

AIS prevention application (Attachment 2)

Project goals and summary description of project

Organization name:	Bassett Creek Watershed Management Commission (BCWMC)
Project title:	AIS Signage at Piers and Access Points
Primary project category (select one):	<input type="checkbox"/> Early Detection <input type="checkbox"/> Pathway Analysis <input checked="" type="checkbox"/> Education <input type="checkbox"/> Decontamination <input type="checkbox"/> Access Re-design <input type="checkbox"/> Research
Other project categories: (select all that apply)	<input type="checkbox"/> Early Detection <input type="checkbox"/> Pathway Analysis <input type="checkbox"/> Education <input type="checkbox"/> Decontamination <input type="checkbox"/> Access Re-design <input type="checkbox"/> Research
Project location:	Multiple Lakes in Bassett Creek Watershed
Applicant name/organization:	Laura Jester, BCWMC Administrator
Phone number(s):	952-270-1990
Amount request:	\$10,000

- Executive summary:**

This project will design and fabricate new, updated and consistent signage on AIS and AIS prevention measures for fishing piers, carry-in access sites, and boat launches throughout the Bassett Creek Watershed. The goal of the project is to prevent the spread of AIS by educating lake users, including anglers, about AIS and the simple, specific actions they should take to prevent the spread of AIS. Signage would be developed using consistent and simple language. New graphics would be designed or existing designs that are proven effective would be used. Languages other than English may be used in appropriate areas to reach a broader audience.

Signage will be developed for multiple locations most likely including but not limited to: Sweeney Lake, Golden Valley: carry in access point; Parkers Lake, Plymouth: boat launch and fishing pier; Wirth Lake, Golden Valley: fishing pier, boardwalk, prior boat launch; Westwood Lake, St. Louis Park: two fishing piers; and Medicine Lake, Plymouth: West Medicine Lake Park, fishing piers, private marina.

The project will include collaboration with cities and park districts where these accesses are located, all of which have indicated their support of the project and agreement that signage is needed in these locations.

Project activities and outcomes

1. Activity: Develop Messages and Design Signage

Timeframe: May 2021 – October 2021

Responsible Party: BCWMC in collaboration with project partners/jurisdictions where lakes are located

Description and Outcomes: This activity will include development of key messages and graphics, considering messages or graphics that are used successfully in other locations, and the need for site specific messages or languages. For instance, messaging on fishing piers would concentrate on properly disposing of bait and cleaning, draining, and drying fishing gear. Messages at carry-in sites or boat launches would concentrate on cleaning, draining, and drying boats, ballast tanks, and gear.

Signage would be developed in collaboration with Hennepin County AIS staff, MnDNR, lake associations, where available, and staff with cities and park districts. This activity includes the use of a professional designer once messages and graphic options are finalized by the partners.

Deliverables: Complete designs in a format preferred by the sign fabricator.

2. Activity: Fabricate and Install Signs

Timeframe: Fall/Early Winter 2021

Responsible Party: BCWMC

Description and Outcomes: A professional and experienced sign fabricator will build the signs under contract or purchase order from BCWMC. Signs will be constructed with durable and weather resistant materials. Signs will be installed by the BCWMC or its partners.

Deliverables: Up to ten signs for installation at various fishing piers, carry-in access points, and boat launches. Likely locations include:

- Sweeney Lake, Golden Valley: carry in access point
- Parkers Lake, Plymouth: boat launch and fishing pier
- Wirth Lake, Golden Valley: fishing pier, boardwalk, prior boat launch
- Westwood Lake, St. Louis Park: two fishing piers
- Medicine Lake, Plymouth: West Medicine Lake Park, fishing piers, possibly private marina

Project staff, partners and volunteers

- **Project coordinator and organization information**

- Bassett Creek Watershed Management Commission
- Laura Jester, Administrator, Project Manager/Coordinator
- 16145 Hillcrest Lane, Eden Prairie MN 55346; 952-270-1990;
laura.jester@keystonewaters.com
- www.bassettcreekwmo.org; <https://www.facebook.com/BCWMC>
- BCWMC Mission: *Stewardship of water resources to protect and enhance our communities.*

This project will work towards fulfilling the BCWMC goal to: *Minimize the spread and manage the adverse impacts of harmful aquatic invasive species*

This project is in line with Policy 79 from the BCWMC Watershed Management Plan: *The BCWMC will support and collaborate with other entities (e.g., agencies, lake association, cities, counties) to manage and prevent the spread of aquatic invasive species*

This project is one of the actions recommended by the 2017 BCWMC Aquatic Plant Management/Aquatic Invasive Species Committee and approved by the Commission

- **Contracting organization information**

- Contracting organization: Same as above
- Designated contract signatory: BCWMC Board of Commissioners Chairperson (currently Mr. James Prom)
- BCWMC c/o 16145 Hillcrest Lane, Eden Prairie MN 55346; 612-940-4238
- Has the organization received funding from the county in the last three years?

Yes; if yes, list the programs or briefly explain:

The BCWMC has successfully implemented two previous AIS Prevention Grants – one for the purchase of a decontamination unit for the French Regional Park Boat Launch, and one for aquatic vegetation surveys, early detection training, and development and dissemination of lake-specific AIS education materials for lakeshore homeowners.

The BCWMC received a 2017 Opportunity Grant for the Plymouth Creek Restoration Project; the final project report was submitted in January 2020.

The BCWMC received a 2017 ERF Grant for disposal of contaminated soils at the Main Stem Erosion Repair Project site. The grant was extended due to a delay in project implementation. The project was recently completed and a grant report will be prepared in the coming weeks.

- **Staff and volunteers:** *List the staff and volunteers who will implement the project and briefly describe their role in the project and their qualifications. Please include the person who will manage financial reporting for the project. Are these leaders part of an existing team, such as a green team or a student group?*

Laura Jester, BCWMC Administrator, will be the staff person responsible for project implementation including overall project management, coordination with partners, coordination with design firm and sign fabricators, budget and schedule supervision, and financial and project reporting. Laura has successfully managed many watershed programs, capital projects, and grant-funded projects over her 23 year career in water resources.

Budget

See Project Budget Attached

At this time, the BCWMC does not have funding to implement this project without grant funds. No part of this project is expected to be implemented without AIS Prevention Grant funding.

The project will include in-kind contributions for BCWMC Administrator staff time. There will also be time spent by staff members of partnering cities and park districts as they provide ideas and input on the sign designs and may perform sign installation. (However, these contributions are not expected to be tracked for grant purposes.)

<u>Expense Category</u>	<u>Description/ Role</u>	<u>Hourly Rate/ Cost per Item</u>	<u>Number Hours/Items</u>	<u>Funds Requested</u>	<u>In-kind/ Matching*</u>	<u>Total Project Costs</u>
(A) Staff and Personnel					(*if any)	
	Administrative staff			\$0.00		\$0.00
	Project management staff			\$0.00	\$1,440.00	\$1,440.00
	Community Volunteers			\$0.00		\$0.00
	Outside consultants			\$0.00		\$0.00
	Other			\$0.00		\$0.00
				SUBTOTAL =	\$0.00	\$1,440.00
(B) Reimbursable Expenses						
1. Project Supplies/Materials -- List all of the supplies/materials needed for your project (add rows below as needed)						
	Sign Fabrication (10 signs @ \$750/sign)			\$7,500.00		\$7,500.00
				\$0.00		\$0.00
2. Professional Services						
	Professional Graphic Designer			\$2,500.00		\$2,500.00
				\$0.00		\$0.00
3. Incentives -- Must be tied directly to an action or activity that motivates environmentally-responsible behavior (add rows below as needed)						
				\$0.00		\$0.00
4. Marketing and Communications						
	Printing			\$0.00		\$0.00
	Mailing			\$0.00		\$0.00
	Distribution			\$0.00		\$0.00
5. Other Expenses (add rows below as needed)						
				\$0.00		\$0.00
				\$0.00		\$0.00
				SUBTOTAL =	\$10,000.00	\$10,000.00
				TOTAL =	\$10,000.00	\$11,440.00