TEACHER'S GUIDE

Supplies

- DVD: Aquatic Invasive Species Minnesota Waters At Risk (25 minutes)
- Powerpoint presentation about Aquatic Invasive Species (AIS)
- AIS Species Fact Sheets
- Preserved AIS specimens
- Map of Otter Tail County infested waters (powerpoint and handout)
- Map of Minnesota infested waters (powerpoint)

Time Required

• One class period, with or without homework (45-60 minutes)

Implementation Ideas/Activity

- Teachers introduce the topic of AIS by showing the DVD (25 minutes).
- Using the powerpoint presentation, briefly go over each species while handing out the actual specimens for students to touch.
- Using the powerpoint presentation, go over where AIS are in Otter Tail County and in Minnesota
- Hand out AIS Species Fact Sheets if desired.

Student Objectives

- 1. Understand the basics about AIS
- 2. Be introduced to some of the AIS in Otter Tail County and Minnesota
- 3. Learn where AIS are in Otter Tail County and Minnesota

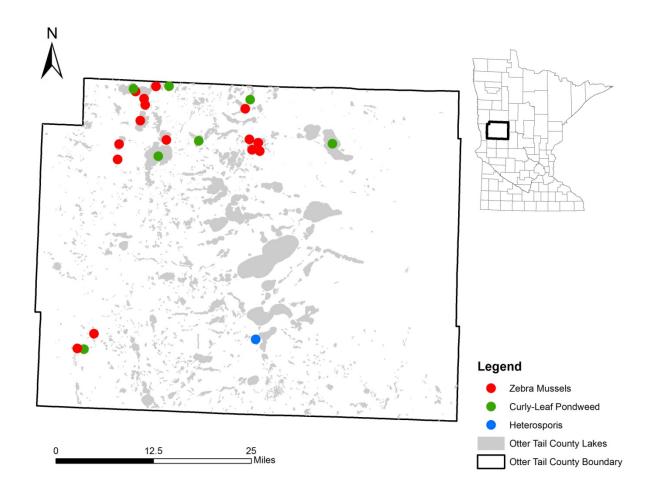
Sources

Minnesota DNR

http://www.dnr.state.mn.us/invasives



Aquatic Invasive Species in Otter Tail County



Lakes in Otter Tail County infested with Zebra mussels

- Bass Lake
- Crystal Lake
- Dayton Hollow Reservoir
- Fish Lake
- Kerbs Lake
- Little McDonald Lake
- Little Pelican Lake
- Lake Lizzie

- Mill Pond
- Orwell Reservoir
- Paul Lake
- Pelican Lake
- Prairie Lake
- Rose Lake
- Rusche Lake

As of 4/8/2013

For a current list of infested waters, visit: http://files.dnr.state.mn.us/eco/invasives/infested waters.pdf