Lake Protection & Monitoring Network

Dec 13 2019
County Conservationists’ Meeting
Lake protection & monitoring network

• The lake monitoring and prevention network provides annual support to **network cooperators** for lake monitoring and AIS prevention activities.

• **Network cooperators** support network participants in department-approved programs that advance lake protection and AIS prevention.
Lake Protection & Monitoring Network

Participants
- Volunteers
- Staff
- Lake associations
- River organizations

Cooperators
- Counties
- Tribal governing bodies
- Federal agencies
- County-designated agents

WDNR

Qualifications
- Approved & registered
- Training
- Release of claims
- Access to equipment
- Performance standards

Designated agent qualifications
- Grant/contract experience
- Performance history
- Regional presence
- Ability to perform
- Eligible grant applicant

Activities
- Citizen Lake Monitoring
- Data collection
- Early detection
- Clean Boats, Clean Waters
- Lycosnirite biological control
- Other as approved

Cooperative services
- Provide training
- Data entry & management
- Manage supplies
- Analysis & reporting
- Technical assistance for AIS grantees
- Communication
- Grow the network
- Conduct network activities
- Other as approved
Designated agent qualifications
- Grant/contract experience
- Performance history
- Regional presence
- Ability to perform
- Eligible grant applicant

Cooperative services
- Provide training
- Data entry & management
- Manage supplies
- Analysis & reporting
- Technical assistance for AIS grantees
- Communication
- Grow the network
- Conduct network activities
- Other as approved

Participants
- Volunteers
- Staff
- State associations
- Other organizations

Cooperators
- Counties
- Tribal governing bodies
- Federal agencies
- County-designated agents

Qualifications
- Certified & registered
- Quality of claims handling
- Attention to equipment performance standards
Participants
- Volunteers
- Staff
- Lake associations
- River organizations

Qualifications
- Approved & registered
- Training
- Release of claims
- Access to equipment
- Performance standards

Designated agency qualifications
- Grant/contract experience
- Performance history
- Regional presence
- Ability to perform
- Eligible grant application

Cooperators
- Counties
- Tribal governing bodies
- Federal agencies
- County-designated agents

Activities
- Citizen Lake Monitoring
- Data collection
- Early detection
- Clean Boats, Clean Waters
- Loosestrife biocontrol
- Other as approved
Lake Protection & Monitoring Network

**Participants**
- Volunteers
- Staff
- Lake associations
- River organizations

**Activities**
- Citizen Lake Monitoring
- Data collection
- Early detection
- Clean Boats, Clean Waters
- Lociestrife biocidal
- Other as approved

**Qualifications**
- Approved & registered
- Training
- Release of claims
- Access to equipment
- Performance standards

**Cooperators**
- Counties
- Tribal governing bodies
- Federal agencies
- County-designated agents

**Cooperative services**
- Provide training
- Data entry & management
- Manage supplies
- Analysis & reporting
- Technical assistance for AIS grantees
- Communication
- Grow the network
- Conduct network activities
- Other as approved

**Designated agent qualifications**
- Grant/contract experience
- Performance history
- Regional presence
- Ability to perform
- Eligible grant applicant
Lake Protection & Monitoring Network Funding announcement (August)

- Perform work?
  - Yes → Apply for network funding
    - Submit application
    - Submit an authorizing resolution
  - No → Designate an agent to perform work
    - Submit application
    - Submit letter which:
      - States intent to participate via an agent
      - Designates the agent by name
      - Authorizes the allocation of funding to the agent
    - Sign a cooperative agreement between the county and the agent

Nov 1 application deadline
Network cooperators conduct Network cooperative services.
Network cooperative services

- Train network participants
- Coordinate monitoring
- Purchase and distribute supplies
- Shipping & handling
- Data entry and management
- Tracking & reporting network activities
- Analyze, report, disseminate results
- Provide technical assistance to AIS grantees
- Coordinate communication among participants
- Education & outreach to expand network coverage and capacity
- Any network activity
- Other services approved by the department
Network participants conduct Network activities.
Network activities

• Citizen Lake Monitoring Network
• Collect and report other data
• Early detection and monitoring for AIS
• Clean Boats, Clean Waters
• Purple Loosestrife Biological Control
• Other campaigns and protection activities approved by the department
Payments

• 90% advance, 10% held for final payment annually.
### Funding Allocation

<table>
<thead>
<tr>
<th>Categories</th>
<th>Resource scores</th>
<th>Contributing variables</th>
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| **Resource quantity**              | Inland water resources              | Wetland area  
LS length  
Lake area                                           |
| Great lakes coast                   |                                     | Great lakes coastline length                                 |
| **Resource condition**             | Invasions                           | Invaded waterbodies  
Invaded stream length                                      |
| Outstanding and Exceptional Resources | Number of OERW lakes and flowages  
OERW stream length                                                                                                                                               |
| **Network activity**               | Access and volunteers               | Many water access points  
Number of CLMN volunteers in SWIMS, 2018 - present  
Number of CBCW volunteers in SWIMS, 2018 - present                                                                |
| Accessible lakes                   |                                     | Road density near lentic waterbodies over 1ha in size       |
| **People and economy**             | Population                          | Population  
Housing units  
Population density  
Housing density                                              |
| Visitor spending                   |                                     | Visitor spending per capita  
Median household income (-)                                  |
### DRAFT funding allocation based on a theoretical million.

Actual amounts will depend on incoming appropriation.