

# Elizabeth M. Kramer

## GIS/CAD Analyst



### Education

A.S., 2006, Architectural and Engineering Design,  
Southern Maine Community College

Non-degree graduate student, 1975-1976,  
University of Massachusetts at Amherst

Special Student, Education Dept., 1975, Attained  
teaching certification, Westfield State College,  
Westfield, MA

B.S, Biology, 1974, Art and Education Minors,  
Westfield State College, Westfield, MA

### Programming & Application Experience

- AutoCAD
- Land Development Desktop
- Adobe PageMaker
- ArcInfo, ArcGIS, and other ESRI GIS software

### Additional Experience

Dr. Randy Rosenthal, Microbiology and  
Immunology Dept. 1981-1983. Indiana  
University/Perdue University at Indianapolis.  
Lab Technician. Performed Limulus Lysate  
Assay.

Dr. J.F. Drummond, Dept. of Oral Pathology,  
University of Kentucky, Lexington, KY, 1978-  
1981. Principal Lab Technician. Managed lab,  
cultured bacteria, extracted endotoxin,  
performed biochemical assays on endotoxin,  
assisted in developing a bioassay system for  
endotoxin.

Tobacco and Health Research Institute, Lexington,  
KY, September 1977-March 1978. Lab  
Technician. Assisted in development of ciliastasis  
assay.

Ms. Kramer is an AutoCAD technician  
specializing in map production and GPS data  
correction. She is responsible for project  
support, compilation of ecological data, aerial  
photo interpretation, and digitizing.

Beth creates and manages complex data files  
destined for ArcView GIS interpretations and  
converts and integrates GIS data layers into  
project databases.

In addition to her education in computerized  
design, Beth brings to projects a strong  
background in biological sciences.

### Experience

**Stantec Consulting.** 2007-Present. GIS/CAD  
Analyst.

**Woodlot Alternatives, Inc.** 2006-2007.  
GIS/CAD Analyst.

**Michael E. Kramer, Ph.D.** 1987-2006.  
Administrative Assistant.

**Book Review.** 1999-2005. Sales Clerk.

**L.L. Bean.** 1997 and 1998. Seasonal Call Center  
Sales Representative.

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