



2019 Resort Watercraft Inspection Summary

Background

- 15 (13 Lake Vermilion, 2 Pelican Lake) resorts, campgrounds, and marinas (“resorts”) signed a Private Launch Partnership Agreement to inspect entering and exiting watercraft at their respective private access.
 - Optional \$7 per inspection uploaded into database
- Participating resort owners/employees completed an online resort AIS watercraft inspector training.
 - All resort inspectors were supplied a tablet and inspector equipment.
- 12 out of 15 resorts uploaded watercraft inspections (10 Lake Vermilion, 2 Pelican Lake)
 - 2,273 uploaded inspections
- 1 resort (Vermilion Dam Lodge) had a North St. Louis SWCD inspector staffed at their private access during Saturday turn-over fishing seminars and a muskie tournament. The inspector conducted 160 inspections. This number is not represented in the table below.

2019 St. Louis County Private Access Watercraft Inspections									
Location Marina/Lodge/ Resort	Total Number of Inspections	Surveyed 5x or more ¹	Spoke to Inspector within last month ²	Same Last Lake ³	Same Next Lake ⁴	Species Found Entering ₅	Drain Plug Violation ₆	Arriving from Out of State ⁷	Should be Deconed ₈
Fortune Bay	1,571	9.23%	75.81%	80.14%	78.99%	0.38%	0.57%	11.33%	11.46%
Retreat	195	3.08%	69.74%	11.79%	8.21%	1.03%	0.00%	52.82%	49.74%
Head-O-Lakes	164	20.12%	93.90%	44.51%	36.41%	0.00%	0.00%	14.87%	24.39%
Whispering Winds	121	0.00%	68.60%	2.48%	1.65%	0.00%	0.83%	55.37%	50.41%
Glenmore	84	0.00%	47.62%	50.00%	unknown	0.00%	0.00%	30.95%	9.52%
Spring Bay	19	0.00%	10.53%	47.37%	57.89%	0.00%	0.00%	15.79%	4.76%
Life of Riley	12	0.00%	8.33%	58.33%	50.00%	0.00%	0.00%	41.67%	8.33%
Muskego Point	8	0.00%	12.50%	37.50%	37.50%	0.00%	0.00%	37.50%	0.00%
Vermilion Dam	2	Data set too small							
Grumen's	1	Data set too small							
TOTAL Vermilion	2,177	4.05%	48.38%	41.52%	38.67%	0.18%	0.17%	32.54%	19.83%
Birch Forest	80	0.00%	47.50%	16.25%	1.25%	1.25%	0.00%	56.25%	7.50%
Cabin-O-Pines	16	0.00%	31.25%	0.00%	6.25%	0.00%	0.00%	56.25%	6.25%
TOTAL Pelican	96	0.00%	39.38%	8.13%	3.75%	0.63%	0.00%	56.25%	6.88%

¹Surveyed 5x or More

The percent of time an inspector surveyed the same boater. Information is tracked by vehicle license plate. In some cases, it may be the same vehicle but a different person.

²Spoke to Inspector Within Last Month

The percent of time a surveyed boater said they spoke with an inspector within the last month.

³Same Last Lake

The percent of time a surveyed boater said the last lake they were on is the same lake they are launching in (last lake they launched in was Vermilion, they are getting ready to launch in Vermilion)

⁴Same Next Lake

The percent of time a surveyed boater entering the lake said the next lake they are going to launch in is the same lake they are launching in now (current lake they are launching in is Vermilion, the next lake they plan to launch in is Vermilion).

⁵Species Found Entering

The percent of time species were found during an entering inspection (plants, animals, water, mud etc.)

⁶Drain Plug Violation

The percent of time an entering watercraft arrived at the access with the drain plug in place.

⁷Arriving From Out of State

The percent of time an inspector surveyed a boater with a towing vehicle license plate from out of state. In some cases, it may be the same vehicle but a different person.

⁸Should Be Decontaminated

The percent of time an entering boater should be recommended a decontamination: if the last lake the boater was in, is not the lake they are entering or it's unknown, and the boat has been out of the water less than 5 days or it's unknown. In addition to the percent of time an exiting boater should be recommended a decontamination: if the next lake the boater will be visiting is not the current lake or it's unknown, and will be out of the water less than 5 days or it's unknown.

Watercraft Inspections at Private Accesses Actuals and Goal								
Location	2017 Actual		2018 Actual		2019 Actual		2020 Goal	
	# Resorts	Inspection Actual	# Resorts	Inspection Actual	# Resorts	Inspection Actual	# Resorts	Inspection Goal
Burntside Lake							1	50
Lake Kabetogama							2	100
Pelican Lake			3	123	2	96	4	200
Shagawa Lake							1	50
Lake Vermilion	10	3,107	13	6,433	10	2,177	16	3,500
TOTAL	10	3,107	16	6,556	12	2,273	24	3,900

Future Plans

- Increase the number of inspections at private accesses.
 - Increase the number of resorts inspecting watercraft.
 - Increase the number of lakes with resorts that inspect watercraft (there is known interest on Burntside, Shagawa and Kabetogama).
- Continue partnership with Cass and Itasca Counties to regionally increase inspection efforts at private accesses as a part of the Multi-Region Resort Ambassador Program: AIS Prevention Partnership.
- Explore training options allowing greater flexibility to meet demands of resorts interested in conducting inspections.