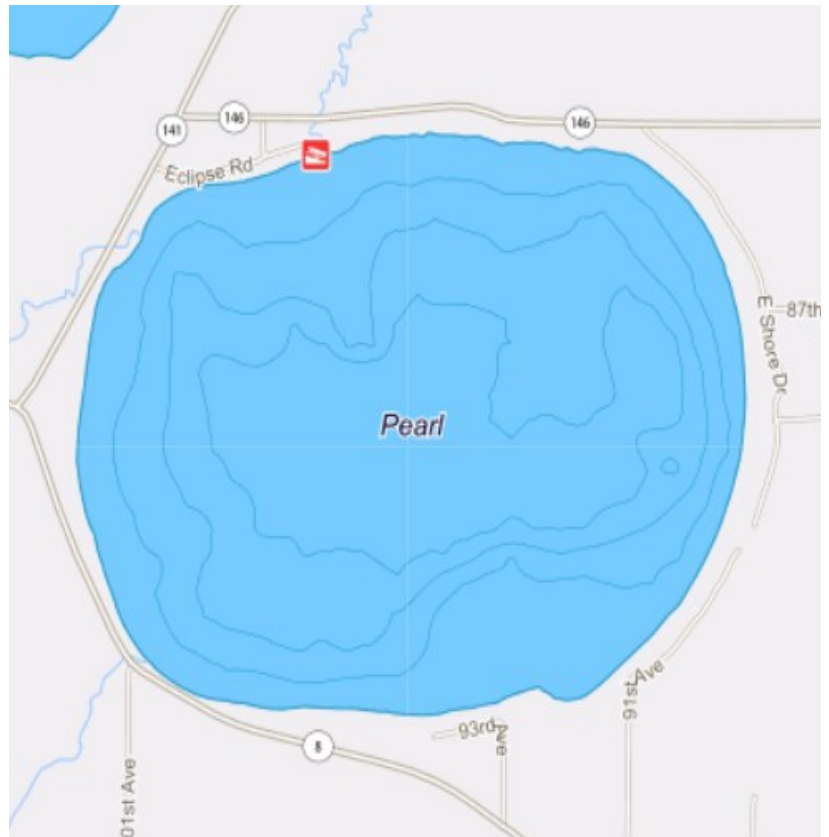


Pearl (Stearns County)

OVERVIEW

Pearl Lake is a shallow, medium-sized lake located south of Rockville, Minnesota. The lakeshore is heavily developed by residential properties and the watershed is large relative to its surface area with a 25:1 watershed to lake area ratio. Land use is dominated by agriculture, including both row cropping and pasture lands. Recent trends in water quality indicate the lake is becoming increasingly eutrophic (nutrient rich) and Pearl Lake is subject to occasional summer algal blooms, with average summer water clarity around a meter. In addition to lake eutrophication, Pearl Lake has seen the increasing abundance of the non-native curly-leaf pondweed. Curly-leaf pondweed thrives in nutrient-rich conditions, and at some threshold of nutrient levels (exact quantity unknown), can become a self-sustaining internal driver of poor water quality conditions.



Water Resources Helpful Links

Click on each of the below links to go to relevant and specific information

[Fisheries Survey](#)

[Water Clarity](#)

[Water Quality](#)

[Lake Depth](#)

[Area Recreational Compass](#)

[Aquatic Invasive Species Map](#)

ID: 73003700

County: Stearns

Near: Marty

Area: 753.1 acres

Littoral area: 511 acres

Shore length: 4 miles

Mean depth: 9.8 feet

Maximum depth: 17 feet

