



HUBBARD COUNTY WATERCRAFT INSPECTION SUMMARY **2009 – 2023 + 2024 projected**

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.

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
2009	910	7.89%	NA	DNR Grant - \$3,000 Lake Emma Township - \$1,000 LA - \$2000 (Zorbaz - \$500 incl.) Total = \$6000
2010	1772	NA	NA <u>Drain plug law was passed in July of 2010</u>	DNR Grant - \$3,720 Townships - \$2,220 LA/COLA = \$4,640 Total = \$10,580
2011	1236	NA	7.28%	DNR Grant - \$4,805 Townships \$1,720 Lakes= \$5,224 Total = \$11,749
2012	7,129	NA	NA	Township/City = \$21K LA = \$57K Total = \$78,000
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 Total = \$107,645
2014	13,785	13.35%	2.37%	DNR LGU Grant = \$12,000 Township/City = \$34,800 LA = \$88,746 Total = \$135,546
2015 (<u>Hubbard County took over coordination</u>)	21,059	9.01%	2.74%	State = \$163,200 LA = \$58,422 Township/City = \$31,741 Total = \$253,363

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
2016	22,757	10.98%	1.15%	State = \$168,070 LA = \$71,759 Township/City = \$30,570 Total = \$270,399
2017	21,559	12.55%	.87%	State = \$151,145 LA = \$83,889 Township/City = \$31,111 Total = \$266,145
2018	21,725	21.33%	.68%	State = \$152,477 LA = \$86,699 Township/City = \$30,691 Total = \$269,867
2019	23,834	23.17%	.82%	State = \$182,658 LA = \$101,887 Township/City = \$37,668 Total = \$322,213
2020	24,309*	33.38%	1.01%	State = \$126,672 LA = \$108,670 Township/City=\$42,006 Total = \$277,348 *Five Accesses had sporadic missing surveys due to inspector equipment malfunctions; inspection total may appear low as a result.
2021	24,001*	32.30%	1.26%	State = \$159,600 LA = \$110,003 Township/City=\$49,976 Total = \$319,579 *One Access had missing surveys due to inspector equipment malfunctions; inspection total may appear low as a result.
2022	21,767	28.76%	.96%	State = \$189,728 LA = \$107,782 Township/City=\$48,786 Total = \$346,296
2023	20,363	32.36%	1.31%	State = 7212 Hrs x \$25 = \$180,300 LA = \$132,719 Township/City= \$55,445 Total = \$368,464
2024	TBD 12/24	TBD 12/24	TBD 12/24	State = 7200 Hrs x \$25 = \$180,000 LA = \$ TBD 3/2024 Township/City= \$ TBD 3/2024 Total = \$ TBD 3/2024

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
Total funding for Watercraft Inspections from 2009-2024	236,870* + 2024 TBD 12/24 = Overall Total TBD			State/DNR = \$1,324,825 + \$180,300 = \$1,505,125 Lake Assoc. = \$1,083,345 + \$ TBD 3/2024 Township/City = \$454,724 + \$ TBD 3/2024 TOTAL = \$3,043,194 +\$ TBD 3/2024 *See caveats above.

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 shifts (decontamination station, training, lead inspector wages, etc.) Hubbard County has spent a total of roughly \$353,302 to help fund the Hubbard County AIS Coordinator (This amount is conservative as it does not factor in any costs associated with office space, office materials, phone service, PC, internet, heating, AIS equipment, AIS Inspector tablets / totes, decon storage space, maintenance costs, etc.)

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.
- A total number of 236,870* watercraft inspections have been conducted from 2009 through 2023. [*For 2020, Five Accesses and for 2021, One Access had missing surveys due to inspector equipment malfunctions; inspection total may appear low as a result.]
- 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; hovers approximately **still around 1%.**
- 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.
- Hubbard County has been largely successful in shielding our lakes from AIS. However, the risk of recreational watercraft coming to lakes in Hubbard County from infested waters throughout Minnesota continues to increase as noted above. Hubbard County infested waters list grew by 2 in 2020: Big Mantrap for Eurasian Watermilfoil and Long for Zebra Mussels. **The infested waters list grew by 2 in 2023: Long for Starry Stonewort and Plantagenet for Zebra Mussels.** Help us contain these and prevent the spread of AIS in Hubbard County!