

## HUBBARD COUNTY WATERCRAFT INSPECTION SUMMARY

2009 - 2019

Hubbard County Coalition of Lake Associations (HC COLA) has been instrumental in protecting Hubbard County lakes and rivers from aquatic invasive species (AIS). The watercraft inspection program, initiated by HC COLA in 2009, has been a major component in shielding our lakes from AIS. Since 2013, the watercraft inspection program has been coordinated by the SWCD (2013-2014), then by Hubbard County (2015-present). HC COLA remains an active partner in the program. As noted in the table below, watercraft inspections have been a key factor in educating boaters coming to Hubbard County to enjoy our beautiful lakes. The table below represents the total number of inspections per year, the % of watercraft entering from infested waters, the % of watercraft with the drain plug in on arrival to a Hubbard County lake and funding summary for watercraft inspections since 2009.

<b>Year</b>	<b>Total Number of Inspections</b>	<b>% Entering from infested waters</b>	<b>% Drain Plug in on Arrival</b>	<b>Funding Summary for each year from: State, Lake Associations (LA) and Township/City</b>
2009	910	7.89%	NA	DNR Grant - \$3000 Lake Emma Township - \$1000 LA - \$2000 (Zorbaz - \$500 incl.) <b>Total = \$6000</b>
2010	1772	NA	NA <u>Drain plug law was passed in July of 2010</u>	DNR Grant - \$3720 Townships - \$2220 LA/COLA = \$4640 <b>Total = \$10,580</b>
2011	1236	NA	7.28%	DNR Grant - \$4805 Townships \$1720 Lakes= \$5224 <b>Total = \$11749</b>
2012	7,129	NA	NA	Township/City = \$21K LA = \$57K <b>Total = \$78,000</b>
2013 ( <u>SWCD took over coordination</u> )	10,664	9.5%	5.3%	DNR LGU Grant = \$7,750 Township/City = \$35,990 LA = \$ 63,905 <b>Total = \$107,645</b>
2014	13,785	13.35%	2.37%	DNR LGU Grant = \$12,000 Township/City = \$34,800 LA = \$88,746 <b>Total = \$135,546</b>
2015 ( <u>Hubbard County took over coordination</u> )	21,059	9.01%	2.74%	State = \$163,200 LA = \$58,422 Township/City = \$31,741 <b>Total = \$253,363</b>
2016	22,757	10.98%	1.15%	State = \$168,070 LA = \$71,759 Township/City = \$30,570 <b>Total = \$270,399</b>

Year	Total Number of Inspections	% Entering from infested waters	% Drain Plug in on Arrival	Funding Summary for each year from: State, Lake Associations (LA) and Township/City
2017	21,559	12.55%	.87%	State = \$151,145 LA = \$83,889 Township/City = \$31,111 <b>Total = \$266,145</b>
2018	21,725	21.33%	.68%	State = \$152,477 LA = \$86,699 Township/City = \$30,691 <b>Total = \$269,867</b>
2019	23,834	23.17%	.82%	State = \$182,658 LA = \$101,887 Township/city = \$37,668 <b>Total = \$322,213</b>
<b>Total funding for Watercraft Inspections from 2009-2019</b>				<b>State/DNR = \$848,825</b> <b>Lake Assoc. = \$624,171</b> <b>Township/city = \$258,511</b> <b>TOTAL = \$1,731,507.00</b>
<b>Total Number of Watercraft Inspections 2009-2019</b>	<b>145,194</b>			

The **State funds** that are listed above were spent directly on watercraft inspection hours at Hubbard County accesses. There are additional State funds associated with operating these shifts (training, lead inspector wages, equipment, etc.). However, the County does not have records that would quantify that information.

In addition, Hubbard County has spent a total of \$245,000 since 2013 to help fund the Hubbard County AIS Coordinator.

The success of our AIS prevention program can be noted by the following facts:

- The low numbers of infested waters in Hubbard County as compared to neighboring Counties.
  - Currently, 2 lakes are listed by the DNR as infested with zebra mussels including Garfield and Benedict.
  - Bad Axe Lake is infested with Eurasian water milfoil and Wolf Lake in the northern part of the County is infested with Starry Stonewort.
- A total number of 145,194 watercraft inspections have been conducted from 2009 through 2019.
- The decrease in % of boats with drain plugs in on arrival to Hubbard County lakes demonstrates the impact of Hubbard County's watercraft inspection program!
- The financial support that HC COLA and Hubbard County has received from state and local funding sources has been a key factor in protecting our lakes from AIS as well as providing jobs for people doing AIS work which represents money going into our local economy.

While Hubbard County has been largely successful in shielding our lakes from AIS, the risk of recreational watercraft coming to lakes in Hubbard County from infested waters throughout Minnesota continues to increase as noted in the table above.

DKK - 12/7/19