

Organization:	Alabama 9-1-1 Board	Job Title:	GIS Program Manager
Location:	Montgomery, AL	Job Category:	Professional/Technical
Date posted:	June 10, 2026	Paygrade:	12
Posting Expires:	June 22, 2026	Travel Required:	Some (mostly in-state)
HR Contact:	Anderson Brooms	Position Type:	Full-time
External posting URL:	www.al911board.com/	Base Annual Salary:	\$ 85,257.45

Applications Accepted By:

Apply for this position by completing the Alabama 9-1-1 Board's [Resume Submission Form](#).

Job Description:

The Geographic Information System (GIS) Program Manager position administers and supervises the activities of an agency involved in planning, organizing, coordinating and delivering high level GIS services. Work involves responsibility for providing technical expertise and supervision of day-to-day implementation and operation of the GIS within the context of programs and policy directives; coordinating GIS activities; managing GIS vendor and/or partnership contracts; planning and organizing system development activities, and other public and private GIS-related project management activities under the general supervision of an agency executive. The work of the GIS Program Manager is performed independently within established policies, procedures, and guidelines, and is reviewed through reports, conferences, ongoing evaluation, and system performance.

Roles and Responsibilities:

- Coordinates the development and implementation of GIS hardware, software, database and communications standards and operating procedures for the agency.
- Analyzes agency operations and determines feasibility and/or costs for all phases of GIS implementation.
- Analyzes and establishes GIS work standards; sets guidelines for equipment maintenance and troubleshooting.
- Directs the design, development, and implementation of new systems and new applications; reviews system expansion proposals; may develop equipment specifications proposals or new system evaluation standards; may coordinate the installation of new equipment.
- Organizes, assigns, directs, and reviews the work of a group of professional or technical contractors, vendors, or personnel in the operation of a comprehensive agency geographic information systems function.
- Plans work or project schedules and sets priorities to make the most efficient use of available personnel and equipment in coordination with contracted vendors and local stakeholders.
- Confers and coordinates with ECD Stakeholders, Public Safety GIS users and personnel throughout the State to determine user needs, promote GIS use, education and professional development.
- Fully responsible for hardware and software problem resolution and the coordination of system usage by agency personnel, stakeholders, and vendors.
- Assist agency executive in developing and recommending an annual budget, work program, and staffing plan and administering the operation.
- Consults with GIS professionals within both State and local government to implement a GIS development plan, and establishes GIS committees and advisory groups, as appropriate, to address and resolve specific GIS technical and policy issues.

- Managing and administering enterprise geodatabases, often using software like ArcGIS Enterprise with SQL Server.
- Provides advice and assistance to top management.
- Performs related work as required.

Knowledge, Skills, and Abilities Required:

- Ability to participate productively and cooperatively as a contributing member in a team environment.
- Ability to communicate effectively through oral and written communication skills, including technical writing skills.
- Ability to establish and maintain effective relationships with user agencies, administrative officials and employees, contracted service providers and vendors, and other 9-1-1 stakeholders.
- Knowledge of spatial data structures, automated mapping, spatial information processing methods and their applications.
- Knowledge of the uses and potentials of modern geographic information systems equipment and their respective advantages and limitations.
- Knowledge of State purchasing rules and guidelines in order to write, evaluate, and negotiate equipment and software procurement.
- Knowledge of program budgeting and contract management.
- Ability to translate technical concepts and terminology in terms understandable to elected officials, agency heads, and 9-1-1 stakeholders.
- Ability to make decisions based on factual data and to evaluate progress or success of computerized projects and systems.
- Ability to plan, organize, and manage the programs and activities of a GIS team in GIS design, operation, and implementation.
- Ability to devise work and production schedules to meet user requirements as well as modify these same schedules to meet changing demands on personnel and equipment in evolving situations.
- Ability to evaluate equipment and operational problems and working with technicians to identify problems and formulate solutions.
- Ability to be discreet and maintain confidentiality.
- Ability to exhibit critical thinking and decision-making while dealing with others.

Minimum Qualifications:

- Bachelor’s degree from an accredited four-year college or university in Geometrics, Geographic Information Systems, Geography, or a closely related field which must include completion of at least four (4) college-level courses in Geographic Information Systems.
- Five (5) years of recent, full-time experience in GIS design, operation, and management or GIS applied research, preferably within a public safety organization.