

Carlson, Brigrance & Doering, Inc. is currently accepting applications for a GIS/Environmental Specialist. Applicants must possess a strong understanding of topological relationships, troubleshooting complex data sets, and applying creative solutions to problems.

Demonstrated ability of data transfer, data analysis, data mining, and data inventory using software applications (e.g., Windows Explorer, Excel, ESRI ArcGIS)

Demonstrated knowledge of cartography and computer mapping including design principles and understanding map creation procedures in ArcGIS

Job Duties:

Conducts data gathering, conversion and analysis of GIS data.

Prepares data documentation or metadata for GIS Projects.

Prepares maps and exhibits with GIS data sets.

Prepares Environmental Study documentation ie: Phase 1, Waters of the U.S., ERI, etc.

Make proper determination and applicability of various environmental regulations, issues and conditions related to specific environmental programs.

Analyzes, evaluates and presents data, maintain databases and prepares written reports

Participates in client needs analyses.

Maintains continued knowledge of technology developments in the GIS field and use of GIS software.

Performs such other duties as the Supervisor may from time to time deem necessary.

Key Qualifications:

- Minimum of a Bachelor's degree in Geography or related field with an emphasis in GIS and Environmental Studies
- Coursework in Environmental Science
- Minimum of one to two years' experience using Esri Arc-GIS
- Background and related coursework in Environmental Studies, Geography or GIS.
- Data capture or/maintenance of CAD layers.
- Excellent report writing and communication skills with attention to detail.
- Ability to follow written instructions, apply map production rule specifications, think creatively, and operate with limited supervision.
- Comfortable operating in a fast paced environment, and an ability to meet deadlines without sacrificing data quality.