

County Geologic Atlases and Related Investigations

Project Manager: Dale R. Setterholm

Qualifications:

Education

MS in Management of Technology, Carlson School of Management
University of Minnesota, Minneapolis, MN, 1999

Capstone Project: *A Project Management System for the
Minnesota Geological Survey*

BS in Geology, Institute of Technology, University of Minnesota,
Minneapolis, MN 1979

Professional Experience

Geologist, Minnesota Geological Survey, 1979-2009
Assistant to the Director, Minnesota Geological Survey 1997-2006
Associate Director, Minnesota Geological Survey 2007-2009

Participate in strategic planning, budget development, program administration, project management, personnel administration, purchasing, facilities management, information systems planning, search and hiring procedures, contract development, grants administration, and client relations.

Geologic interests and experience include:

- building subsurface geologic databases and applying them to geologic mapping and water resource management.
- the relationship of geologic settings and ground water sensitivity.
- the influence of geologic settings on water levels and water quality in lake management.

Organization Description:

The Minnesota Geological Survey is the geologic mapping agency for the State of Minnesota, as directed by its enabling legislation. Its goal is to produce comprehensive geologic mapping and related databases statewide at a scale of 1:100,000 or more detailed. This mapping supports informed land use management and decision-making that protects and wisely allocates resources. The MGS is part of the N.H. Winchell School of Earth Sciences in the Institute of Technology at the University of Minnesota. It has existed since 1872 and has a current staff of approximately 25.