



ARBORETUM UPDATE!

A Publication of The James M. Cox, Jr. Arboretum Foundation

Spring/Summer 2019



LETTER FROM THE BOARD PRESIDENT



Friends,

Spring has sprung, and we are excited to again get outdoors to enjoy the amazing gifts of nature available at Cox Arboretum MetroPark!

This Spring/Summer issue of The Arboretum Update is all about appreciation. The foundation's appreciation for its members, supporters and volunteers who provide monetary contributions, time and expertise at the Arboretum.

As you read through the pages of this issue you will see how membership dollars, donations and hands-on talent are making a positive impact throughout the Arboretum. Wonderful improvement projects are taking place in the Barbara Cox Center for Sustainable Horticulture, along the path to the wildflower garden, and the reflection pond and waterfall stream.

On behalf of the entire Cox Arboretum Foundation board, I thank you for your support of the foundation and arboretum.

I look forward to another warm weather season and hope to see you at our upcoming member events.

Best,

Elise B. Hafenbrack

Elise Hafenbrack

Cox Arboretum Foundation, Board President



The
ARBORETUM UPDATE!
is published for the
members of
The James M. Cox, Jr.
Arboretum Foundation

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The James M. Cox, Jr.
Arboretum Foundation

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OUTSTANDING TEACHER AWARD

We are pleased to announce the Five Rivers MetroParks OUTstanding Teacher Award winners!

The OUTstanding Teacher Award, originally created in 2014, annually recognizes three exceptional educators from the Greater Dayton Area who have gone above and beyond to bring engaging environmental experiences that inspire students to shape attitudes and actions for nature. Nominated by students, parents, teachers, administrators and friends, each award winning teacher receives a one-year membership to the Cox Arboretum Foundation and the Environmental Education Council of Ohio, registration fees for the "101 Alternatives to the Chalkboard" teacher conference in October at Camp Kern, a plant kit, transportation for their class to take a field trip to Cox Arboretum and outdoor education school supplies to help in their quest to get kids outside and weave nature into the curriculum.



Lifetime Achievement

(20+ years):

Darla Myers, Walter Shade Elementary - Kindergarten

Darla Myers' values outdoor play for her kindergarten students. She uses nature exploration as a way to tie language, reading, art, math and science together. Darla brings nature inside when she cannot take students outside, whether exploring decomposition through a rotting pumpkin, animals in winter through picture books, a small world play station or exploring fall leaves through a water and leaf color matching challenge!

Leader
(10-20 years):

Laura Peterson, Primary Village South (PVS) - Naturalist

No matter the weather, Laura gets the first graders learning out in the woods, meadow and courtyard. As the school naturalist, she weaves literacy, math, science, technology and art into her lessons. Her influence has spread throughout the school with other teachers creating their own outdoor spaces with butterfly, sunflower, sensory, bird and ABC gardens for students to explore.



RISING STAR

(<10 years):

Kelly George, Cline Elementary - 2nd grade

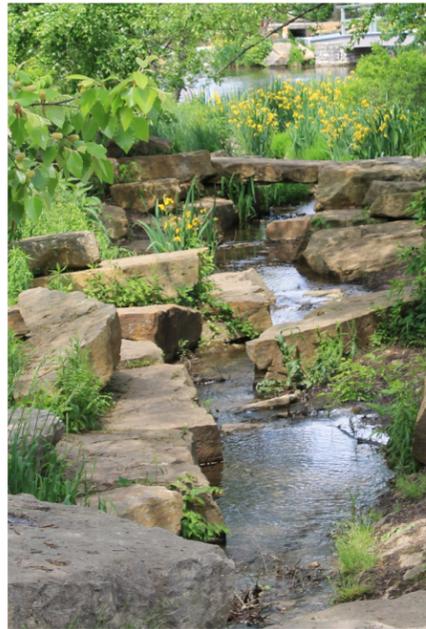
Kelly allows her students to explore nature all the time; having a worm farm, bulb experimenting station and a journaling station by the windows complete with binoculars! Her nominator said it best, "Kelly chooses active nature exploration, investigation and immersion to drive and inspire her students' learning over worksheets and seat-work daily."

HOW YOUR MEMBERSHIP AND DONATION MAKE A DIFFERENCE

Each year the foundation funds special projects and programs at Cox Arboretum. The funding for these projects and programs are made possible due to the generosity from members and donors like you, as well as through facility rentals. Pages three through seven describe the 2019 projects made possible because of your support!

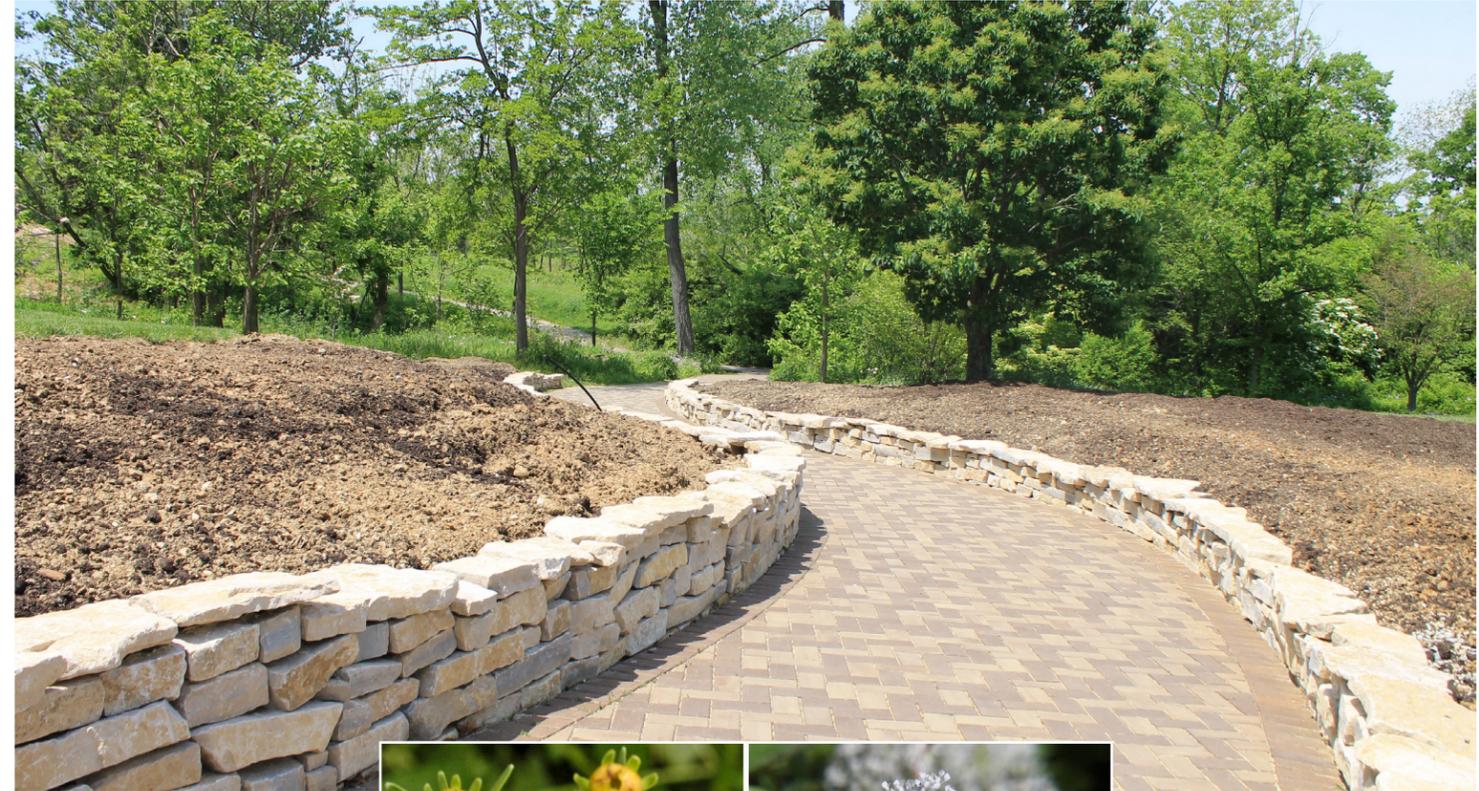
Improvements to the Stream and Waterfall

The Stream and Waterfall, located parallel to the south end of the Allée, is scheduled for improvements. Over the past several years, the large stones forming the edges of the pool and bridge of the headwaters at the waterfall of the stream area have been shifting. Due to the movement of the stones, water is now bypassing the original outflow resulting in undercutting and erosion to the pathway. To fix the problem, the large stones will be removed, the liner repositioned and the stones reset.



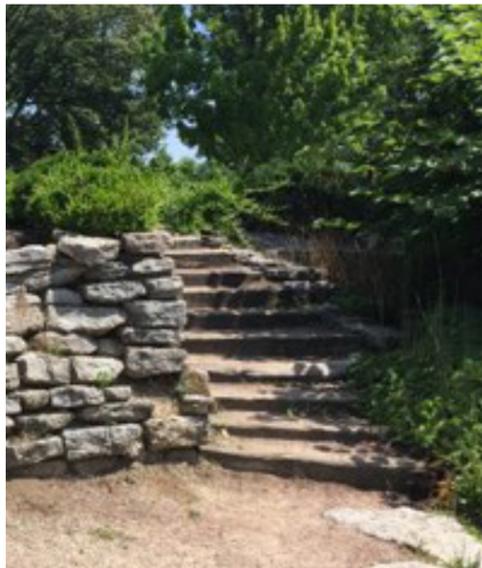
Wildflower Retaining Wall

Construction has begun on a stone retaining wall along both sides of the paver pathway leading to the wildflower gardens. The wall will help retain the soil, which is at a slope on both sides. Once installed, there will be groundcover, perennials and native grasses planted to prevent erosion, add beauty and encourage pollinators.



Improvements to the Meditation Reflection Pond

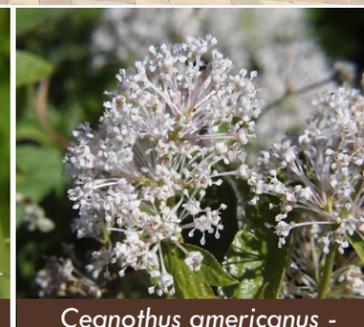
The reflection/meditation pond, located within the shrub garden, just west of the Edible Landscape Garden will also receive some needed improvements. This summer the stone wall at the edge of the pond will be rebuilt, as will the steps leading to the pond.



Baptisia australis - Blue False Indigo



Coreopsis palmata - Tickseed



Ceanothus americanus - New Jersey Tea



Echinacea purpurea - Purple Coneflower

Plant material to be used



Schizachyrium scoparium - Little Bluestem



Liatris spicata & *Liatris aspera* - Blazing Star



Coreopsis lanceolata - Lanceleaf Coreopsis



Baptisia alba - White Wild Indigo

BARBARA COX CENTER FOR SUSTAINABLE HORTICULTURE UPDATES

Projects

The purpose of the Barbara Cox Center for Sustainable Horticulture (BCCSH) is to create a dynamic, active and productive space that educates the public on issues of sustainability and actively produces native plants for use in restoring Five Rivers MetroPark lands.

To better achieve the purpose of the BCCSH, the Resource Center previously known as the Volunteer Lounge is now the main entrance into the BCCSH. The area has been reconfigured for a meeting space and break area for the volunteers, while opening it up for the public to enter the BCCSH.

Updates will include: new carpet and vinyl flooring, ADA compliant doors, painting, lighting upgrades and new greenhouse flooring.



Updated with ADA compliant door



Removing doors & adding ADA compliant doors



Area where new carpeting and flooring will be installed

Education



Native Plant Labels



Reforestation Scene Panels

To educate visitors with self-guided and guided tours of the BCCSH, the Five Rivers MetroParks education department has developed an interpretation plan for the BCCSH. The interpretation will create an educational experience by highlighting native plant propagation and creating an inviting visitor experience from the entry of the BCCSH, at the Resource Center, throughout the greenhouses.

Completed Interpretation to date:

- Panels inside the Resource Center
- Six signs giving the steps of native plant propagation
- Wrapped propagation cooler
- Movable labels to easily identify native plants in propagation flats
- Forest scene wrap on the secondary entry wall between the Resource Center and the first greenhouse with an inspirational quote from Conservationist, Wangari Maathai: *“You cannot protect the environment unless you empower people, you inform them, and you help them understand that these resources are their own, that they must protect them.”*



Forest scene wrap



Volunteer Services Department

Five Rivers MetroParks Volunteer Services Department has undergone changes to better serve volunteers. Below is an introduction to each Volunteer Coordinator and their new assignments, including the department, staff and volunteers they support. We invite you to reach out with any questions you may have or how you can get involved in various aspects of volunteerism at Five Rivers MetroParks by emailing: volunteer.services@metropark.org.



Yvonne Duple - Education

Yvonne coordinates volunteers for the Historical & Cultural Resources and Outdoor Education teams. She serves as the Volunteer Services department liaison to the Friends of Carriage Hill Farm Board, including the Country Store & concessions located at Carriage Hill MetroPark. Yvonne also coordinates volunteers who support Horticulture Education, Naturalist and farm staff including activities such as Tour Guides, Butterfly House Hosts, Children's Discovery Garden, Grounded & Growing and Program Assistants.



Candy Holloway - Horticulture and Sustainability

Candy provides support to the horticulture staff throughout MetroParks. This includes: staff and volunteers at Aullwood Gardens, Cox Arboretum, Wegerzyn Gardens, RiverScape, Island, Deeds and Sunrise MetroParks. She continues her work alongside the Sustainability Coordinator by engaging the Master Recycler Volunteers. Candy is also the Volunteer Services department liaison to the Philanthropy department, specifically pertaining to Cox Arboretum Foundation and Wegerzyn Gardens Foundation.



Jenny Hymans - Outdoor Recreation and Special Events

Jenny provides volunteer support for Outdoor Recreation programming and special events. This includes: MetroParks Volunteer Patrol program, volunteers at MetroParks' partner program with OSU's Adventure Central (located at Wesleyan MetroPark), the Bike to Work Day Pancake Breakfast event, Wagner Subaru Outdoor Experience, Make a Difference Day and Adopt-A-Park.



Janelle Leonard - Business Support and Visitor Services

Janelle coordinates volunteers for RiverScape Business Operations, Carriage Hill Riding Center, MetroParks Ambassador Outreach booths and Visitor Services. She also coordinates HQ admin volunteers, including the volunteer courier and community service and court-appointed volunteer inquiries.



Allie Zimmerman - Park Services Maintenance and Conservation

Allie coordinates volunteer support for park maintenance and conservation activities such as Tree Corp, Woodworkers, Conservation Caretakers and Butterfly and Bluebird Monitors. Allie also organizes local service clubs, Eagle Scouts, colleges/universities, faith-based organizations, alumni associations and corporate groups who contact MetroParks for days of service for their organization.

HANDMADE ITEMS

We thank the many volunteers who contribute their time and talent to the foundation in addition to their volunteer role for MetroParks.

The proceeds from the handmade items sold at the Arboretum provide funding for special projects and programs at Cox Arboretum MetroPark.

The volunteers who help with the handmade items are the Woodworker volunteers, Rock Garden volunteers and African Violet volunteers.



PLANNED GIVING

Perennial Society

Cox Arboretum is the park it is today due to the generosity of individuals like you, both past and present.

The arboretum was founded with a gift of land and the vision to create green space for everyone in the community to enjoy. Through the years features and gardens were added to the landscape through membership, fundraising, rentals and planned gifts.

Planned giving is a way for you to support what you believe in! When you name the Foundation in your will or estate plans you become part of the Perennial Society. Your gift leaves a legacy for the next generation of arboretum users. It ensures they have the same quality experiences you enjoy today!

If you are interested in learning more about planned giving and the benefits, we encourage you to contact your financial advisor or contact Beth Redden, Five Rivers MetroParks Chief of Philanthropy at (937) 277-4369.

If you have already named the foundation in your will or estate plans, please let us know so we can thank you now and recognize you in our Perennial Society.

Leave a legacy, make a mark on the world that can't be erased

-Maya Angelou

New Members

Your membership to The James M. Cox, Jr. Arboretum Foundation allows us to grow, much like the trees we care so deeply about. All gifts, large and small, help us advance our mission of connecting people with nature.

October 2018 - April 2019

Debra Corson	Donal Logar	Travis Sollars
Debra Creek	Christine Morris	Betty R. Swabb
Naomi Ewald	Darla Myers	Valerie White
Pat and Ellen Fravel	Laura Peterson	
Kelly George	Jenny Sano	

FOUNDERS SOCIETY

Joseph Bockelman and
Barbara Driehaus

Jon Bossong

Jean Cacioppo

James Donnell

Barbara Fryburg

Hal and Sonja Gegel

James and Jean Graham

Carl Gross

Tony and Pokey Huffman

Jean Mahoney

Ruth Mead

Barbara Nichols O'Hara

Marvin and Christine Olinsky

Caryl Philips

Rich and Carol Pohl

Don and Joyce Porter

Karen and Burnell Roberts

Rick and Jane Schwartz

Paul and Patti Stoll

John and Connie Taylor

Sherry Tschudin

Nancy Zeller

Nancy Zorniger

The Founders Society are members who are committed to the long-term goals of the Cox Arboretum Foundation, and give an annual gift of \$1,000 or more.

Tributes

October 2018 - April 2019

*denotes tribute tree or bench

In memory of Margaret Barnhart*

Martha Boice
Emily Christianson
Mark and Jean Christianson
Jeanne Hohl & Family
Jim and Carol Judge

In memory of Mae Bowling Engle

The Gorilla Glue R & D Team

In memory of David Mark Duff

Moira Moore and Heather Janney

In memory of Shera Gibson-Retter

Jennifer Traufler

In memory of Mary Granzow

John and Nancy Kralik

In memory of John Haddick

Bob and Nora Newssock

In memory of Margaret Hong

George and Paula Sideras

In honor of Sue Howorth

Elisabeth Spindler

In memory of Alicia Kern*

American Legion Ladies Auxiliary Post No. 165
Wendy Banks
The Baum Opera House Association
Virginia Burchett
Michelle Caldwell
Alberta Duncan
Liddy Fox
Ann Greiner
Amy Hamm
Jane Irwin
Kristen, Kelly, Caleb and Caleb Lucas
Shirley Roseberry
Bill and Debra Senften
George and Paula Sideras
Larry and Jane Simpson
Jan Taylor
Tina Tollett
Jean Urschel
Carmie and Edward Zotter

In memory of the mother of William Pardue

Nora and Bob Newssock

In memory of Nancy Teranova

Margaret Golub

In memory of The Wilson Family

Karen Powell
Joseph Wilson

TRIBUTE PROGRAM

Honor someone you love or a special occasion with a tribute gift at Cox Arboretum MetroPark

Trees • Benches • Trails



For more information call (937) 277- 4839



The James M. Cox, Jr. Arboretum Foundation
6733 Springboro Pike
Dayton, OH 45449

Non-Profit
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Park Hours

APRIL - OCTOBER 31

8am - 10pm

NOVEMBER - MARCH 31

8am - 8pm

Zorniger Education & Visitor Center Hours

Monday - Friday 8am - 5pm

Saturday - Sunday 11am - 4pm

MISSION

To support educational, scientific, civic, and cultural programs and activities relating to the advancement of arboriculture, horticulture and related fields by providing support for the Cox Arboretum as a free arboretum/museum for the benefit of the general public.

*Celebrations • Family/Corporate Gatherings • Holiday Parties • Recognition Events • Rehearsals • Retirement Parties • Retreats
• Seminars • Showers • Weddings • Workshops*

COX ARBORETUM FOUNDATION Event Venue



To start planning your next event contact the Events Coordinator at (937) 278-2657 or visit our website at www.coxarboretumfoundation.org.

Founders Society members receive a 20% discount on venue rentals.