

AGGREGATE RESOURCE POTENTIAL SHERBURNE COUNTY, MINNESOTA



AGGREGATE POTENTIAL

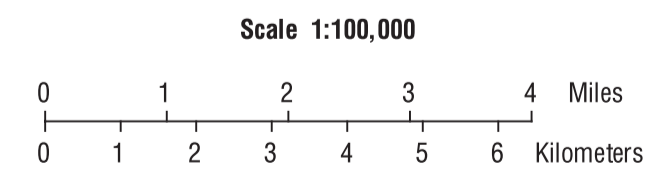
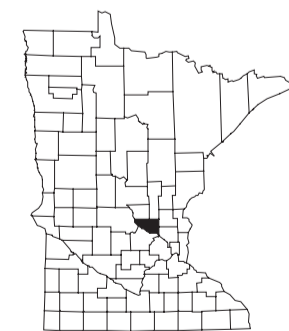
- POTENTIAL AGGREGATE RESOURCES:** Those geologic units that are inferred to contain potentially significant aggregate deposits.
- LIMITED POTENTIAL FOR AGGREGATE RESOURCES:** Those geologic units that generally have little or no potential for aggregate resources.

IDENTIFIED AGGREGATE RESOURCES

- GRAVEL PIT:** Locations gathered from a variety of sources. May be active, inactive, depleted, or reclaimed.

OTHER FEATURES

- BEDROCK:** Bedrock outcrop
- WATER:** Lake or river
- WETLANDS:** Wetland area



Base map data sources:
 Lakes, wetlands, and rivers from National Wetland Inventory, U.S. Fish and Wildlife Service, compiled at 1:24,000 from aerial photography (1979-1988) and spot field checked.
 Public Land Survey - PLS Project, 1999, Minnesota Department of Natural Resources, Division of Lands and Minerals.
 Roads from State of Minnesota Basemap, 2000, Department of Transportation Surveying and Mapping BaseMap Development Group.
 Minor Civil Divisions - township boundaries from the 1990 TIGER line files.

Aggregate Resources:
 This map is based on the Aggregate Resource Mapping of M.T. Eng and M.P. Katsoulis, July 1987, Minnesota Department of Natural Resources, Division of Minerals, in cooperation with the Minnesota Geological Survey, Minnesota Department of Transportation, and the State Planning Agency. In 2001, the map was scanned, rectified, digitized, and captured into a digital format to allow its incorporation into the current County Mapping Program.
 An additional bedrock outcrop area was added in 2001, based on information presented on Preliminary Bedrock Geologic Map of East-Central Minnesota, by M.A. Jirsa and V.W. Chandler, 1995, Minnesota Geological Survey Open-File Report 95-1, scale 1:100,000.