



2018 Aquatic Invasive Species Prevention Program Summary

Watercraft Inspections and Decontaminations

- **Public Accesses:** Inspections conducted at 18 public accesses on 6 lakes: Burntside, Ely, Gilbert Pit, Pelican, Shagawa and Vermilion
 - **2018 Goal:** 23,500 inspections plus 1,430 decontaminations
 - **2018 Actual:** 17,755 inspections (76% of stretch goal) plus 546 decontaminations (38% of stretch goal)
- **Private Accesses:** Continued a pilot project with the DNR to expand inspections to private accesses. Inspections were conducted by owners & employees at 15 resorts, campgrounds & marinas
 - **2018 Goal:** 5,500 inspections
 - **2018 Actual:** 6,566 inspections (19% above goal)

2018 St. Louis County Watercraft Inspection and Decontamination Summary		
Number of Inspections	Hours	\$ of Wages Paid to 39 Employees
24,311	12,213	\$197,000
Parameter	Number	Percent
Entering	13,404	55%
Exiting	10,821	45%
Courtesy	86	0%
Drain Plug In On Arrival	637	5%
Plants/Mud/Water On Arrival	89	0.7%
Entering From Infested Water	2,791	21%
Entering From In-State	11,673	87%
Entering From Out-Of-State	1,731	13%
Number of Decontaminations	546	2%

2018 Entering Inspections from Infested Waters	
Species	Inspections
VHS/New Zealand Mud Snail/Round Goby/Ruffe/White Perch	100
Starry Stonewort	35
Brittle Naiad	3
Eurasian Watermilfoil	556
Flowering Rush	137
Faucet Snail	202
Zebra Mussel	572
Spiny Waterflea	213
Bighead Carp/Grass Carp/Silver Carp	191
Total	2,791 (21%)

Collaboration with Other Counties and Jurisdictions

- **Boat traffic analysis:** Initiative Foundation grant to analyze boat traffic data with the goal to improve inspection efficiency at public accesses.
- **Multi-Region Resort Ambassador Program:** Initiative Foundation grant to expand prevention and early detection at resorts in Cass County, Itasca County and the Vermilion region of St. Louis County.
- **Fayal Township and the City of Gilbert:** Collaborated with Fayal Township and the City of Gilbert for inspections and decontaminations at Ely Lake and Gilbert Pit.
- **Fishing Tournaments:** Collaborated with the DNR, 1854 Treaty Authority and the Vermilion Lake Association to achieve close to a 100% inspection rate at 4 out of 5 tournaments held at Fortune Bay Marina.
- **Lake SWCD:** Established a shared services agreement with Lake SWCD for NSL inspectors to inspect boats at Fall Lake, Snowbank Lake, and Moose Lake. 1,145 watercraft inspections were complete