

**Position Announcement**  
**GIS Analyst/Watershed Planner**

The International Water Institute (IWI) is a 501c# non-profit organization formed in 2000 to facilitate research, public education, training, and information dissemination related to flood damage reduction and water resource protection and enhancement. The IWI works with academia, local, state, and federal governments to support science-based resource management decision making.

**Job Location:** Fargo, ND

**Position Summary:** The IWI GIS Analyst /Watershed Planner position plays a pivotal role in driving initiatives aimed at enhancing land and water management and quality. Responsibilities will include leveraging GIS tools and methodologies to manage and process geospatial products (e.g., LiDAR), providing vital land and resource management information to partners, and applying cutting-edge technologies to derive actionable and sustainable soil and water management insights.

**Required Qualifications and Experience**

- Education: Bachelor's Degree in GIS, Geography, Environmental Science, or a related field.
- Expertise: Proficiency in GIS tools and methodologies, coupled with a strong understanding of water quality and hydrology principles.
- Technical Acumen: Experience in processing LiDAR data and generating geospatial products, with a keen eye for detail and accuracy.
- Communication Skills: Ability to effectively communicate complex information to diverse stakeholders, facilitating collaboration and informed decision-making.
- Analytical Thinking: Adept at analyzing data and synthesizing insights to drive strategic planning and implementation efforts.
- Team Player: Collaborative mindset with a passion for working in multidisciplinary teams towards common goals.

**Desired Qualifications and Experience**

- 3+ years previous GIS job experience.

**Requirements**

- Eligible to work in the U.S. Visa sponsorship is not available for this position.
- Valid driver's license

**Salary Range:**

- Negotiable / Depending on Experience

**Application Process**

- Email resume and cover letter to Grit May at [grit@iwinst.org](mailto:grit@iwinst.org)