

Event/Activity name	Type (e.g. Youth Program, Volunteer Recruitment, Class, etc.)	Location (city)	Date	Number of Participants	Target Audience
Michigan Conservation Stewards Program	Adult	Ann Arbor	3/7/2018	30	Volunteers
Michigan Conservation Stewards Program	Adult	Ann Arbor	3/14/2018	30	Volunteers
Michigan Conservation Stewards Program	Adult	Dexter	3/28/2018	1	Volunteers
Introduction to Lakes Online Course	Adult	Online	1/23/18- 3/9/18	181	Riparians
eXtension Ask an Expert inquiry- Controlling Cattails/Other Weeds	Adult	Online	2/3/2018	1	
eXtension Ask an Expert inquiry- Planting in Muck	Adult	Online	3/4/2018	1	
Resident Inquiry- Info. on Nuisance Aquatic Plants	Adult	Email	1/18/2018	1	
Resident Inquiry- Septic System Install/Maintenance	Adult	Email	1/26/2018	1	
Resident Inquiry- Well Water Testing Survey	Adult	Email	3/13/2018	1	
Resident Inquiry-Riparian Lawn Care	Adult	Email	3/28/2018	1	
Michigan Onsite Wastewater Conference- Display	Adult	East Lansing	1/9/2018	100	Wastewater professionals
Michigan Onsite Wastewater Conference	Adult	East Lansing	1/10/2018	100	Wastewater professionals
Michigan Onsite Wastewater Conference- Septic Ed. Roundtable Discussions	Adult	East Lansing	1.11.18	66	Wastewater professionals
Introduction to Lakes Online Course Ask an Expert Webinar	Adult	Online	2/7/2018	58	Riparians
Introduction to Lakes Online Course Ask an Expert Webinar	Adult	Online	2/21/2018	48	Riparians
Introduction to Lakes Online Course Ask an Expert Webinar	Adult	Online	3/7/2018	55	Riparians
Presentation about CSP to MSU Students	Adult	East Lansing	1/31/2018	25	Undergrad students
Presentation about CSP to St. Clair Partners	Adult	Columbus	3/23/2018	15	Volunteers
Resident Inquiry- Natural Shoreline Landscapes	Adult	Pontiac	1/5/2018	1	
Municipal Inquiry- Water School/Introduction to Lakes for City of South Haven	Adult	Email	1/16/2018	1	
Resident Inquiry- Introduction to Lakes for Lakeville, MI	Adult	Phone	1/2/2018	1	
Reporter Inquiry- Raw Water	Adult	Email	1/11/2018	1	
Resident Inquiry- Facilities with which to partner with MSUE	Adult	Email/Call	2/1/2018	1	
Ask An Expert inquiry- well depth & Water quality	Adult	email	5/21/2018	1	
Ask An Expert inquiry- water testing	Adult	email	4/24/2018	1	
Ask An Expert inquiry-	Adult	email	4/17/2018	1	
MI Conservation Stewards Program- Washtenaw: Aquatic Ecosystems	Adult	Ann Arbor	4/11/2018	30	Volunteers
Detroit Zoo Earth Day	Kids, Adults, Families	Royal Oak	4/14/2018	400	General public
MSU Dept. of Community Sustainability Presentation	Adult	East Lansing	4/25/2018	50	Undergrad students
MI Conservation Stewards Program- Washtenaw: Aquatic Field Day	Adult	Whitmore Lake	4/28/2018	30	Volunteers
Assoc. of Natural Resource Professionals Conf.- Intro to Lakes	Adult	Biloxi, MS	5/1/2018	50	Natural Resource Educators
Assoc. of Natural Resource Professionals Conf.- Citizen Science	Adult	Biloxi, MS	5/2/2018	25	Natural Resource Educators
Oakland Healthy Lakes Training	Adult	Waterford	5/5/2018	90	Volunteers
MI Conservation Stewards Program- Washtenaw: Terrestrial Ecosystems- Maple Foc	Adult	Saline	5/9/2018	30	Volunteers
Lapeer Conservation District Speaker Series	Adult	Dryden	5/10/2018	20	General public
MI Conservation Stewards Program- Washtenaw: Terrestrial Field Day	Adult	Manchester	5/12/2018	30	Volunteers
Lake St. Clair Water Festival	Youth	Clinton Township	5/15/2018	175	Elementary youth
Clinton River Water Festival	Youth	Rochester	5/18/2018	134	Elementary youth
Society of Freshwater Science Conference- Intro. To Lakes presentation	Adult	Detroit	6/5/2018	50	Water Professionals
MI Conservation Stewards Program- Washtenaw: Capstone Proj.	Adult	Ann Arbor	5/23/2018	30	Volunteers
Waterford Lakes Association Spring Meeting	Adult	Waterford	5/31/2018	60	Riparians
Resident inquiry- pond/seawall	Adult	email	4/2/2018	1	
Resident inquiry- soil test for chlorine	Adult	email	4/2/2018	1	
Inquiry- urban gardening safety ed. And outreach	Adult	email	4/16/2018	1	
Resident inquiry- regional management of invasive species	Adult	email	4/27/2018	1	
Inquiry about Groundwater Model	Adult	email	4/30/2018	1	
OC Parks Inquiry- Soil Testing	Adult	email	5/4/2018	1	
Resident inquiry- managing large pond	Adult	email	5/7/2018	1	
Resident inquiry- waiting period to plant veggies after capping drainfield	Adult	phone	5/8/2018	1	
Resident inquiry- phragmites control	Adult	phone	5/17/2018	1	
Resident inquiry- ID for white spotted sawyer beetle	Adult	email	6/1/2018	1	
Resident inquiry- native trees/shrubs for canal	Adult	in person	6/4/2018	1	
Resident inquiry- concern over trees over drainfield	Adult	email	6/1/2018	1	
Municipal inquiry- gypsy moth treatment	Adult	email	6/15/2018	1	
Municipal inquiry- giant hogweed ID assistance	Adult	phone/email	6/22/2018	1	
IAGLR Conference- Water School Presentation	Adult	Toronto, Canada	6/19/2018	25	Water Professionals
Resident inquiry- native grassland restoration	Adult	email	4/13/2018	1	
Resident inquiry- mushroom ID	Adult	email	5/14/2018	1	
Student inquiry- Summer work opportunities	Adult	email	6/12/2018	2	
OC Parks inquiry- pollinator resources	Adult	email	6/19/2018	1	
Resident inquiry- retention pond	Adult	email	6/20/2018	1	
Resident inquiry- restoring turf over drainfield	Adult	email	6/26/2018	1	
Resident inquiry- natural shoreline info.	Adult	in person	4/1/2018	1	
MI Conservation Stewards Program- Washtenaw: Terrestrial Ecosystems- Oak Hic	Adult	Manchester	4/25/2018	30	Volunteers
Resident inquiry- lake management resources	Adult	Pontiac	7/2/2018	1	
Oakland County Fair- Water Quality activity and info.	Kids, Adults, Families	Davisburg	7/9/2018	37	General public
Manoomin: The Story of Wild Rice in MI	Adult	Ann Arbor	7/11/2018	65	Volunteers
Statewide Garden Hotline & Ask an Expert Responder SOILS training	Adult	East Lansing	8/17/2018	33	General public
Michigan State Fair- Natural Resources programming	Kids, Adults, Families	Novi	9/1/2018	100	General public
Michigan Conservation Stewards Program-St. Clair	Adult	Port Huron	9/11/2018	19	Volunteers
Michigan Conservation Stewards Program-Oakland	Adult	Novi	9/15/2018	17	Volunteers
Phone Call- Natural shorelines on inland lakes	Adult	White Lake	9/17/2018	1	
Michigan Conservation Stewards Program-St. Clair	Adult	Port Huron	9/18/2018	19	Volunteers
Resident inquiry- phragmites management	Adult	Pontiac	9/18/2018	1	
Michigan Water School- Traverse City	Adult	Traverse City	9/17/19 to 9/18/19	25	Local/State officials
Michigan Conservation Stewards Program-Oakland	Adult	Bloomfield Hills	9/19/2018	17	Volunteers
Michigan Conservation Stewards Program-St. Clair	Adult	Goodells	9/22/2018	19	Volunteers
Michigan Conservation Stewards Program-St. Clair	Adult	Port Huron	9/25/2018	18	Volunteers
Michigan Conservation Stewards Program-Oakland	Adult	Commerce Township	9/26/2018	17	Volunteers
Resident inquiry- frogbit identification	Adult	Brighton	9/26/2018	1	
Michigan Conservation Stewards Program-Oakland	Adult	Clarkston	9/29/2018	17	Volunteers
Michigan Conservation Stewards Program- St. Clair	Adult	Marine City	9/29/2018	19	Volunteers
Michigan Conservation Stewards Program-Oakland	Adult	Oakland County various	9-15/18 to 9/29/18	17	Volunteers
Michigan Conservation Stewards Program-St. Clair	Adult	Columbus	10/2/2018	19	Volunteers
Michigan Conservation Stewards Program-St. Clair	Adult	Addison Township	10/3/2018	17	Volunteers
Michigan Conservation Stewards Program-St. Clair	Adult	Columbus	10/2/2018	17	Volunteers
Michigan Inland Lakes Convention	Adult	Grand Rapids	10/4/2018	40	Riparians
Michigan Conservation Stewards Program-St. Clair	Adult	Marysville	10/9/2018	17	Volunteers

Michigan Conservation Stewards Program-Oakland	Adult	White Lake	10/10/2018	17	Volunteers
Michigan Conservation Stewards Program-St. Clair	Adult	Fort Gratiot Township	10/16/2018	19	Volunteers
Michigan Conservation Stewards Program-Oakland	Adult	Troy	10/17/2018	17	Volunteers
Michigan Conservation Stewards Program-Oakland	Adult	White Lake	10/20/2018	17	Volunteers
Michigan Conservation Stewards Program-St. Clair	Adult	Goodells	10/23/2018	19	Volunteers
Michigan Conservation Stewards Program- Oakland	Adult	Waterford	10/24/2018	17	Volunteers
Michigan Conservation Stewards Program-St. Clair	Adult	Columbus	10/2/2018	19	Volunteers
Michigan Conservation Stewards Program-St. Clair	Adult	Addison Township	10/3/2018	17	Volunteers
Michigan Conservation Stewards Program-St. Clair	Adult	Columbus	10/2/2018	17	Volunteers
Michigan Conservation Stewards Program-St. Clair	Adult	Marysville	10/9/2018	19	Volunteers
Michigan Conservation Stewards Program-Oakland	Adult	White Lake	10/10/2018	17	Volunteers
Michigan Conservation Stewards Program-Oakland	Adult	Fort Gratiot Township	10/16/2018	19	Volunteers
Michigan Conservation Stewards Program-Oakland	Adult	Troy	10/17/2018	17	Volunteers
Michigan Conservation Stewards Program-Oakland	Adult	White Lake	10/20/2018	17	Volunteers
Michigan Conservation Stewards Program-St. Clair	Adult	Goodells	10/23/2018	19	Volunteers
Michigan Conservation Stewards Program- Oakland	Adult	Waterford	10/24/2018	17	Volunteers
eXtension Ask an Expert Question- Methane in well water	Adult	St. Clair County	10/16/2018	1	
Indoor Enviroscape Demonstration	Elementary school youth	Dearborn Heights	11/6/2018	12	Youth
Michigan Master Gardener Program- Livingston County	Adult	Howell	11/28/2018	30	Volunteers
Michigan Master Gardener Program- Oakland County	Adult	Waterford	12/5/2018	48	Volunteers
Michigan Water School Statewide Advisory Council Meeting	Adult	Okemos	12/19/2018	12	Local/State officials
eXtension Ask an Expert Question- Cyclamen coum suitability for shoreline planting?	Adult	Alpena County	11/18/2018	1	
eXtension Ask an Expert Question- Artificial shoreline options to prevent fertilizer runoff	Adult	Jackson County	11/14/2018	1	
eXtension Ask an Expert Question- How to test water	Adult	Washtenaw County	10/31/2018	1	
eXtension Ask an Expert Question- Hot water discoloration	Adult	Allegan County	10/31/2018	1	
eXtension Ask an Expert Question- Problems with well water	Adult	Chippewa County	10/29/2018	1	
Michigan Inland Lakes Convention	Adult	Grand Rapids	10/4/2018 and 10/5/2018	181	Riparians
Fall Extension Conference/ Soil Testing session	Adult	East Lansing	10/17/2018	12	
Michigan Conservation Stewards Program- Kalamazoo	Adult	Kalamazoo	10/22/2018	14	Volunteers
Alliance of Natural Resource and Outreach Service Programs Mentor/Membership Call	Adult	Online via Zoom	11/8/2018	7	Ad
Reporter Inquiry- Brine vs. salt options for ice control	Adult	email	10/26/2017	1	
eXtension Resident inquiry- Total Coliform	Adult	eXtension	11/7/2017	1	
eXtension Resident inquiry- Microorganism identification	Adult	eXtension	11/22/2017	1	
MI Alliance of Environmental & Outdoor Ed. Conference- presented on MI Conserva	Adult	Mt. Pleasant	10/6/2017	30	Environmental Educators
Fall Extension Conference- Citizen Science Workshop	Adult	Detroit	10/24/2017	25	Extension professionals
Wildlife Habitat of Oakland (WHO) meeting	Adult	Royal Oak	11/1/2017	10	Ad
Detroit Public Television Pledge Volunteer Shift	Adult	Wixom	12/8/2017	7	Ad
Conservation Stewards Program (CSP) Partner Meeting- Traverse City	Adult	Traverse City	12/11/2017	5	Volunteers
CSP Partner Meeting- St. Clair County	Adult	Macomb	12/6/2017	1	
Resident Inquiry- Detention ponds	Adult	email	10/2/2017	1	
OC Commissioner inquiry to request shoreline info. to lake residents	Adult	email	10/9/2017	1	
Resident Inquiry- Seeking lake educational opportunities	Adult	phone	12/20/2017	1	
Resident inquiry- Nuisance aquatic plant control	Adult	email	12/13/2017	1	
Resident inquiry- Seeking MSU to make site visit to det. Lake health	Adult	phone	12/1/2017	1	
Resident inquiry- Erosion on Hidden Lake, Green Oak Twshp.	Adult	phone	12/1/2017	1	
Resident inquiry- Water cycle, robotics team	Adult	email	10/10/2017	1	
Resident inquiry- Seeking desalinization information for robotics team	Adult	email	10/1/2017	1	
Resident inquiry- Request for groundwater model demonstration	Adult	email	10/5/2017	1	
Resident inquiry- Seeking info. on posting volunteer opportunities to MSUE vol.	Adult	email	10/6/2017	1	
Colleague inquiry- Fluoride in drinking water	Adult	phone	11/6/2017	1	
Resident inquiry- Lake water elevation	Adult	email	11/9/2017	1	
Resident inquiry- Pond management information	Adult	email	11/3/2017	1	
Resident inquiry- Concern about arsenic in their drinking water well	Adult	email	10/1/2017	1	
Reporter Inquiry- Seeking volunteer experiences for story on CSP	Adult	email/phone	12/23/2017	1	

Event/Activity Name	Type (e.g. Youth Program, Volunteer Recruitment, Class, etc.)	Location	Date	# of Participants	Target Audience (e.g. Youth, Hispanic, Arabic, Seniors, etc.)
Protecting Inland Lakes: A Guide to Lake Stewardship	Adult program	Hamburg Township	4/24/2019	35	Adults who live on or around inland lakes
Rouge River Water Festival	Youth school program	Dearborn	5/2/2019	179	Youth and adults (teacher and parent chaperone)
Michigan Water School- Huron River Watershed	Adult program	Ann Arbor	5/13/19 and 5/14/19	14	Local elected and appointed officials
Clinton River Watershed Festival	Youth school program	Rochester	5/17/2019	95	Youth and adults (teacher and parent chaperone)
Michigan Water School Statewide Advisory Committee	Adult program	East Lansing	5/19/2019	9	Water Professionals
Ecofriendly Landscaping for Water Quality	Adult program	Northville	5/30/2019	20	Adults
Ecofriendly Landscaping for Water Quality	Adult program	Madison Heights	6/3/2019	8	Adults
Oakland County Commissioners Invasive Species Sub-Committee mtg.	Adults	Pontiac	7/17/2019	13	Adults
Protecting Michigan Shorelines	Adult	Curtis & Petoskey, MI	7/18/19 to 7/19/2019	56	Adults
Michigan Conservation Stewards Program- Washtenaw County	Adults	Ann Arbor	9/4/2019 and 9/18/19	22	Adults
Rouge River Water Festival	Youth school program	Bloomfield Hills	9/11/2019	85	Youth and adults (teacher and parent chaperone)
Rouge River Water Festival	Youth school program	Bloomfield Hills	9/13/2019	118	Youth and adults (teacher and parent chaperone)
Michigan Water School- Rouge River Watershed	Adults	Northville	9/26/19 and 9/27/19	3	Adults
Introduction to Lakes	Online Course	Online	1/15/19 to 3/15/19	26	Adults
Michigan Botanical Club	Participant/Volunteer recruitment for MI Conservation Stewards Program	Farmington Hills	2/3/2019	11	Adults
Michigan Water School- Clinton River Watershed	Adult Education program	Madison Heights	2/27/19 to 2/28/19	24	Local elected and appointed officials
Working with Children Training	Volunteer training for those who work with children	Waterford	3/26/2019	9	Adults
The Friendship Circle	Youth program	W. Bloomfield	6/24/2019	42	Youth with variety of disabilities
Lake St. Clair Water Festival	Youth school program	Clinton Township	5/14/2019	116	
Ecofriendly Landscaping for Water Quality	Adult Program	Sylvan Lake	6/13/2019	20	Adults interested in protecting water quality
Michigan Conservation Stewards Program- Capital Region	Adult program	Ingham County	9/10/19 to 11/5/19	14	
Michigan Conservation Stewards Program- Wayne County Partners Meeting	Adult program	Dearborn	6/27/2019	15	Interested in Partners in Wayne County
Importance of Natural Shorelines- Hillsdale, Cty	Adult program	Hillsdale County	6/1/2019	59	Riparians
Ann Arbor Earth Day Festival	Adults, kids, families	Ann Arbor	4/28/2019	100	Those interested in environment
Oakland County Fair	Adults, kids, families	Davisburg	7/10/2019	100	Fairgoers
Eastern Market	Adults, kids, families	Detroit	8/6/2019	50	Marketgoers
Mt. with Laura Murphy, Staffer for Elisa Slotkin	Orientation to MSUE NR programs	Rochester Hills	8/7/2019	1	Elected official
ANROSP Mentor/Membership meeting	Adult	Online	8/8/2019	10	Adults
Michigan State Fair	Adults, kids, families	Novi	8/29/2019	100	Fairgoers
Michigan State University CSUS 301 class presentation	Adult students	East Lansing	9/24/2019	25	Undergraduate Students

2018 Annual Michigan Conservation Stewards Program Report At-A-Glance



2018 Conservation Stewards Volunteer Activities:

Total volunteer hours: 7,852
Total advanced training hours: 1,156
Economic value to Michigan: \$ 193,865.88*

*In 2018, Independent Sector valued 1 volunteer hour @ \$24.69

YEAR	CSVs Trained	Advanced Training hours	Total Volunteer Hours Logged	Value of Volunteer Service
2006	67	0	1,802 hrs @ \$20.85	\$37,571.17
2007	53	497	3,623 hrs @ \$20.85	\$75,539.55
2008	52	669	2,270 hrs @ \$20.85	\$47,329.50
2009	65	646	2,759 hrs @ \$20.85	\$57,525.15
2010	16	495	1,906 hrs @ \$21.36	\$40,712.16
2011	51	258	1,793 hrs @ \$21.79	\$39,069.47
2012	0	486	1,810 hrs @ \$22.14	\$40,073.40
2013	26	581	2,726 hrs @ \$22.13	\$60,326.38
2014	0	514	1,740 hrs @ \$23.07	\$40,141.80
2015	27	385	1,586 hrs @ \$23.07	\$36,589.02
2016	46	666	2,764 hrs @ \$24.14	\$66,722.96
2017	0	1040	5,980 hrs @ \$24.14	\$144,357.20
2018	80	1156	7,852 hrs @ \$24.69	\$193,865.88
Total	483	7,393	38,611 hours	\$879,823.64

Environmental Stewardship Projects:

- * Conserving, Restoring and Enhancing Native Ecosystems
- * Building Sustainable Landscapes
- * Helping Land Conservancies and Watershed Groups Steward Natural Resources
- * Working with Youth to Instill a Conservation Ethic

