

MVPC Employment Opportunity

We are currently accepting applications for the full time (35 hours per week) position:

GIS Analyst

Starting Salary Range: \$60,000 - \$75,000 Yearly

Competitive Massachusetts state employee benefits package.

Job Description:

Position Overview:

We are seeking a highly motivated and skilled GIS Analyst to join our team. The GIS Analyst will play a critical role in collecting, analyzing, and visualizing spatial data to provide actionable insights and support decision-making processes. The ideal candidate should have a strong background in Geographic Information Systems (GIS), data analysis, IT support, and a passion for problem-solving.

Key Responsibilities:

- Acquire, organize, and maintain geospatial data from various sources.
- Ensure data accuracy, completeness, and consistency.
- Perform spatial analysis to extract meaningful patterns, trends, and insights from geographic data.
- Create visually compelling maps and interactive web maps using GIS software (Esri platform).
- Develop cartographic products that effectively communicate spatial information.
- Integrate GIS data with other datasets to support cross-functional analysis and decision-making.
- Utilize GIS software and tools proficiently to carry out data manipulation, analysis, and reporting.
- Stay up to date with advancements in GIS technology and best practices.
- Collaborate with MVPC staff and municipal employees to address specific project requirements.
- Communicate findings and insights to non-technical stakeholders effectively.
- Build mobile and desktop maps and apps for data collection as well as use tools like Storymaps to build engaging educational and presentation materials.
- Design training materials including web-based resources and videos to aid municipal and agency staff in the use of technology resources such as online viewers and mobile/desktop apps.
- Assist GIS&IT Program Manager with supporting Information Technology needs for office staff, including but not limited providing technical support, software and hardware assistance, system upgrades and maintenance, and management of the MVPC website.

Qualifications:

- Bachelor's degree in Geography, Geospatial Science, GIS, Environmental Science, or related field with 4+ years of experience.
- Strong proficiency in Esri GIS platform (ArcGIS Pro, ArcGIS Online, ArcGIS Enterprise) and geospatial tools.
- Proficient in geospatial data analysis, spatial modeling, and cartography.
- Knowledge of programming languages (e.g., Python, R) for geospatial analysis is an advantage.
- Experience with Microsoft 365 software (Word, Excel, PowerPoint, Teams) and working in a Microsoft Windows environment.

- Excellent problem-solving and critical-thinking skills.
- Strong attention to detail and data accuracy.
- Effective communication and teamwork skills.
- Ability to work independently and manage multiple tasks.

Licenses, Certifications, and Registrations

- Must possess and maintain a valid Driver's license.
- GISP certification is a plus.
- sUAS FAA Part 107 Remote Pilot Certified is a plus.

Supervision Received:

The GIS Analyst reports to and works under the direct supervision of the GIS/IT Program Manager.

Environment:

Work is generally performed in typical office conditions with the opportunity to maintain a hybrid work schedule as permitted. We will expect you to operate computers, plotter, printers, telephone, and other standard office equipment. Some work is performed in the field, but infrequently.

Regular work hours are Monday through Friday 8:30am to 4:30pm. MVPC prides itself in being a flexible and accommodating place to work and provides employees with the ability to work on a sliding schedule to accommodate an employee's work-life balance. MVPC currently requires three in-office days and allows employees to work remotely up to two days a week.

Equal Opportunity Employer

MVPC provides equal opportunities to all employees and applicants for employment without regard to race, religion, color, age, sex, national origin, sexual orientation, gender identity, genetic disposition, neurodiversity, disability, veteran status, or any other protected category under federal, state, and local law.

How to Apply:

If you are a passionate GIS Analyst looking to make a difference in a dynamic and collaborative environment, we encourage you to apply. Please submit your resume, a cover letter highlighting your relevant experience, and any relevant work samples to gis@mvpc.org. MVPC will interview on a rolling basis and position will remain open until filled.

Visit our website MVPC.org for more information about the organization.

The Merrimack Valley Planning Commission is an EEO/AA Employer