

Elise Fisher has 26 years of GIS and cartography experience and has operated her own GIS consulting company, EF Geographic, LLC, since 2008. EF Geographic, LLC focuses on customized GIS solutions including creation, modification, display, analysis, and reporting of geographic information with a focus on Fire resource allocations. GIS project management, project coordination, GIS analysis, database administration, data QA/QC, cartograph, and business administration have been at the forefront of Elise's experience at EF Geographic, LLC since its inception.

Mrs. Fisher holds a Bachelor of Science Degree in Geography with a concentration in GIS from the Appalachian State University (1997-Boone, NC); and a Master's of Science Degree in Geographic and Cartographic Sciences from George Mason University (2004-Fairfax, VA). Mrs. Fisher has also received numerous hours of specialized training from the Environmental Systems Research Institute (ESRI) and was granted a Geographic Information Professional (GISP) certification from the GIS Certification Institute in 2008.

Mrs. Fisher has 4.5 years of experience as a GIS Analyst/Research Assistant for the Department of Fire & EMS Operations/GIS at the International Association of Fire Fighters. At the IAFF Mrs. Fisher was responsible for providing customized technical assistance to local affiliates in the form of geographic information system (GIS) analysis. Additionally, she consults with local affiliates on various components of fire department operations, including staffing and deployment; compliance with national regulations and international standards; and disaster incident mitigation.

Before working at the IAFF Mrs. Fisher was a GIS Analyst for four years in the Arlington County Virginia GIS Mapping Center. While employed at Arlington County Mrs. Fisher was responsible for the support and maintenance of the Arlington County Geographic Information System; the creation, distribution, and quality assurance of the GIS data; and the design, development, implementation and training for the Arlington County interactive Internet mapping applications. For the Arlington County Fire Department, she developed an extensive routing project to support emergency call response allocation; participated in a comprehensive analysis of response capabilities and actual call responses; and a fire station site relocation analysis.

Prior to her employment at Arlington County, Mrs. Fisher was a GIS Analyst/Web Developer at Indus Corporation, a government contractor, and a System Specialist at RouteSmart Technologies, a custom GIS routing software company. Mrs. Fisher also completed a year long internship at the City of Charlotte, North Carolina's Department of Transportation.