











Shoreline Bottom Structure

Grindstone Lake, Sawyer County, Wisconsin

Map 5.2



Bottom Structure and Statistics

 Sand	6.32 Miles	 Silt	0.07 Miles
 Rubble/Cobble	3.60 Miles	 Municipal Road	
 Coarse Gravel	1.35 Miles	 County Trunk Highway	
 Detritus/Muck	0.46 Miles	 Section Boundaries	
 Fine Gravel	0.33 Miles		
 Area Not Inventoried	0.24 Miles		
 Small Boulder	0.09 Miles		

Total shoreline for Grindstone Lake equals 12.46 miles

Data Sources

Shoreline bottom structure field inventories conducted by citizen volunteers of the Grindstone Lake area in conjunction with the UW-Stevens Point GIS Center, Summer 2010. Technical assistance was provided by Alex Smith, WDNR Northern Region Critical Habitat Coordinator. The inventory was conducted by boat in the littoral zone of Grindstone Lake. Attributes denoting type of bottom structure found in the littoral zone were affixed to the shoreline denoted on large-format, hard copy maps. Hardcopy maps were scanned, georeferenced to the Sawyer County Coordinate System and digitized to the Grindstone Lake shoreline geodatabase by Jon Galloy and Michael Broton from the UW-Stevens Point GIS Center. Birch Island, the smaller of Grindstone's two islands, was not inventoried for bottom structure.

Map Created by Jon Galloy & Michael Broton -- Version 12/20/2010

Funding by Wisconsin Department of Natural Resources Lake Planning Grant Program



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