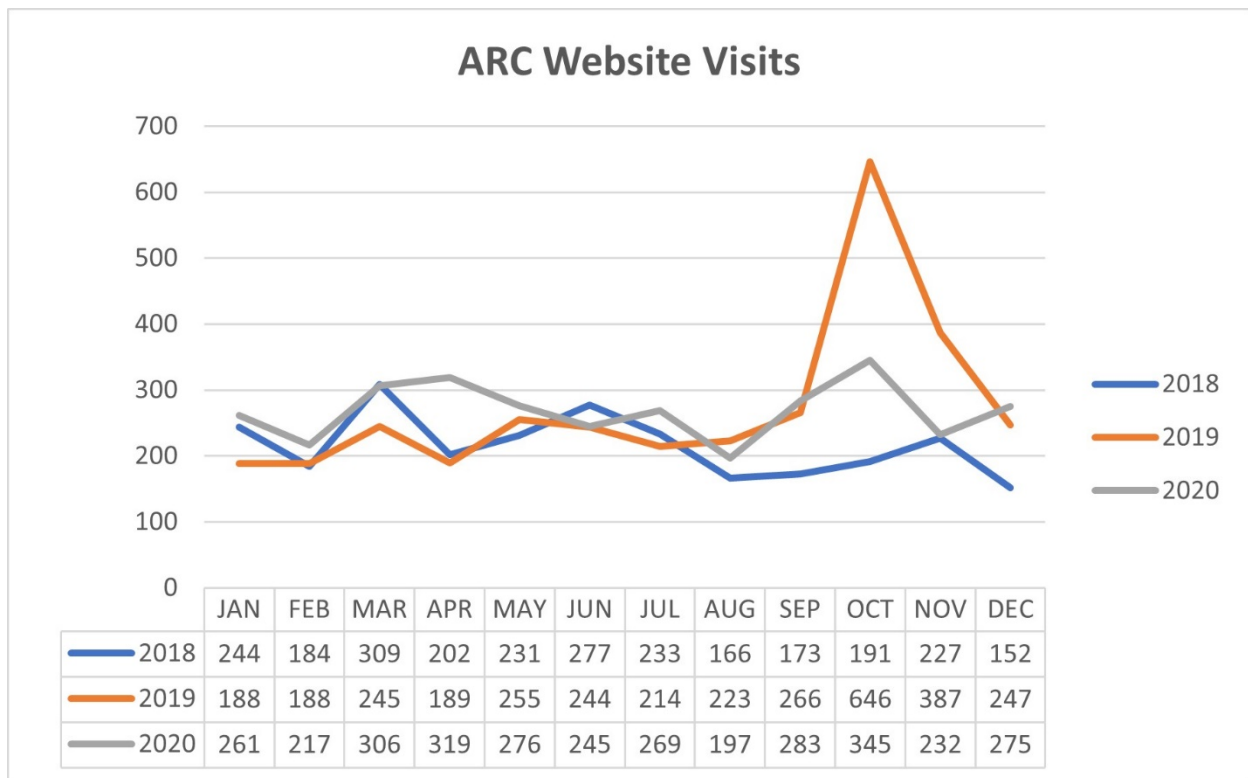


ARC ELECTRONIC MEDIA REPORT

ARC WEBSITE VISITORS IN 2020

Page impressions	8,363
Pageviews / Visit	2.59
Visitors	3,225
Average Duration per Visit	168
Bounce Visits	1,965
New Visitors	2,641



**note that in 2019 the ARC hosted the Great Lakes Restoration Celebration in October and registration for the event was done through the ARC's website which increased the traffic during October and November. If those months were adjusted to an average amount of previous months there was an overall increase to visitors to the ARC's website in 2020.*

ARC FACEBOOK POSTS

- ARC created posts in 2020: 70

ARC FACEBOOK FOLLOWERS 2020

Total Page Followers: 134














































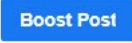


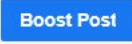


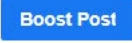


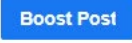

ARC FACEBOOK LIKES 2020

















Total Page Likes: 127






























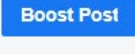











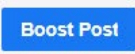











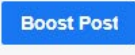





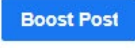





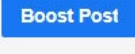











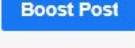


2020 Posts

All Posts Published Create Post						
■ Reach: Organic / Paid ▼ ■ Post Clicks ■ Reactions, Comments & Shares i ▼						
Published	Post	Type	Targeting	Reach	Engagement	Promote
03/01/2021 11:16 AM	 With this upcoming spring weather remember to sweep your garage			2 	0 0 	Boost Post
02/26/2021 10:17 AM	 Check out this great project in the Rouge River watershed! Those fish			21 	3 2 	Boost Post
12/22/2020 11:21 AM	 Learn something new and what to do!			26 	1 1 	Boost Post
12/22/2020 11:02 AM	 Attend this virtual training to learn more about stoneflies, why Friends			25 	0 1 	Boost Event
12/22/2020 11:00 AM	 Get involved in this great educational - OUTDOOR - event			29 	0 3 	Boost Event
12/21/2020 12:34 PM	 In 2021, Tamarack Creek in City of Southfield, Michigan USA -			67 	2 11 	Boost Post
12/17/2020 3:04 PM	 Why Change Your Household Chemical Habits? Your actions with			53 	0 3 	Boost Post
12/14/2020 10:24 AM	 The Johnson Creek Restoration Project at Fish Hatchery Park in			1.8K 	51 57 	Boost Post
11/18/2020 10:57 AM				31 	0 0 	Boost Post
11/18/2020 10:50 AM	 Check out the great information about how you can protect the			23 	0 0 	Boost Post
11/18/2020 10:46 AM	 Alliance of Rouge Communities updated their phone number.			26 	1 1 	Boost Post

11/04/2020 8:54 AM		The Johnson Creek Restoration Project at Fish Hatchery Park in			24		0 0		
11/04/2020 8:46 AM		The Fishway project at Fair Lane, Home of Clara and Henry Ford has			30		1 1		
11/04/2020 8:20 AM					20		0 4		
11/02/2020 9:15 AM		If you were unable to attend the ARC's recent webinar "Stewards of			25		1 1		
10/29/2020 3:33 PM		Don't forget to watch the ARC's free webinar tonight at 7:00 p.m. to learn			14		0 0		
10/20/2020 11:01 AM		Looks amazing!			38		0 6		
10/16/2020 10:48 AM		The ARC is collaborating with Wayne County, Michigan's			105		4 10		
10/15/2020 3:54 PM		With funding from the U.S. Environmental Protection Agency's			178		11 15		
10/15/2020 3:48 PM		With funding from U.S. Environmental Protection Agency			91		4 14		
10/14/2020 11:41 AM		Looking for ways you can help protect water quality in the Rouge			19		4 0		
10/14/2020 11:17 AM		The restoration of Johnson Creek at Fish Hatchery Park in Northville is			1.8K		50 46		
10/13/2020 2:33 PM		With Great Lakes Restoration Initiative funding from U.S.			31		3 3		

10/13/2020 2:23 PM		The Rouge River oxbow restoration in bloom. This Habitat Restoration			229		15 28	 	Boost Post
10/12/2020 8:49 AM		Our FREE webinar, Stewards of the Rouge River Watershed, can help			772		9 10	 	Boost Post
10/12/2020 8:20 AM		We have all seen it in the Rouge River Watershed - learn why it is			28		1 1	 	Boost Post
10/09/2020 9:18 AM		Oakland County kids! Create your masterpiece and learn about water			24		0 0	 	Boost Post
10/08/2020 1:48 PM		The Fishway restoration work at Fair Lane, Home of Clara and			58		11 7	 	Boost Post
10/02/2020 11:26 AM		Alliance of Rouge Communities updated their website address.			26		1 1	 	Boost Post
09/25/2020 11:18 AM		Some great information on the water cycle, watershed and so			23		1 1	 	Boost Post
09/25/2020 11:13 AM		Calling all Oakland County 4th and 5th graders! Get involved and learn			22		1 1	 	Boost Post
09/16/2020 4:03 PM		Check out the ARC's new website! We have some great information			27		3 0	 	Boost Post
09/14/2020 12:10 PM		Become a Master Rain Gardener with Friends of the Rouge's Hybrid			20		4 1	 	Boost Event
08/20/2020 10:27 AM		Rain gardens help protect water quality in the Rouge River. Learn			29		2 1	 	Boost Post
08/19/2020 3:34 PM		Check out the restoration work that is beginning at Johnson Creek in			39		6 5	 	Boost Post
08/13/2020 2:35 PM		Learn what to look for in this new site!			129		14 8	 	Boost Post

08/04/2020 9:54 AM	 More great things happening in the Detroit River! Learn more at a			33 	1 1 	
07/29/2020 11:38 AM	 A great day for the Rouge River and Wayne County Parks . The Alliance			140 	20 22 	
07/29/2020 10:15 AM	 Calling all Washtenaw County residents! Bring your household			25 	1 3 	
07/29/2020 10:14 AM				33 	0 4 	
07/20/2020 10:12 AM	 Keeping the Rouge River Watershed clean! Turkey vultures,			36 	1 2 	
07/15/2020 9:49 AM	 Shoreline owners - check out the below webinar for helpful			17 	0 1 	
07/02/2020 2:05 PM	 The Alliance of Rouge Communities (ARC) was awarded a grant from			51 	5 4 	
07/02/2020 10:57 AM	 With more people spending time on the water don't forget about the			17 	2 2 	
06/10/2020 10:54 AM	 Can you tell which storm drain had paint, wet concrete or something			522 	51 25 	
05/19/2020 3:30 PM	 Exciting restoration activities coming to the Rouge!			37 	5 4 	
05/14/2020 11:28 AM	 This heavy rain is a good reminder to get your rain barrel out and ready			116 	4 9 	
04/30/2020 10:59 AM	 As you start cutting your lawn make sure you dispose of the clippings			243 	11 21 	
04/16/2020 11:05 AM	 Awesome work in the Detroit River!			31 	0 1 	

04/16/2020 11:04 AM				25		1 2		Boost Post
04/16/2020 10:57 AM	 Check this out this weekend from our partner Friends of the Rouge!			6		0 0		Boost Post
04/02/2020 9:22 AM	 Some more great online learning!			21		1 1		Boost Post
04/02/2020 9:21 AM	 Looking for something to do at home? Join Friends of the Rouge			21		0 1		Boost Event
03/30/2020 3:14 PM	 OneWater: COVID-19			26		1 4		Boost Post
03/18/2020 2:14 PM	 Flushing Caution: Oakland County Water Resources Commissioner			31		5 1		Boost Post
03/16/2020 12:18 PM	 If you are one of those short on toilet paper . . . DON'T flush			32		0 0		Boost Post
02/24/2020 9:03 AM	 Marsh Volunteer Collaborations: Buckthorn Removal			35		2 1		Boost Event
02/24/2020 9:02 AM	 Invasive Forest Pests in Michigan - What's here, What's happening,			26		3 0		Boost Post
02/24/2020 9:01 AM	 Native Plants, What Are They Anyway?: A Lecture by Rick Meader			39		5 0		Boost Event
02/12/2020 11:22 AM	 If you live in Canton, Michigan, Northville Township - Government,			37		6 0		Boost Post
02/11/2020 9:24 AM	 Get out in the Rouge River and look for the bugs that thrive in a healthy			47		5 3		Boost Event

02/11/2020 9:19 AM	 Lots of great learning on the horizon to help protect water quality in the			42		2 4		Boost Event
02/11/2020 9:18 AM	 Integrated pest management in vegetable gardens			24		3 1		Boost Post
02/11/2020 9:16 AM	 Fisheries Workshop			27		0 1		Boost Event
02/11/2020 9:11 AM	Program/Schedule			25		0 1		Boost Post
01/30/2020 9:57 AM	 Those of you in Washtenaw County Government don't forget to check			33		0 4		Boost Post
01/30/2020 9:53 AM	 Those of you in Oakland County, Michigan Government can visit			31		1 3		Boost Post
01/30/2020 9:50 AM	 Don't pour chemicals down storm drains which lead to the Rouge			29		0 3		Boost Post
01/23/2020 11:22 AM	 Are you responsible for salting public areas, parking lots, or			161		11 13		Boost Post
01/17/2020 9:04 AM	 Snows coming! Pick up the pet waste in your yard before the snow			41		0 3		Boost Post
01/16/2020 12:56 PM	 When a large rain event is in the forecast - make sure your street			37		2 2		Boost Post
01/16/2020 12:49 PM	 When a large rain event is in the forecast - make sure your street			263		6 4		Boost Post

2020 ARC Facebook Posts

1/16/20 When a large rain event is in the forecast - make sure your street storm drains are clear of leaf and other debris that may block drainage - which leads to street flooding.

1/17/20 Snows coming! Pick up the pet waste in your yard before the snow comes to prevent the bacteria from washing into storm drains and straight to the Rouge River when the snow starts to melt.

1/23/20 Are you responsible for salting public areas, parking lots, or residences when it snows? Over-salting can cause piles of salt in the middle of the road, parking lots or walkways. When unchecked, this can contribute substantially to increased chloride entering our waterways through storm drains.

1/30/20 Don't pour chemicals down storm drains which lead to the Rouge River, instead recycle them at a household hazardous waste collection event. Wayne County, Michigan residents can learn what else to take to your local collection event. <https://www.waynecounty.com/.../household-hazardous-waste.aspx>

1/30/20 Those of you in Oakland County, Michigan Government can visit <https://www.oakgov.com/.../Hazardous-Materials-and-Household-...> to learn where to take your household hazardous waste including chemicals, batteries, paint and aerosols to protect water quality in the Rouge River!

1/30/20 Those of you in Washtenaw County Government don't forget to check out <https://www.washtenaw.org/278/How-Do-I-Dispose-Of> to find out where to dispose of things like old computers, appliances and even unused prescription drugs which are considered household hazardous waste!

2/12/20 If you live in Canton, Michigan, Northville Township - Government, Plymouth Township , or Redford Township Department of Public Services and would like to review and comment on the recently approved Stormwater Management Plan please visit: <http://www.allianceofrougecommunities.com/swplanreview.html>

3/16/20 If you are one of those short on toilet paper . . . DON'T flush "disposable wipes," they do not dissolve and will clog pipes and be costly to your community to remove.

4/30/20 As you start cutting your lawn make sure you dispose of the clippings through your community yard waste collection service - the below is considered ILLEGAL dumping and harmful to the Rouge River!

5/14/20 This heavy rain is a good reminder to get your rain barrel out and ready for the summer season in the Rouge River Watershed. Use this free water in your garden or flower beds.

6/10/20 Can you tell which storm drain had paint, wet concrete or something else that went right to the Rouge River? Please don't pour excess liquids of any kind in the storm drains!

7/2/20 The Alliance of Rouge Communities (ARC) was awarded a grant from the U.S. Environmental Protection Agency for habitat restoration projects at Colonial Park and Venoy Dorsey Park along the Lower Rouge River in Wayne County, Michigan. Thank you to Congresswoman Rashida Tlaib and Debbie Dingell for supporting this project! <https://tlaib.house.gov/.../tlaib-dingell-applaud-epa...>

7/20/20 Keeping the Rouge River Watershed clean! Turkey vultures, native to Michigan, provide a useful service to the watershed by feeding on dead animals that might transmit disease. Seen here roosting along the Lower Rouge Trail in Canton. You can do your part as well! Help keep our river clean by picking up trash around your neighborhood and picking up after your pet and disposing of it in the trash.

7/29/20 A great day for the Rouge River and Wayne County Parks . The Alliance of Rouge Communities received a \$4.2 Million grant from U.S. EPA Region 5 (Great Lakes Region) to restore 122 acres in 5 Wayne County Parks to beneficial use in the Rouge River AOC! Thank you to USEPA Regional Administrator Thiede for making the announcement yesterday at Riverview Park, one of the 5 sites in Livonia. EPA's announcement: https://www.epa.gov/newsreleases/epa-announces-42-million-habitat-restoration-work-rouge-river-area-concern?fbclid=IwAR0EjTcq4SAcMI_MPjutNjZrDekNv2Y6-3e-bIZ1v0TLIP-nXP3kLUWw4zA Learn more about the project here: https://www.allianceofrougecommunities.com/PDFs/press/publicedpiece.pdf?fbclid=IwAR1ifqZeBLIJmC_I_xjPX7G5KcTZKFiW8mArDG-dP7HfWH2wvl7IJ5xJVnc

8/19/20 Check out the restoration work that is beginning at Johnson Creek in Northville City Hall, Michigan being funded by U.S. Environmental Protection Agency. Thank you to all of our partners! <https://tinyurl.com/yblvy6bf>

9/16/20 Check out the ARC's new website! We have some great information that can help you become a steward of the Rouge River and protect water quality in your home, yard, with your vehicles and in your business! <http://www.allianceofrougecommunities.com>

10/8/20 The Fishway restoration work at Fair Lane, Home of Clara and Henry Ford is coming to a close in City of Dearborn Government . New asphalt has been placed along the Gateway Trail and it was reopened for use. Public cooperation is essential for the successful completion of this natural area restoration project. As construction work finishes and while plants and other natural elements become established over the next year, we need the community's cooperation by not entering the restoration zone. Any foot and/or bicycle traffic will cause degradation to the area, impeding the natural restoration. Partners include U.S. Environmental Protection Agency, National Oceanic and Atmospheric Administration (NOAA) Michigan Department of Natural Resources , Michigan Department of Environment, Great Lakes and Energy, and Wayne County Department of Public Services. To learn more about the project visit: https://www.allianceofrougecommunities.com/PDFs/general/HFE%20Dam%20Fishway%20Public%20Education%20Handout.pdf?fbclid=IwAR0oZTysQC72VI4og1uBswDKy1mXvmWm_p1TY7Ly8t8EvvVvccXZb1gHxDo

10/8/20 ARC's free webinar – 10/29/20 at 7:00 p.m. Stewards of the Rouge River Watershed – what you can do to protect water quality!

10/12/20 Our FREE webinar, Stewards of the Rouge River Watershed, can help all of us in any watershed learn what we can do to keep our lakes, rivers and streams healthy! When: October 29, 2020 - 7:00 – 8:30 p.m. Please join the webinar on 10/29/20 at 7:00 p.m. from your computer, tablet or smartphone. <https://global.gotomeeting.com/join/737361781> Hosted by the Alliance of Rouge Communities

10/13/20 The Rouge River oxbow restoration in bloom. This Habitat Restoration Project is located on the campus of The Henry Ford in Dearborn which completed the reconnection of the oxbow to the Rouge River. Learn more:

https://www.allianceofrougecommunities.com/PDFs/PI/public%20ed%20piece.pdf?fbclid=IwAR0ddKyORdxgJQugJt4pxNT_425kyTFFYZhw2zQOcWx--tWTrrvmveeOoTE Partners include: National Oceanic and Atmospheric Administration (NOAA) U.S. Environmental Protection Agency, The Henry Ford and Wayne County DPS

10/13/20 With Great Lakes Restoration Initiative funding from U.S. Environmental Protection Agency, the ARC is restoring Tamarack Creek on the Rouge River in the City of Southfield, Michigan USA - Government. Project design is complete and construction is expected to start in early 2021. Learn more:

https://www.allianceofrougecommunities.com/PDFs/general/Tamarack%20Creek%20Public%20Education%20Handout.pdf?fbclid=IwAR3Y9_rhaTD75JmopJJEL0cOo9bz3b4UMnU6i3EqXjlw7ExecoWCW4uG4k8

10/14/20 The restoration of Johnson Creek at Fish Hatchery Park in Northville is underway! The ARC received a grant from the Great Lakes Restoration Initiative U.S. Environmental Protection Agency. The old concrete wall along the creek has been removed, the streambank is being naturalized, and the contractor is beginning to remove sediment from the pond. For more information:

https://www.allianceofrougecommunities.com/PDFs/general/Johnson%20Creek%20public%20ed%20piece.pdf?fbclid=IwAR32e93OUMr0EBDyV7B8qDeQ7LOVwxksEalQsr_43S9pjXY9HMJsFOFcoUA Other partners include Northville Township - Government, Northville City Hall, Michigan

10/14/20 Looking for ways you can help protect water quality in the Rouge River watershed? Request our FREE brochure to learn things you can do in your home, yard, with your vehicles and in your community and business! Get enough for your neighbors too!

<https://www.surveymonkey.com/r/HOAorder>

10/15/20 With funding from U.S. Environmental Protection Agency through the Great Lakes Restoration Initiative the ARC is in the process of collecting data and designing restoration of 5 acres of riparian wetland and 1,600 feet of Seeley Creek in the City of Farmington Hills, Michigan - Municipal Government. It is anticipated that construction will take place in summer 2021. For more information visit:

https://www.allianceofrougecommunities.com/PDFs/general/Seeley%20ck%20public%20ed%20piece.pdf?fbclid=IwAR3QJMWKI_VsHdUUerRrd3gMkpVqsoUQbB09mS5jWBWtRkyQUso1JJMbQAo Other partners include Oakland County Water Resources Commissioner (WRC) and City of Farmington Hills, Michigan - Municipal Government

10/15/20 With funding from the U.S. Environmental Protection Agency's Great Lakes Restoration Initiative the ARC is excited to start the field investigation work that will be used in the restoration of habitat at Colonial and Venoy Parks in the Wayne County Parks System. For more information visit:

https://www.allianceofrougecommunities.com/PDFs/general/colonial%20venoy%20public%20ed%20piece.pdf?fbclid=IwAR3MtoGfpNoSfHHC0xz7CEe7XDuzBj1pfXKpDS9_-Ew0OysTXqc-WU8PaU Additional partners include Wayne County, Michigan Department of Public Services

10/16/20 The ARC is collaborating with Wayne County, Michigan's Department of Public Services and Wayne County Parks in the design of habitat restoration at Riverview (Levan Knoll), Sherwood, Lola Valley, and Bell Creek Parks and along the Lower Rouge River. The design work is underway through an

U.S. Environmental Protection Agency Great Lakes Restoration Initiative grant to Wayne County. Building on Wayne County's grant, the ARC received over \$4M in Great Lakes Restoration Initiative grant funding from EPA for the construction work at the above parks to restore 122 acres of habitat, eliminate 10 debris jams, and create 10 fish habitat structures at the parkland sites. Construction is anticipated to begin on the Sherwood Park site in summer 2021. For more information visit:

<https://www.allianceofrougecommunities.com/PDFs/general/wc%20parkland%20public%20ed%20piece.pdf?fbclid=IwAR0iUAN0vaqS53g22vtm6NQF4CYnEslQrVG8q5a5880rGh8gOhvV9glMsOU>

10/29/20 Don't forget to watch the ARC's free webinar tonight at 7:00 p.m. to learn what you can do to help protect water quality in the Rouge River!

11/2/20 If you were unable to attend the ARC's recent webinar "Stewards of the Rouge River" you can view it here to learn what you can do to protect water quality in the Rouge River in your home, yard, with your vehicles and in your community and business.

11/4/20 The Fishway project at Fair Lane, Home of Clara and Henry Ford has now entered the establishment phase of the project in the City of Dearborn Government. Please help be a steward of this exciting project. Because vegetation development is critical for this project, we ask everyone to please respect the restoration efforts and do not enter the project area. Foot and bicycle traffic will cause degradation to the area, impeding the natural restoration. Public cooperation is essential for the successful completion of this natural area restoration project. To learn more about the project visit: <https://www.allianceofrougecommunities.com/PDFs/general/HFE%20Dam%20Fishway%20Public%20Education%20Handout.pdf?fbclid=IwAR1r119OvM4FXRJBzubElpeJT4eLZ-qZEKiKw9zIXcgY6KM1E4WJ-Sd3HC4>

11/4/20 The Johnson Creek Restoration Project at Fish Hatchery Park in Northville City Hall, Michigan is nearing completion. Dredging of the pond has been completed. The site restoration will begin shortly, with planting of trees and shrubs and cleanup of the parking lot area. For more information: <https://www.allianceofrougecommunities.com/PDFs/general/Johnson%20Creek%20public%20ed%20piece.pdf?fbclid=IwAR16-i3bVEhEtUKMEMqzOuxVBd6odJUe6N2QRAJd103FavuCDPm6E9IK1Vo>

12/14/20 The Johnson Creek Restoration Project at Fish Hatchery Park in Northville City Hall, Michigan is COMPLETE! There will be some minor maintenance work and touch up items to be completed next spring, but the pond has been dredged, the streambank naturalized, and a step pool outlet has been installed to facilitate fish migration between the creek and the pond. The project provides habitat improvements and enhancements to this reach of Johnson Creek. For more information: <https://www.allianceofrougecommunities.com/PDFs/general/Johnson%20Creek%20public%20ed%20piece.pdf?fbclid=IwAR1lig6OWPyQHUiYK2Jy2bUrqauU7xZIF-0D96WQWMkAS5L9Uckeuly-IYwI>

12/17/20 Why Change Your Household Chemical Habits?

Your actions with fertilizers, pesticides, cleaners, vehicle fluids and other household chemicals directly affect the health of the water quality in the Rouge River watershed - which impacts you, everyone around you, wildlife and their habitat, and even the communities downstream. Visit our website to learn more: <https://www.allianceofrougecommunities.com/chemapp.html>

12/21/20 In 2021, Tamarack Creek in City of Southfield, Michigan USA - Government will be getting restored with funding from Great Lakes Restoration Initiative grants from the U.S. Environmental

Protection Agency. The project will realign, stabilize and diverse habitat along a stretch of the creek, while restoring adjacent wetland. The project design is complete and it is anticipated that construction will start in early 2021. For more information visit:

https://www.allianceofrougecommunities.com/PDFs/general/Tamarack%20Creek%20Public%20Education%20Handout.pdf?fbclid=IwAR2FX19SqkShaATyViWZ3pI3jZ78eAotimlrXxof_08YjedHNaA3kXuxbnQ

2020 ARC Facebook Reposts

1/16/20 Washtenaw County Water Resources Commissioner - Learn more about Serviceberry's interesting cultural history, how this plant earned its name, and think about enhancing your yard with this native tree this spring!<https://www.terrenlandscapes.com/.../how-the-serviceberry-got...>

2/11/20 MSU QAS offers opportunities to learn more about outdoor clubs, friends groups, watershed protection activities, boat-building skills, outfit

2/11/20 Southeast Michigan Fisheries Workshop 2/11/20 6-8 pm Wyndotte Boat Club

2/11/20 MSU Integrated pest management in vegetable gardens IPM is an integral part of a smart garden.

2/11/20 Lots of great learning on the horizon to help protect water quality in the Rouge River! Native Plant Discussion 3/7/20 at 12 p.m.

2/11/20 Get out in the Rouge River and look for the bugs that thrive in a healthy river system with Friends of the Rouge! – Rouge Spring Bug Hunt

2/24/20 Belle Isle Conservancy – Native Plants, What are they anyway? A lecture by Rick Meader

2/24/20 Invasive Forest Pests in Michigan - What's here, What's happening, and what's next? Join Michigan State University for this day-long workshop to learn from researchers and forest health professionals about the latest news on invasive forest pests and diseases that threaten Michigan's forest health.

2/24/20 Marsh Volunteer Collaborations: Buckthorn Removal event on 3/7/20

3/18/20 Greatlakesnow.org – Flushing Caution: Oakland County Water Resources commissioner asks people to properly dispose of cleaning products

3/30/20 OneWater: youtube COVID-19 Don't flush "flushable wipes" and only buy as much toilet paper as you need.

4/2/20 Looking for something to do at home? Join Friends of the Rouge for some spring planning to benefit your yard and the watershed! Rain Gardens 101 Get Your Lawn a Job free live stream 4/11/20

4/2/20 Some more great online learning! Washtenaw County Water Resources Commissioner's Office Online Master Rain Gardener Course is now FREE! Staying at home can be tough. Gardening is an excellent way to enjoy the outdoors while staying at home! While Washtenaw County Water Resources is honoring the COVID-19 stay-at-home executive order, the online version of the Master Rain Gardener Course is FREE TO YOU! To access the course visit- <https://www.washtenaw.org/2456/Online-Certification>

4/16/20 Check this out this weekend from our partner Friends of the Rouge!

4/16/20 City of Rochester Hills - Check out this Bullfrog Tadpole captured by our naturalist. Bullfrog tadpoles take 2-3 years to fully transform into little froglets. If you look closely you can see small legs starting to form on this one. As tadpoles, they are fully aquatic. As adults, they spend their time sitting on land near the water's edge waiting for a meal. This life cycle, consisting of two stages, is called

amphibious. Their diet consists primarily of insects but they will also eat other small frogs, toads, snakes, fish, and small mammals. This one was photographed and quickly returned to its aquatic environment. If you or your at-home learner have questions about local wildlife, send them to our Naturalist at outdoors@rochesterhills.org. Ask away!

4/16/20 Awesome work in the Detroit River! Hourdetroit.com – “Belle Isle Has Emerged From Neglect — but Its List of Needs is Daunting” article

5/19/20 Exciting restoration activities coming to the Rouge! <https://www.epa.gov/newsreleases/epa-announces-over-18-million-habitat-restoration-work-rouge-river-area-concern?fbclid=IwAR3LWDvM3W2P9CEMMYz3HHmB3TE-dfJurW1UZEiSPGvz1RqEmKfq1FTFBQ>

7/2/20 With more people spending time on the water don't forget about the risks of spreading aquatic invasive species! Review this important information from the Great Lakes Commission before you head out! <https://www.glc.org/work/blitz>

7/15/20 Shoreline owners - check out the below webinar for helpful information. Stabilize and protect Great Lakes shorelines 7/22/20

7/28/20 City of Rochester Hills: Check out this Great Horned Owl spotted at the Harding Green Space. These nocturnal birds can be seen at dusk sitting on fence posts or limbs looking over open areas. Owls in general have some amazing adaptations to help them be efficient hunters at night. The distinctive facial disc of concave feathers helps funnel sound to their asymmetrical ears. One ear is higher than the other, which allows them to pinpoint the exact location of their prey. Besides these hearing superpowers, they also have large eyes, adapted to see in low light, and they can rotate their neck up 270 degrees around. They also have special feathers that alter air turbulence and absorbing noise, creating a near-silent flight. We have some amazing creatures that call our green spaces in Rochester Hills home! Learn more about our natural resources at rochesterhills.org/outdoors.

7/29/20 Calling all Washtenaw County residents! Bring your household hazardous waste! Our Home Toxics Center has plenty of opportunities for you to safely dispose of or recycle your home toxics in August! Our Saturday Collection Events will run on August 1st, 8th, and 15th at our Zeeb Road facility. Visit our website to learn about weekday appointments and view our accepted materials list. <https://www.washtenaw.org/.../Home-Toxics-Center-Paint> ... Our August 8th clean up day at EMU can also take home toxics, as well as electronics, appliances, bulky waste, and more! Visit our event page for more details: <https://www.facebook.com/events/952248021888191/>

8/4/20 More great things happening in the Detroit River! Learn more at a virtual public meeting on the restoration project. Friends of the Detroit River - https://www.thenewsherald.com/news/friends-of-detroit-river-to-host-meeting-on-hennepin-point-habitat-restoration-project/article_1e66b528-d1cb-11ea-9c2b-837da571ea3b.html?fbclid=IwAR3QJMWKl_VsHdUUerRrd3gMkpVqsoUQbB09mS5jWBWtRkyQUsO1JJMbQAo

8/13/20 Learn what to look for in this new site! Article <https://www.clickondetroit.com/news/michigan/2020/08/13/new-website-helps-identify-woody-invasive-plants-in->

[michigan/?_vz=medium%3Dsharebar&fbclid=IwAR2gX2_72_jj91KUkngdukCEAgca2U0pF_s9SIV-N2kw9It4eNGsps5fwUA](https://www.facebook.com/sharer/sharer.php?u=https://www.oakgov.com/2020/08/20/rain-gardens-help-protect-water-quality-in-the-rouge-river-learn-how-to-incorporate-one-in-your-yard-join-friends-of-the-rouge-on-8/25/20-for-rain-gardens-101-free-live-stream/)

8/20/20 Rain gardens help protect water quality in the Rouge River. Learn how to incorporate one in your yard – join Friends of the Rouge on 8/25/20 for Rain Gardens 101 Free Live Stream.

9/14/20 Become a Master Rain Gardener with Friends of the Rouge's Hybrid class! 10/27/20 Master Rain Gardener! Hybrid, virtual classroom and in-person optional tour.

9/25/20 Calling all Oakland County 4th and 5th graders! Get involved and learn about what you can do to help promote clean water! Oakland County Water Resources Commissioner (WRC) The 16th Annual Kids' Clean Water Calendar Contest Art Entry Deadline is October 9th. Oakland County's 4th and 5th Graders are Encouraged to Submit Entries! Application and Contest Information is Available at www.oakgov.com/calendarcontest .

9/25/20 Some great information on the water cycle, watershed and so much other great stuff! Check out the video from the Oakland County Water Resources Commissioners Office! Youtube video on enviroscape Watershed Model Demonstration https://www.youtube.com/watch?v=ipllqxs1Zvc&feature=share&fbclid=IwAR0cYIPm-gnyLclhBPIHB1mcqzXOrnXBd9_rV5oRGnkB_LXSQRcDVA-mx4I

10/9/20 Oakland County kids! Oakland County Water Resources Commissioner Create your masterpiece and learn about water quality in the 2020 Kids' Clean Water Calendar Contest. New Calendar Contest Entry Deadline, October 16 We have extended the deadline for our annual Kids' Clean Water Calendar Contest. There's still time to submit your artwork! Entries for the 2021 calendar contest will now be accepted digitally through Friday, October 16, and winners will be notified in mid-November. To view the 2021 calendar contest details and to submit an entry, click here <https://www.oakgov.com/.../Pages/Calendar-Contest.aspx>

10/12/20 We have all seen it in the Rouge River Watershed - learn why it is bad for water quality. Washtenaw County Water Resources Commissioner's Office Why should we be concerned about soil entering water? "Most pollutants like to take a ride on a piece of dirt". When loose soils enter waterways, the pollutants enter the water too. Listen to Water Resources Commissioner, Evan Pratt, speak more about pollution, infrastructure, and the results of some recent water quality projects at a recent Water Resources Round Table. <https://youtu.be/3pYjD1D0Kd8?t=625>

10/20/20 Looks amazing! Washtenaw County Water Resources Commissioner's Office - Have you seen the beautiful new rain garden on Carpenter Rd? Stormwater runoff from a section of Carpenter Rd. will enter the rain garden where native plants help the water infiltrate back into the ground. Rain gardens like this one will help filter stormwater of roadway pollutants like heavy metals from brake dust, oil, gasoline, and exhaust particles from cars!

11/4/20 Extension Master Gardener LEAVE LEAVES ALONE Cornell Cooperative Extension Master Gardeners have developed an educational program with the mission to remind landscape companies and homeowners on the value of leaves and leaf mulch. Environmental benefits include enriching the soil with nutritious leaf litter and reducing the use of leaf blowers that contribute to noise pollution. Leave Leaves Alone is part of the Healthy Yard Campaign that helps build and support healthy ecosystems. Find all the ways to use leaves in your landscape. <https://bit.ly/3mJSoQQ> ~ tw Photo

credit: HealthyYards.org Contact your local Extension office to find information specific to your location. To find the office nearest you, click on this link and follow the prompts: <http://bit.ly/2OuheHX>

11/18/20 Check out the great information about how you can protect the Rouge River Watershed from our friends at Michigan Water Stewardship Program!

https://miwaterstewardship.org/?fbclid=IwAR35A51xYRPOJ1BEpfyWVvk9nMeVOE2tot_DrGe4Uz7q-z33OI9agTc6NtU

11/18/20 We all love bird and butterflies. But wasps, grubs and the larvae that eat the leaves of our favorite plants, all of them are needed to create a healthy yard as well. The advantage of a healthy yard is that the cute and the not so cute together prevent real pests. A yard with many different species is also more resilient to diseases and weather events. Try it! www.healthyyards.org

12/22/20 Get involved in this great educational - OUTDOOR - event with Friends of the Rouge to help determine the water quality of the Rouge River in your community! 1/23/21 Winter Stonefly Search

12/22/20 Attend this virtual training to learn more about stoneflies, why Friends of the Rouge looks for them in winter, how to identify them and what to expect on a Stonefly Search. 1/11/21 Stonefly Refresher

12/22/20 Learn something new and what to do! Michigan.gov EGLE – NotMISpecies Webinar Series