

GIS Technician/ Cartographer

About the Position

The GIS Technician/Cartographer position is part of MB&G's Technical Services Group, a group of professionals with experience in forest analytics, GIS, and planning. In this position you will support management of spatial forest inventory data, produce maps, and perform GIS analyses. Technical aspects of the position include support of MB&G's efforts to digitize, edit, and manage GIS data in Esri ArcGIS Pro.

The GIS Technician/Cartographer will perform the following tasks:

- Update forest inventory spatial data based on direction from field foresters or inventory managers.
- Perform GIS analyses following defined protocols to update spatial layers.
- Perform GIS analyses to produce layers and maps for use by field staff or presentation in reports.
- Digitize vector data (points, lines, and polygons) from raster data, aerial imagery, and lidar.
- Edit vector data attribute tables following client-specific standards.
- Perform summary tables and figures based on analysis of GIS layers.
- Prepare data collection tools in Esri's FieldMaps.
- Prepare documentation of analytical processes.
- All work under the supervision of a project manager.

About You

We are looking for talented early-career individuals who want to learn. You should possess the following skills, experience, and background:

- An academic background in GIS and cartography and a bachelor's degree in a related field, or 1 year of work experience with GIS at a level similar to this position.
- Experience with cartography using ArcGIS Pro.
- Proven ability to multi-task and meet multiple deadlines.
- Strong attention to detail.
- Excellent time management skills.
- Experience with forest land management is desirable.

About Us

Mason, Bruce & Girard, Inc. is a full-service natural resource consulting firm, with expertise in environmental services, forestry, and geographic information systems (GIS). A set of core values guide our work, focusing our efforts on providing responsible, sustainable solutions that meet client needs.

Our areas of expertise include forestry, wildlife, fisheries, wetlands, water quality, and GIS. Our work is characterized by the highest level of client service, the application of the best science and technology,

quality processes and results, integrity, and our respect for the natural environment. We provide natural resource consulting services to both industry and government and have done so since 1921.

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All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability, or status as a protected veteran.

If you are an individual with a disability and require a reasonable accommodation to complete any part of the application process, or are limited in the ability or unable to access or use this online application process and need an alternative method for applying, you may contact +1-503-224-3445 for assistance.

MB&G is proud to be an equal opportunity employer.