



Michigan Invasive Species Grant Program 2015 Workshop



Michigan Invasive Species Grant Program (MISGP)





Workshop Overview



- Agenda:
 - Housekeeping
 - Handouts
 - Introduction to MISGP staff
 - Presentation
 - Overview
 - Focus Areas
 - Application Process
 - Q & A
 - Survey



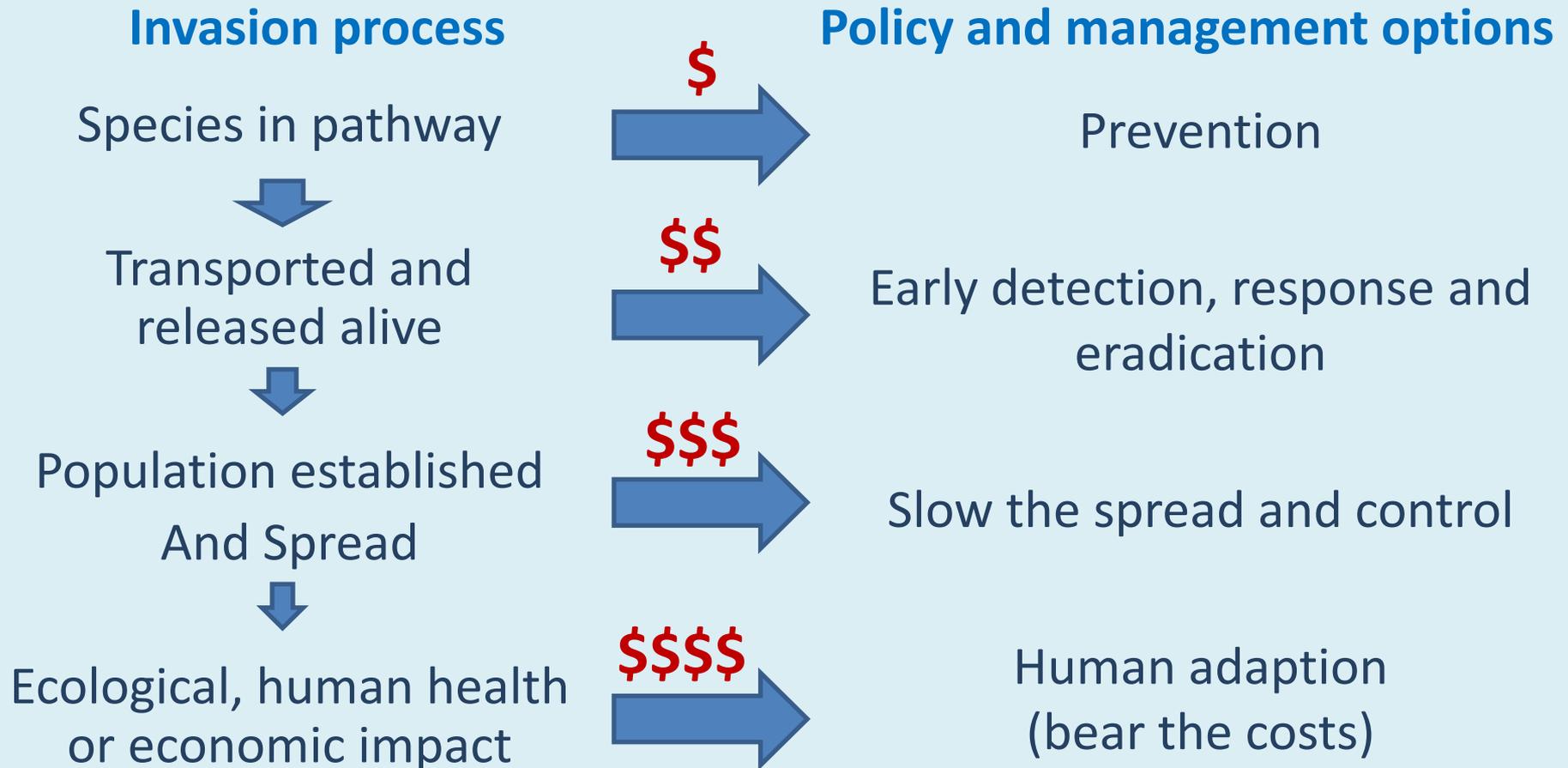
Priority- Funding for Invasive Species

- Why?



STOP the Invasives!!

A Paradigm for Planning and Action



(adapted from Lodge et al 2006 Ecol.Appl.)



Michigan Invasive Species Grant Program (MISGP)



- Established in 2014
- Funded through annual appropriation by the Michigan legislature (general fund)
- First state funding stream dedicated to Invasive Species



Michigan Invasive Species Grant Program (MISGP)

Purpose:

Strategically address the issues of prevention, detection, eradication and control of terrestrial and aquatic invasive species statewide

- Dedicated state staff
- Grant program focused on strategy and innovation





Statewide Metrics



- Make CISMAs available in all areas
- Respond to 90 early detection sites
- Provide outreach to 750,000 citizens
- Expand where opportunities exist

MISGP Awards 2014

\$4,065,000

- 19 grants
 - Regional cooperative prevention, detection, eradication and control (11)
 - Integrated and novel approaches towards treating Eurasian water milfoil and other aquatic invasive plants (3)
 - Reduction of forest disease incidence and transfer (1)
 - Prevention of new forest invaders (1)
 - Enhancing public reporting, training, information access, outreach and education (3)



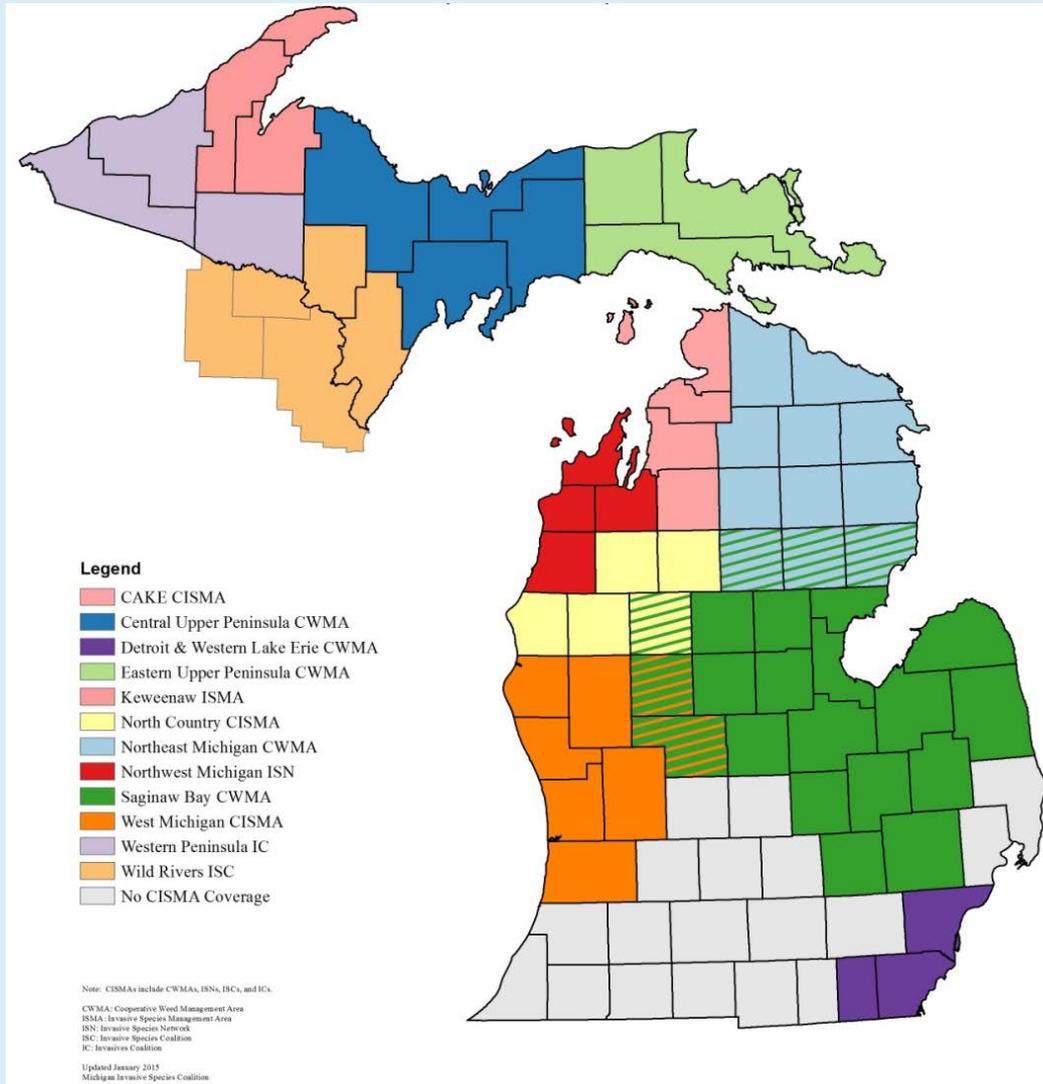
MISGP Outcomes 2014

\$4,065,000

- 19 grants
 - Growth and development of CISMAs
 - Targeted reduction of Phragmites in the UP
 - Assessment and/or treatment of 30 lakes and 6,000 terrestrial acres
 - 300,000 points of outreach



Cooperative Invasive Species Management Areas (CISMAs)



MISGP Goals 2015

\$3,600,000

- Prevent new introductions of invasive species through outreach and education
- Monitor for new invasive species as well as expansions of current invasive species
- Respond and conduct eradication efforts to new findings and range expansions
- Manage and control invasive species in a strategic manner



MISGP Focus Areas 2015

- Areas that have been determined priorities for statewide strategic investment in invasive species management and control
- Modified based on projects funded in 2014 grant program



Focus Area 1 (FA1)

- Regional cooperative prevention, detection, eradication and control
- Increase capacity for a formal invasive species collaborative partnership in areas where none exists



Focus Area 2 (FA2)

- Integrated and novel approaches towards managing aquatic and terrestrial invasive species, emphasizing biocontrol



Focus Area 3 (FA3)

Implementing high priority projects for terrestrial invasive species

- Reduce or eliminate terrestrial invasive species from private or public lands in entire geographic areas



Focus Area 4 (FA4)

Prevention of new invaders through statewide outreach and education

- Broad range of targeted audiences
- Implementing key messages
 - developing interpretive centers
 - targeting pathways and messages, teacher modules



Focus Area 5 (FA5)

Invasive Phragmites management and site restoration in coastal wetland areas

- Development or Implementation of integrative and novel approaches to restoring coastal wetlands
- Prioritization of management sites
- Long term monitoring and restoration activities



Focus Area 6 (FA6)

Other projects of demonstrated urgent need

- Projects that pertain to implementing aspects of other plans such as Michigan's Aquatic Invasive Species Management Plan and/or Michigan's Terrestrial Invasive Species Management Plan



Important Planning Platforms

- Michigan's Aquatic Invasive Species Plan
http://www.michigan.gov/deq/0,4561,7-135-3313_8314-276823--,00.html
- Great Lakes Phragmites Collaborative
<http://greatlakesphragmites.net/>
- Great Lakes Restoration Initiative
<http://greatlakesrestoration.us/>
- Council of Great Lakes Governor's Aquatic Invasive Species Task Force
<http://www.cglg.org/projects/aquatic-invasive-species/>
- Great Lakes Water Quality Agreement
<http://www.epa.gov/greatlakes/glwqa/>
- Development of Michigan's Terrestrial Invasive Species Plan
- Collaborative Research
- Regional, municipal, watershed, etc. plans



www.michigan.gov/dnr-grants

Contact DNR DNR Home Key Topics DNR Mobile Apps MI.gov

Search **Dnr grants**

Michigan Department of Natural Resources

About the DNR
Camping & Recreation
Commissions, Boards and Committees
Doing Business
Education & Outreach
Fishing
Forestry
Grants
History
Hunting & Trapping
Law Enforcement
Licenses, Applications & Permits
Press Releases, Maps & Data
Public Land Managed by the DNR

Fishing Camping & Recreation Hunting & Trapping Public Land Wildlife

- BUY A LICENSE
- Subscribe to Hunting Updates from Michigan DNR
- Hunting Applications and Drawings
- Hunting Seasons and Licenses
- Small Game
- Big Game
- Upland Game Birds
- Hunting License Fees
- Where can I hunt?

News

- Belle Isle Park Advisory Committee to meet Thursday at Dossin Great Lakes Museum
- 'Ask the DNR' to air on WNMU-TV Channel 13 Thursday, April 16

In the know

Learn about hunting, fishing and ORV licenses

Find out about Michigan's recently changed [hunting, fishing and ORV license structure](#).



www.michigan.gov/dnr-grants

Conservation Plans	
Michigan Natural Resources Trust Fund	
LWCF Outdoor Recreation Legacy Partnership Program	
Recreation Passport Grants	
Wildlife Habitat Grant Program	
History	
Hunting & Trapping	
Law Enforcement	
Licenses, Applications & Permits	
Press Releases, Maps & Data	
Public Land Managed by the DNR	
Wildlife & Habitat	
Sign up for email from the DNR	
DNR SCORECARD	
HEALTHY MICHIGAN PLAN	
UPPER PENINSULA MICHIGAN	

Available Grants

- Recreation Acquisition and Development
 - [Land and Water Conservation Fund \(LWCF\)](#)
 - [NEW! LWCF Outdoor Recreation Legacy Partnership Program](#)
 - [Michigan Natural Resources Trust Fund \(MNRTF\)](#)
 - [Recreation Passport Grants \(RPG\)](#)
 - [5-Year Recreation Plan](#)
- Boating
 - [Boating Infrastructure Grants](#)
 - [Clean Vessel Act - Boat Pumpout Grants](#)
 - [Waterways Program Grants](#)
- Dam Management
 - [Dam Management Grants](#)
- Fisheries
 - [Michigan Habitat Improvement Fund Program Grants](#)
 - [Aquatic Habitat Grant Program](#)
- Forestry
 - [Community Forestry Grants](#)
 - [DTE Energy Foundation Tree Planting Grants](#)
 - [Federal Pass Through Funds](#)
 - [Forest Stewardship - Certified Plan Writing Grants](#)
 - [Forest Stewardship - Outreach and Education Grant Program](#)
 - [Michigan Volunteer Fire Assistance](#)
- Invasive Species
 - [Invasive Species Grant Program](#)
- Law Enforcement
 - [Marine Safety Grants to Counties](#)
 - [Off Road Vehicle \(ORV\) Law Enforcement Grants](#)
 - [Off Road Vehicle \(ORV\) Safety Education Grants](#)
 - [Snowmobile Law Enforcement Grants Program](#)
- Trails Management
 - [Off-Road Vehicle \(ORV\) Trail Improvement Program](#)
 - [Recreation Improvement Fund Grants](#)
 - [Recreational Trails Program Grants](#)
 - [Snowmobile Trail Improvement Program](#)
- Wildlife Habitat Management
 - [Wildlife Habitat Grant Program](#)
 - [Upper Peninsula Deer Habitat Improvement Grant Program](#)
 - [Northern Lower Peninsula Deer Habitat Improvement Grant Program \(Deer PLAN\)](#)



Contact DNR DNR Home Key Topics DNR Mobile Apps MI.gov

Search



Michigan Department of Natural Resources

About the DNR

Camping & Recreation

Commissions, Boards and Committees

Doing Business

Education & Outreach

Fishing

Forestry

Grants

Michigan Invasive Species Grant Program

Aquatic Habitat Grant Program

Land and Water Conservation Fund

Michigan Natural Resources Trust Fund

LWCF Outdoor Recreation Legacy Partnership Program

DNR > GRANTS > MICHIGAN INVASIVE SPECIES GRANT PROGRAM

Michigan Invasive Species Grants Program (MISGP)

- About MISGP

The Departments of Natural Resources, Environmental Quality and Agriculture and Rural Development have partnered to address strategic issues of prevention, detection, eradication, and control for both terrestrial and aquatic invasive species in Michigan.

The main objectives of the MISGP program are to:

- Prevent new introductions of invasive species through outreach and education.
- Monitor for new invasive species as well as expansions of current invasive species.
- Respond and conduct eradication efforts to new findings and range expansions.
- Manage and control key colonized species in a strategic manner.



- Grant workshops for invasive species projects offered in Detroit, Hastings, Mackinaw City, Munising
- 2014 Michigan Invasive Species Grant Program-Funded Projects
- 2014 MISGP Webinar Recording
- At-a-Glance Schedule for MISGP
- Timeline for request for proposals through final project report.
- Q & A About the Invasive Species Grant Program

Applicant Information

Select a Topic from the List and Click Go

Grantee Information

Select a Topic from the List and Click Go



2015 Michigan Invasive Species Grant Program Handbook



MISGP Timeline



- June 16, 2015
 - Request for Pre-proposals
- July 31, 2015
 - Pre-Proposals due
- September 1, 2015
 - Request for Full Proposals
- October 30, 2015
 - Full proposals due
- Awards announced January 2016





Who is Eligible for MISGP?

- Local, federal or tribal units of government
- Nonprofit organizations
- Universities



**State agencies can be collaborators, but not recipients of grant funding*



MISGP Eligible Projects

- Work can occur on both public and private land (Written landowner agreement is required)
- 2014 awarded applicants may apply but not for same activities
- Activities used for match must be allowable under the grant and occur during the project period
- CISMAs encouraged to link with aquatic issues



Duration, Grant Amount, Match

- Projects may be 1-2 years in duration
 - Minimum grant amount - \$25,000
 - Maximum grant amount - \$400,000
- Match 10% minimum required, increasing points for increasing match



MISGP Applicant Match

- Allowable sources of match:
 - Applicant general funds
 - Applicant labor, materials, equipment, grant awards
 - Donations of cash, materials, equipment, labor, or volunteer services by others



MISGP Eligible Costs

- Salaries, wages, fringe benefits for direct labor
- Donated services/volunteer labor (credited at minimum wage)
- Mileage, lodging, and meals for compensated workers in travel status
- Equipment (capped at \$2,499)
- Indirect costs (limit 10% of total project cost)
- Group meals for volunteers



MISGP Ineligible Costs

- Costs incurred outside of the project period
- Routine maintenance/operation
- Conference costs for workers attending conferences
- Lodging and mileage for volunteers
- Equipment greater than \$2,499



MISGP Application process

- Follow the handbook!!
- Talk to department staff
- Meet all deadlines (Pre-proposal/Full proposal*)
- Submit a complete application
 - Follow the checklist:
 - Grant Application Workbook*
 - Application Narrative (observe length restrictions)
 - Work Plan*
 - Project Location Map(s)*
 - Match Documentation*
 - Support Letters*



MISGP Contacts

Projects and Focus Areas

- Joanne Foreman, DNR, Invasive Species Communications Coordinator, 517-284-5814, foremanj@michigan.gov

General Requirements (expenses, match, etc.)

- Kammy Frayre, DNR, MISGP Program Manager, 517-284-5970, frayrek1@michigan.gov



MISGP Scoring Summary

APPLICATION REVIEW PROCESS

Grant Scoring Criteria

The DNR reviews all grant applications and determines their eligibility. For eligible project proposals, DNR in collaboration with DEQ and DARD will score applications using the following scoring criteria which reflect the goals and objectives of the program.

SCORING SUMMARY	MAXIMUM SCORE
1. PROJECT PURPOSE AND SCOPE	100
2. PROJECT MANAGEMENT AND LIKELIHOOD OF SUCCESS	100
3. THEME AREA FOCUS (ONLY 1 OF THE 8 CATEGORIES WILL BE USED TO SCORE THE PROJECT)	100
TOTAL MAXIMUM SCORE	300

1. PROJECT PURPOSE AND SCOPE - (100 MAXIMUM SCORE)	MAXIMUM SCORE
<p>Does the proposed project directly address specific invasive species prevention, detection, eradication, or control objectives outlined in local, regional, state, tribal, or federal agency plan(s)?</p> <ul style="list-style-type: none"> 15 = Proposed project outcomes are strongly linked to two or more plans. 8 = Proposed project outcomes are linked to a single plan. 0 = Proposed project is not linked to any plan. 	15
<p>Will the project result in large ecological benefits with regional and/or statewide implications?</p> <ul style="list-style-type: none"> 25 = Proposed project outcomes will clearly result in statewide benefits. 13 = Proposed project has regional implications only. 0 = Proposed project is local in application or only addresses a single lake. 	25
<p>Does the project focus on priority species for prevention, detection, eradication or control and management?</p> <ul style="list-style-type: none"> 15 = Proposed project focuses on multiple species for prevention, detection, eradication and control. 8 = Proposed project focuses on 4 or fewer species for only one or more categories of prevention, detection, eradication or control. 0 = Proposed project focuses on 2 or fewer species for only one category of prevention, detection, eradication or control. 	15
<p>Does the proposed project include or complement other management efforts including watershed management, native vegetation protection and restoration, forest resiliency, and other actions that help control invasive species or resist future colonization?</p> <ul style="list-style-type: none"> 20 = Proposed project leverages outcomes and objectives with other management efforts throughout the entire scope of the project. 10 = Proposed project leverages outcomes and objectives with limited other management efforts through a narrow scope of the project. 0 = Proposed project does not leverage outcomes and objectives with any other management efforts. 	20

- Project Purpose & Scope
- Project Management and Likelihood of Success
- Specific Focus Area Attributes
- Geography
- Metrics
- Available Funding



MISGP Scoring Process

- Reviewers from all 3 Departments (DNR, DEQ, DARD)
- Synthesis Team reviews scores, metrics, geography, gaps
- Department Directors approve recommendations



MISGP Presenters

- Sue Tangora, DNR, Wildlife Division
tangoras@michigan.gov / 517-284-6223
- Kevin Walters, DEQ, Water Resource Division
waltersk3@michigan.gov / 517-284-5473
- Joanne Foreman, DNR, Communications,
foremanj@michigan.gov / 517-284-5814





Michigan Invasive Species Grant Program Questions?

MISGP information and forms:

www.michigan.gov/dnr-grants

Invasive Species information:

www.michigan.gov/InvasiveSpecies

Sign up for invasive species e-mail updates by clicking the red envelope

