

AIS Extended Operating Team Planned Goals Summary with Accomplishments for 2020 & Plans for 2021

Key:

HC AIS = Hubbard County Environmental Services, Environmental Specialist – AIS Program

HC COLA = Hubbard County Coalition of Lake Associations AIS Operating Team and Others

Both = HC AIS & HC COLA working together on various aspects of the Planned Goal and Accomplishments

Responsibility	Public Awareness Goals for 2020	Accomplished in 2020	Plans for 2021
HC AIS	Continue Radio PSAs on KDKK, KXKK, KPRM Radio	Yes	Yes
Both	Billboard partners on Major Hwy: Clean Drain Dry	Yes - Hwy 71 S; Wake Board / Wake Boat	Yes – determine location / theme
Both	Park Theater Ad partners – Eurasian Watermilfoil	Yes < 1 week due to COVID-19 Pandemic	No
Both	Continue with AIS ID card partnership; has Decon #, 21-day dry time docks/lifts & unwanted bait disposal	Yes – provided at accesses & kiosks	Yes – updating AIS ID ½ page card and Fish ID postcard when reprint
Both	Partnered in outreach to engage resort owners/guests and other area businesses	Yes – Lake Associations reached out to the resorts. County had limited capacity for resort outreach due to COVID-19 pandemic.	Yes – explore communication opportunities with short-term rentals also. County to resume resort outreach as normal.
HC COLA	Fair – Educational Booth in Conservation Building	Cancelled due to COVID-19 pandemic.	No
HC COLA	Expand number of lakes monitoring for adult zebra mussels using zebra mussel settlement samplers (ZMSS) that circle each lake (north, south, east, west)	Yes – Used “Volunteer Heartland Lakes” to recruit additional lakeshore owners and provided ZMSS to another lake assoc	Yes – ask lakeshore owners near public accesses to place ZMSS on their docks
HC COLA	Reach more riparian owners using community-based social marketing (CBSM) ads on AIS Prevention Techniques for Gear & Equipment & use Free Decon	Yes - Expanded ad size / text in Discover Guide. Updated text for Resident Guide. Full Page CBSM ad in Lakes Area Leisure.	Yes – expanded to full page ad size/text in the Discover Guide near resort section. Large circulation in MN & other states.
HC COLA	Article for paper re AIS Prevention to Preserve Lakes	Yes – May prior to fishing opener	Yes
HC COLA	Updated Online AIS Curriculum for Hubbard County lakes area that Otter Tail has great success with	Yes – shared info at Feb ACTION Park Rapids for outreach w/ Science Teachers	Yes – HC SWCD to utilize in their online program under development
HC COLA	AIS Prevention opportunities presented at Chamber of Commerce “morning buzz” mtg in Jan as host & at Feb Edward Jones coffee mtg	Yes	No
Responsibility	Prevention Goals for 2020	Accomplished in 2020	Plans for 2021
HC AIS	Conduct watercraft inspections at 35+ different public accesses throughout Hubbard County.	Yes – Staffed inspectors for 13,200 hours at 36 public accesses at 34 different lakes/rivers. 6032 hours funded through AIS Prevention funds, 7168 hours funded through Lake Assns. and Townships.	Yes – Resume watercraft inspection schedule similar to 2018 and 2019 number of hours.

HC AIS	Operate Hubbard County FREE Watercraft Decontamination Station: 218-252-6738	Yes – Staffed decontamination station July through September. Total of 98 decontaminations.	Yes – Operate decontamination station May through September. On call seven days a week 10 AM – 6 PM.
Both	Monitor Fishing Tournament Activity to Minimize AIS Risk. Consider special inspection plans when justified.	Yes – Worked with Tournament Organizer to change order of lakes fished for Fish Hook 1 st then Long 2 nd Sept 2020	Yes
Both	AIS Volunteer Training; communicate process & use	Cancelled due to COVID-19 pandemic.	No
Both	Explore use of tools - modeling software, I-Lid, CD3	Yes; MAISRC model, Kabekona I-Lid Info	Yes – New MAISRC Tool(s) to Research
Responsibility	Early Detection Goals for 2020	Accomplished in 2020	Plans for 2021
HC COLA	Continue zebra mussel veliger sampling on area lakes and analyze water sample for spiny waterflea also	Yes – plus checking on the future potential of eDNA analysis	Yes – continue exploring eDNA and other opportunities with MAISRC
Both	Continue to conduct monitoring for zebra mussels at public access sites in Hubbard County	Yes – watercraft inspectors look at shoreline & ZM settlement samplers used	Yes
HC COLA	Expand lakes monitoring - property owners place zebra mussel settlement samplers on docks & ck/rpt	Yes – used Heartland Lakes Volunteer to recruit; Eyes on the Water survey for rptg	Yes – seek lakeshore owners on either side of public accesses to place / rpt on ZMSS
Both	Promote Starry Trek search for starry Stonewort/ and other AIS	Yes – Searched 8 th Crow Wing, 10 th Crow Wing, 11 th Crow Wing, Big Bass, East Crooked, Middle Crooked, Spider, Shallow, Belle Taine. No new AIS found.	Yes
HC COLA	Promote lakes participating in aquatic vegetation monitoring/meanders like Lake Belle Taine prog 2x/yr	Yes – Belle Taine program details explained during HC COLA meeting	Yes
Responsibility	Rapid Response & Containment Goals for 2020	Accomplished in 2020	Plans for 2021
Both	Practice on paper a “dry run” of rapid response effort for AIS discovery in 2 large lake / chain scenarios	Yes – Big Mantrap & chain analysis of Eurasian Watermilfoil	No
HC AIS	Maintain existing AIS Response fund devoted for initial AIS treatments.	Yes – \$1000 went towards Big Mantrap Lake Association’s treatment of Eurasian watermilfoil	Yes
Responsibility	Mitigation & Management Goals for 2020	Accomplished in 2020	Plans for 2021
HC COLA	Individual lakes will continue to manage existing infestations. Apply for DNR AIS Grants / other aid.	Yes	Yes
Responsibility	Administration Goals for 2020	Accomplished in 2020	Plans for 2021
Both	AIS Extended Operating Team continues to support a healthy and effective County-wide program. Work across county boundaries as the need arises.	Yes	Yes