), plus an excellent benefits package.

To apply:

Send your resume by September 12, 2025, to GIS@ncwrpc.org.