GIS Specialist

Position Summary
Belomar Regional Council is seeking a GIS Specialist to serve as a regular employee supporting the Council's regional planning, hazard mitigation, infrastructure, and data-driven decision-making activities. The position provides geographic information system (GIS) analysis, mapping, and data management services in support of federally, state, and locally funded planning programs administered by the Council.

The GIS Specialist assists with spatial analysis, mapping, data integration, and preparation of GIS products required for planning studies, public engagement, and regulatory compliance, including—but not limited to—hazard mitigation planning conducted pursuant to FEMA requirements under 44 CFR Part 201.

Essential Duties and Responsibilities
GIS Analysis and Mapping
- Perform spatial analysis and develop GIS products to support regional planning, hazard mitigation, and infrastructure-related projects.
- Prepare hazard exposure and risk-based maps identifying areas subject to natural hazards.
- Develop and maintain assets, infrastructure, and critical facility maps.
- Integrate state-provided, federal, and locally available datasets into GIS platforms.
- Conduct geospatial analysis to identify at-risk populations, facilities, and infrastructure.
- Prepare GIS maps and visual products for use in jurisdictional meetings, public engagement activities, and planning documents.
- Support visualization of project impacts and proposed strategies through GIS products.
- Ensure GIS products meet applicable technical, regulatory, and funding requirements.

Data Collection and Data Management
- Compile, organize, and maintain locally available datasets used for planning and analysis.
- Prepare and verify community asset inventories and supporting datasets.
- Collect, organize, and validate historical hazards, infrastructure, and demographic data.
- Prepare datasets and inputs required for GIS analysis and mapping.
- Maintain accurate records and documentation for data sources and methodologies.

General Responsibilities
- Coordinate with planning staff, consultants, and partner jurisdictions as needed.
- Support multiple concurrent projects funded by federal, state, and local sources.
- Perform related duties as assigned consistent with the scope of a GIS professional role.

Required Qualifications
- Bachelor's degree in GIS, geography, planning, environmental studies, computer science, or a closely related field, or equivalent combination of education and experience.
- Demonstrated experience performing GIS analysis and developing mapping products.
- Working knowledge of GIS software and spatial data management.
- Experience working with infrastructure, demographic, or hazard-related datasets.
- Ability to organize, verify, and manage data from multiple sources.

Compensation
Salary and benefits will be provided in accordance with Belomar Regional Council personnel policies and will be commensurate with qualifications and experience.