

Great Lakes Restoration Initiative (GLRI) HWA Grant

Award Date: January 2020

Grant Amount: \$200,000

Funder: Great Lakes Restoration Initiative (GLRI)

Grant Title: Fighting HWA on Private Land in Michigan

Description: Hemlock woolly adelgid (HWA) is currently isolated to the Lake Michigan coastline of four West Michigan counties and efforts are underway to both prevent the further spread as well as treating infested areas. The Ottawa Conservation District, in cooperation with various partners and state agencies, is currently conducting both surveys and treatments to map and treat HWA on private lands. If awarded, this project will ensure 10,000 trees along the coast of Lake Michigan in Oceana County will receive treatments for the forest pest as well as helping to protect the millions of Eastern hemlock trees to the north in the northern lower peninsula and the upper peninsula of Michigan.

Good Neighbor Authority (GNA) Grant

Award Date: October 2019

Grant Amount: \$25,000

Funder: United States Forest Service

Grant Title: GNA Funds to Address Invasive Species

Description: Funds from the Good Neighbor Authority will be available to the West Michigan Cisma to aid in the management of invasive species in West Michigan. These funds will be under in conjunction with additional funds from the Cisma to ensure invasive species are managed in the most efficient and effective way possible.

Michigan Invasive Species Grant Program (MISGP)-19

Award Date: February 2020

Grant Amount: \$60,000

Funder: Michigan Invasives Species Grant Program

Grant Title: Core Funding for the West Michigan Cisma

Description: The West Michigan Cisma is excited for the opportunity to continue the invasive species management that is taking place within the region. This project will allow for the West Michigan Cisma Coordinator to be successful and continue to move the Cisma forward.

Michigan Invasive Species Grant Program (MISGP)-18

Award Date: August 2019

Grant Amount: \$60,000

Funder: Michigan Invasives Species Grant Program

Grant Title: Survey and Removal of High-Risk European Frog-bit in West Michigan

Description: Recent discoveries of European frog-bit (EFB) in several Western Michigan waterbodies have prompted the need for response to this emerging issue. This project will identify and address high priority locations within Pentwater Lake and Grand River watersheds.

Michigan Invasive Species Grant Program (MISGP)-18

Award Date: February 2019

Grant Amount: \$60,000

Funder: Michigan Invasives Species Grant Program

Grant Title: Base Funding to Keep WMCISMA Moving Forward

Description: The West Michigan Cooperative Invasive Species Management Area (WMCISMA) is thrilled with the vast amount of growth and success it has achieved over the previous years. This project will ensure the WMCISMA with continue to prosper in the future by acquiring stable funding for a Coordinator.

Michigan Invasive Species Grant Program (MISGP)-18

Award Date: February 2019

Grant Amount: \$199,900

Funder: Michigan Invasives Species Grant Program

Grant Title: Managing High-Threat Invasive Plant Species in West Michigan

Description: The West Michigan Cooperative Invasive Species Management Area (WMCISMA) is thrilled with the vast amount of growth and success it has achieved over the previous years. This project will ensure the WMCISMA with continue to move invasive species management forward in the region through detection and response of priority invaders.

United States Forest Service (USFS) Management Grant

Award Date: March 2018

Grant Amount: \$45,853

Funder: United States Forest Service

Grant Title: Addressing Invasive Species on the Manistee National Forest

Description: Funds under this project are used to survey and treat invasive species on the Manistee National Forest. Staff from the WMCISMA are working closely with USFS staff to address high threat invasives in an effort to protect the high-quality resources on and around the national forest.

City of Grand Haven HWA Management

Award Date: Mat 2019

Grant Amount: \$37,700

Funder: Grand Haven

Grant Title: HWA Management in Grand Haven

Description: The funds from this project will be used to survey and treat hemlock woolly adelgid on three City of Grand Haven properties. These three properties are Duncan Woods, The Grand Haven Cemetery, and Mulligans Hollow which total 198 acres in total. The survey and treatment of these areas will go a long way in address this forest pest within the city of Grand Haven.

Michigan Invasive Species Grant Program (MISGP)-17

Award Date: March 2018

Grant Amount: \$200,000

Funder: Michigan Invasives Species Grant Program

Grant Title: Survey and Mapping the Distribution of HWA within Infested Counties

Description: This project is going to survey and map HWA in West Michigan. By having a better understanding of the current extent, we can better make management decisions moving forward.

Michigan Invasive Species Grant Program (MISGP)-17

Award Date: March 2018

Grant Amount: \$299,400

Funder: Michigan Invasives Species Grant Program

Grant Title: Treating Hemlock Woolly Adelgid in West Michigan

Description: This grant is going to focus on treatment of HWA in West Michigan. Treatments will be prioritized North to South with the goal of containment.

Ottawa County HWA Funds

Award Date:

Grant Amount: \$15,000

Funder: Ottawa County

Grant Title: Start-Up Money for HWA Management in West Michigan

Description:

Michigan Invasive Species Grant Program (MISGP)-14: Closed Out

Award Date: May 2015

Grant Amount: \$393,900

Funder: State of Michigan/Michigan Invasives Species Grant Program

Grant Title: Powering Up the West Michigan Cisma for NNIS Management

Description: The goal of this grant was to build capacity with a full-time coordinator as well as funding for strike teams to conduct surveys and treatments in West Michigan. This grant was the first large grant awarded to the Cisma and helped to fund strike teams in four counties for two years. In addition to surveys and treatments, outreach and education was a critical part of this grant.

Michigan Invasive Species Grant Program (MISGP) -16: Closed Out

Award Date: February 2017

Grant Amount: \$333,963

Funder: Michigan Invasives Species Grant Program

Grant Title: Addressing Vectors and EDR Infestations in West Michigan

Description: The grant was a follow up to the 2014 MISGP grant with a goal of continuing to grow on the progress and success for that grant. This grant continued to fund a full-time coordinator and strike teams through-out the CISMA but with a focus on addressing pathways of spread.

Cooperative Weed Management Area (CWMA) Forest Service Grants: Closed Out

Award Date: Various Grants

Grant Amount: \$87,891

Funder: U.S. Forest Service (Federal)

Grant Title: Protecting and Restoring West Michigan Community Watersheds

Description: Over the years, the West Michigan CISMA has been awarded a total of four grants through this grant program. These grants have mostly been for building capacity as an organization to be better equipped to address invasive species in the region. The most recent of these grants was awarded in 2016 with a focus on addressing key invasive plants on both U.S. Forest Service properties and properties surrounding to prevent spread on these high-quality properties in Muskegon, Newaygo, and Oceana Counties.

Sustain Our Great Lakes (SOGL)-The Nature Conservancy Subaward*: Closed Out

Award Date: June 2015

Grant Amount: \$90,000

Funder: Sustain our Great Lakes

Grant Title: Early Detection/Rapid Response of Invasive Plant Species Along Eastern Lake Michigan

Description: The SOGL grant is a sub award from The Nature Conservancy (TNC). TNC was awarded a grant to address invasive species that are a high threat to Lake Michigan sand dunes along the whole coast of Western Lake Michigan. The West Michigan CISMA is responsible for surveying and treating at 16 parks across five counties. The parks are a mixture of State of Michigan, County, and City owned parks.

Hemlock Woolly Adelgid – Subaward of Great Lakes Restoration Initiative (GLRI) Grant: Closed Out

Award Date: September 2017

Grant Amount: \$600,000

Funder: Great Lakes Restoration Initiative (Federal)

Grant Title: Early Detection and Response Treatments of the Hemlock Woolly Adelgid

Description: The West Michigan Shoreline Regional Development Commission (WMSRDC) was awarded a GLRI grant to address hemlock woolly adelgid (HWA) in West Michigan. For this project, the West Michigan CISMA will be carrying out surveys across the four counties that have positive

identifications of HWA to determine the extent of the infestations. In addition to surveying, these staff will collect permissions for a contractor to follow up with treatments for these hemlock trees.