

ZEBRA MUSSEL PREVENTION, EARLY DETECTION AND RAPID RESPONSE PLAN

In 2016, the Chisago Lakes Lake Improvement District (LID) adopted a Zebra Mussel Prevention, Early Detection and Rapid Response Plan.

Inspection and prevention programs are the foundation for Aquatic Invasive Species (AIS) comprehensive management programs and represent the most important component of an AIS management program. Additional components include AIS early detection, rapid response and long term management. Once zebra mussels have been introduced into a lake there has never been a successful attempt to eradicate them from a lake. Managing an established population of zebra mussels is often unsuccessful.

At the end of 2016, there were no reports of zebra mussels in any Chisago County lake. However, reproducing populations of zebra mussels have been found in Forest Lake, White Bear Lake, Mille Lacs Lake and the St. Croix River. If zebra mussels are detected in Chisago County lakes, water quality and lake biota changes will likely occur.

Partners:

- Chisago Lakes LID
- Chisago County
- Minnesota Department of Natural Resources



Zebra Mussel Monitoring Plate



Watercraft Decontamination Unit



LAKE IMPROVEMENT DISTRICT