



CARLTON COUNTY

ZONING AND ENVIRONMENTAL SERVICES

P.O. Box 220 • 301 Walnut Avenue, Room 103 • Carlton, MN 55718

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Zoning and Environmental Services Administrator

AQUATIC INVASIVE SPECIES PROGRAM 2018

Minnesota waters are threatened by aquatic invasive species (AIS). Invasive species that are not native to Minnesota cause economic or environmental harm or harm to human health. Carlton County and the Department of Natural Resources (DNR) are committed to these core principles:

- coordination of their authority and resources to develop a reasonable and effective water related equipment inspection requirement to stop the spread of AIS in the state and prevent the introduction of new AIS;
- a collaborative, cooperative approach to AIS management and prevention;
- ensuring continued access to public waters.

It is the intent of this program to comply with all the requirements in Minnesota Statutes section 84D.105 and in the DNR Watercraft Inspection Program procedures and manuals.

Carlton County is tackling AIS in five ways: **Inspections, Enforcement, Education, Treatment, and Early Detection.**

Inspections will be conducted in accordance with the attached spreadsheet. The inspectors will be hired by Carlton County, and they will undergo DNR Level 1 Watercraft Inspection training.

Enforcement will be conducted by MN DNR Conservation Officers. Inspectors may not issue citations, but they can deny launch. Inspectors can contact conservation officers for assistance and notify them of potential violations.

Education is important in helping prevent the spread of AIS. Staff will prepare press releases, newspaper advertisements, radio advertisements, and informational materials reminding boaters to CLEAN, DRAIN and DRY their boats.

Treatment is included for the 2018 program to assist Chub Lake Association and Bear Lake (City of Barnum) to treat and manage Eurasian Water Milfoil. Chub Lake and Bear Lake are the only known AIS infested lakes which lie entirely within Carlton County.

Early Detection surveys will be conducted for the first time in 2018. A contracted firm will survey aquatic vegetation at public boat accesses and some full lake surveys to verify the presence or absence of aquatic invasive species.

Any funds not expended in 2018 will be rolled over into the budget for the Carlton County AIS Program 2019. This plan may be amended as needed to support the Carlton County AIS Program.

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Toll Free: 1-800-862-3760 (218 Area Code Only) – **Courthouse:** 218-384-4281 – **Zoning:** 218-384-9176 or 218-384-9593
Recycling/Household Hazardous Waste: 218-384-9178 – **Water Testing:** 218-384-9177 – **Fax:** 218-384-9121

"An Equal Opportunity Employer"

AQUATIC INVASIVE SPECIES PROGRAM 2018

Grant to be rec'd in 2018			\$ 68,474.00		July \$40,214 + Dec \$28,260 = \$68,474
Rollover from previous yr			\$ 130,248.34		Fund Balance 1/1/18
			\$ 198,722.34		Total Funds
Expense	Account	Payee	Expense	Budget	Notes
INSPECTIONS					
Watercraft Inspections	680-961-6103 Salaries Part Time	Inspectors	\$ -	\$ 28,000.00	
Fica & Medicare	380-961-6172 Fica & Medicare	Inspectors	\$ -	\$ 2,200.00	
Mileage	680-961-6332 Auto Mileage	Inspectors	\$ -	\$ 1,300.00	
Subtotal			\$ -	\$ 31,500.00	
EARLY DETECTION					
Early Detection Surveys	680-961-6285 Contracted Services	RMB Laboratories	\$ -	\$ 10,000.00	
Subtotal			\$ -	\$ 10,000.00	
GENERAL SUPPLIES					
	680-961-6412 General Supplies	Ipad replacement/chargers	\$ -	\$ 2,000.00	
	680-961-6412 General Supplies		\$ -		
	680-961-6412 General Supplies		\$ -		
Subtotal			\$ -	\$ 2,000.00	
TREATMENT					
EWM Pre-treatment Survey on Chub Lake	680-961-6285 Contracted Services	Chub Lake Association		\$ 1,700.00	
EWM Treatment on Chub Lake	680-961-6285 Contracted Services	Chub Lake Association	\$ -	\$ 19,500.00	
EWM Treatment on Bear Lake	680-961-6285 Contracted Services	City of Barnum	\$ -	\$ 6,000.00	
Subtotal			\$ -	\$ 27,200.00	
EDUCATION/ADVERTISING					
Education and Marketing	680-961-6244 Advertising	Newspaper ads	\$ -	\$ 2,000.00	
Education and Marketing	680-961-6244 Advertising	Educational materials	\$ -	\$ 4,000.00	
Education and Marketing	680-961-6244 Advertising		\$ -	\$ -	
Subtotal			\$ -	\$ 6,000.00	
PROGRAM ADMINISTRATION					
Resource and Recycling Coordinator	680-961-6102 Salaries Full Time		\$ -	\$ 3,000.00	
AIS Prevention Plan Assistant	680-961-6103 Salaries Part Time		\$ -	\$ -	
Workshops/conferences	680-961-6334 Travel Expense		\$ -	\$ 350.00	
Workshops/conferences	680-961-6246 Registration Fees		\$ -	\$ 300.00	
Subtotal			\$ -	\$ 3,650.00	
Total			\$ -	\$ 80,350.00	
Any Aquatic Invasive Species Program Aid not used in 2018 will be rolled over to support the 2019 Aquatic Invasive Species Program.					
			\$ 198,722.34		