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#### **DCVA MISSION STATEMENT:**

Darby Creek Valley Association is a nonprofit watershed organization dedicated to the protection and enhancement of the Darby Creek Watershed and its resources, including water, wildlife, historical sites, floodplains, wetlands, and riparian zones.

# President's Pen

Jaclyn Rhoads, DCVA President



On behalf of the Board of Directors of the Darby Creek Valley Association (DCVA), I am pleased to report that DCVA was incredibly active during 2021 despite the pandemic. In fact, our successful new webinar series grew out of the necessity to hold lectures remotely. The annual watershed wide cleanup, a hallmark of DCVA, occured on several days throughout the spring and even in the fall. These are just two of the many programs that DCVA led or participated in during 2021. These events and others are described in this report.

DCVA is extremely pleased to announce that a proposal written by Natural Lands Trust (NLT) entitled "Darby Creek Watershed Resilience, Management and Conservation Plan" was selected for Delco Greenways Grant Round 2 funding at a level of \$100,000. This grant will fund the formation of a watershed resilience, management, and conservation plan, as the title of the grant states. The first step will be to hear the opinions of citizens from throughout the watershed about how they use the waterways to learn about the impacts, both positive and negative, that the watershed has on their lives. A thorough study of the watershed characteristics including the geology, hydrology, population distribution, cultural and biological resources will follow. The plan will allow DCVA and local government to better manage the watershed acknowledging the impact of climate change. The plan will also support Delaware County's open space plan. A

steering committee is already formed to work with NLT on this project.

DCVA continues to grow- we have welcomed over 20 new members to DCVA this year, and three new board members. Please do thoroughly read and enjoy this annual report, to learn what your DCVA has done. Above all, please contact me at president@dcva.org or Aurora Dizel at admin@dcva.org if you would like to get even more involved in DCVA, which means helping to improve your community, your watershed, and the natural environment.





# 38th Annual Watershed Wide Cleanup a Success

Aurora Dizel

DCVA was thrilled to be able to hold our annual spring cleanup in 2021, after the postponement of this signature DCVA event last year in 2020. While we still held smaller, local cleanups over many weekends in the fall of 2020, this was our chance to get back out for one big day of collective action all across the watershed.



There's just something about knowing hundreds of volunteers are all gathering on the same morning in April, spread across dozens of locations, with a common goal of cleaner, healthier and more beautiful communities along the Darby Creek, Cobbs Creek, and many other tributaries that make up the entire watershed. This year DCVA volunteers collected approximately 48,000 pounds (that's 24 tons) of debris from in and around our water-

ways - including 270 tires, construction material, metal, plastics, and innumerable single use plastics, soda bottles, cans, and food wrappers. DCVA is indebted to community volunteers, leaders, partners and sponsors; by working together throughout a huge impact was made and we proved that when we work together, we can make a difference!

## Going Green at McCall Golf Course

Aurora Dizel

The Darby Creek Valley Association has been working with McCall Golf Course (located in the Highland Park section of Upper Darby) since 2014 on improving the health of two unnamed tributaries of Cobbs Creek that run through the golf course property. The majority of the property is mowed turf grass, with few trees and a small naturalized areas. Due to the location of the tributaries at a low elevation on the property, runoff from neighboring urbanized areas and the turf grass drains directly into the streams after rain events. In recent years DCVA has worked with the golf course to educate staff on how to be better land stewards and help control stormwater runoff, protect and improve biodiversity, and provide habitat for native wildlife.



2021 brought new and exciting developments as construction and planting of a new rain garden located at the entrance of the club was completed. Plantings took place in March and June, and included a wonderful array of native plants such as asters, irises, swamp rose, swamp milkweed, witch hazel, lowbush blueberries, a pawpaw tree and more. We are grateful for a \$500 mini grant from the Delaware County Conservation District that helped fund the planting.

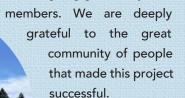
In the spring DCVA was awarded a PHS TreeVitalize Watersheds
Grant for a reforestation project at the golf course that was completed in the fall. The project focused on a 1.6-acre area directly above the tributary located between the fairways. An existing natural area was expanded down to the tributary to create a biodiverse riparian buffer consisting of a combination of trees and shrubs, with the addition of an upland meadow herbaceous flowering mix. Cobbs Creek is a highly impaired stream, so we are especially excited to make a positive impact in this area with

the addition of 195 native trees, 30 shrubs, and

flowering meadow seed.

his work was made possible thanks to a great ongoing partnership with McCall's staff, volunteer hours from Derron LaBrake, Peter Puglionesi, Stephen Lockard and Gerry Krieg, site prep by the golf course maintenance crew, continued collaboration with volunteers from the DCVA community, Penn State Master Watershed

Stewards, and Radnor HS Action Earth club, funding from TreeVitalize (which comes from the PA DEP, Aqua PA, and PECO), and of course the ongoing generosity of our





# Young Naturalist Program 2021 Highlights

Aurora Dizel

Although 2021 didn't pan out quite as we had imagined it would, we were still able to offer some great outdoor programming for our youngest community members. In the warmer months, we hosted three Story Time by the Creek events including programs with Radnor Library at the Willows Park and with Newtown Public Library at Drexel Lodge Park. It was wonderful and inspiring to spend time with youth and their families in local parks near the very waterways that we work to protect, sharing books and activities together. We were grateful to have author Brooke Smith generously donate a copy of her book The Keeper of Wild Words to give away to one lucky attendee of our first Story Time. We really hope to collaborate with more libraries for outdoor Story Times in the upcoming year!

In June we welcomed back children's author Kevin Kurtz for a virtual "Lunch and Learn" to share excerpts from his book Fish for Kids and teach us about many different kinds of aquatic life. At this Story Time as well, one family that attended received a free copy of the book after the

It was wonderful and inspiring to spend time with youth and their families in local parks near the very waterways that we work to protect, sharing books and activities together.

The Keeper of Wild Words



# Young Naturalist Program 2021 Highlights

Aurora Dizel

In July we joined Ranger Gary at Ridley Creek State Park for a program all about freshwater fish. After reading Trout Are Made of Trees and discussing the interconnectivity of aquatic environments, Gary taught us about many kinds of fish before we set out for a short hike and some hands-on aquatic observations in a stream. Everyone enjoyed getting their feet wet and sharing their discoveries with one another.





Thanks to a \$500 mini grant from the Delaware County Conservation District that we were awarded in December, DCVA was able to purchase some new youth program supplies that we can't wait to share with our community in 2022. We also offer presentations to scout troops!

Pictured here are Cub Scouts learning about watershed pollution sources with an EnviroScape model at a lesson taught by Aurora Dizel at Cobbs Creek Park. Other scout troops and youth organizations that would like a lesson about our local environment and streams can contact Aurora Dizel at admin@dcva.org.



# Darby Creek Watershed Water Quality Monitoring Project

Lauren McGrath

The Pennsylvania Department of Environmental Protection has determined that 99% of Pennsylvania waterways are impaired, including the Darby Creek. To get a better understanding of the impairments facing Darby Creek, the Darby Creek Valley Association has partnered with Willistown Conservation Trust (WCT) and Stroud Water Research Center to create a volunteer sampling protocol in the headwaters of the Darby Creek, and a modified sampling protocol in the lower portions of the stream. Every four weeks, volunteers visit their designated sites in the watershed and collect data on stream temperature, conductivity, chloride and pH. Aquatic organisms can be harmed by changes in all of these parameters. Temperature increase can occur due to climate change or reduction in vegetation that shades the creek. Conductivity and chloride increases are indicative of road salt.

pH is a measure of acidity/alkanity and can be altered by pollution. In the headwater sites, volunteers also collect a water sample to send to WCT to be analyzed for sediment levels. Sediments enter the streams due to erosion and can raise temperature, decrease visability for fish, smother insects

Our efforts to start a Darby Creek Headwater Community Science Monitoring Project began in 2020 and rapidly grew over the course of 2021. To date, 12 volunteers have been trained and eight of those volunteers currently sample at five locations in the headwaters. Sampling in the headwaters began in March 2021, and the first downstream Darby Creek volunteer collected their first sample in December 2021! We aim to add several more volunteers to the downstream sampling team in early 2022 - keep an eye out on upcoming training and events throughout the watershed!

We have seen the value of this community science project from the very first sample collection period. Our team of volunteers are

passionate about their work, and began making observations and documenting changes in the watershed from their first step into the streams. We have learned that the impairments to Darby Creek begin at the very top of the watershed, with chloride and conductivity being highest at the most upstream sample sites. This data tells us that the development patterns begin to impact the water quality within Darby Creek from the very origin of the stream. Chloride and conductivity levels can increase during winter months, as road salt and deicers enter the waterway after winter storms. As we continue to collect more data, we will share recommendations on how we can all work together to improve the health of this amazing stream.



If you are interested in becoming a volunteer, please contact Aurora Dizel at auroradcva@gmail.com. Training opportunities are being added regularly, and we would love to have you as part of our team!

## **Whitby Meadows Restoration**

Aurora Dizel

DCVA was excited to partner with Audubon Mid-Atlantic this year to restore an area along the banks of Cobbs Creek, the largest tributary to the Darby Creek. Audubon is leading a two-year effort to restore two meadows, located along Whitby Avenue in Philadelphia's Cobbs Creek Park, to improve conditions for birds, pollinators, and other wildlife in this important green space on the edges of both Philadelphia and Yeadon. The aim of the project is to restore native plants that provide food and habitat, improve plantings along Cobbs Creek to reduce erosion and restore creek health, and reduce plastic pollution and trash.





We know that with these efforts Whitby Meadows can become an oasis for wildlife and the people in the surrounding communities, while also supporting stormwater resiliency for Cobbs Creek. DCVA recruited many volunteers, supporting the project with two tree plantings and four cleanups in this important riparian buffer in 2021, and we are looking forward to continuing this great partnership into 2022. Thank you to all of the volunteers who dedicated their time to this project along with us. Special thanks are owed to volunteers from the Main Line Unitarian Church and the Philadelphia Mycology Club who brought their enthusiasm for service to several of the project events.

## 2021 Hav-a-Rain Garden Report

Peter S. Puglionesi





Hav-a-Rain Garden is a local volunteer run rain garden program and long-time grant partner of DCVA, Pennsylvania Resources Council (PRC), and Eastern Delaware County Stormwater Collaborative (EDCSC). 2021 was our 7th year of operation and we returned to our normal pace of installing ten rain gardens per year in Haverford Township.



We remain powered by over 400 volunteers and offer apprenticeships to those hoping to start their own rain garden programs. We are proud to have partnered with the High School Environmental Club and the Old Haverford Friends volunteers who each built a rain garden in 2021.

Visit us at:

https://www.facebook.com/haverfordraingardens/

To join us on a future build or be an "apprentice" and learn how to run a program: Email us at: havaraingarden@gmail.com

Watch the Club's time-lapse video of their build at: https://www.youtube.com/watch?v=TFdlvYx4lhM

Take a virtual tour of Haverford Rain Gardens produced for the DCVA Growing Greener project at: https://www.youtube.com/watch?v=DF4-E95zZeY&t=21s



# 2021 Hav-a-Rain Garden Report

Peter S. Puglionesi



The Hav-a-Rain Garden program was started by Haverford Environmental Advisory Committee and is operated by volunteers as an action priority of the Haverford Township Civic Council (HTCC), a 501c3 non-profit. It has been funded by contributions to HTCC and PRC and DCVA grant projects including from National Fish and Wildlife Delaware River Watershed Initiative and PA Growing Greener Grants. It receives in-kind support for equipment and mulch logistics from Haverford Township Parks and Recreation and technical support from the EDCSC (Haverford Township is a member).



#### **Annual Report on Upper Darby Rain Gardens**

Jamie Anderson, Steve Lockard, and Michelle Smith

During 2021, our second year of operation, Upper Darby Rain Gardens (UDRG's) installed rain gardens at seven locations in Upper Darby Township. We transitioned from a largely volunteer organization to one utilizing professional landscapers for the heavier work, while homeowners and volunteers perform the more delicate tasks (planting plugs, etc.).

This new model for UDRG's requires a larger outlay of funds than previous work. If a funding source can be found to continue this model, then we will be able to build a larger number of rain gardens each season. In addition, this model allows the groups leaders to focus on design, coordination, ordering, etc., rather than the heavy physical work.

Each of these seven residences now reduces the stormwater that runs off, or around, their properties. The Muckinipattis Creek, Naylor's Run, Darby Creek and other tributaries have some help in their struggles with storm water.

These three photos show parts of the process at just one residence. Our appreciation goes out to Duranti Landscaping

for their fine efforts in six of our builds, and to the DCVA and the Pennsylvania Resources Council (PRC) for funding much of our operation.

The grant funds were from PRC and EDCSC (Eastern Delaware County Stormwater Collaborative) through a NFWF (National Fish and Wildlife) DRWI (Delaware River Watershed

Initiative) Cornerstone Grant, as well as, a Growing

Greener Grant.

In addition, we have asked the homeowners to be involved in a cost sharing, because they are no longer required to remove the sod, nor route the stormwater to the rain garden. UDRG is pleased to report these seven beautiful and effective new raingardens in just our second year. We look forward to involving more volunteers and building more raingardens in Upper Darby in 2022. We are pleased with our work. For those who wish to volunteer, or learn more about the process, we can be

Our Facebook link is: https://www.facebook.com/UDraingardens/

contacted through our Facebook page.

The photo above shows the landscaper's work embeding the piping underground to the rain garden.





A photo of the completed rain garden at 1008 Edmonds Avenue in Drexel Hill. A closer look at the house in the background shows the downspouts that feed the garden. After a summer of growing, the garden shows off a fall color

## 2021 Stream Watch Annual Report

Alan Samel

The Stream Watch Program has two components: the spring streamside sampling and the winter insect identification workshop. The purpose of this annual program is to provide an assessment of water quality at sites spread throughout the watershed based on the aquatic organisms collected and identified. It's hard to believe that we have been doing this for over 18 years! It's also hard to believe that it was two years since the last stream-watch event. Covid-19 has affected everyone and everything we do, and this includes the Stream Watch Program.



2020 Stream Sample Crew. Left to right: Matt Byrne, Blaise Foster, Danielle Foster, Charlie Coulter, Alan Samel, Matt Morse, Robin Mann, Bruce Bayne

The annual Stream Watch stream samples were collected April 3, 2020. We took 12 samples; two from each of five sites up and down Darby Creek. This accomplishment was possible thanks to the small army of volunteers who helped make this a great day. It was a good day to get wet! It was sunny and about 37°F. This was a typical spring day in the Watershed; but a good day to take stream samples. The five locations on Darby Creek were Bartram Park in Darby, Darby Creek Road in Havertown (downstream from the Haverford Reserve), Skunk Hollow in Radnor, the Brandywine Preserve at Waterloo Mills in Easttown, and the Swedish Cabin in Upper Darby. Previously, we tried a sixth site to expand out stream watch program. Unfortunately, that site did not work out (smaller and less representative than the five other sites) and our search for a sixth site continues. Many thanks to the eight folks who made this a success!

The insects and bugs we collect provide a snapshot of the health of Darby Creek. This was the 15th year of intense sample collections and identifications. From this long-term sampling, a trend of the stream health at each site has been determined. Each year we compare our findings from the water quality determinations from the previous years. It's a way of getting the big picture from a lot of very small bugs!

Unfortunately, COVID derailed our plan to conduct the annual Insect Identification Workshop. Instead, I am in the process of identifying the organisms in my own little basement workshop! I hope to have results before the start of the upcoming 2022 Stream watch program.



Bruce Bayne bringing the kick-net back from the stream

The upcoming stream sample date is Saturday, April 9, 2022. We will continue to sample form our five established sites and hopefully from a new sixth site. If you are interested in getting involved with the stream watch program; stream samples and insect identification workshop, please contact me at alan.samel@gmail.com.



Kicking up the bugs! Taking samples at one of our sites. Upper group: Matt Byrne (kicking), Robin & Matt Morse holding the net. Lower group: Blaise Foster brushing bugs off a rock, Bruce Bayne & Charlie Coulter manning the net.

## Hiking and Biking 2021 Update

Scott Maits

The Philadelphia Hiking Meetup Group's Darby Creek watershed hikes and bike rides have been going on for many years. Every year we explore the natural and historical treasures in our watershed through a series of expert guided short hikes and bike rides. The rides are one way and thus not too strenuous. We meet at transit stations convenient to those who arrive by bike or on foot, and where other participants can park their cars. The routes are designed to allow participants to return home by boarding transit at stations near the end of the hikes or bike rides (with their bikes). Hike or bike leaders escort participants on the return transit trip if necessary. Through the collective series of hikes and rides we travel up and down the length of both sides of the Darby Creek Watershed, along the entire Cobbs Creek, to the Radnor Trail and beyond.

In late winter, the hike series normally starts at the John Heinz Wildlife Refuge at Tinicum and proceeds up the Cobbs Creek. As the weeks go by and spring comes, we hike further up the watershed on the multi-user ADA Trail. As spring unfolds, we hike on the Radnor Trail and beyond that in early summer. In the future, there may be trails to connect to the new King of Prussia Town Center and beyond that to the Valley Forge National Park Visitor Center. We hike back down the Darby Creek main stem in the late summer and autumn from Valley Forge National Park via Washington's Headquarters and Valley Creek. The bike ride series follows a similar pattern.

The hike and bike series did not occur in 2019 and 2020 due to the COVID-19 pandemic, however both activities occurred to a limited extent in 2021. We deviated a bit from the regular schedule, and inspected the more remote sections of the Cobbs side watershed. We were pleased to come upon the garage on Haverford Ave at Lansdowne Ave that the Philadelphia Parks and Recreation Departments has newly acquired to house trucks for park maintenance.

Finally, we did run a few extra hikes (when the Delta Wave of the pandemic ebbed) on the wonderful East Indian Creek soft path and then past the well-manicured Royal Garden which recently garnered TV attention. We also hiked from the Ardmore Station to Haverford College to enjoy a view



of the college lake and the Quaker Meetinghouse walk, a path rich with history. There is much to see on foot and cycling within the Darby Creek watershed. Please contact Scott Maits at www.meetup.com/phillyhikes if you would like to join the group.



## **DCVA Lecture Series 2021**

Kate Doms

We will remember the current pandemic for the rest of our lives, and we will tell future generations about these years. Humans adapt, and the great use of electronic communication throughout the pandemic is an example. While learning and teaching over the internet is a tremendous challenge for students and teachers, think about how much worse the learning environment would have been if the COVID-19 pandemic had occurred prior to the invention of the internet.

The DCVA internet based lecture series was developed during the pandemic, another valuable use of the internet. The lectures were attended. There was the added benefit that DCVA members and friends who could not attend in person for one reason or another, or could not attend at the time of presentation, could still hear these valuable talks. In 2021, there was a lineup of great speakers, largely thanks to the efforts of Aurora Dizel. In the paragraphs below are the topics that the audiences enjoyed.



Rain Garden Workshop Saturday, March 6, 9 am-Noon

Jamie Anderson, DCVA Board member and Coordinator of the Eastern Delaware County Stormwater Collaborative, gave the first workshop of 2021. DCVA 2nd Vice President Peter Puglionesi was co-speaker. They brought their considerable experience with designing and building rain gardens to this workshop on raingardens. In another spring workshop, we heard about pollution threats to the Darby Creek and Delaware River watershed from Clean Air Council staff in May 2021. Eve Miari, Russell Zerbo, and Jack Bylery spoke of local pollution issues, volunteer opportunities and other ways to help ameliorate pollution locally. A talk entitled "Let Lawns Lie: Lawn Care & Water Quality" was presented by Lauren McGrath, Director of the Watershed Protection Program at Willistown Conservation Trust and DCVA Board member. She spoke about how pesticides, herbicides, and fertilizer can affect the environment. This talk connected nicely to both the talk by the Clean Air Council, and the talk by Dr. Douglas Tallamy.

In June, Doug Tallamy, professor in the Department of Entomology and Wildlife Ecology at the University of Delaware spoke about his newest book "Nature's Best Hope". He encouraged all of us to take steps to encourage the conservation and regrowth of our native plant and animal communities, especially insects. His message is positive in a time when despair about the environment can be overwhelming and discouraging. He discussed simple steps that each of us can and must take to reverse declining biodiversity and explained why we, ourselves, are nature's best hope.

Jan and John Haigis presented on the history of the Darby Creek Watershed in the first talk of 2021. If you missed this talk, give a listen... You will learn such interesting facts, you will want to tell your friends what you learned when you meet them for coffee! All of the 2021 talks are still available at www.dcva.org on the "Virtual Workshop Recordings" tab on the home page.

# Giving Tuesday: We are so grateful for the generosity of the DCVA Community!

On Giving Tuesday 2021, DCVA launched a campaign to raise funds and supplies for continued watershed protection work in 2022. Examples of programs that are supported by these donations are:

- Cleanups
- Tree plantings
- Rain garden installations
- Open space protection
- Educational programs for adults & youth

Our wonderful DCVA community came through with supply donations from our Amazon Wish List. We received:

- 5 Heavy-duty work shovels
- 72 Pairs of work gloves
- 8 Trash grabbers
- Monetary donations

We can't wait to put these new tools to work doing great things in our watershed. Donations of supplies along with generous financial donations from our members and community throughout the year will help us continue this important work to preserve and protect our local communities.





Our wish list will remain up all year - if you would like to contribute supplies, you can search for Darby Creek Valley Association's Amazon wish list online, or scan this QR code with a smartphone to be taken there directly.

Thank you!



#### 2021 Environmental Town Hall Meetings and Fireside Chats

Aurora Dizel

The Governance Committee is in the process of reviewing the DCVA bylaws, the role of Board and specifically the role of the Executive Committee. In particular, the Committee will make recommendations regarding Conflict-of-Interest guidelines and procedures. The Committee will undertake a survey of engagement of the Board of Directors to learn about their expectations concerning Board roles. In addition, the Committee is addressing some of the issues related to having employees on payroll as well as contract employees. Some of these issues are new to DCVA because of the growth and development of the organization in recent years. The Board is committed to transparency and is undertaking this review to ensure our operations reflect our mission and values.



# Report of the Governance Committee

Tim Denny

In an effort to listen to and discuss community members' concerns around environmental hazards that affect our watershed, DCVA invited leaders and residents throughout the watershed to our Environmental Town Hall Meetings and Fireside Chat series, in February and March 2021. Given that our watershed encompasses 31 municipalities spread across 78 square miles, we divided the town hall meetings into seven regions. With each area having its own unique environmental concerns, we wanted to hear directly from community members in order to identify and work together to find solutions to those local concerns. We would like to thank the citizens and community leaders who took the time to join us. One of our goals in hearing from the community was to incorporate concerns into the Scope of Work for the Darby Creek Watershed Resilience, Management & Conservation Plan on which we have collaborated with Natural Lands to develop. We are thrilled that funding to complete the plan was recently awarded from Delco Greenways Grant Program.

# Statement of Financial Activities

for the Twelve Months Ending December 31, 2021

| EXPENSES   | DUES                            | o en en de maior de la lactica de lactica de lactica de la lactica de la lactica de lactica de la lactica de | 8,610.68        |
|--|---------------------------------|--|-----------------|
|  | CONTRIBUTIONS                   | Restricted – not including watershed wide cleanup  | 10,390.00       |
|  |                                 | Unrestricted Contributions   | 14,025.19       |
|  |                                 | Watershed wide cleanup   | 4,225.00        |
|  | GRANTS                          | EPA Technical Assistance Grant   | 29,000.00       |
|  |                                 | PA Growing Greener Grant   | 37,022.92       |
|  |                                 | William Penn Foundation  | 22,121.00       |
|  | PROGRAM REVENUE                 | Canoe Ramble   | 887.26          |
|  | <b>DIVIDENDS &amp; INTEREST</b> |  | 23,333.55       |
|  | TOTAL REVENUE                   |  | 149,615.60      |
|  | GRANT PROGRAMS                  | Bank- adjustment   | -89.92          |
|  |                                 | William Penn Foundation- consultants and other expenses  | -78,383.76      |
|  |                                 | EPA Technical Assistance Grant   | -12,901.00      |
|  |                                 | Growing Greener  | -32,854.05      |
|  |                                 | Watershed cleanup  | -3,721.50       |
|  | OTHER PROGRAMS                  | Canoe ramble   | -130.95         |
|  |                                 | Other Program expenses   | -10,489.15      |
|  | CONTRIBUTIONS                   |  | -100.00         |
|  | ADMIN/OTHER                     | Accounting Services  | -3,150.00       |
|  |                                 | Consultants  | -39,075.41      |
|  |                                 | Insurance  | -2,932.00       |
|  |                                 | The Valley quarterly newsletter (Printing/postage)   | -3,172.00       |
|  |                                 | Office supplies/expenses/ other postage/ website   | -4,530.28       |
|  |                                 | Rent   | -6,639.44       |
|  | TOTAL EXPENSES                  |  | -198,169.46     |
|  | NET REVENUES                    |  | -48,553.86      |
| STATEMENT OF FINANCIAL STANDING FOR THE TWELVE MONTHS ENDING DECEMBER 31, 2020 |                                 |  |                 |
| ASSETS   | ASSETS                          | Folcroft Property  | 27,725.00       |
|  |                                 | Checking   | 18,736.34       |
|  |                                 | Vanguard   | 226,045.24      |
|  |                                 | TAG  | 200.00          |
|  |                                 |  |                 |
| SS   | TOTAL ASSETS                    |  | 272,706.58      |
| ASS  | TOTAL ASSETS LIABILITIES        | None   | 272,706.58<br>0 |

#### **Thank You to Our Supporters in 2021**

Thank you to all of our individual, municipal, and corporate donors. You make the work of DCVA possible.

#### **Grantors & Contributors**

Bryans Family Fund • The Community Foundation • GreenWatch Institute • PECO ExtremeTerrain • William Penn Foundation • Delaware County Conservation District PA DEP (Department of Environmental Protection) • Audubon Mid-Atlantic Delaware County Conservation District • Marshall Hamilton Fund

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Foundation
Nasco Sampling
Walter Butler
Seung Ah Byun
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Ellen Abramowitz Susan Adelizzi Richard Ailes George Ambrose Carol Armstrong Carl Balis John Barbis **Anthony Bastian** Marguerite Beardsley Dan Beniker **David Bennett** Joy Bergey Danyelle Blackwell Brian Bloemker Kate Blunt Matthew Borden Lisa Borowski Mary Kay Bowden Maria Boyd Sara Brady Carol Brandt Lauren Braun W. Thacher Brown

Walter Butler Seung Ah Byun Kathleen Cannon Joyce Capuzzi Rick Carter Susan Caso-Bolnick Polly Castagliuolo Cate Ciminero Chris Clement Nicole Cogswell David Cohen Lloyd Cole Rob Connaire Merritt Cooke David Costello Charlie Coulter Jennifer Cox Walter Cressler Michael Cullen Adam Cutler Sara Daley Mccafferty Susan Day Donna Delany Tim Denny Malcolm Devine Victor Donnay Darlene Driscoll Erin Duffey Lisa-Renee Dumas Jennifer Erickson Danielle Falcone Chris Feret John Ferri

Kirsten Frazier

Jim Fryer

Rosie Fuller Amanda Garzio-Hadzick Tracie Gatewood Elaine Giarrusso ReAnna Gibbs Monica Gilbert Emma May Goddard Deirdre Gordon Toni Gorkin Heather Gosse Becky Graham Eric Graves Robert Gwin Bonnie Hallam Tom Hamilton Rosemary Hamm Richard Harmelin Sarah Harvey Barbara Hauck-Mah Carolyn Heron Holly Higgins Heather Hill Stacey Hirsch Heidi Hiteshue Gina Hopf Mike Hoppus Jacqueline Horan Harry Kalish Caroline Keefe Courtney Kenny Barbara Keyser Pam Kosty Janet Krevenas Lakota Kruse Amber Levy Ted Lewandowski

William Lighter Stephen Lockard Kiersten Lopez David Lunden Mark Lunden Patrick Lynch Scott Maits Virginia Maroun Martina Martin Jennifer McCafferty Suzanne McElroy Maureen McMahon Rachel Mennell Joe Miller George Mink Amanda Muir Melissa Muroff Kevin Murphy Joanne Nammavong Sara Nemoy Tom Newman Andrea Nosia Kathryn Novak Sheila O'Sullivan Feeney Richard Panak Rebecca Perry Susan Peterlin Joseph Pinelli Andrea Polachek Tracy Pulos Karen Race Kay Rainford Margaret Reinhart Clair Rohrer Jillian Roman Avery Rome

Brian Rosen Michael Rubright Margaret Ruhl Leanne Rush Sarah Ryan Gina Sage Charles Sanderson Veronica Selig Adam Serota **Howard Serota** Sheetal Shah Jani Martha Sharples Jeff Simpson Michelle Smith Nancy Snyder Catherine Stock Tom Tauber maria tucker Hafiz Tunis Kevin Valentine Jennifer Vincent Valerie Vitale Midori Wakabayashi Mailee Walker CJ Walsh James Watts Mary Westervelt Andrew Wheeler Steven Whitt Donna Jill Williams Nancy Winkler Rachel Winslow Faith Zerbe and Gokhan Seker Household Kimberly Ziedonis

Joanne Rose

# DARBY CREEK WATERSHED 38TH ANNUAL CLEANUP APRIL 2022

Multiple Saturdays in April, locations throughout the watershed 9:00 am- 12:00 noon



4 Counties - 123 Linear Miles Of Stream



#### **Become a Perennial Club Member**

Please consider joining our Perennial Club by making an automatic monthly donation - starting at just \$10 per month

Your sustainable monthly gift will play a direct role in ensuring the preservation of the Darby Creek Watershed. Help protect our waterways from pollution, preserve open space, and make our watershed more climate resilient.





\$15 - Senior/Student \$25 - Friend \$50 - Supporter \$100 - Patron \$250 - Protector \$500 - Steward

