

COOPERATIVE WEED MANAGEMENT AREAS (CWMA) EASTERN REGION – USFS

8/27/2010

Allegheny NF – Tionesta Watershed Japanese Knotweed Treatment

- Area – 167,187 acres (91,131 a – USFS).
- Partners – PA State Gamelands; Army Corps of Engineers; Cornplanter State Forest; Collins Pine Industry Forest; private land owners.
- Projects – Maintain & enhance natural character of Tionesta Watershed by developing & implementing treatment/ control of Japanese knotweed/ *Fallopia japonica*. Treat all known infestations by cutting &/ or herbicide application & engage community in actively seeking out and treating infestations.
- MOU – Not yet
- Website /Link – not yet

Chequamegon Nicolet NF - Northwoods CWMA

- Area - NW Wisconsin/ Ashland, Bayfield, Douglas, & Iron counties.
 - Partners - 22 agencies / local, state, federal, tribal.
 - MOU - signed May 2006.
- Partnership Agreement (PA) – signed with Bayfield Co. 4/2010.
- Website /Link – <http://www.northwoodscwma.org/>
 - Contact Matt Bushman, district botanist 715-373-2665 or Darienne McNamara, CWMA Coordinator, darienne.mcnamara@gmail.com

Chequamegon Nicolet NF - Upper Chippewa Invasive Species Cooperative

- Area – Price, Sawyer, Rusk, Taylor counties.
- Partners – University of WI Extension; County Lands Conservationists; GLIFWC; Lac Court Oreilles Tribe; WI DNR Forestry; County Board of Supervisors; Pike Lake Assoc. S. Fork Flambeau River Assoc.; Sawyer Co. Lks. Forum; Moose Lk. Assoc.; WI County Forests Assoc.; individual citizens; Chequamegon Nicolet NF.
- MOU – Completed summer 2007.
- Website /Link – not yet
- Contact Ann Hoefflerle, zone botanist 715-748-4875

Chequamegon Nicolet NF - Wild Rivers CWMA

- Area - Florence Co, WI and Dickenson Co, MI
- Contact Melissa Simpson, zone botanist 715-528-4464

Chequamegon Nicolet NF – Wisconsin Headwaters Invasives Partnership (WHIP)

Vilas/Oneida CWMA

- Area - Vilas and Oneida counties, WI
- Projects – bush honeysuckle and buckthorn education and removal workshop for landowners, garlic mustard awareness flyers to landowners in GM hotspots, Japanese knotweed herbicide injection study Participating Agreement complete.
- Contact Marjy Brzeskiewicz 715-762-2461 or Ted Ritter 715-479-3738

Chippewa NF- Stony Point CWMA

- Partners – Leech Lake Band of Ojibwe, Turtle Lake Township, Cass County, MN Department of Natural Resources, Onigum Local Indian Community, Local Homeowners.
- Focus – Garlic Mustard in Leech Lake Watershed
- MOU – Expected Late 2010
- Website – None yet

Green Mt. /Finger Lakes NFs - Champlain Basin Invasive Plant Partnership of VT

- Area - Western VT
- Partners - VT Dept. of Forests, Parks, & Recreation; The Nature Conservancy; Natural Resources Conservation Service; Winooski Valley Park District; Lewis Creek Assoc.
- MOU - not yet.
- Website /Link – not yet

Green Mt. NF – Upper White River CWMA

- Partners – White River Partnership, VT Agency of Natural Resources, VT Agency of Transportation, George D. Aiken RC&D, Town of Rochester
- MOU – SIGNED
- Website - none

Finger Lakes NF - Partnership for Invasive Species Management (PRISM)/ Finger Lakes Region

- Area – Western New York
- Partners – 35 agencies, NY Invasive Species Task Force.
- MOU – not yet.
- Website/ Link – <http://www.fingerlakesprism.org/>

Hiawatha NF - Upper Peninsula Invasives Council

- Area – Marquette and Alger counties; West Unit of the HNF.
- Partners – The Nature Conservancy, Marquette Co. Conservation District, National Park Service, UP Resource Conservation Development Council, US Fish & Wildlife Service, Moosewood Nature Center, Superior Watershed Partnership, Borealis Seed Company, North Country Trail Hikers, Noquemanon Trail Network, Save The Wild UP, Central Lake Superior Land Conservancy, Negaunee Township and USFS-Hiawatha NF.
- Projects Eight work days planned for summer 2009, two NNIS workshops: one formal during National Invasive Species Week at Peter White Public Library and one field exercise for species identification – spring 2009, date TBD.
- Website /Link - <http://tech.groups.yahoo.com/group/upinvasives/>

Hiawatha NF – Central Upper Peninsula CWMA

- Area – Alger, Delta, Schoolcraft and Marquette counties, plus entire West Unit of HNF
- Partners – The Nature Conservancy, Marquette and Alger Co. Conservation Districts, NPS-Pictured Rocks National Lakeshore, US Fish & Wildlife Service-Seney NWR, Superior Watershed Partnership, Borealis Seed Co, Moosewood Nature Center, MDNR-Van Riper/Craig Lake State Parks and USFS-Hiawatha NF.
- MOU in I-WEB, waiting for Grants and Agreements final part – Planned signing by October 30th, 2008
- Projects – Formed steering committee summer of 2008 and developed MOU with all

partners. Working closely with the umbrella group of UPIC.

Hiawatha NF – Eastern Upper Peninsula CWMA

- Area – Chippewa, Luce, & Mackinac counties.
- Partners – Natural Resources Conservation Service; UP RC&D- Council; The Nature Conservancy; Bay Mills Indian Community; Chippewa/ East Mackinac Conservation District; Luce/ West Mackinac CD; MI DNR – MI Natural Features Inventory; Great Lakes Indian Fish & Wildlife Commission; USFS – Hiawatha NF; MI DOT; MI Technological University; Chippewa/ East Mackinac CD; The Forestland Group/ LLC; Tahquamenon Falls State Park.
- MOU – not yet.
- Projects – Group in early stages of formation, spearheaded by RC&D Coordinator, USDA NRCS.
- Website/Link – not yet.

Hoosier NF - Southern Indiana CWMA

- Area - Unglaciaded portion of Indiana - Interior Low Plateau
- Partners - Four RC&Ds; IN Dept of Transp.; IN DNR; US Fish & Wildlife Service; Purdue University; IN University; Soil & Water Conservation Districts; Dept. of Defense;
- Bloomington Park Dept. Hoosier NF; IN Forest & Woodland Owners Assoc.; The Nature Conservancy; Natural Resource Conservation Service; Society of American Foresters;
- Hoosier Assoc. of Science Teachers; Monroe Co. Parks & Recreation Dept; Sycamore Land Trust; Townsend Chemical.
- Status - Received 501C3 status and are incorporated. We have an active steering committee and 4 functioning committees.
- Our annual meeting on March 3, 2010 had 69 partners in attendance. We received a PTI grant this year and are in the process of hiring a coordinator & establish an office during the summer of 2010. Concept - one umbrella CWMA organization with subchapters by RC&D or SWCD which sets the local focus & priorities for their area.
- Website/Link - <http://www.fs.fed.us/r9/hoosier/docs/plants/sicwma.htm>

Huron Manistee NF - Northwest Michigan CWMA

- Area - Benzie, Leelanau, Manistee counties
- Partners- Little River Band of The Ottawa Indians; National Park Service Sleeping Bear Dunes National Lakeshore; Huron-Manistee NF; Natural Resources Conservation Service; Northwest MI Council of Governments; Grand Traverse Regional Land Conservancy; City of Manistee; Manistee, Leelanau, and Benzie Conservation Districts; MI State University Extension Office of Manistee Co.; Franklin Area Land Conservancy; Crystal Lake Watershed Association; Packaging Corporation of America; Michigan Natural Features Inventory; MI Dept. of Transportation.
- MOU – yes
- Project - Focus on garlic mustard
- Website/Link – in process

Contact Carolyn Henne USFS 231 723 2211

Huron Manistee NF -Northeast Michigan CWMA

- Area – Shoreline and adjoining ecosystems in Alcona, Alpena, Presque Isle and Cheboygan counties.
- Partners – Huron Pines RC & D; MI Dept. of Nat'l Resources; MI Sea Grant; The Nature Conservancy; Thunder Bay National Marine Sanctuary; US Fish and Wildlife Service; Huron Manistee NF.

- MOU – yes.
- Project – Stop introduction & spread of non-native invasive weed species in the Lake Huron shoreline ecosystems.
- Target species – Phragmites, purple loosestrife, buckthorn.
- Contact – Robert Makowski 231 775 5023.

Mark Twain NF

Midwin National Tallgrass Prairie – Northeastern Illinois CWMA (provisional title)

- Area – Initially Lake, Cook, DuPage, McHenry, Kane, Will, and Kendall Counties, Illinois – future expansion to include another 2-5 counties likely. Includes approximately 19,000 acres administered by USDA Forest Service (Midwin National Tallgrass Prairie).
- Partners – USDA Forest Service; US Department of Energy (Fermilab and Argonne National Laboratory); US Fish and Wildlife Service, US Army Corps of Engineers, Illinois DOT, Illinois DNR, Forest Preserve and Conservation Districts of Lake, Cook, DuPage, McHenry, Kane, and Will counties; county highway departments, City of Chicago Park District; park districts of many smaller municipalities.
- MOU – under development.
- Project – Hire CWMA coordinator, develop and sign agreement, initiate programs; priority programs include coordinating to control and eradicate infestations across property lines, develop and use educational materials to raise awareness of invasive plants, stop introduction & spread of non-native invasive plants in northeastern Illinois through early detection and rapid response, and pursue funds to enable all agencies and private entities to better control invasive plant species.
- Target species – All invasive plant species – buckthorn, honeysuckle, reed canary grass, garlic mustard, common reed, hybrid cattail, purple loosestrife, autumn-olive, and teasel, among others.
- Website/Link – not yet.

Monongahela NF – Potomac Highlands Cooperative Weed and Pest Management Area

- Area – 670,377 acres (101,082 acres – Monongahela NF, 64,863 acres – George Washington Jeff NF), serves Grant, Hardy, and Pendleton Counties in West Virginia and Augusta and Highland Counties Virginia.
- Partners - Appalachian Forest Heritage Area, Pendleton County Farmland Protection Board, The Nature Conservancy, U.S. Forest Service, George Washington & Jefferson National Forest, U.S. Forest Service, Northeastern Area State and Private Forestry, U.S. Forest Service, Northern Research Station, U.S. Fish and Wildlife Service, West Virginia Field Office, West Virginia Department of Agriculture, West Virginia Division of Forestry, West Virginia Division of Highways, West Virginia Division of Natural Resources, West Virginia Native Plant Society, and the West Virginia Rivers Coalition
- Projects – Hosted two public meetings in April, received \$44,000 from National Fish and Wildlife Foundation to hire full-time coordinator, facilitate public meetings, outreach opportunities, and educational workshops focusing on NNIS identification and the requirements for acquiring an herbicide applicator license in the state of West Virginia, providing kits that will be available for private landowners interested in controlling NNIS, and developing demonstration areas on private lands within the CWPMA to help build support for NNIS control among private landowners. These demonstration areas would be located on lands surrounding two properties that have been identified as high conservation priorities within the CWPMA, Panther Know and Smoke Hole Canyon/North Fork Mountain.
- MOU – soon
- Website/Link – not yet
- Contact Cynthia Sandeno. Ecologist . 304-636-1800. cmsandeno@fs.fed.us

Ottawa NF - Western Upper Peninsula CWPMA (Cooperative Weed and Pest Management Area)

- Area – Gogebic, Iron counties, Ottawa NF within these & adjacent counties (MI).
- Partners – Friends of Ice Lake; Duck Lk Nuisance Aquatics; Golden Lk Assoc; Runkle Lk Assoc; Perch Lk Assoc; Hagerman Lk Property Owners Assoc; Long Lk Property Owners Assoc; Iron Co Coalition of Lk Assoc; Invasive Species Control Coalition of Watersmeet; Chicagon Lk Assoc; Gogebic County Forestry & Parks Commission; Gogebic and Iron Co Conservation Districts; CISCO Chain Riparian Owners Assoc.; Langford Lk Riparian Owners Assoc; Lk Gogebic Improvement Assoc; Sunset Lk Assoc., Beaton Lk Riparian Assoc., Lk Mary Assoc., Maplewood Timberland, Bergland Township, Ottawa NF.
- MOU – signed 2006.
- Project - Weed and pest control.
- Website / Link – <http://www.wupcwpma.org>

Ottawa NF – Giant Hogweed CWMA

- Area – Gogebic Co., MI, Iron Co., WI.
- Partners – City of Ironwood; Gogebic Co. Extension; Ottawa NF; WI DNR; MI Dept. of Agriculture; Gogebic Conservation District; Iron Co. Extension; MI Invasive Plant Council.
- Website/Link – <http://invasiveplantsmi.org/hogweed/>
- Project – Focus - giant hogweed (*Heracleum mantegazzianum*) in two counties.

Shawnee NF - River to River CWMA

- Partners – Illinois Department of Natural Resources, Crab Orchard & Cypress Creek National Wildlife Refuges, The Nature Conservancy, Illinois Department of Transportation, Illinois Department of Agriculture, University of Illinois, Southern Illinois University, Shawnee Resource Conservation & Development Area, Natural Resources Conservation Service, Animal and Plant Health Inspection Service, and Shawnee NF.
- Website - <http://www.rtrcwma.org/>
http://fs.fed.us/r9/wildlife/nnis/documents/CWMA_river_to_river.ppt
<http://www.fs.fed.us/r9/forests/shawnee/nnis/cwma/>
- **Contact** - Chris Evans, Coordinator, 618-998-5920, RiverToRiver@gmail.com
- River to River Cooperative Weed Management Area
- 8588 Route 148. Marion, IL 62959. Office- 618-998-5920. Cell- 618-364-7261.
RiverToRiver@gmail.com
- The CWMA is a partnership aimed at coordinating efforts and programs for addressing the threat of invasive plants in Southern Illinois (all counties that have NFS lands are covered). The CWMA addresses both terrestrial and aquatic invasive plant species through collaborative projects and activities focused in the following areas: Education / Public Awareness, Early Detection and Rapid Response, Prevention, Control and Management, Research.

Superior NF – Cook County Invasive Team

- Area – Cook County, MN
- Partners – Cook County, Grand Portage Band of Ojibwa, Grand Portage National Monument, Gunflint Trail Scenic Byway Committee, Superior NF, Minnesota Dept. of Transportation, Minnesota DNR – State Parks Division, Schroeder Township
- Website – not yet

- MOU – nearly all partners have signed

Wayne NF - Iron Furnace CWMA of Southern Ohio

- Partners – OH DNR Divisions of Wildlife & Forestry; OH Invasive Plants Council; OH Dept. of Transportation; Private Citizens; Southern OH University; OH U; Wayne NF. Ohio's first CWMA.
- Website/ Link – not yet

Wayne NF – SE Ohio Non-native Invasive Species Interest Group

- Partners: USFWS, Friends of the Lower Muskingum; Rural Action, OH University; OH State Univ. Extension; Athens Land Conservancy; NRCS; OH Division of Forestry; OH Div.of Wildlife; USFS Research; ODOT; OH River Islands National Wildlife Refuge; OH Outback Conservation Corps; OH Invasive Plant Council
- Focus: Hocking River - garlic mustard, Japanese stiltgrass, tree of heaven control; Lower Muskingum - aquatic species education (purple loosestrife, Eurasian milfoil, zebra mussel), tree of heaven, garlic mustard control
- Website/link: Not yet

White Mountain NF - White Mountain Early Detection Network

- Partners – New Hampshire Dept. of Agriculture; NH Dept. of Transportation; NH Fish & Game; USFW; Invasive Plants Atlas of New England; NH RC & D; Maine Dept. of Transp.; Maine Dept. of Conservation; White Mountain NF; Appalachian Mountain Club; Silvio O. Conte NWR – Pondicherry Division. Originated by New England Wildflower Society when they began NNIS inventory of WMNF (2000).
- Website/ Link - http://fs.fed.us/r9/forests/white_mountain/