

Surface Water Grants Updates

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Lakes & Rivers Section Chief

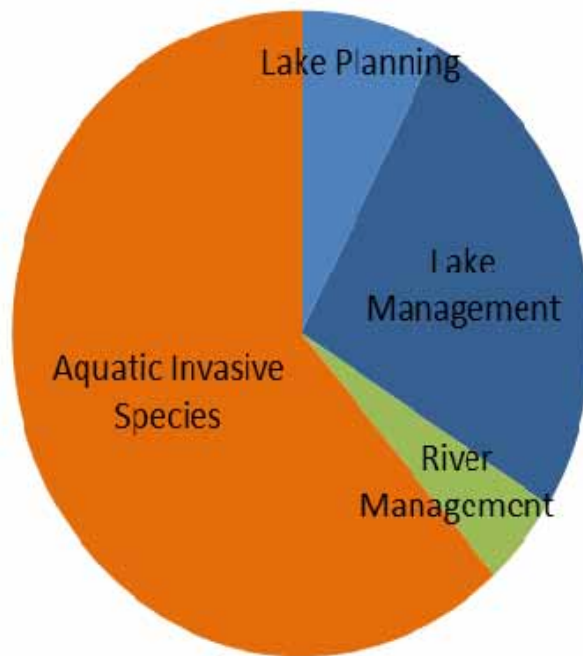
WI Dept. Natural Resources



SURFACE WATER GRANT FUNDING

Surface Water Grants ~\$6.5M

**Boat Fuel
Tax**



Up to 25% for
volunteer lake
monitoring, CBCW &
AIS grantee assistance
contracts

ss Chap. 281 Lake &
River grants

ss Chap.23.22(2)(c)
AIS grants

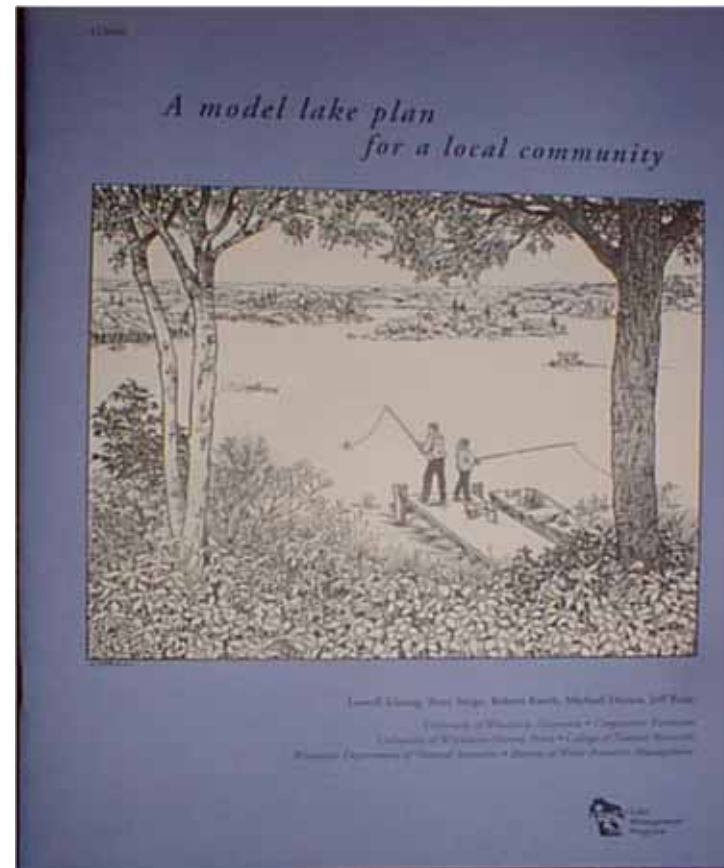
NR 190 LAKE PLANNING GRANTS

*Provide information and education about lakes and their natural ecosystems,
and develop plans for their protection*

- 67% State Share
- Small Scale - \$3,000
- Large Scale - \$25,000
- \$100,000 lifetime cap

Assessments & Plans:

- Water Quality
- Aquatic life & habitat
- Watersheds



NR 191 LAKE PROTECTION

Implement projects that will protect or restore lakes and their ecosystems

- 75% state share
- Up to \$200,000 per grant (some projects are less) No lifetime cap
- Land Acquisition
- Wetland & Shoreland Restoration
- Local Ordinance Development
- County Lake Classification
- Activities in an Approved Plan



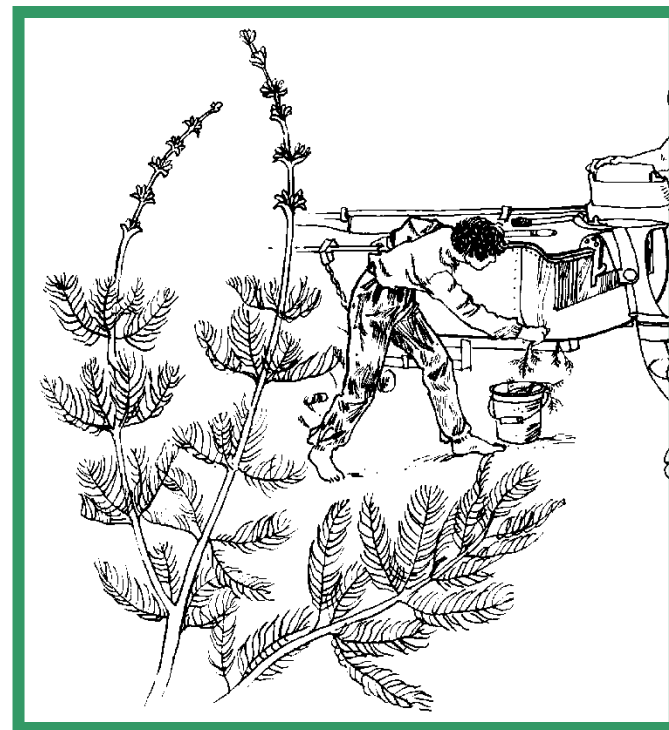
NR 198 AIS Prevention Grants

Education, Planning & Prevention

- Watercraft Inspections (CBCW)
Streamlined \$4,000 per boat launch
- Surveys and Monitoring
- Prevention & Control Plans
- Information & Education
- Studies and Assessments

Two Subcategories

Up to \$50,000 & \$50,000 to \$150,000



NR 198 AIS Control Grants

Early Detection & Response

- Identify & Notify DNR
- DNR Authorizes control, issues permits if needed
- Simple form for grant application
- Conduct control / treatment
- Report and file claim
- Reimburse 75% up to **\$20,000**
 - **25% Cash Advance**

NR 198 AIS Control Grants

Established Infestations

- Implementation of Department approved recommendations in a plan with all required permits in place.
- Projects included in statewide management plans such as use of bio-controls (beetle) projects for Purple Loosestrife control.



\$200,000
w/ 75% match

NR 195 River Planning Grants

Eligible Activities

- \$10,000 Max
- 75% State Share
- River Organization Development
- Information and Education
- Assessments of Water Quality, Habitat, Use, Watersheds, Shorelands
- Data Collection
- Ordinance Development
- Plans and Strategies

NR 195 River Management Grants

Eligible Activities

- \$50,000 per grant
 - 75% State Share
- Acquisition & Easements
 - Habitat Restoration
 - Pollution Control Practices
 - Ordinance Development
 - Activities in Approved Plans
 - Dam Removal/Fish Passage

Sponsor/Applicant	AIS Grants	Lakes Grants	Rivers Grants
Counties, cities, towns and villages	✓	✓	✓
Federally recognized tribal governing body	✓	✓	✓
Other local governmental units as defined in s. 66.0131(1)(a), Wis Stats.	✓	✓	✓
Public Inland Lake Protection & Rehabilitation Districts	✓	✓	✓
Town sanitary districts	✓	✓	✓
Qualified lake associations	✓	✓	
Qualified river management organizations	✓		✓
Qualified school districts (not for Lake Protection Grants)	✓	✓	
Qualified nonprofit conservation organizations (NCOs)	✓	✓	✓
Qualified nonprofit organizations	✓		

Challenges

- Staffing and year-round workload – 3 cycles
- Codes are old, technology, knowledge, methods have advanced
- Phosphorus Standards, TMDLs, advances in watershed planning and AIS management
- Inconsistent or overlapping
 - cost share rates, sponsorship, maximum grant awards, cash advances, grant products, methods, activities, priorities, etc.

Challenges

- Hard to deliver basic protection and prevention assistance in a competitive process, particularly for AIS
- Unsustainable AIS coordinator network
- Regional consistency / bias
- Cumbersome application process
- Planning is frustrating, not enough implementation

Initial Changes

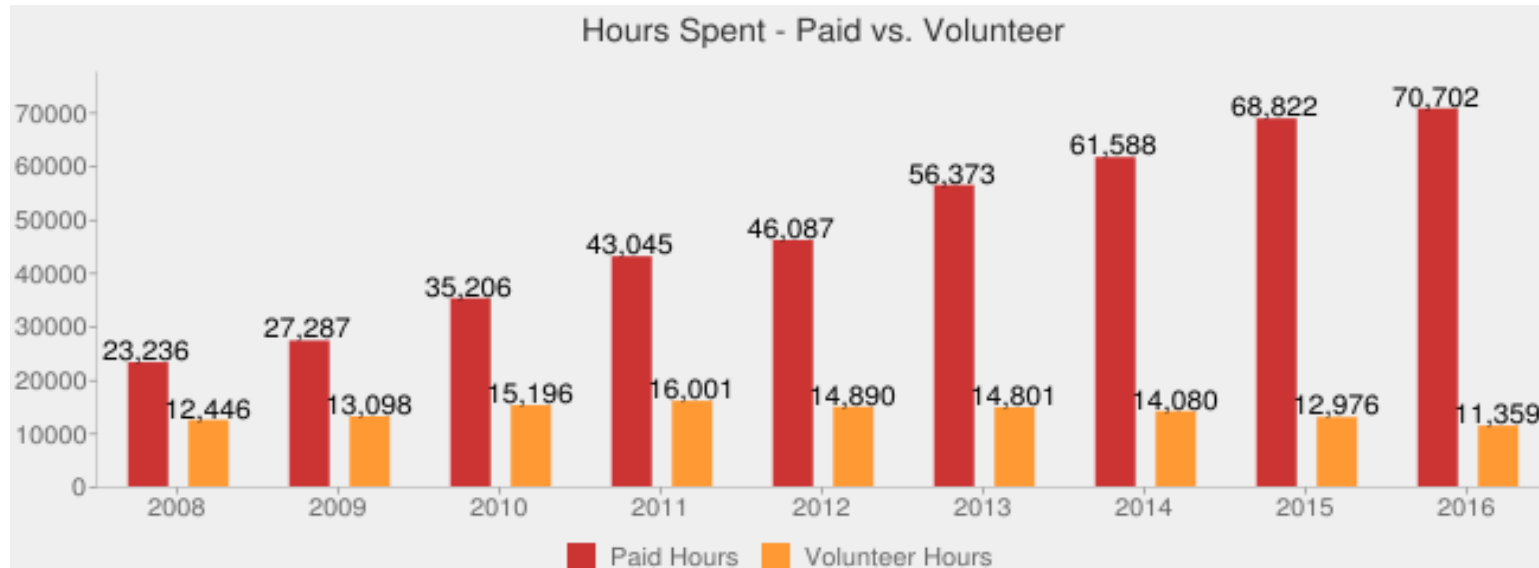
- Deadlines
- Electronic Apps and Central Intake
- Ranking Process
- Streamlined CBCW
- Streamlined Healthy Lakes
- Contracts for CLMN & AIS Prevention Network

Initial Changes

Application Deadlines

December 10 - Planning	February 1 - Management	Year-Round
<ul style="list-style-type: none"> • Lake Management Planning <ul style="list-style-type: none"> ◦ Small Scale ◦ Large Scale • Lake Classification & Ordinance Development • Aquatic Invasive Species (AIS) <ul style="list-style-type: none"> ◦ Education, Prevention & Planning ◦ Clean Boats Clean Waters • River Planning 	<ul style="list-style-type: none"> • Lake Protection <ul style="list-style-type: none"> ◦ Land/Easement Acquisition ◦ Wetland & Shoreline Habitat Restoration ◦ Lake Management Plan Implementation ◦ Healthy Lakes Project • AIS Established Population Control • River Protection <ul style="list-style-type: none"> ◦ River Management ◦ Land/Easement Acquisition 	<ul style="list-style-type: none"> • AIS Early Detection & Response • AIS Maintenance & Containment

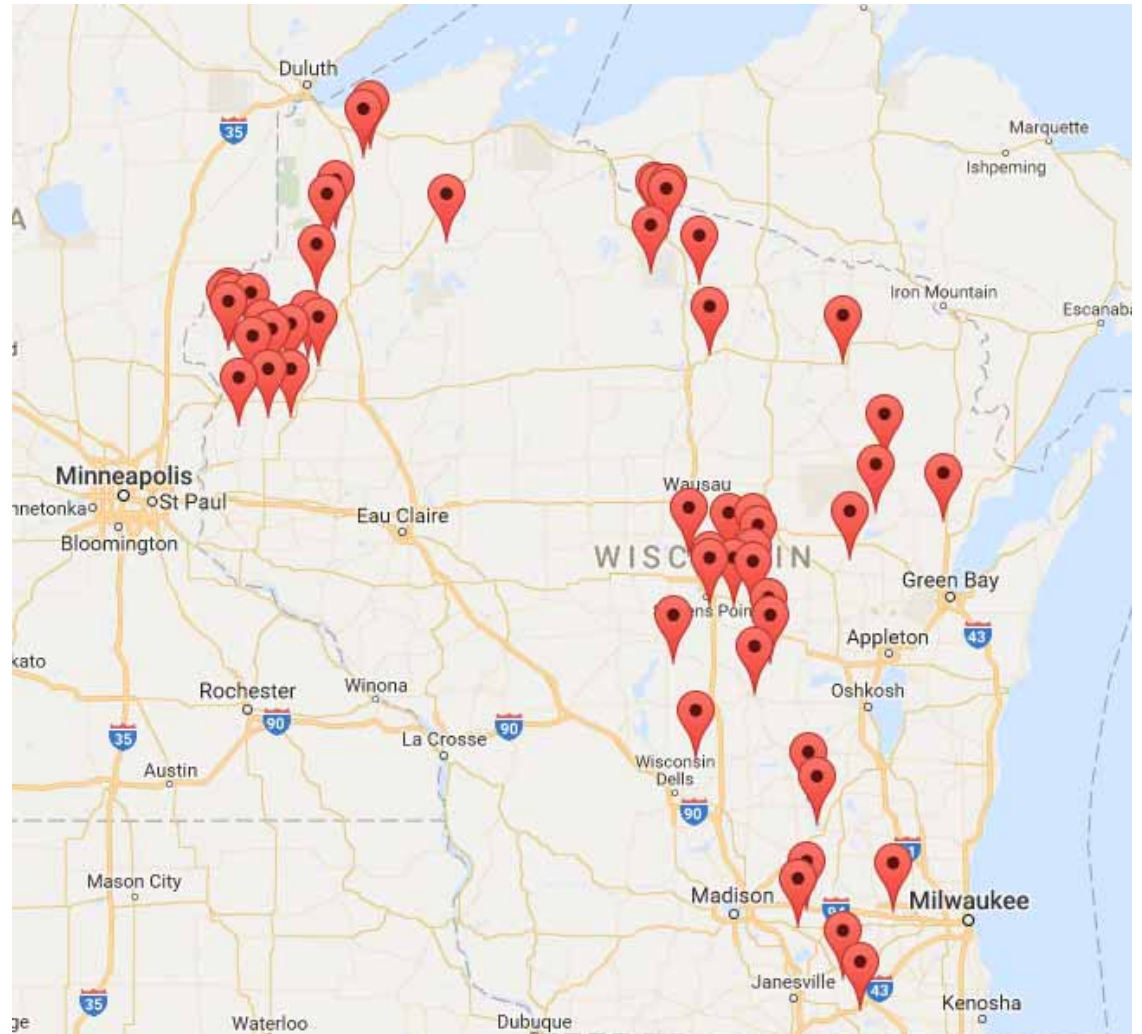
Clean Boats Clean Waters



Healthy Lakes Grants

2015-2017

- 407 Best Practices
- 267 Properties
- 56 Lakes
- 21 Counties
- \$377,000 state investment



Scope of Rule Revisions

- Scoping Statement Approved 2015
- Input Focus Groups and Surveys 2016
- Drafting Code now, Public Hearings 2017?
- Codify Initial Changes
- Administration Aligned and Streamlined
- Streamline and Combine Planning for AIS, Lakes and Rivers
- Improve AIS Prevention and Control

How we will blend lake and river programs

Statutes help by broadly defining eligibility

“Riverine ecosystem” means all streams, channels, wetlands, groundwater and lands in the watershed tributary to a river and the terrestrial and aquatic life therein.

“Lake ecosystem” means the lake and all streams, channels, wetlands, groundwater and lands in the watershed tributary to it and the terrestrial and aquatic life therein.”

Priorities:

Seek projects that best protect or improve the water body and its ecosystem’s water quality and health

Allocation of funding – DNR determines best fit, provide flexibility but remain true to statutes intentions

Planning

- Assessment first then more planning
- Social engagement and public input is integrated throughout process
- Stream line plans and approval
- Develop electronic templates to track plans on the web
- Focus on completion, updates and implementation of phosphorus standards

Planning Grants – 67% cost share	Maximum Award
Clean Boats Clean Waters - per landing or pair of landings (Move to unique category)	\$4,000
Education (formally small scale lakes now all)	\$5,000
River Planning – Small Scale Lake & AIS Planning	\$10,000
Large Scale Lake Planning	\$25,000
Lake Classification	\$50,000
Note: Combination of Small and Large Scale Lake Planning Awards may not exceed \$50,000 in one fiscal year	

Education Projects

- Surface Water Information and Education
- Aquatic Invasive Species Information and Education
- Training and Skill Development
- Organization Development
- River Management Organization Formation
- Ordinance Development

Planning Project Categories

(Large Scale)

- Organization and Community Assessment
- Water Quality Assessment
- Watershed Assessment
- Aquatic Habitat Assessment
- Shoreland Habitat Assessment
- Plan Development
- Diagnostic and Feasibility Studies
- Plan Updates
- Project Designs and Specifications

Social Capacity: Can Your Community Pull This Off?

Organization Need Planning too!

Assessment

Community Readiness

Planning

Community Priorities

Management

Community Action

Each phase....

- ***Engage*** – recruit resources & participation
- ***Align*** – build relationships & consensus
- ***Communicate*** – to collaborate & retain interest
- ***Strengthen*** – expand networks to get results

AIS Prevention

Unsustainable AIS Coordinator Network

Preferred program:

- Control in response to new findings
- CBCW on weekends
- Citizen monitoring
- Engaged local contact

Achieve through contracts not grants

Management Grants	Maximum Award
Healthy Lakes	\$25,000
River Management & Land Acquisition	\$50,000
Wetland or Shoreline Habitat Restoration	\$100,000
Lake Management & Land Acquisition	\$200,000
Aquatic Invasive Species Early Detection and Response	\$25,000
Aquatic Invasive Species Established Population Control	\$100,000*
Aquatic Invasive Species Maintenance and Containment	\$25,000*
	Acreage- based?*

AIS Control

- Focus on prohibited species and substantial established populations
- Incorporate what we've learned last 12 years
- Expand containment and maintenance to provide funding for long term suppression of establish populations to include monitoring and small-scale control

Questions/Discussion

