# Chagrin River Watershed Partners, Inc. 2017 Annual Report



Preserving and enhancing the scenic and environmental quality of the Chagrin River watershed for people, plants and animals.



CRWP staff Kimberly Brewster and Alicia Beattie enjoyed skiing on the frozen Chagrin River with CRWP President William Tomko.

# **PRESIDENT'S MESSAGE**

It is my honor to be serving my first term as President of the Chagrin River Watershed Partners' board of trustees and it has been a pleasure serving on CRWP's Executive Committee since our inception.

The Chagrin River is a high quality natural resource with 71 miles designated as a State Scenic River. Here you can find clean waters bordered by rich forested corridors that are inhabited by rare aquatic species and game fish. Keeping our wetlands, floodplains and riparian corridors intact is a cost-effective solution to minimize flooding and erosion impacts on homes, businesses and infrastructure. The health of the Chagrin River and Lake Erie starts with each of us in our backyards, businesses, and communities. Our actions on the land can either prevent or contribute to flooding, erosion, water pollution and degraded habitat.

For the past 22 years, we have connected people to protect our waterways that support vibrant communities. We plant trees, protect and restore natural areas, reduce runoff, and enhance greenspaces for people. Since 2014, CRWP has co-led the Central Lake Erie Basin Collaborative, a network of organizations working cooperatively to preserve and restore watersheds and Lake Erie. Our team now serves as a technical resource for the region. We share our technical expertise with watershed organizations and stormwater utilities to support their work for healthy waterways and Lake Erie.

I look forward to continuing our work with our members in the Chagrin River Watershed and our new partners across Northern Ohio. Thank you for your support that helps keep the Chagrin River and Lake Erie watersheds a great place to live, work and play.

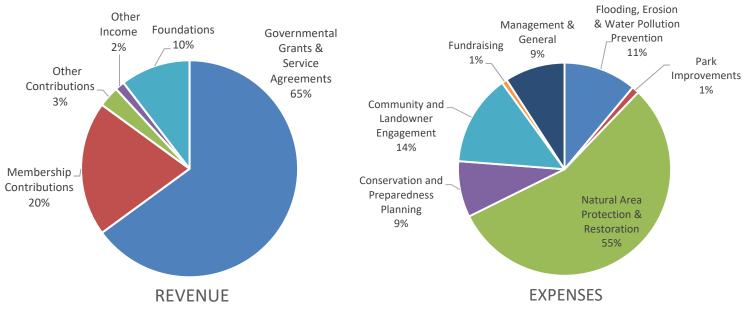
- William Tomko, President, Chagrin River Watershed Partners

# **REMEMBERING BRIAN SHERWIN**

We have lost a cherished friend with the passing in September of Brian Sherwin, who was a founder and ardent supporter of the Chagrin River Watershed Partners. We recognize the many significant contributions of a man who upheld the highest ideals of civic engagement and professional excellence in service to his community and the region. Brian gave generously of his time and finances to support our natural areas restoration work. We will miss him and remember him for his work to protect the streams and woods of his beloved Chagrin Valley.

In 2017, Chagrin River Watershed Partners worked with its members and partners to leverage \$86 for every dollar of dues and implement projects for healthy streams, wetlands and natural areas totaling \$12 million. We cannot do this work without your support.

STATEMENT OF FINANCIAL POSITION As of December 31, 2017 and 2016 Accrual Basis		<b>STATEMENT OF ACTIVITIES</b> As of January 1, 2017 - December 31, 2017	
2017	2016	REVENUE	
\$ 190,935	\$ 141,741	Public Support	
66,894	83,464	Governmental	\$ 381,902
280,000	285,008	Contributions - Membership	118,019
1,430	1,430	Foundations	61,280
\$ 539,259	\$ 511,643	Contributions - Other	18,322
		Donated Services	1,860
		Revenue	
\$ 10,523	1,921	Other Income	8,390
25,346	11,001	Interest Income	434
31,522	20,921	TOTAL REVENUE	590,207
\$ 67,391	\$ 33,843		
		EXPENSES	
		Program Services	536,735
110,227	87,247	Management & General	54,589
280,000	285,008	Fundraising	4,815
81,641	105,545	TOTAL EXPENSES	596,139
\$ 471,868	\$ 477,800		
		CHANGE IN NET ASSETS	(5,932)
\$ 539,259	\$ 511,643	NET ASSETS BEGINNING OF YEAR	477,800
		NET ASSETS END OF YEAR	471,868
	2017 \$ 190,935 66,894 280,000 1,430 <b>\$ 539,259</b> \$ 10,523 25,346 31,522 <b>\$ 67,391</b> 110,227 280,000 81,641 <b>\$ 471,868</b>	20172016\$ 190,935\$ 141,74166,89483,464280,000285,0081,4301,430\$ 539,259\$ 511,643\$ 10,5231,92125,34611,00131,52220,921\$ 67,391\$ 33,843110,22787,247280,000285,00881,641105,545\$ 471,868\$ 477,800	2017 2016 REVENUE   \$ 190,935 \$ 141,741 Public Support   66,894 83,464 Governmental   280,000 285,008 Contributions - Membership   1,430 1,430 Foundations   \$ 539,259 \$ 511,643 Contributions - Other   Donated Services Donated Services   Revenue \$ 10,523 1,921   0 ther Income 1,1001 Interest Income   31,522 20,921 TOTAL REVENUE   \$ 67,391 \$ 33,843 EXPENSES   110,227 87,247 Management & General   280,000 285,008 Fundraising   81,641 105,545 TOTAL EXPENSES   \$ 471,868 \$ 477,800 CHANGE IN NET ASSETS



# **ACCOMPLISHMENTS AT A GLANCE:** WORKING TOGETHER FOR HEALTHY WATERSHEDS & LIVABLE **COMMUNITIES**

# IN 2017, WE...

- Assisted members and partners with 41 projects totaling \$12 million to improve streams, wetlands and other natural areas
- Restored 890 linear feet of streambank and 0.92 acres of wetland
- Planted 3,153 trees along 13.5 acres of stream corridors
- Installed 3 rain gardens in residential neighborhoods
- Assisted 126 landowners with streambank erosion or drainage problems
- Provided technical recommendations to communities on 15 site development plans to minimize impacts to stream and wetlands and control stormwater
- **Empowered** over 9,000 people to protect streams at 19 outreach events
- Helped 21 communities adopt and/or implement codes that protect natural resources and comply with environmental requirements
- Applied for 22 grants to improve streams, wetlands and other natural areas and assisted with 20 community clean water projects

# **DIRECT BENEFITS**

Local economy gains over \$688,000 paid to 21 local contractors and suppliers



Prevents 876 million gallons of untreated stormwater from reaching our streams

Reduces phosphorus loads to streams and Lake Erie by 3,519 pounds and nitrogen loads by 8,550 pounds

> Improves aesthetics and recreation opportunities

Keeps 5,283 tons of sediment out of streams





runoff and pollution

# LONG-TERM **BENEFITS**

More vibrant economy

> Fewer flooding and erosion impacts on homes, businesses and infrastructure

\$ Higher property values

> Cleaner streams and lakes provide healthy fish habitat and lower drinking water treatment costs

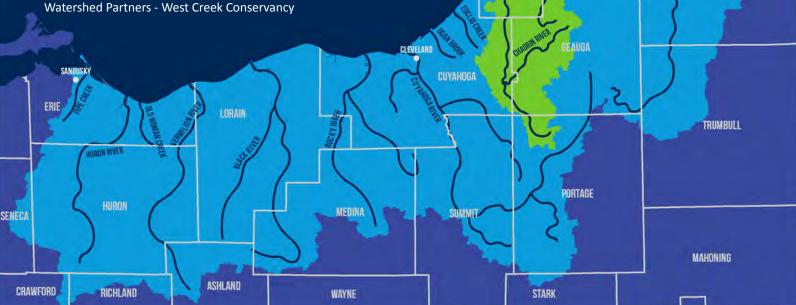
Livable and resilient communities

> Less algal blooms and dead zones in streams, inland lakes and Lake Erie

### The Central Lake Erie Basin Collaborative

#### COLLABORATING FOR A HEALTHY LAKE ERIE

Big Creek Connects - Black River Area of Concern - Bluestone Heights - Chagrin River Watershed Partners - Cuyahoga River Restoration - Doan Brook Watershed Partnership - Firelands Coastal Tributaries Watershed Program - Friends of Euclid Creek (Cuyahoga Soil & Water Conservation District) - Grand/ Ashtabula/ Conneaut Partnership - Mentor Marsh/Arcola Creek/McKinley Creek (Lake Soil & Water Conservation District) - Rocky River Watershed Council (Cuyahoga Soil & Water Conservation District) - The Nature Conservancy - Tinker's Creek Watershed Partners - West Creek Conservancy



#### **2017 ACCOMPLISHMENTS**

Chagrin River Watershed Partners continues to lead the Central Lake Erie Collaborative, a network of Northern Ohio watershed organizations that shares expertise and resources, pools strengths, and efficiently delivers services to protect our Great Lake. Our team serves our members and works with our watershed partners across Northern Ohio to target, plan and implement protection and restoration projects and help communities adopt local watershed protection codes. These efforts are funded by grants from the George Gund Foundation and the Ohio Environmental Protection Agency.





To accelerate progress towards protecting the region's watersheds and Lake Erie, CRWP applied for and received funding on behalf the Collaborative for the following regional projects in 2017:

### PROTECTING STREAMS AND LAKE ERIE

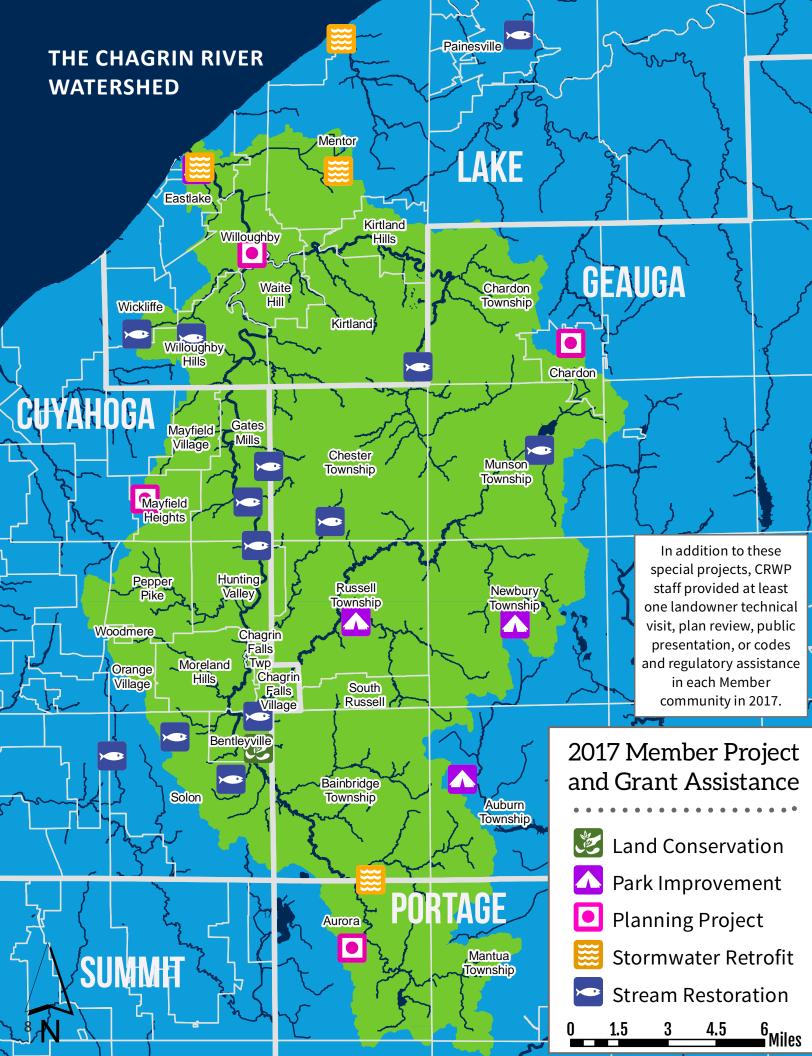
A Green Infrastructure Champions grant from the Great Lakes A \$200,000 award from the U.S. Endowment for Forestry and Commission and the Erb Family Foundation enables us to work Communities' Healthy Watersheds Consortium Grant Program intensively with Mayfield Village and City of Oberlin to increase that is matched with \$200,000 of local inkind contributions enables green infrastructure in the region. We are working with Mayfield us to work with our project partners, West Creek Conservancy Village to increase commercial and institutional property owners' and Western Reserve Land Conservancy, to leverage \$11 million participation in the Northeast Ohio Regional Sewer District's for protecting up to 425 miles of streams and 30,000 acres of land in Ohio's Central Lake Erie Basin watershed. We will reach these regional stormwater management fee credit program, explore the feasibility of a residential green infrastructure subsidy goals through planning, preserving land and enhancing stream program, and provide feedback on the Village's comprehensive corridors. plan and ordinances. We are assisting Oberlin with updating their stormwater regulations and adopting a comprehensive stormwater ordinance and providing feedback on their stormwater fee credit manual, comprehensive plan, and other regulations to encourage green infrastructure.

### **LOOKING AHEAD**

The Collaborative will continue working to set regional watershed protection and restoration goals for Ohio's Central Lake Erie Basin including: phosphorus reduction, attaining water quality standards, promoting natural land cover, minimizing and reducing the impacts of impervious surfaces, and protecting natural areas and stream corridors. We are mapping the baseline assessment of these goals and using this data to target and focus our work in the future.

In 2018, we will expand technical services for watershed organizations and communities in the Northeast Ohio Regional Sewer District's service area through a service agreement with the Sewer District. The Collaborative will help the Sewer District develop green infrastructure incentive programs, help landowners obtain stormwater fee credits, remove barriers to green stormwater infrastructure solutions in local codes, and protect and restore natural areas to improve water quality in Lake Erie.

### CHAMPIONING GREEN INFRASTRUCTURE TO PROTECT OUR WATERWAYS



# **IMPROVING PLACES FOR PEOPLE TO ENJOY THE GREAT OUTDOORS**





## **LOOKING AHEAD**

#### WE'RE LOOKING FORWARD TO THE FOLLOWING PROJECTS BEING COMPLETED IN 2018

• A walking path at Russell Township's • Park Improvements at Erie Road Park in Eastlake including a natural playground partially funded **Veterans Memorial Park** by an Ohio Department of Natural Resources NatureWorks grant, an ADA accessible canoe/ kayak launch funded by Lake County Port and Improved walkways at Newbury Township's Economic Development Authority, and permeable Veterans Memorial Park pavement and streamside plantings funded by The Cleveland Foundation

Auburn Township enhanced their Community Park by installing playground equipment for younger children to use while older siblings participate in a wide array of sports activities at the park. The project was partially funded by an Ohio Department of Natural Resources NatureWorks grant. CRWP helped the Township write the grant application and prepare grant reports.

Newbury Township enhanced its Town Center area by installing a natural play area for children at their Veterans Memorial Park. The project was partially funded by an Ohio Department of Natural Resources NatureWorks grant. CRWP helped the Township write the grant application and prepare grant reports.

# NATURE-BASED SOLUTIONS SOLVE FLOODING, EROSION AND WATER POLLUTION

Developed areas can increase stormwater runoff and contribute to flooding, erosion and water pollution. These impacts can be be minimized using nature-based solutions that help developed areas behave more like natural landscapes. These solutions mimic natural processes to infiltrate water into the ground where it's absorbed and filtered by soil, gravel and plant roots. Permeable pavement and bioretention cells, rain gardens and using a natural channel design approach to restoring degraded streambanks are examples of these approaches that keep rainwater out of storm sewers, prevent sewer backups and flooding, and improve fish habitat by reducing pollution that would otherwise flow to unprotected waterways like the Chagrin River and Lake Erie.



CRWP, with the **City of Mentor** and Lake County Soil and Water Conservation District, installed three rain gardens totaling 480 square feet in residential neighborhoods in the City of Mentor. Rain gardens are shallow, landscaped depressions that contain perennial plants that don't mind "getting their feet wet." Native plants with deep root systems and different bloom times were chosen to soak up stormwater, provide attractive landscaping, and create habitat for bees, birds and butterflies. These gardens help prevent flooding and pollution by catching and absorbing stormwater runoff within 24 hours and keeping it out of storm drains and streams. Lake County Ohio State University Master Gardeners volunteers helped plant the gardens. CRWP received a Western Reserve Land Conservancy Dominion Watershed mini-grant to partially fund this project. The City of Mentor produced a short video about the project: https://youtu.be/KM-gk5jEWdQ



#### **CORPORATION CREEK GREEN INFRASTRUCTURE STUDY**

CRWP assisted the City of Eastlake and Lake County Stormwater Management Department with a study to evaluate the degree to which installing green infrastructure in the Corporation Creek watershed will help solve flooding problems or improve stormwater management. This project generated 5 conceptual plans with estimates for cost, flood reduction and water quality benefits. Half of this \$100,000 project was funded with a Coastal Management Assistance Grant from Ohio Department of Natural Resources and half was funded by Lake County Stormwater Management Department. CRWP assisted with grant writing, consultant selection, and conceptual plan review.

The Village of Chagrin Falls restored 250 linear feet of State-Scenic Chagrin River mainstem riverbank and 0.4 acres of riparian floodplain that were severely eroding on land owned by the Village for their Meadow Lane Waste Water Treatment Plant. Workers constructed a small floodplain bench to reduce the erosive velocity of the stream and installed native woody plants in the floodplain. This \$148,000 project added critical riparian habitat and reduced pollution from streambank erosion and sedimentation into the Chagrin River. CRWP co-wrote the Ohio EPA 319 grant that partially funded the project and assisted the Village with agency coordination, request for proposals, contractor selection, design plan review and grant reports.



### **LOOKING AHEAD**

# FOLLOW US ON FACEBOOK TO GET UPDATES ON THESE UPCOMING PROJECTS:

- Chagrin River streambank stabilization in Hunting Valley and Gates Mills
- Abbott's Mill Dam remnant removal on the Grand River in Painesville
- Chagrin River East Branch streambank stabilization in Kirtland

### COST-SHARE ASSISTANCE AVAILABLE FOR LANDOWNERS WITH EQUINE OPERATIONS OR STREAMBANK EROSION

CRWP received a \$198,505 grant from the Great Lakes Commission's Great Lakes Sediment and Nutrient Reduction Program. The funding provides technical assistance and cost-share dollars to eligible private property owners in four subwatersheds of the Chagrin River: East Branch, Beaver Creek, Silver Creek, and Headwaters Aurora Branch. This project will help five to seven landowners stabilize a total of 2,000 linear feet of streambank using natural channel design and will help three landowners install all-weather paddocks near stream, wetland, or drainage resources. The project will help protect Lake Erie by reducing phosphorous runoff and sedimentation. Our project partners are Cuyahoga, Geauga, Portage, and Lake County Soil and Water Conservation Districts, the U.S. Department of Agriculture Natural Resources Conservation Service, and the Ohio Department of Agriculture.

# **RESTORING NATURAL AREAS**

Healthy natural areas can significantly lower costs associated with flooding, reduce erosion and are less impacted by extreme weather. Clean water encourages people to swim, fish and boat.

Alicia Beattie, CRWP Senior Project Manager, and John Brett, CRWP's Cleveland Foundation Summer Intern, assessed the performance of past restoration projects





CRWP received a \$178,000 grant from the USEPA Great Lakes Restoration Initiative to improve water quality in the **Chagrin River's Deer Creek/Gully Brook watershed**. Partnering with Cleveland Metroparks and the City of Wickliffe, we converted a 40,000 squarefoot pond to a wetland and restored 160 feet of stream at Manakiki Golf Course in Willoughby Hills and restored 480 linear feet of streambank on two streams at Green Ridge Golf Course in Wickliffe. This project demonstrates how recreation and restoration go hand in hand: reducing flooding and erosion improves water quality and habitat and also solves maintenance challenges and reduces maintenance costs at the golf course. This means more enjoyable playtime for everyone!



In partnership with Gates Mills Land Conservancy, we contracted a restoration consultant to plant 3,000 native trees and shrubs on 13 acres of stream corridor on the Sherman Preserve. 200 of the trees and shrubs were planted by local volunteers in coordination with the Village of Gates Mills and the Land Conservancy. The Preserve is on an old farm field and contains a tributary to the Chagrin River. The new trees will establish a forested stream corridor that improves water quality by reducing sediment and capturing untreated runoff before it reaches the Chagrin River. This project was funded by a \$70,000 grant from the US Forest Service through the Great Lakes Restoration Initiative.

CRWP visited sixteen previously installed stream and wetland restoration projects to assess their longterm performance. At each site, we completed habitat assessments that helped determine the degree to which each project is functioning as designed. This project will wrap up in 2018 with a technical report summarizing our findings and recommendations to enhance long term performance of stream and wetland restoration projects and a model restoration assessment checklist. In cases where projects are not functioning optimally, CRWP will work with communities and partners to identify remedies and funding sources. We will also offer two half-day trainings in 2018 to share what we have learned with natural resource professionals. This project was funded by an Ohio Department of Natural Resources Coastal Management Assistance Grant.

### **LOOKING AHEAD**

#### VISIT OUR FACEBOOK PAGE FOR UPDATES ON THESE UPCOMING PROJECTS

- Restoration of a headwater tributary to the Aurora Branch of the Chagrin River in Solon
- Conceptual Plan for restoring the confluence of the East Branch and Main Branch of the Chagrin River at Daniel's Park in Willoughby



- Griswold Creek stream restoration at Geauga Park District's Bessie Benner Metzenbaum Park
- Beaver Creek stream and wetland restoration at Geauga Park District's Bass Lake Park

# PLANNING AND PREPARING FOR THE FUTURE

Roger Gettig of the Holden Arboretum discussed the benefits of healthy stream corridors with CRWP staff.

#### **RIPARIAN AND WETLAND SETBACKS**

Healthy streams, riparian areas, and wetlands provide free flood and erosion control services to communities. Riparian and wetland setbacks are a cost-effective tool used by communities to maintain these important services as land is developed. Setbacks keep homes and infrastructure out of the everchanging path of streams, reducing public safety concerns and the need for costly streambank stabilization and infrastructure repairs. CRWP received a Healthy Watersheds Consortium grant from the U.S. Endowment for Forestry and Communities that supports our work to help communities adopt riparian and wetland setbacks. We tailor presentations to communities to start the discussion about adopting riparian & wetland setbacks. We also help communities implement these setbacks once they are adopted by visiting properties to investigate the application of setbacks at specific sites, reviewing development plans to ensure that setbacks are considered early in the development process, and reviewing variance requests. Call us today to learn more about how CRWP can assist your community with riparian and wetland setbacks!

#### **REDUCING FLOOD RISK**

CRWP helped facilitate the Eastern Ohio Community Rating System (CRS) for Community Resilience Workshop held in Orange Village in September 2017. CRS is a federal incentive program that provides flood insurance policy holders with discounts on their premiums in exchange for their community taking actions to reduce flood risk. This free workshop highlighted how communities may achieve success in the "green" elements of the program by enhancing or maintaining the functions of natural areas and floodplains. It also introduced the CRS Green Guide and other tools to enhance community resilience.

### THE CHAGRIN RIVER WATERSHED **ACTION PLAN**

The Chagrin River Watershed Action plan is an inventory of Forests in northeast Ohio provide many important services to watershed conditions that identifies and determines the causes communities including scenic beauty, recreation, stormwater of the Chagrin River's existing and potential water quality and management, flood control, and cleaner air and water. Climate aquatic health problems. To address these problems, the Plan change may alter our forest ecosystem and interact with and proposes solutions such as enacting zoning and land use strategies intensify many other stressors including deer browse, pests, that protect natural resources, preserving riparian areas and pathogens, and invasive species. These stressors are projected wetlands, restoring impaired areas and reducing stormwater to intensify in the future, altering forests as we know them. runoff. Potential projects that implement solutions must be in the Protecting and enhancing our forests is one of the most cost-Plan to be eligible for Ohio Environmental Protection Agency's effective ways to address these challenges. CRWP received a Section 319 Program or Great Lakes Restoration Initiative funds. \$181,152 award from the Wildlife Conservation Society Climate We continue to add more projects to the Plan to achieve our goal Adaptation Fund through the Doris Duke Charitable Foundation. of a healthy Chagrin River. Projects do not have to be shovel-ready Matched with \$184,123 in cash and in-kind services, this project to be included in the Plan. Please contact us to discuss potential will enhance the health of forests surrounding coldwater streams projects with us as early as possible to ensure inclusion in the Plan in the Chagrin and lower Grand River watersheds. The goal of in time for funding deadlines. the Climate Adaptation Fund is to help species, ecosystems, and human communities adapt to climate change. Project partners and local funders include Holden Forests & Gardens. Cleveland Metroparks, Lake Metroparks, Geauga Park District, Lake County Soil and Water Conservation District, Lake County Stormwater Management Department, Western Reserve Land Conservancy Dominion watershed mini-grant program, Village of Gates Mills, Village of Moreland Hills, Think Media Studios, Old Woman Creek National Estuarine Research Reserve, Lake Erie Allegheny Partnership for Biodiversity, Cleveland Museum of Natural History Trout Club and Ohio Central Basin Steelheaders.



### ENHANCING FOREST & STREAM HEALTH

# **CONNECTING PEOPLE TO THE RIVER**



### **EASTLAKE CANOE FLOATS**

CRWP conducted four public canoe floats in Eastlake. Over 100 people had the opportunity to paddle the Chagrin River! We worked with the City of Eastlake, Lake County Stormwater Management Department, ODNR Division of State Parks and Watercraft, Lake Metroparks, Port Authority of Eastlake, and Chagrin River Kayak & Paddleboard Rental & Repair to secure donations and helpers for the canoe floats. Paddlers learned about preventing stormwater pollution at home and in their communities.

#### **MONDAY MEETUPS!**

As part of Cleveland Metroparks' Watershed Volunteer program, CRWP hosted and helped plan MeetUps to engage the public with our efforts and partnerships to restore and protect streams, wetlands, and natural areas across Northeast Ohio. Please join us for our next MeetUp at North Chagrin Reservation Nature Center on July 9, 2018 at 6 pm!

#### **ENGAGING PEOPLE TO STEWARD STREAMS**

Our staff conducted 126 site visits to discuss concerns and provide cost-effective recommendations to landowners about slope or stream bank erosion, native plants, drainage issues and zoning codes.

"Thank you so much for coming out to take a look at the situation in our yard and for all of the really valuable advice you provided about ways to mitigate runoff and preserve the little piece of woodland we have. I am in the process of putting in some river birch and buttonbush plantings to get a start on your recommendations. You are both so knowledgeable! It is great that you provide this service to homeowners." - Chagrin Falls homeowner

#### TRAINING THE NEXT GENERATION OF SCIENTISTS

CRWP taught 75 Willoughby Hills School of Innovation students about stream assessments, watersheds, stream restoration, and stormwater control measures. Middle school students were introduced to stream habitat assessments, macroinvertebrate sampling, and chemical water quality monitoring. The program spanned multiple days and included both classroom and field instruction. CRWP partnered with Lake County Soil and Water Conservation District, Lake County Stormwater Management Department, Ohio State University Extension, and Lake County Health Department for this program, in addition to Lake Metroparks and Cleveland Metroparks, where programs were conducted.

We also received a grant from the Cleveland Foundation to host an intern through the Foundation's Summer Internship Program. John Brett, an Ohio State University senior studying biosystems engineering joined our team for eleven weeks over the summer. John's primary task was to help our staff perform field assessments of stream and wetland habitat and water quality. John also helped us install rain gardens in the City of Mentor, landowner site visits, and public outreach at community events. We appreciate John's strong work ethic and positive attitude during his service to CRWP and we wish him the best in his professional endeavors!

### **LOOKING AHEAD**

Ohio Scenic Rivers Program is celebrating its 50th anniversary in 2018. The program conserves clean, high quality waters bordered by rich forested corridors that are inhabited by rare aquatic species and numerous game fish. CRWP is joining the celebration by hosting a canoe tour in Eastlake on July 29, 2018.

CRWP is also participating in 50th Anniversary Celebrations at Ashtabula Metroparks' Harpersfield Covered Bridge Metropark on Sunday, June 10th and at Geauga Park District's Bass Lake Preserve on Sunday, September 16th. More information about these upcoming free and public events can be found at http://watercraft.ohiodnr.gov/scenicrivers.





# **THANK YOU!**

CRWP's 2017 accomplishments were made possible through partnerships with our members; Cuyahoga, Geauga, Lake and Portage County Soil & Water Conservation Districts, County Planning Commissions and Health Departments; Lake County Engineer; Lake County Stormwater Management Department; Lake County Port Authority; Port Authority of Eastlake; the Central Lake Erie Basin Collaborative; Grant Funders; Sponsoring Members; Donors; In Kind Services Providers and Volunteers. Together, we're protecting, restoring and enhancing the Chagrin River for this and future generations.

#### **CRWP Members**

Auburn Township Aurora Bainbridge Township Bentleyville City of Chardon Chardon Township Chagrin Falls Chagrin Falls Township **Cleveland Metroparks** Eastlake Gates Mills

Geauga Park District Hunting Valley Kirtland **Kirtland Hills** Lake County Lake Metroparks Mantua Township Mayfield Heights Mayfield Village Mentor Moreland Hills

### 2017 CRWP Trustees

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Munson Township Newbury Township Orange Village Pepper Pike Russell Township Solon South Russell Waite Hill Wickliffe Willoughby Willoughby Hills Woodmere

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Robert Fiala, Willoughby

Alison Ball, At Large

Mark Cain, At Large

Roger Gettig, At Large

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Frank Greenland, At Large

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**CRWP Executive Committee** 

William Tomko, President, At Large Trustee

Kathy Mulcahy, Treasurer, Trustee, Orange Village Jason Kasunick, Trustee, Eastlake Greg Studen, At Large Trustee Irene McMullen, Trustee, Munson

### Staff

Heather Elmer, Executive Director Keelv Davidson-Bennett, Associate Director Christina Znidarsic, Associate Director Alicia Beattie, Senior Project Manager Kimberly Brewster, Senior Project Manager Kristen Hebebrand, Project Manager Josh Myers, Project Manager Linda Moran, Administrative Manager



#### Funders

The Cleveland Foundation The George Gund Foundation Great Lakes Commission Fred A. and Barbara M. Erb Foundation through the Great Lakes Commission Lake County Stormwater Management Department

Northeast Ohio Regional Sewer District Watershed Organization Service Program Ohio Department of Natural Resources Division of Real Estate Ohio Department of Natural Resources Office of Coastal Management Ohio Environmental Protection Agency Section 319 Grant Program Ohio Lake Erie Commission Lake Erie Protection Fund

US Endowment for Forestry and Communities through the US Environmental Protection Agency and USDA Natural Resource Conservation Service

US Environmental Protection Agency Great Lakes Restoration Initiative **US Forest Service** 

Western Reserve Land Conservancy through the Dominion Foundation

### **Sponsoring Members**

#### **\$250**

Biohabitats. Inc. Cawrse & Associates, Inc. Chagrin Valley Engineering, LTD CT Consultants, Inc. **Davey Resource Group** Dominic A. Visconsi, Jr. Trust Environmental Design Group Flexible Pavements of Ohio Good Nature Organic Lawn Care GPD Group Gresham. Smith and Partners The Holden Arboretum HzW Environmental Consultants. LLC Northfield an Oldcastle Company NTH Consultants, Ltd. Ohio Landscape Association, Inc. Ohio Stream Preservation, Inc. Partners Environmental Consulting, Inc. **RiverReach Construction** Stephen Hovancsek & Associates, Inc. Terracon Consultants, Inc. Tetra Tech. Inc. TGC Engineering, LLC The Pattie Group, Inc. Western Reserve Land Conservancy

#### In Kind

Chagrin River Kayak & Paddleboard Rental & Repair Christopher Horn

### Workplace Giving & Employer Match

**Combined Federal Campaign** 

#### **Other Donations**

#### \$5.000 - \$9.999

Free and Accepted Masons Golden Gate Lodge #245

#### \$1,000 - \$2,499

Anonymous Evelyn Hirata & Brian Guenter Ella H. Quintrell Joseph Znidarsic and Jill Ledin Dominic A. Visconsi, Jr. Trust

#### \$500 - \$999

EarthShare Donors

#### \$250 - \$499

**Ohio Central Basin Steelheaders** Ohio Stream Preservation, Inc. Greg Studen

#### \$100 - \$249

Edith Chase Symposium Association, Inc. Henry Campbell Network for Good Sustainable Streams, LLC TGC Engineering, LLC

#### under \$100

AmazonSmile Foundation Fairmount Garden Club Irene McMullen The Pattie Group, Inc.

## CHAGRIN RIVER WATERSHED PARTNERS, INC.

We Moved! Our new address is: 38238 Glenn Avenue Willoughby OH 44094

Our mailing address remains the same: P.O. Box 229 Willoughby OH 44096-0229

440-975-3870 www.crwp.org www.facebook.com/chagrinriverwatershed