

## 2023 Michigan Invasive Species Grant Program - Projects Receiving Funding

Applicant Organization	Project Title	Project Description	Applicant Name	Location	Grant Funds Awarded
Mason-Lake Conservation District	Reinforcing hemlock woolly adelgid efforts on the northern front of the infestation in West Michigan	This grant will provide the funding to continue HWA early detection and response capacity on the northern front of the infestation in West Michigan through 2025. Mason-Lake Conservation District's program provides a critical geographic link between HWA EDR crews in Grand Haven and Traverse City.	Bri Jasinski	Mason, Manistee, Benzie, Leelanau, Grand Traverse, Kalkaska, Antrim, Charlevoix, Emmet Counties	\$ 200,000
Michigan State University	RIPPLE IV: Education about Invasives in Aquarium and Pond Trade	We will continue to evolve the successful RIPPLE (Reduce Invasive Pet and Plant Escapes) program to prevent the introduction of invasive species via the aquarium and pond trades. This work will be done through creative messaging, materials, and partnerships with industry members and consumers.	Paige Filice	Statewide	\$ 198,700
Michigan State University	HWA Control: Evaluating Current Methods and a Potentially New Approach	Evaluating abilities of systemic insecticides to rescue declining hemlocks affected by hemlock woolly adelgid (HWA), determine whether current trunk injection methods should be adjusted for re-treating hemlocks; assess a novel aspect of HWA biology that may lead to non-chemical HWA control.	Deb McCullough	Allegan, Ottawa, Muskegon Counties	\$ 373,400
Northwest Michigan Invasive Species Network	Protecting Michigan's Northern Edge of Hemlock Woolly Adelgid (HWA)	Since 2006, Michigan has been working to slow the spread of HWA along the Lake Michigan coastline. While previously the Northwest Michigan Invasive Species Network (ISN) has been diligently serving as sentinels just above the northern edge, ISN has now become the northern edge of the infestation.	Audrey Menninga	Benzie, Grand Traverse, Leelanau, Manistee Counties	\$ 388,800
Barry Conservation District	Response to mile-a-minute weed in Calhoun County	This project will expand BCK CISMA mile-a-minute weed outreach, survey, and treatment efforts in Calhoun County and surrounding counties, if detected. This project is critical to limit the spread of this species to other parts of the state.	April Savickas	Calhoun County	\$ 116,800
Michigan State University	Bridging the gap and closing the loop on invasive species data in Michigan	The Midwest Invasive Species Information Network (MISIN) is dedicated to finding highly effective ways to maintain engagement among researchers, land management agencies, regional communities and governments and private landowners in support of the stewardship process through the detection and management.	Amos Ziegler	Statewide	\$ 250,900
Van Buren Conservation District	EDRR for Hydrilla and Other Watchlist AIS in Southwest Michigan	Following the detection of Hydrilla in two adjacent ponds in Berrien Springs, the SWxSW Corner CISMA staff will conduct surveys of water bodies around the site in order to determine the extent of the infestation and begin treatments on known locations.	Alex Florian	Berrien, Cass, Van Buren Counties	\$ 190,500
Upper Peninsula Resource Conservation and Development Council	A multi-CISMA proactive approach to safeguard Upper Peninsula hemlock	The UP RC&D Council will utilize the partnerships of all 5 UP CISMAs to expand EDRR efforts for Michigan Watch List species, Hemlock Woolly Adelgid, through targeted outreach and detection survey on public and private lands across UP Michigan Counties.	Nick Cassel	Menominee, Delta, Schoolcraft, Mackinac Counties	\$ 91,800
Van Buren Conservation District	SWxSW Corner CISMA Core 2024-2025	The Southwest by Southwest Corner Cooperative Invasive Species Management Area (CISMA) protects our shared natural resources from invasive species in Berrien, Cass, and Van Buren counties. We support community education and responsible management of invasive species.	Alex Florian	Berrien, Cass, Van Buren Counties	\$ 93,000

Chippewa Luce Mackinac Conservation District	Three Shores CISMA 2024 Core Funding	The "Three Shores CISMA 2024 Core Funding" will carry out the objectives of the Three Shores CISMA Strategic Plan by providing a network of invasive species leadership, expertise, professional management, and outreach to Michigan's Eastern Upper Peninsula.	Michael Hindy	Chippewa, Luce, Mackinac Counties	\$ 95,500
Northwest Michigan Invasive Species Network	Expanding the Northwest Michigan Invasive Species Network	Northwest Michigan ISN continues to serve landowners, partners, and the common good through invasive species management and outreach. Essential staffing and core activities will stay strong, with the addition of new staff to continue treatment and survey of high-priority invasive species.	Audrey Menninga	Benzie, Grand Traverse, Leelanau, Manistee Counties	\$ 85,000
Ingham Conservation District	Mid-Michigan CISMA Outreach, Prevention and Management Project	This project will maintain the structure and function of the Mid-Michigan CISMA including a Coordinator and Strike Team. The target species are Japanese Knotweed, Lesser Celandine, and European Frog-bit.	Taylor Slear	Clinton, Eaton, Ingham, Ionia Counties	\$ 80,000
Jackson County Conservation District	Invasive Species Outreach and Management within the JLW CISMA Region	JLW CISMA will continue to survey for Japanese stiltgrass, swallow-wort (black and pale), mile-a-minute weed, and forest pests like hemlock woolly adelgid and beech leaf disease. We will assist partners and residents via outreach and educational efforts and management in high quality habitat.	Shikha Singh	Jackson, Lenawee, Washtenaw Counties	\$ 86,500
Dickinson Conservation District	Engage Key Audiences, Build Partnerships, and Maintain CISMA Programs	This project will provide key operational funding for WRISC & will allow the CISMA to focus in on primary programs, including education & outreach, management of priority invasives, & building partnerships. WRISC will also focus on developing a library of youth invasive spp. educational resources.	Lindsay Peterson	Dickinson, Menominee Counties	\$ 70,000
Chippewa Nature Center	Central Michigan CISMA Core Funding	The CM CISMA works to provide invasive species assistance to partner organizations, along with other private and public landowners. Implementation of the strategic plan is done through education and outreach opportunities, support in invasive species ID, BMP, surveying of priority locations/species.	Matthew Lindauer	Clare, Gladwin, Gratiot, Isabella, Midland Counties	\$ 70,000
St. Joseph County Conservation District	SMIST CISMA - Core Funding 2023	SMIST CISMA will expand upon the previous years of educational efforts and partnership building, while providing additional technical services through outreach materials, events, and on site visits.	Shaun Grace	St. Joseph, Branch, Hillsdale Counties	\$ 75,500
Marquette County Conservation District	Support for Essential Functions of L2L CISMA	This funding will support the internal and essential functions of L2L CISMA including Coordinator support, outreach and education, and essential survey and treatment efforts.	Elise Desjarlais	Alger, Delta, Marquette, Schoolcraft Counties	\$ 104,500
Huron Pines - Coastal	Bolstering Invasive Species Engagement in the HCISN	The Huron Coastal Invasive Species Network will continue to lead communities in invasive species management and restoration across its service area. By bolstering our outreach program, we can increase community awareness for the threats of invasive species and promote actions to reduce their spread.	Amber Hubbard	Cheboygan, Presque Isle, Alpena, Alcona, Iosco Counties	\$ 70,000

Huron Pines - Heartland	Huron Heartland ISN - Elevating Community Decision Making Power	The Huron Heartland ISN will continue to provide technical support, surveys, and treatments throughout our service area. Our outreach will be focused on providing opportunities for community leaders and peers to gain the knowledge needed to make informed decisions about invasive species management.	Shelby Bauer	Ogemaw, Roscommon, Oscoda, Crawford, Otsego, Montmorency Counties	\$ 75,000
Oakland County	Enhancing OC CISMA Across Oakland County	Oakland County CISMA will expand our impact within Oakland County to include more residents and impact a greater variety of landscapes. OC CISMA will hire staff to improve outreach and control of EDR species (including spotted lanternfly) and reduce the impacts of the landscaping industry.	Patrick Canniff	Oakland County	\$ 69,300
Michigan Technological University	Expanding KISMA's Terrestrial and Aquatic Invasive Species Programming Through Targeted Outreach	The Keweenaw Invasive Species Management Area (KISMA) is expanding services with multi-source funding that will provide opportunities for terrestrial and aquatic invasive species outreach, surveying, treatment, and monitoring across Baraga, Houghton, and Keweenaw Counties.	Sigrid Resh	Baraga, Houghton, Keweenaw Counties	\$ 75,000
Six Rivers Land Conservancy	Coordination of the Lake St. Clair CISMA	This project allows the CISMA coordinator to implement goals of the LSC CISMA as described in its Invasive Species Strategic Management Plan. Goals will be implemented through education and outreach, early detection and response, outside funding, and CISMA organizational structure.	Amanda Ruffini	Macomb, St. Clair Counties	\$ 97,000
International Wildlife Refuge Alliance	Invasive Species Management Coordination for Partners of Monroe and Wayne Counties	DR-WLE CWMA will build coordination between partners with ownership or adjacent to priority coastal wetlands along the Detroit River and W. Lake Erie in Wayne and Monroe counties through a dedicated, full-time coordinator managing outreach and a strike team leader dedicated to IS surveys.	Jessica Davenport	Monroe, Wayne Counties	\$ 70,000
Antrim Conservation District	CAKE CISMA Core Funding	The Charlevoix, Antrim, Kalkaska and Emmet Cooperative Invasive Species Management Area (CAKE CISMA) services a four county region in Northern Lower Michigan by providing education, outreach and control measures related to priority invasive species that pose a threat to the region.	Kyle Williams	Charlevoix, Antrim, Kalkaska, Emmet Counties	\$ 87,900
Mecosta Conservation District	North Country CISMA - Moving Forward with Strategic Plan Implementation	With this project NCCISMA will further work toward goals in their Strategic Plan. This includes ongoing outreach toward invasive species (IS) prevention, and being a hub for advice on IS management, as well as pursuing and managing additional funding for survey, control, and public engagement.	Vicki Sawicki	Lake, Mason, Mecosta, Missaukee, Osceola, Wexford Counties	\$ 103,600
Ottawa Conservation District	West Michigan CISMA Core Funding	This project will allow the West Michigan CISMA to continue its work addressing priority invasive species within the region. This funding will allow for the West Michigan CISMA Coordinator to continue to be successful and move the CISMA forward.	Natalie Bekins	Allegan, Kent, Montcalm, Muskegon, Newaygo, Oceana, Ottawa Counties	\$ 91,600
Arenac Conservation District	Saginaw Bay Cooperative Invasive Species Management Area	Saginaw Bay Cooperative Invasive Species Management Area (SB-CISMA) projects to strengthen and implement a strategy for survey, prevention, treatment, and management of invasive species within Arenac, Bay, Huron, Saginaw, Sanilac, and Tuscola counties.	Stephanie Hoyle	Arenac, Bay, Huron, Tuscola, Saginaw, Sanilac Counties	\$ 70,000

Genesee Conservation District	GiLLS CISMA development and community outreach	This project will support the coordinator to further the establishment of the GiLLS CISMA. By providing outreach, education, special events, technical support, and surveying, the GiLLS CISMA will continue to increase awareness, gather partners, optimize outreach, and improve overall function.	Jessica Ableson	Genesee, Lapeer, Livingston, Shiawassee Counties	\$ 70,000
Barry Conservation District	BCK CISMA 2023 Core Funding	This project will ensure the continued functioning of the BCK CISMA, including essential staffing and the highest-priority education, outreach, and coordination actions.	Sara Huetteman	Barry, Calhoun, Kalamazoo Counties	\$ 79,700
Iron Baraga Conservation District	WePIC CWMA: Collaborative Control and Prevention of Invasive Species with the MISGP	WePIC: Collaborative partnership increasing the prevention and control of invasive species within the Western Peninsula Invasives Coalition (WePIC) service area.	Jennifer Ricker-Feak	Iron, Gogebic, Ontonagon Counties	\$ 70,000
				<b>Total</b>	<b>\$ 3,600,000</b>