DRESDNER ROBIN

SERVICES PROFILE

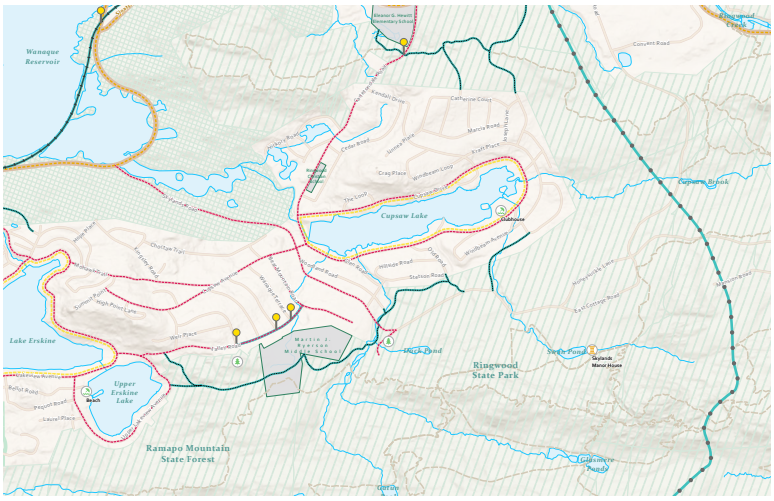
GEOSPATIAL ANALYSIS & MAPPING

DRESDNER ROBIN Geospatial Services provides a wide variety of Geospatial visualization, analysis, and data organization solutions. We assist clients in organizing and managing field and analytical data, performing analyses, answering spatial questions, setting up field data collection and web mapping tools, and creating deliverables such as maps and tables.

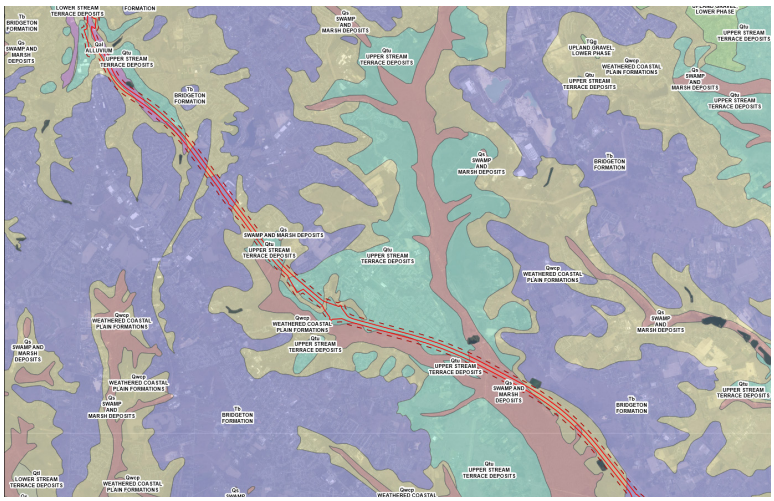
Our goal is to bridge the gap between the client, subject matter experts, and the data itself by answering spatial questions and making such data accessible and understandable to everyone involved in a project. Smart decisions come from understanding your data, and we aim to make sure all decisions include informed location-intelligence. We can assist with a wide range of applications, from environmental remediation and sustainability, infrastructure and urban planning, to natural resource management, landscape architecture and engineering support.

SPECIALIZED SERVICES

- Data Collection and Management
  - » Data collection systems for field work and community engagement
  - » Field and web mapping applications
  - » Geodatabase administration
- Data Integration into other systems
  - » Data collection (Survey123 and ArcGIS Online)
  - » Database and GIS integration (ArcGIS Pro and Online, CAD, Adobe, EQuIS)
  - » Database management (EQuIS, SQL databases)
- Spatial Analysis
- 2D and 3D mapping
- ArcGIS Pro and Rockworks
- Modeling of contamination, groundwater, and lithology
- Cartography and design
- Automation of data management, map production and spatial analysis workflows



Existing & Proposed Community Connections, GIS Mapping & Visualizations



Soil Geologic Classifications Map

Web Map Showcasing Editable Features