## STARKSTEWARDSHIP

# Stark Soil & Water Conservation District 2021 District of the Year

Winter 2023

#### **Board of Supervisors**

Ann Wolfe Rick Horner Rodney Campbell Natalie Hammer Andy Wentling

#### **District Staff**

John S. Weedon Sarah E. Matheny Matthew Ferrel Jay Jordan Rome Marinelli Adrienne Bock

#### **USDA-NRCS Staff**

John Knapp

2650 Richville Dr. SE, Suite 100 Massillon, 44646 330.451.7645

#### starkswcd.org

Monday to Friday 8:00 a.m. to 4:30 p.m.

Closed: President's Day (February 20th)

**Board Meetings**: 2nd Thursdays at 8:00 a.m.

### **Upcoming Events**

#### Rain Barrels & Compost Bins

Have you considered rain barrels or compost bins but are unsure where to start? Join Stark Soil & Water to learn about the benefits of implementing these sustainable practices.

• February 28th (5:30 p.m.) at 2650 Richville Dr. SE, Massillon or online via Zoom - Register for the workshop by visiting starkswcd.org or calling the District at 330-451-7645.

#### Resources for Purchasing Property

Are you looking to purchase property? Learn about Web Soil Survey and mapping resources available to research the impacts of storm water on properties and the drainage expertise available if problems do arise.

• March 21st (5:30 p.m.) at 2650 Richville Dr. SE, Massillon or online via Zoom - Register for the workshop by visiting starkswcd.org or calling the District at 330-451-7645.

#### Pond Workshop

Looking to rejuvenate an old stagnant pond? Join us for a presentation with Alec Hillyer, Aquatic Biologist, with Dynamic Lake and Land Management. He will present information on managing your pond so you can improve its visual appeal and overall ecological health.

• March 29th (6:00 p.m.) at 2650 Richville Dr. SE, Massillon - Register for the workshop by visiting starkswcd.org or calling the District at 330-451-7645.

#### Introduction to Rain Gardens

Join Stark Soil & Water to learn about rain gardens, how they help the environment, their benefits, and how you can become a Master Rain Gardener!

 April 10th (6:00 p.m.) at Sandy Valley Branch (Stark Library) 9754 Cleveland Ave. SE, Magnolia -Register for the workshop by visiting starkswcd.org or calling the Sandy Valley Branch at 330-866-3366.

#### Storm Water & Severe Weather

Always be prepared! Learn about storm water and severe weather in Stark County, and the steps you can take to manage storm water and severe weather at home.

• April 24th (6:00 p.m.) at Perry Sippo Branch (Stark Library) 5710 12th St. NW, Canton - Register for the workshop by visiting starkswcd.org or calling the Perry Sippo Branch at 330-477-8482.

	2023 Tree Sale Seedling Descriptions					
Name	Height	Spread	Sunlight	Soil Moisture	Notes/Uses	
Single Species (Individual 3'-4' bare root	t specimen   \$12.00 ea.)					
American Hazelnut (Corylus americana)	10'-15'	10'-12'	4+ hours	Medium	Multi-stem tree, hedgerow, wind break, aids wildlife, edible	
American Plum (Prunus americana)	15'-25'	15'-20'	8+ hours	Medium	White spring blooms, aids pollinators & wildlife, edible	
Black Tupelo (Nyssa sylvatica)	30'-50'	20'-30'	6+ hours	Wide range Dry-wet	Provides shade, aids pollinators & wildlife, great fall color	
<b>River Birch</b> ( <i>Betula nigra</i> )	40'-70'	40'-60'	6+ hours	Wet-medium	Multi-stem or single stem tree, showy bark, good for wet areas	
Staghorn Sumac (Rhus typhina)	15'-25'	10'-25'	8+ hours	Wide range Dry-wet	Multi-stem tree, aids pollinators & wildlife, showy in winter	
<b>10 Pack Species</b> (10 pack of 12"-18" bare	root specimen   \$32.00 ea	a.)				
Edible Landscape (2x: Elderberry, Pawpaw, Persimmon, Red Mulberry, Serviceberry)	Elderberry – 6'-12' Pawpaw — 25' Serviceberry – 25' Persimmon – 15'-30+' Red Mulberry – 25'-50'	4'-8' 10'-20' 10'-20' 25'-30' 30'-35'	6-8+ hours	Medium	Edible, great for permaculture or sustainable living, great fall color, aids pollinators & wildlife	
Deer Pack (2x: American Hazelnut, Chinkapin Oak, Coralberry, Dom. Apple, Persimmon)	Amer. Hazelnut – 10'-15' Chinkapin Oak – 50'-80' Coralberry – 3-4' Dom. Apple – 20-30' Persimmon – 15'-30+'	10'-12' 50'-70' 4'-5' 12'-20' 25'-30'	6+ hours	Medium	Provides preferred food for deer, food plot, habitat improvements, provides for wildlife	
Soggy Yard Mix (2x: Buttonbush, Nannyberry, Pussy Willow, River Birch, Spicebush)	Buttonbush – 6'-12' Nannyberry – 10'-25' Pussy Willow – 6'-15' River Birch – 40'-70' Spicebush – 6'-10'	5'-8' 10'-15' 4'-12' 40'-60' 4'-12'	4-6+ hours	Wet-medium	Great for troublesome/ wet areas, landscape worthy, pond margins, erosion control, pollinator habitat	
25 Pack Species (25 pack of 10"-18" bar	re root specimen   \$25 or	\$35)				
White Oak – \$25.00 (Quercus alba)	50′-80′	100'	6+ hours	Wide range Dry-wet	Keystone species, aids pollinators & wildlife, great fall color	
White Pine – \$35.00 (Pinus strobus)	60'-80'	20'-40'	6+ hours	Medium	Evergreen, windbreak, wildlife habitat	





# 2023 TREE SALE



Quantities are limited. Please complete the order form below and ensure the form and payment is **submitted to our office ASAP**. Deadline is 4/7/2023. Only exact cash or checks are accepted. Checks should be made out to Stark SWCD. Our office is located at 2650 Richville Drive SE, Suite 100, Massillon, OH 44646. Our operating hours are Monday - Friday 8:00 a.m. - 4:30 p.m.

First Name:	Last Name:	
Telephone Number:		
Address:		
Email:		

Tree Saplings	Size	Quantity	Price	Total
American Hazelnut Sapling	3-4'		\$12.00	
American Plum Sapling	3-4'		\$12.00	
Black Tupelo Sapling	3-4'		\$12.00	
River Birch Sapling	3-4'		\$12.00	
Staghorn Sumac Sapling	3-4'		\$12.00	
25 Pack Tree Seedlings				
White Oak	12-18"		\$35.00	
White Pine	7-10"		\$25.00	
10 Pack Variety Seedlings				
Edible Landscape (2x: Elderberry, Pawpaw, Persimmon, Red Mulberry, Serviceberry)	12-18"		\$32.00	
Deer Pack (2x: American Hazelnut, Chinkapin Oak, Coralberry, Domestic Apple, Persimmon)	12-18"		\$32.00	
Soggy Yard Mix (2x: Buttonbush, Spicebush, Pussy Willow, River Birch, Nannyberry)	12-18"		\$32.00	
			Subtotal	
		Sales Ta	x (6.5%)	
		Grand Total		

Only exact cash and checks are accepted at this time. Please make all checks out to Stark SWCD. Payment deadline is 4/7/2023.

Order pick up is 4/21 from 8:00 a.m. - 6:00 p.m

Thank you for choosing natives!



# **2023 FISH SALE**



Quantities are limited. Please complete the order form below and ensure the form and payment is **submitted to our office**. Deadline is 3/29/2023. Only exact cash or checks are accepted. Checks should be made out to Stark SWCD. Our office is located at 2650 Richville Drive SE, Suite 100, Massillon, OH 44646. Our hours are Monday - Friday 8:00 a.m. - 4:30 p.m.

First Name:	Last Name:
Telephone Number:	
Address:	
Email:	

Fish Species	Size	Quantity	Price	Total
Black Crappie	2-4"		\$1.10 ea	
Bluegill	2-3"		\$1.00 ea	
Hybrid Bluegill	2-4"		\$1.00 ea	
Fathead Minnow (min 100)	2-3"		\$0.09 ea	
Koi	6-8"		\$13 ea	
Channel Catfish	4-5"		\$0.90 ea	
Largemouth Bass	2-3"		\$1.10 ea	
Redear Sunfish	2-4"		\$1.00 ea	
White Amur	8-10"		\$16 ea	
Yellow Perch	2-4"		\$1.10 ea	
Other Items				
Fish Food	40 lb		\$45 ea	
Nature's Pond Conditioner (1 gal/ 1 acre)	1 gal		\$90 ea	
			Subtotal	
		Sales Tax (6.5%)		
		Grand Total		

#### Bring a container with plastic liner & 1/3 full of pond water for each pond.

No more than 100 fish of same species per container; 1,000 minnows per container.

Only exact cash and checks are accepted at this time.

Please make all checks out to Stark SWCD. Payment deadline is 3/29/2023.

Order pick up is Tuesday April 4th from 9:30 - 10:30 a.m. on the road entering our office at 2650 Richville Dr SE, Massillon, OH.



# Spring 2023 Registration OPEN!

- Step-by-step training for designing & installing your own rain garden
- Six class course meeting weekly at 10:00 a.m.
- Course dates 3/16, 3/23, 3/30, 4/6, 4/13, 4/20
- \$25.00 enrollment cost includes certification and display sign
- Must attend all classes for certification
- Must install or adopt a rain garden to receive display sign



#### 2023 NACD Conservation Poster Contest

Attention K-12 teachers and students in Stark County! We are hosting a local contest for the National Association of Conservation Districts (NACD) 2023 Annual Poster Contest. This year's theme is "One Water". Submission deadline is May 25th – check out our website for submission requirements, an entry form, and more information! <a href="https://www.starkswcd.org/nacd-poster-contest">https://www.starkswcd.org/nacd-poster-contest</a>

#### What does it mean to own a stream?

As the Drainage Specialist for the District, I receive calls from Stark County residents experiencing drainage issues. Big or small, I relish the opportunity to work with our community to help resolve their issues.

The call I get most often regards streams; specifically, who is responsible for maintaining them. The answer is *it might be you*. Whereas the water flowing through the stream belongs to the public as a public good and is regulated by the U.S. Army Corps of Engineering, the soil beneath the water (stream bed) falls into the category of property ownership. This is where I usually stress to the caller the importance of knowing where your property boundary is. Depending on your property boundary, you may be the responsible party for maintaining the waterway.

Ohio governs water rights though Ohio Drainage Law. This law is complex but offers helpful insight. For example, water conveyances fall under the responsibility of the property owner – gutters, downspouts, French drains, yard drains, field tiles (for farmers), ponds, and streams, just to name a few. If it's moving water and it's on your property, *you* are responsible for its maintenance. If these systems are not maintained, you can be held potentially liable for any damage that would result from malfunction, misuse, and negligence of that water conveyance. Therefore, it's important to maintain all your drainage systems for flow and function – from pipes to streams.

If you have a stream on your property, and you want to know how to best manage it, albeit erosion, sediment buildup, etc., give me a call at 330-451-7644. This is a free service provided to all of Stark County.



2650 Richville Dr. Suite 100 Massillon, Ohio 44646 330.451.7645 (SOIL) www.starkswcd.org Facebook: StarkSWCD

Twitter: @Stark\_SWCD Instragram: stark.swcd

YouTube: @starksoilwater9702







Every Stark County resident lives in one of our six main watersheds: Mahoning River, Nimishillen Creek, Sandy Creek, Sugar Creek, Tuscarawas River, and Cuyahoga River. A watershed is an area of land where all the storm water drains to one specific body of water. Storm water, which is the flow of water after a precipitation event, reaches our local bodies of water and becomes part of the watershed.

Our actions on land directly impact the quality of storm water that enters our watersheds. Surrounding our local waterways with a no mow, 25-foot buffer zone keeps soil in place, limiting storm water erosion and stream bank collapse. These buffer zones, also known as riparian zones, are more likely to withstand incoming invasive species if planted with native plants. Responsibly composting, mulching, or disposing of leaf litter and other yard waste reduces storm water runoff and nutrient pollution. If erosion has already taken place, there are steps you can take as the landowner to restore your stream and limit further damage.

Some examples of these steps nclude implementing live stakes, riprap, gabion baskets, and tree revetments. If your local watershed is facing erosion issues, Stark Soil & Water can provide advice and information about erosion remediation or point you in the direction of organizations that can help. Check out our new Stark County Watershed webpage at <a href="https://www.starkswcd.org/stark-county-watersheds">www.starkswcd.org/stark-county-watersheds</a> or call the District at 330-451-7650 to learn more about protecting our watersheds.

In accordance with Federal civil rights law and U.S. Department of Agriculture (USDA) civil rights regulations and policies, the USDA, its Agencies, offices, and employees, and institutions participating in or administering USDA programs are prohibited from discriminating based on race, color, national origin, religion, sex, gender identity (including gender expression), sexual orientation, disability, age, marital status, family/parental status, income derived from a public assistance program, political beliefs, or reprisal or retaliation for prior civil rights activity, in any program or activity conducted or funded by USDA (not all bases apply to all programs). Persons with disabilities who require alternative means of communication for program information (e.g., Braille, large print, audiotape, American Sign Language, etc.) should contact the responsible Agency or USDA's TARGET Center at (202) 720-2600 (voice and TTY) or contact USDA through the Federal Relay Service at (800) 877-8339.