

# Aquatic Invasive Species Funding in Wisconsin



## Protecting in Partnership

Carroll Schaal, DNR Lakes Team Leader

# State Stats.Chap. 23.22, Invasive Species

- Statewide Plan
- 75% Cost Share Grant
- Education, Monitoring & Research
- State Agency Cooperation
- Invasive Species Council



# Annual Budget Summary

## Dept of Natural Resources

- \$530,000 for Base Operations
- \$4.3 million for Grants & Contracts
- \$68,000 for DNR AIS Research
- \$1.3 million from Federal Grants



## Waterway Commission - Recreational Boating Aids

- \$75,000 EWM Chemical Control Grants
- Purchase of "weed" harvesters & landing improvements (boat wash stations) are eligible activities that can compete for \$2.6 million

# Funding Sources

## Motor Fuel Excise Tax

# boats registered  
x average annual gallons  
used

x 1.4 (out of state)

~ \$13 million

## Voluntary Check-off

\$2 Boat Registration &  
Fishing License

\$68,000



# AIS Control Strategy

- Education, Planning and Prevention
  - stop the spread
- Early Detection & Response
  - prevent new established populations
- Control of Established Populations
  - aggressive reduction & containment
- Containment and Maintenance
  - long term suppression
- Research and Demonstration
  - improve results





# Base (Program) Operations

## Coordinators:

- Clean Boat Clean Waters
- Purple Loosestrife Bio-Control
- Outreach & Education
  - LTEs for Monitoring and Boat Inspections
  - Publications and Supplies

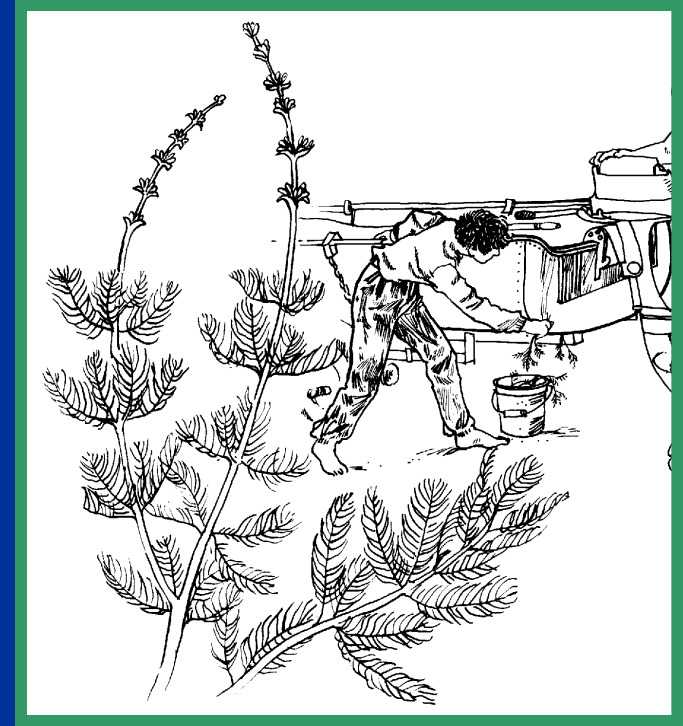


# Investments

| <u>Grant Category</u>            | <u>Allocation</u> | <u>Max Grant</u>   |
|----------------------------------|-------------------|--------------------|
| Education, Planning & Prevention | \$ 1.7 M          | \$150,000          |
| Early Detection & Response       | \$ 375,000        | \$20,000           |
| Established Population Control   | \$ 1.3 M          | \$200,000          |
| Containment & Maintenance        | \$ 55,000         | Cost of DNR permit |
| Research & Demonstration         | \$ 500,000        | \$500,000          |
| Contracts                        | \$ 430,000        | NA                 |

# Education, Planning and Prevention

- Watercraft Inspections
- Surveys and Monitoring
- Prevention & Control Plans
- Information & Education
- Studies and Assessments



Up to \$150,000 total w/a 75% match  
\$4,000 per boat launch for 200 hours  
- 25% Cash advance possible.



# Early Detection & Rapid Response

- No Deadlines - continuous grant cycle
- Identify & Notify DNR
- DNR authorizes project, issues permits if needed
- Conduct control
- Complete application
- Report and file claim
- 75% up to \$20,000
- 25% Cash Advance

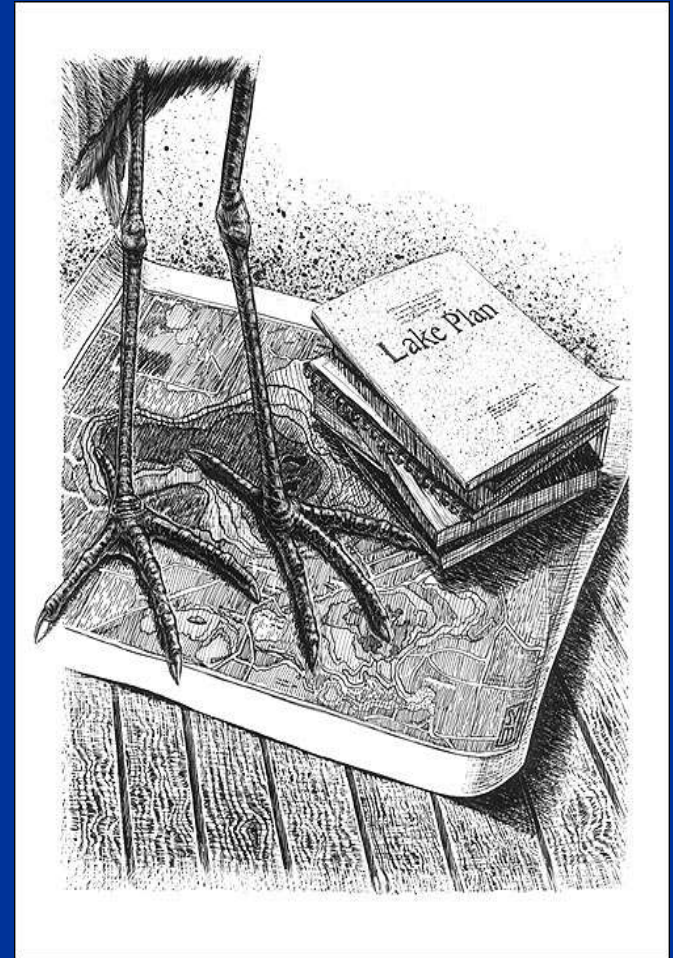


# Established Infestations

- Department approved plan
- Multiple years
- Multiple strategies
- Numeric reduction goals
- Projects included in statewide management plans such as use of bio-controls (beetle) projects for Purple Loosestrife control.

\$200,000

w/a 75% match



# Maintenance & Containment

Established Infestations where control level is achieved or aggressive treatment no longer practical or desirable.

Must be under a plan.

Ex: harvesting & spot

treatments to maintain control, clear

navigation lanes to limit spread. Monitoring AIS and

doing boat inspections





# Research & Demonstration

- Department sponsored
- Non competitive
- Selection based on needs / annual priorities
- Requires 25% non state match
- Check - Off \$ Not included



# Aquatic Invasive Species Grants

## Ineligible Activities

- Dredging
- Pumps, aeration systems maintenance.
- Weed rollers
- Harvester operations for nuisance control
- Harvesters, Boats



*Activities to provide temporary  
or single season relief from  
nuisance conditions*

# Boat Washing Stations

- Structures or infrastructure ineligible
- Washing equipment eligible on depreciation basis
- Must be part of an approved overall plan





# Project Priorities

- Multiple lake benefit
- Degree of Prevention
- Long-term focus
- Public Access
- Ecological improvement
- Recreational improvement
- Complements other plans
- Degree of infestation
- Community support
- First time project



# Grant Eligibility

- Lake Districts
- Sanitary Districts
- Municipalities
- Lake Associations
- Not for Profits
- Conservation Organizations
- Towns
- Counties
- Tribes
- School Districts
- River Management Organizations
- State & Federal Natural Resource Agencies

# Eligible Costs (Direct Project Costs)

- Contracts for professional services
- Labor, new staff, LTEs or increased hours for existing staff
- Supplies, Chemicals, Printing, Postage
- Laboratory testing through State Lab
- Permit fees and assoc. costs retro 12 mos.
- Others per DNR approval

# Equipment

## Direct Project Costs

Dedicated to project and less than \$1000  
can be fully expensed.

Other: annual depreciation prorated to  
project life and percent use

Get prior approval

Consider rental

## Eligible Cost Share (Local Match)

- Volunteer and donated time and materials
  - \$12 / hour rate for volunteers
  - Market rate for professional services
  - WisDOT rate for donated equipment
  - Get prior approval
- Existing staff time for the direct administration and project oversight.



# Reimbursement Only!

- Portion of state grant withheld until project is completed and approved
- 25% Cash Advance for Planning and Prevention projects

# Contracts

- Up to 10% or \$430,000 can be used for technical assistance grants for supporting grantees.
- Red Swamp response
- Statewide volunteer training and supplies
- Grantee assistance

# Federal Grants

- U.S. Fish & Wildlife Service
  - Plan implementation, Z/Q Mussels
- Great Lakes Restoration Initiative
  - EPA & U.S. Fish & Wildlife Service
  - Clean Boats Clean Waters Coordination
  - Monitoring Coordination
  - Regional Partners
  - Social Research and Marketing
  - Enforcement, Education, Signage