



Geographic Decisions

Project:	Geologic map data conversion from paper to georeferenced digital images and arc coverages
Location:	San Diego, California
Client:	Vista Information Solutions 5060 Shoreham Pl. San Diego, CA 92122
Contact:	Mr. Steve Opgenorth— <u>(619) 452-9587</u> Electronic Mail: steveo@vistainfo.com
Duration:	June 1998-August 1998

In California, seismic regions are a big concern with property owners, insurance agencies, and environmental companies. IGIS Technologies, Inc. generated a digital coverage of the state's seismic zones. The project involved conversion of 540 hardcopy topographic maps into georeferenced images. Seismic zones were then digitized into a new vector coverage. The use of 7 workstations working simultaneously was required to meet the time sensitive deadline for Vista Information Solutions.

Key Personnel:

Andres Abeyta
Data Conversion

Key Components:

- Paper Map Scanning
- Image Registration
- Heads Up Digitizing

