

Pollution Sensitivity of the Bedrock Surface

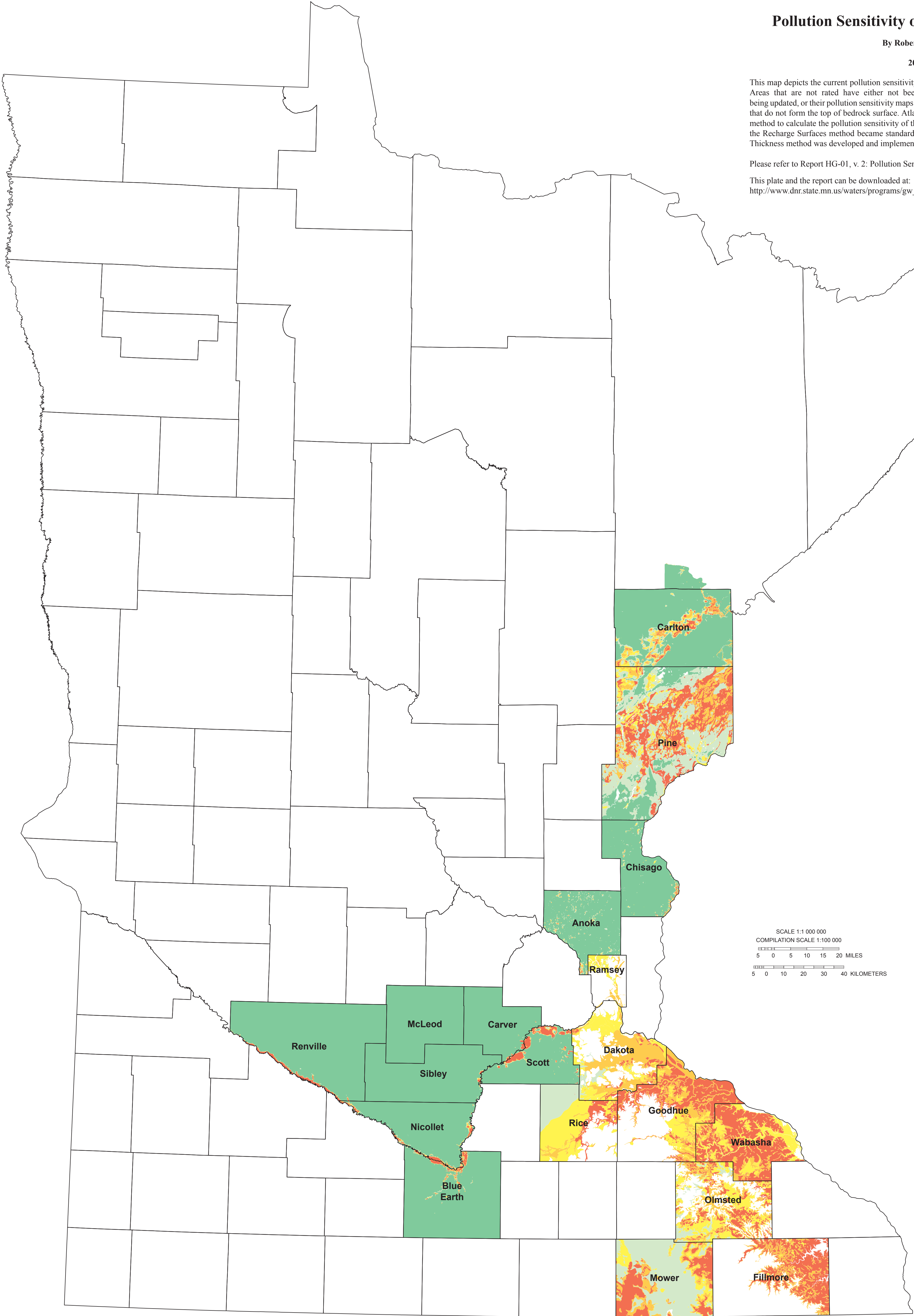
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This map depicts the current pollution sensitivity maps for the bedrock surface across Minnesota. Areas that are not rated have either not been completed, not been digitized, are currently being updated, or their pollution sensitivity maps depict particular bedrock units or bedrock aquifers that do not form the top of bedrock surface. Atlases created prior to 2006 used the Legacy Matrix method to calculate the pollution sensitivity of the bedrock surface, while between 2006 and 2015 the Recharge Surfaces method became standard. In 2016 the Cumulative Fine-Grained Sediment Thickness method was developed and implemented as the current method.

Please refer to Report HG-01, v. 2: Pollution Sensitivity of the Bedrock Surface.

This plate and the report can be downloaded at:
http://www.dnr.state.mn.us/waters/programs/gw_section/mapping/platesum/mha_ps-bs.html



This map was compiled and generated in a geographic information system (GIS). Digital data products are available from the Department of Natural Resources (DNR), Ecological and Water Resources Division at <http://www.mndnr.gov/waters>.

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Project data compiled in 2015 at a scale of 1:100,000. Universal Transverse Mercator projection, grid zone 15, North American Datum of 1983. Vertical datum is mean sea level.

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