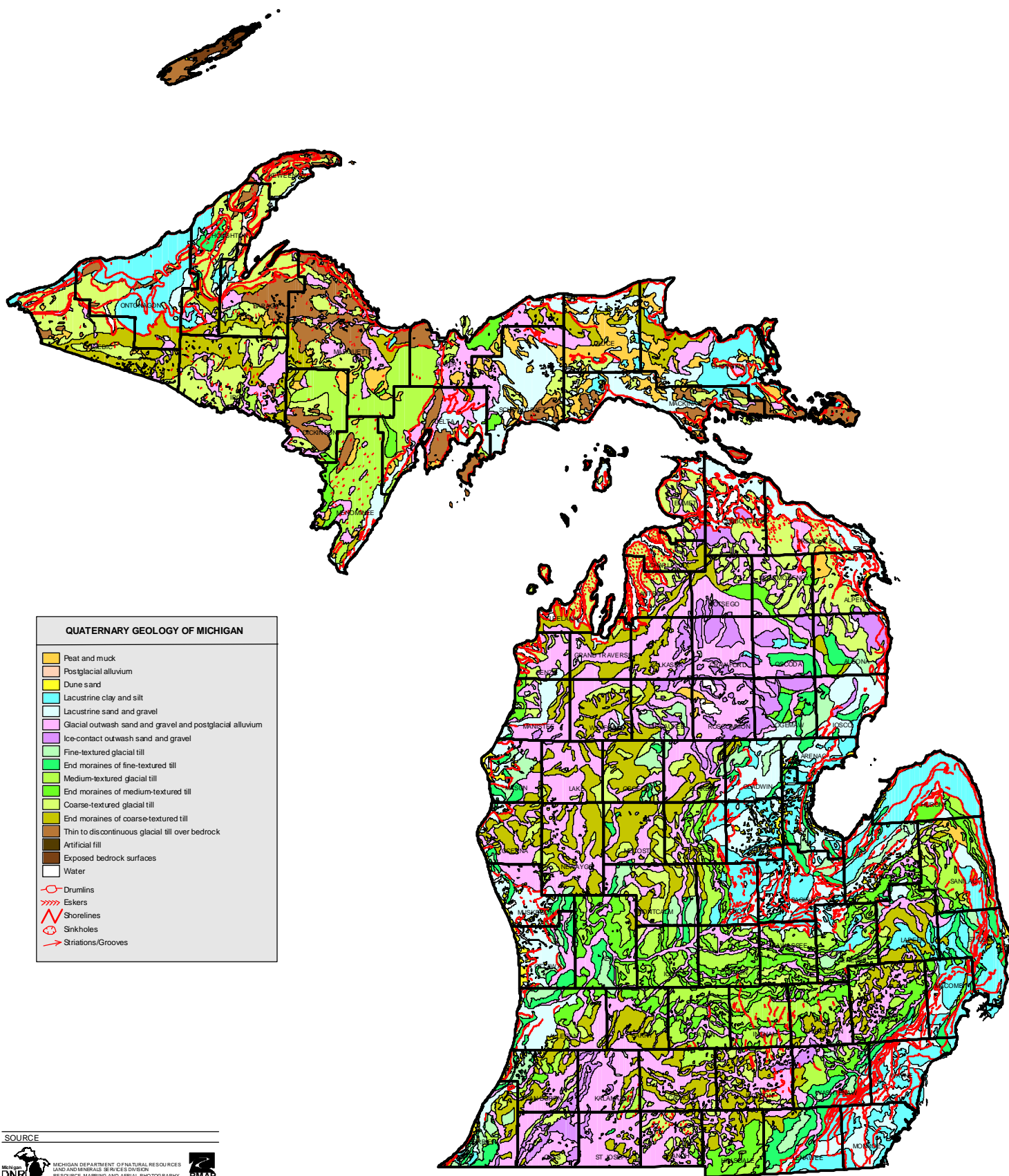


# 1982 QUATERNARY GEOLOGY OF MICHIGAN



**QUATERNARY GEOLOGY OF MICHIGAN**

- Peat and muck
- Postglacial alluvium
- Dune sand
- Lacustrine clay and silt
- Lacustrine sand and gravel
- Glacial outwash sand and gravel and postglacial alluvium
- Ice-contact outwash sand and gravel
- Fine-textured glacial till
- End moraines of fine-textured till
- Medium-textured glacial till
- End moraines of medium-textured till
- Coarse-textured glacial till
- End moraines of coarse-textured till
- Thin to discontinuous glacial till over bedrock
- Artificial fill
- Exposed bedrock surfaces
- Water

- Drumlins
- Eskers
- Shorelines
- Sinkholes
- Striations/Grooves

**SOURCE**

MICHIGAN DEPARTMENT OF NATURAL RESOURCES  
 LAND AND MINERALS SERVICES DIVISION  
 RESOURCE MAPPING AND AERIAL PHOTOGRAPHY

Michigan Resource Information System  
 Part 650, Resource Inventory, of the Natural Resources and  
 Environmental Protection Act, 1994 PA 451, as amended.

Automated from "Quaternary Geology of Michigan", 1982, 1:500,000 scale, which was compiled  
 by W. R. Flanagan, University of Michigan and the Michigan Department of Environmental Quality  
 Geological Survey Division.

Date: 11/12/99

