

2019 WASHINGTON COUNTY COUNTYWIDE AIS IMPLEMENTATION

*Collaborative, Countywide Education, Inspection, and Rapid Response Program
to benefit multiple communities, watersheds and parks
and prevent the spread of aquatic invasive species (AIS) in Washington County*

PROJECT PLAN

1a) Public Awareness and Education (\$4500)

Conduct education for the general public, water users, and lake association members.

- Activities:
 - Train up to five (5) additional citizen volunteers through the University of Minnesota AIS Early Detectors program.
 - Conduct two (2-3) workshops for water users and lake association members from Washington, Ramsey and Chisago Counties to share information and new research about AIS and provide opportunities for collaboration.
 - Purchase traditional and social media advertising to support enhanced AIS enforcement.
 - Distribute information to lake association members and lake/riverfront landowners through the East Metro Lakes e-newsletter (~6 per year)
 - Provide information about AIS at public events, in partnership with AIS Detectors
- Deliverables: Report detailing
 - Number of citizens trained as AIS Detectors
 - Number of attendees at workshops
 - Impressions gained through media advertising
 - Public events attended
 - Number of e-newsletters delivered & number of recipients on the list (currently 154)
- Performance measurements: Watercraft inspections will continue to provide a qualitative measure of behavior change resulting from outreach and education. WCD staff will also seek feedback from lake association members during workshops.

2) Watercraft Inspections (\$85,500/\$69,000)

Hire 5-9 seasonal staff to conduct watercraft inspections at public launches throughout Washington County. If expanded to include CLFLWD, the portion of funding to WCD should be the greater value presented. The WCD anticipates securing ~\$17,000 in local partner funding for this program in 2019, making the needed County contribution to the program \$68,500/\$52,000.

- Activities:
 - Hire and supervise 5-9 seasonal watercraft inspectors.
 - Work with DNR to complete necessary paperwork and training for the program.
 - Conduct inspections at multiple public boat launches within the county.
 - Coordinate inspections program with MN DNR and Chisago County.
 - Record, compile and report watercraft inspections results.
- Deliverables: Report detailing
 - Number of inspections conducted and data collected during those inspections
- Performance measurements: Watercraft inspections data from 2019 will be compared with information collected in previous years to discern trends in behavior.

3) Early Detection and Rapid Response implementation (\$4500)

Conduct professional monitoring to detect new AIS infestations at priority lakes and launches.

- Activities:
 - Weekly checks of all public access points in Washington County (excluding Forest Lake and St. Croix River)
 - Conduct whole lake meander surveys per DNR SOP's on Big Marine, Big Carnelian and Square Lakes
 - Coordinate all monitoring activities with the MNDNR
- Deliverables:
 - Reporting will be done to the MNDNR, and will be available upon request

- Performance measurements:
 - Completion of activities, negative results or early detection.

4) Coordination, oversight and reporting (\$13,000)

Review and provide recommendations for AIS treatment projects happening at a local level. Coordinate Washington County activities with state/local agencies, lake associations and citizen groups. Maintain signage and infrastructure installed with previous funding cycles. Replace previously installed signage at one location annually as needed. Supervise and coordinate the countywide Watercraft Inspection Program. Create a detailed report with information about countywide project activities.

TIMELINE

All work will be completed by December 31, 2018.

Activity	Deadline
Conduct education for the general public, water users, and lake association members	March – October
Hire seasonal staff and conduct watercraft inspections	April – October
Conduct professional monitoring to detect new AIS infestations at priority lakes and launches	April – October
Report on project activities, process and outcomes	December

BUDGET

2019 Available Funding - ~\$136,000

Proposed Countywide Projects

Activity 1	Public awareness and education	\$4,500
Activity 2	Watercraft inspections (County-Wide) Watercraft Inspections (Excluding CLFLWD)	\$85,500(\$68,500) \$69,000(\$52,000)
Activity 3	Early Detection and Rapid Response implementation	\$4,500
Activity 4	Coordination, oversight and reporting	\$13,000
	PROGRAM TOTAL (Countywide/Excluding CLFLWD)	\$107,500/\$91,000
	COUNTY FUNDING REQUEST (Countywide/Excluding CLFLWD)	\$90,500/\$74,000