

Flowering Rush

- Aquatic Invasive species
- First discovered on the Winona District in summer 2020





Table 1. Treatment area location, acreage, and priority for flowering rush on the Upper Mississippi River National Wildlife and Fish Refuge, Winona and Lacrosse Districts.

Pool	District	Name	State	Acres	Treatment Priority
4	Winona	Catfish Slough	WI	335	1
4	Winona	Buffalo Slough	WI	450	2
4	Winona	Alma Marina	WI	53	2
5	Winona	Weaver	MN	244	2
5	Winona	Lost Island North	WI	48	2
5	Winona	Lost Island	WI	58	2
5a	Winona	Polander	MN	57	2
7	La Crosse	Proudfoot Chute East	WI	11	1
7	La Crosse	Dresbach Island Channel East	WI	11	1
7	La Crosse	Dresbach Island	WI	83	1
8	La Crosse	Goose Island	WI	15	2
8	La Crosse	Shady Maple	WI	801	1
8	La Crosse	Stoddard Islands	WI	83	2
8	La Crosse	Brownsville Overlook	MN	39	2
8	La Crosse	Hwy 26 Overlook	MN	41	2
8	La Crosse	Lock and Dam 8 West	MN	108	2
		Total MN acres		489	
		Total WI acres		1948	
		Total acres		2437	

- The refuge secured \$188k of funding from a Legacy Region 3 Early Detection and Rapid Response grant and obligated this funding to a contract for treating 1,175 acres of flowering rush in 2022.
- 2 applications of Diquat herbicide a year for 3-5 years

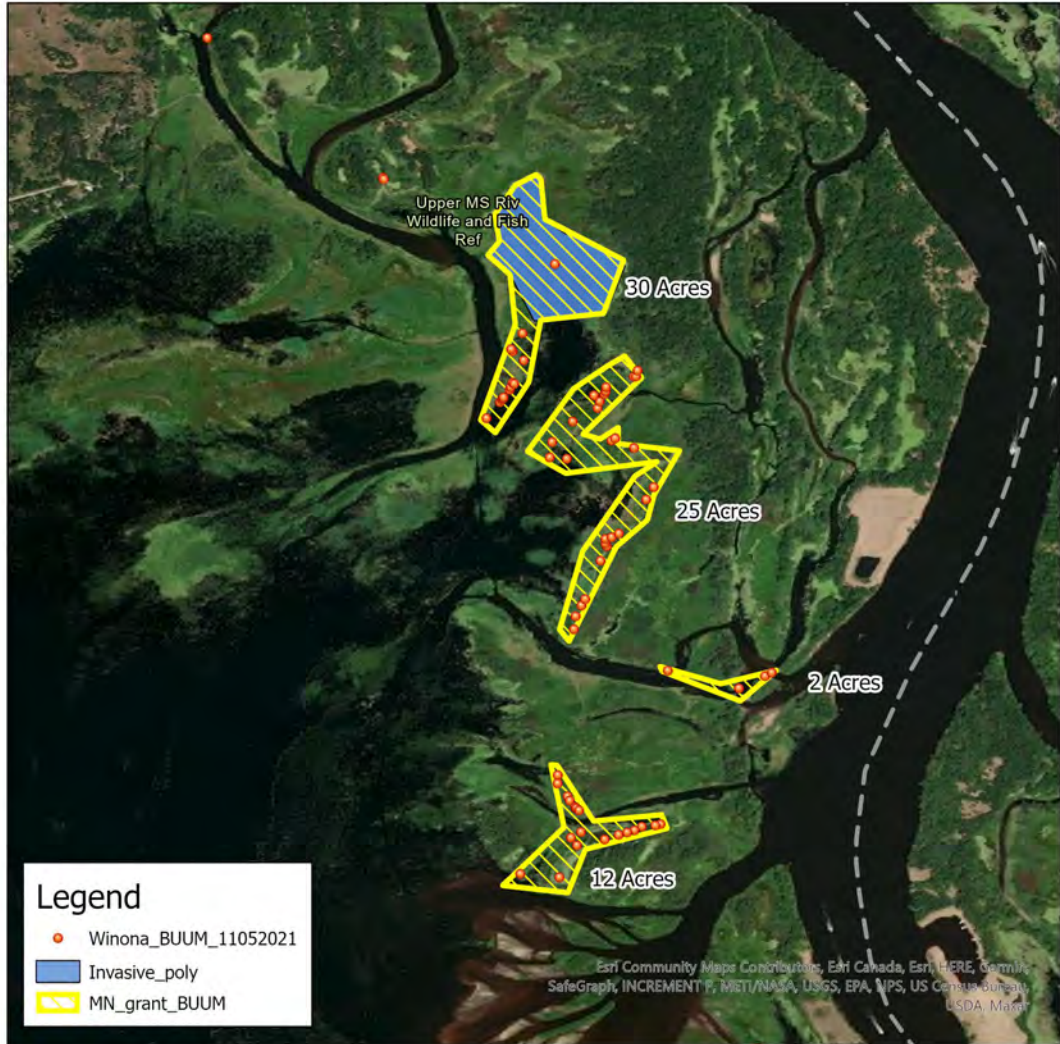
2022 Aquatic Invasive Species Control Grant Program

New Infestations and Innovative Control Grants:

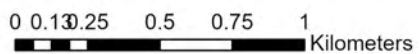
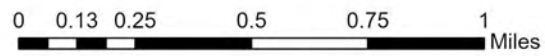
Application Instructions and Form

Deadline

This grant program will begin accepting applications at 12:00 a.m. (midnight) on Friday, January 21, 2022. Applications received before this time will not be accepted. To provide grants in a timely manner, the final application deadline is 9:00 a.m. Monday, February 21, 2022. For more information about this grant offer see the [Minnesota DNR AIS Control Grant website](#).



Created by Biologist Jennifer Froehly
 Upper Mississippi River National Wildlife Refuge- Winona District
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 Base Map: ERSI Imagery



Datum: NAD 83



- Reimbursement grant \$400/acre, NTE \$25,000 for 1 year or \$50,000 for 2 years
- I have applied for the required state permit, and have filled out other questions on the grant application

I need your approval, signatures,
MN SWIFT Vendor ID