Sherburne County AIS 2016 1st Quarter Accomplishments

Funds	Beginning Balance	Receipts	Disbursements	Ending Balance
FY2014 AIS Aid	\$0.00	\$0.00	\$0.00	\$0.00
FY2015 AIS Aid	\$72,768.49	\$0.00	\$9,727.20	\$63,041.29
FY2016 AIS Aid	\$0.00	\$0.00	0.00	0.00
SUBTOTALS	\$72,768.49	\$0.00	\$9,727.20	\$63,041.29

Work Activities	Cost
Staff Time	\$7,193.09
Other Expenses	\$2,534.11
Total Expenditures	\$9,727.20

Education:

K-12 Education:

• CLIMB Theater presented an AIS educational performance for 5th graders at North Elementary School in Princeton and Talahia Community School in St Cloud. Dairy Queen Certificates were given to students that correctly answered all AIS questions on a prepared quiz. 80 Certificates were distributed.

Social Media/Media:

- 1 Facebook postings: Starry Stonewart DNR Update
- Updates added to the Sherburne SWCD AIS Website & Annual Highlights report.
- One article submitted in the Spring Environmental Educator: Sherburne County AIS Update

Outreach:

- Anoka Ramsey Community College students designed a new sign for boat launches. The
 District ordered 20 signs. Signs will be placed at the 16 boat launches, additional signs will be
 available to purchase.
- Billboard space has been purchased from Wildlife Forever- location HWY 10 east (westbound) & Highway 25/95 in Duelm – Signs will go up on May 1 and run through September30.
- AIS information was available at the Becker and Big Lake Expos.

Early Detection and Rapid Response

- An initial EDRR planning meeting was held on April 7 at Lavonia Township. Representatives
 from the Lake Associations of Big, Big Eagle, Briggs Chain, Little Elk and Orono were all in
 attendance. Tina Wolbers with the MN DNR spoke about the AIS Early Detection Rapid
 Response program and how Sherburne County Lakes can benefit from it.
- District will host an AIS Volunteer Training May 17th at the History Center. Level 1 Training hosted by DNR has been scheduled for May 7th at Isanti Government Center.

Inspection & Enforcement

Sheriff Patrol at Public Access

 Water Patrol is scheduled to take Patrol training; plans to patrol 3 holiday weekends (Memorial Day, July 4, Labor Day)

Level 1 Inspectors

 Water Guards hired to conduct level 1 inspections at East Sherburne County Lakes that are not currently enrolled in an inspection program (600 hours May through September): West Hunter (71-001301), Little Elk Lake (71-015), Sandy Lake (71-004), Fremont Lake (71-0016), Ann Lake (71-006900, Big Elk Lake (71-014100)

Sherburne County AIS 2016 2nd Quarter Accomplishments

Funds	Beginning Balance	Receipts	Disbursements	Ending Balance
FY2014 AIS Aid	\$0.00	\$0.00	\$0.00	\$0.00
FY2015 AIS Aid	\$63,041.29	\$0.00	\$15,036.11	\$48,005.18
FY2016 AIS Aid	\$0.00	\$0.00	0.00	0.00
SUBTOTALS	\$63,041.29	\$0.00	\$15,036.11	\$48,005.18

Work Activities	Cost
Staff Time	\$6,506.04
Other Expenses	\$8,530.07
Total Expenditures	\$15,036.11

Education:

Social Media/Media:

• 6 Facebook postings: Sherburne County Water Patrol Report, AIS Volunteer Training Session, statewide "Clean. Drain. Dry" day, DNR news release on AIS laws, ads for upcoming AIS training sessions.

Outreach:

- District hosted an AIS Volunteer Training May 17th at the History Center. Evan Freeman, a DNR Inspection Supervisor, presented on watercraft inspection and decontamination procedures and assisted several volunteers in signing up for the DNR's AIS Ambassador / Volunteer program.
- Signs designed by Anoka Ramsey Community College will be retrofitted and placed at several private boat launch locations in Sherburne County, including within the Sherburne National Wildlife Refuge who have requested 3 signs.
- Billboard signs with the message "Clean. Drain. Dry." have gone up on HWY 10 east (westbound) & Highway 25/95 in Duelm. Signs will be active from May 1 to September 30.
- New AIS promotional items (bobbers, can cozies, pamphlets, etc.) have been ordered for upcoming events.

Early Detection and Rapid Response

- On April 7th, the SWCD hosted an Early Detection and Rapid Response meeting at the Sherburne National Wildlife Refuge Oak Savanna Learning Center. Tina Wolbers (DNR) presented on the DNR's AIS-EDRR plan and how lake associations can use it in creating their own plan.
- 8 lake groups representing 12 lakes have signed up to join a county-wide zebra mussel monitoring effort. Sampling nets will be purchased and volunteers trained to test lakes for veligers, the larval form of zebra mussels. A training will take place July 6th.
- Conservation Corps of Minnesota (CCM) crews have been reserved to survey 7 lakes in Sherburne County for AIS. The focus is on Eurasian water milfoil and starry stonewort.
- SWCD staff are assisting the Big Lake Community Lakes Association in creating an AIS-EDRR plan for Big and Mitchell Lakes

Inspection & Enforcement

Sheriff Patrol at Public Access

• Water Patrol is scheduled to take Patrol training; plans to patrol 3 holiday weekends (Memorial Day, July 4, Labor Day).

Level 1 Inspectors

Water Guards have been hired to conduct level 1 inspections at East Sherburne County Lakes
that are not currently enrolled in an inspection program. These inspections have
commenced, occurring on six different lakes for a combined 600 total hours.

Special Projects

Coalition of Lake Associations

- SWCD staff attended Minnesota COLA annual meeting. MN COLA would be very supportive of a Sherburne COLA and can provide many resources. SWCD staff has scheduled meeting with Freshwater Society staff, who are also interested in providing resources.
- Informal conversations with 8 Sherburne County lake groups indicate strong interest in COLA formation. Discussions are occurring regarding a late summer Sherburne County COLA meeting.

Sherburne County AIS 2016 3rd Quarter Accomplishments

Funds	Beginning Balance	Receipts	Disbursements	Ending Balance
FY2014 AIS Aid	\$0.00	\$0.00	\$0.00	\$0.00
FY2015 AIS Aid	\$48,005.18	\$0.00	\$25,343.95	\$22,661.23
FY2016 AIS Aid	\$0.00	\$36,335.00	0.00	\$36,335.00
SUBTOTALS	\$48,005.18	\$36,335.00	\$25,353.95	\$58,996.23

Work Activities	Cost
Staff Time	\$7,622.43
Other Expenses	\$17,721.52
Total Expenditures	\$25,343.95

Education & Outreach:

Social Media/Media:

- Seven Facebook postings: Sherburne County Water Patrol Report, AIS volunteer monitoring efforts, Stearns County starry stonewort post, Sherburne County COLA meeting.
- One newspaper article regarding the August 29th COLA meeting.

Outreach:

- Signs designed by Anoka Ramsey Community College will be retrofitted and placed at several private boat launch locations in Sherburne County, including within the Sherburne National Wildlife Refuge who have requested 3 signs. Little Elk Lake has requested 3 signs, Birch Lake 1 sign, Lake Ann 1 sign.
- A presentation was made to the Birch Lake Association regarding opportunities for monitoring AIS in their lake.
- Billboard signs with the message "Clean. Drain. Dry." have gone up on HWY 10 east (westbound) & Highway 25/95 in Duelm. Signs were active from May 1 to September 30.

Early Detection and Rapid Response

- Equipment was purchased and volunteers were trained in using fine-mesh nets to sample for zebra mussel veligers and spiny water flea, two AIS of concern in Minnesota. The samples collected showed no occurrences of these AIS in 12 county lakes.
- Conservation Corps of Minnesota (CCM) crews completed surveys on 6 lakes in Sherburne
 County for AIS. No new AIS plants were found. A potential AIS plant was noted on Birch
 Lake, but no flowers were present so identification was difficult. SWCD staff and MN
 Department of Natural Resource staff visited the location on Birch Lake and confirmed the
 plants to be native, not AIS.
- SWCD staff are assisting the Big Lake Community Lakes Association in creating an AIS-EDRR
 plan for Big and Mitchell Lakes. The AIS-EDRR is complete and is being reviewed by the City
 of Big Lake for approval.

Inspection & Enforcement

Sheriff Patrol at Public Access

- Water Patrol has taken training; plans to patrol 3 holiday weekends (Memorial Day, July 4, Labor Day).
- A meeting with County Sheriff staff confirmed the sheriff's office would like to continue this relationship in 2017 and can increase the number of patrols and reporting.

Level 1 Inspectors

- Water Guards LLC have been hired to conduct level 1 inspections at East Sherburne County Lakes that are not currently enrolled in an inspection program. These inspections have been completed, occurring on six different lakes for a combined 600 total hours.
- Water Guards LLC have confirmed they will be able to increase efforts in 2017, per Sherburne SWCD request.

Special Projects

Coalition of Lake Associations

- SWCD formed partnership with Freshwater Society to lead COLA scoping process.
- Over 30 people from 7 Sherburne County lake organizations attended an August 29th COLA scoping meeting. 9 individuals signed up to be on the steering committee. Over next winter, the steering committee will evaluate current COLA models and make decisions as to how a Sherburne COLA may operate. COLA formation is expected to occur next spring.

AIS Grant Program

 A grant program has been developed. Input was received from the MN Department of Natural Resources, other county AIS grant program administrators, and the Sherburne County AIS Task Force. Presentations regarding the grant program were delivered to Sherburne SWCD Board of Supervisors and Sherburne County Board of Supervisors. It is anticipated the grant program will be formally announced in November with funds available in winter 2017.

Sherburne County AIS 2016 4th Quarter Accomplishments

Funds	Beginning Balance	Receipts	Disbursements	Ending Balance
FY2015 AIS Aid	\$22,661.23	\$0.00	\$3,652.54	\$19,008.69
FY2016 AIS Aid	\$36,335.00	\$0.00	0.00	\$36,335.00
SUBTOTALS	\$58,996.23	\$0.00	\$3,652.54	\$55,343.69

Work Activities	Cost
Staff Time	\$3,652.54
Other Expenses	\$0.00
Total Expenditures	\$3,652.54

Administration:

AIS Prevention Plan:

Updated Sherburne County's annual AIS Prevention Guidance Document in early December.
 The plan was formally adopted by the Sherburne County Board and was delivered to the MN DNR prior to the end of the year. The document outlines a 5-year AIS prevention plan and is updated annually. Each annual update describes our AIS prevention and monitoring efforts in the past year and anticipated efforts / budget for the following year.

AIS Grant Program:

• Much efforts spent developing final components of grant program, advertising program to potential applicants in county.

AIS Delegation:

• Delegation and outline of watercraft inspection responsibilities signed, turned into DNR with outline of watercraft inspection protocols for 2017.

AIS Task Force:

• Meeting took place on November 29th. Information was shared pertaining to the AIS grant program, prevention plan and 2017 watercraft inspections.

Education & Outreach:

Social Media/Media:

- Facebook postings: AIS grant application notice.
- One newspaper article regarding the grant application notice.

Coalition Building

Coalition of Lake Associations

• Oversaw steering committee meeting in late November.