

Sherburne SWCD
 Sherburne County AIS
 2017 1st Quarter Accomplishments

Funds	Beginning Balance	Receipts	Disbursements	Ending Balance
FY2015 AIS Aid	\$19,008.69	\$0.00	\$19,008.69	\$0.00
FY2016 AIS Aid	\$36,335.00	\$19,008.69	\$3,088.91	\$52,254.78
SUBTOTALS	\$58,996.23	\$0.00	\$22,097.60	\$52,254.78

Work Activities	Cost
Staff Time	\$3,088.91
Other Expenses	\$0.00
Total Expenditures	\$3,088.91

Administration:

AIS Contingency Fund:

- A guidance document was developed to oversee decision-making with the AIS Contingency Fund. The guidance was discussed with the AIS Task Force and will be presented to SWCD Board of Supervisors in May.

AIS Grant Program:

- Guidance was provided to six lake groups on the grant program requirements, application process, etc. Six applications were submitted by February 1st and these projects were ranked using the pre-determined criteria. Projects were selected and successful applicants notified.

DNR Regional Coordinator Meetings:

- Sherburne SWCD attended a local meeting with DNR staff and metro area AIS County / SWCD staff. Discussions were held on local initiatives and activities, and a new DNR activity tracking metric was reviewed.

AIS Task Force:

- Meeting took place on March 28th. Information was shared pertaining to the AIS grant program results, contingency plan guidance draft and 2017 upcoming activities.

Education & Outreach:

Social Media/Media:

- Facebook postings: two AIS grant application notices.

CLIMB Theater:

- Six performances scheduled through February, March and April.
- An estimated 1,000 2nd and 5th grade students will be reached this year.

Inspections & Enforcement:

AIS Inspections:

- A contract has been signed with WaterGuards, LLC for 1,000 hours of Level 1 inspections.
- Correspondence has been had to coordinate volunteer AIS training sessions and Level 1 inspector trainings. As of April 10, six Level 1 inspectors are signed up and 15 lake residents and Big Lake city staff are interested in volunteer training.

Water Patrol:

- SWCD staff met with Sherburne Water Patrol to discuss 2017 AIS regulation enforcement

Sherburne SWCD
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 2017 2nd Quarter Accomplishments

Funds	Beginning Balance	Receipts	Disbursements	Ending Balance
FY2016 AIS Aid	\$52,254.78	\$0.00	\$31,347.60	\$20,907.18
FY2017 AIS Aid	\$0.00	\$0.00	\$0.00	\$0.00
SUBTOTALS	\$52,254.78	\$0.00	\$31,347.60	\$20,907.18

Work Activities	Cost
Staff Time	\$3,986.44
Other Expenses	\$27,361.16

Administration:

AIS Grant Program:

- Grant recipients have been implementing their AIS programs with assistance from the grant program. Time has been spent discussing projects and providing technical assistance.

Education, Inspection and Monitoring Coordination:

- Much time spent coordinating logistics for numerous programs (outlined below).

Education & Outreach:

AIS Materials:

- Custom designed can koozies and fishing bobbers created and ordered for distribution at County parade and other AIS related events.
- Partnership formed with Wright County to develop AIS yard signs – 100 signs ordered and passed out to riparian property owners at events.

Outreach:

- AIS Billboard erected on Hwy 10 near Becker.
- Planning underway for U of M sponsored “Starry Trek” volunteer based monitoring event.

Inspections & Enforcement:

AIS Inspections:

- Coordination of WaterGuards, DNR and volunteer inspectors at public launches.

Water Patrol:

- Sherburne Water Patrol conducted AIS outreach on several lakes during Memorial Day and July 4th holidays. Compliance was good for both occasions, some warnings distributed.

Monitoring:

Conservation Corps of Minnesota Surveys:

- CCM crews completed meander-based surveys on several county lakes for AIS. Originally budgeting \$4,000 for this effort, CCM offered their services for free as they received grant funds from the State to work on AIS related projects.

Zebra Mussel Veliger Sampling:

- Sampling being conducted in early July with lab analysis following. Program has increased from 2016 (now 13 lakes being sampled by 9 lake groups).

Sherburne SWCD
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 2017 3rd Quarter Accomplishments

Funds	Beginning Balance	Receipts	Disbursements	Ending Balance
FY2016 AIS Aid	\$20,907.18	\$0.00	\$16,563.36	\$4,343.82
FY2017 AIS Aid	\$0.00	\$31,385.00	\$0.00	\$31,385.00
SUBTOTALS	\$20,907.18	\$31,385.00	\$16,563.36	\$35,728.82

Work Activities	Cost
Staff Time	\$2,881.01
Other Expenses	\$13,682.35

Administration:

Research Symposium:

- SWCD staff and a Sherburne Coalition of Lake Associations (COLA) representative attended a University of Minnesota research symposium, where professors and students presented upon recent research initiatives regarding AIS control, prevention and education.

AIS Task Force:

- Inspection data, monitoring summaries, and other items are being compiled in preparation for a fall AIS Task Force meeting.

Education, Inspection and Monitoring Coordination:

- Much time spent coordinating logistics for numerous programs (outlined below).

Education & Outreach:

High School Presentation:

- Staff has been preparing for an AIS guest lecture presentation at Becker High School for an estimated 40-50 students.

Conservation Tour:

- This year's SWCD Conservation Tour featured a discussion about AIS as well as a demonstration by Water Deputy Cole Petroske. Deputy Petroske discussed AIS transport laws and with his watercraft demonstrated common areas AIS may hide.

Inspections & Enforcement:

AIS Inspections:

- Coordination of WaterGuards, DNR and volunteer inspectors at public launches from before Memorial Day Weekend until Labor Day Weekend.

Water Patrol:

- Sherburne Water Patrol conducted AIS outreach on several lakes during Labor Day Weekend holiday. Compliance was good for both occasions, some warnings distributed.

Monitoring:

Starry Trek:

- 12 Sherburne County volunteers were coordinated to join a state-wide search for starry stonewort. Nine lakes were examined and no invasive plants were noted.

Zebra Mussel Veliger Sampling:

- 13 lakes were sampled for zebra mussel veligers. Lab analysis confirmed none showed presence of zebra mussel veligers.

Sherburne SWCD
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 2017 4th Quarter Accomplishments

Funds	Beginning Balance	Receipts	Disbursements	Ending Balance
FY2016 AIS Aid	\$4,343.82	\$0.00	\$4,343.82	\$0.00
FY2017 AIS Aid	\$31,385.00	\$0.00	\$15,469.92	\$15,915.08
SUBTOTALS	\$35,728.82	\$0.00	\$19,813.74	\$15,915.08

Work Activities	Cost
Staff Time	\$6,131.39
Other Expenses	\$13,682.35
Total Expenditures	\$19,813.74

Administration:

AIS Task Force:

- Facilitated a fall AIS Task Force Meeting. A presentation was given on 2017 activities as well as an analysis of watercraft inspection data which includes nearly 2,500 inspections.

2017 Annual Summary Report:

- Per DNR requirements, a [yearly summary report and five-year program update](#) was developed. The report discusses accomplishments from 2017, what worked and what did not work, and outlines a budget and approach for 2018.

2018 Planning:

- Began developing a budget for 2018 AIS activities, including again administering a grant program for lake associations/districts. Developed a new category for program "AIS Volunteer Incentive" and drafted language for RFP.

Education & Outreach:

CD3 Waterless Watercraft Cleaner:

- SWCD staff sat in several meetings and one Eden Prairie site visit to discuss and view the [CD3 Watercraft Cleaning station](#). A Sherburne County lake group and City partnership is interested in purchasing the \$20,000 unit to increase awareness and promoting cleaning of watercraft from their lake. Discussions included how the unit works, what messaging would be included, where the unit would be placed, logistical challenges, and potential alternatives.

Becker High School:

- Staff presented an invasive species presentation to Becker High School students and developed an interactive game to teach them the concepts of invasive ecology.

Inspections & Enforcement:

AIS Inspections:

- Staff examined a dataset consisting of 2,500 watercraft inspections over 2017 and shared the results with local stakeholders. An article was drafted and published in local newspapers. Planning has begun for 2018 inspections.

Water Patrol:

- Staff met with Sherburne Water Patrol to discuss 2018 activities. Water Patrol staff anticipate increasing effort and developing a standardized log for data collection.