High-Risk Erosion Area Update - 2015

Superior Township, Chippewa County
T46N, R02W Sections 4, 5

High Risk Erosion De-Designated Parcels

Legend

- Roads
- 1982 HREAs (approximate)
- Sections
- De-Designated Parcels

N
W E
S

0 500 1,000 1,500 Feet

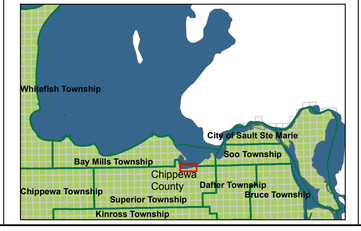
1 inch = 374 feet

MAP INFORMATION:

This map identifies De-Designated High-Risk Erosion Areas under Part 323, Shorelands Protection and Management, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended.

Background, roads and survey data were provided by the State of Michigan, Center for Shared Solutions and Technology Partnerships.

Questions regarding this map should be directed to the Michigan Department of Environmental Quality at 517-284-5567.



DEQ

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Recession/Accretion values for each area were calculated using the Digital Shoreline Analysis System from the USGS (Thieler, E.R., Himmelstoss, E.A., Zichichi, J.L., and Ergul, Ayhan, 2009, Digital Shoreline Analysis System (DSAS) version 4.0 - An ArcGIS extension for calculating shoreline change: U.S. Geological Survey Open-File Report 2008-127)