

## **Aquatic Invasive Species (AIS) Information Research**

### **DNR/City of Emily AIS Inspection Program (2013)**

- City of Emily Contributions
  - City Budgeted 107 hrs – used 112.
  - Administrative and scheduling support
  - No funds budgeted for inspections exceeding DNR grant participation
- Inspections conducted May 10-June 30.
  - Conducted Fri-Sun
  - Avg. 16 hrs per week
  - Scheduled 4, 6 or 8 hrs per day
- 241 watercraft inspected
  - Violations noted at Emily – arrived at access with drain plug inserted (13%) – higher on Ruth.
  - No watercraft or trailers with detectable vegetation
- Inspection Hours
  - Combination of Roosevelt, Ruth and Emily Lake accesses
  - DNR Grant caps hours at 1,000 for the combined 3 lakes
  - 605 hours used/scheduled
  - 395 hours remaining
  - Cost = \$14.75/hr
    - \$7.75 DNR Grant
    - \$7.00 Donor(s)

### **ELRA 2013 ELRA Grant Application**

- Denied Feb. 15, 2013
  - DNR “ranked projects and the proposed water accesses within projects based on grant criteria outlined in the grant announcement”. “Project proposals and specific accesses were ranked by the grant selection committee based on whether or not they were a destination lake for boaters leaving zebra mussel infested waters, how many boats used the access per hour, whether or not they were popular destination areas, and how close they were to infested waters.”
- 49 proposals submitted at 115 accesses

### **Whitefish Chain Inspections**

- 2013
  - 2600 hours of inspector monitoring
    - 1500 hours from County
    - 840 hours from WAPOA
  - Inspectors Schedule
    - Thursday – Sunday
    - Volunteers for other times

### **Other Inspection Regimens**

- Minneapolis Lakes (<http://www.minneapolisparks.org/default.asp?PageID=1383>)
  - Boat launches with inspectors on site open 6 a.m. to 10 p.m. daily
  - Launches closed other hours
  - Inspections conducted April 15 to Dec. 1

### **AIS Inspection Results Study**

- 2012 Montana Study ([agr.mt.gov/agr/Programs/Weeds/PDF/MDA2012AISSummaryBxW\\_Final.pdf](http://agr.mt.gov/agr/Programs/Weeds/PDF/MDA2012AISSummaryBxW_Final.pdf))
  - Inspections completed May 26-Sept. 3
  - Stations set-up across state
  - Stations open 12 hours a day, 7 days a week
  - 13,998 watercraft inspected
  - 70 watercraft found to have AIS (.5%)
- Minnesota
  - No comparable study located. Specific Emily access info requested from DNR – still pending.

### **Misc. AIS Information**

- Most watercraft inspections are expected to take 3 minutes (MN DNR AIS Watercraft Inspection Handbook)
- A MN DNR AIS Volunteer may educate boaters or may contact a conservation officer or other licensed peace officer. Training to be a volunteer is a 3 hour session.