

2018 annual report

*Partners
for Clean
Streams*

what we take...



what we leave...

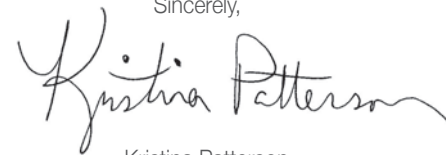


2018 has been an impactful year for Partners for Clean Streams. We had a record-breaking number of volunteers at many of our annual programs and collected the highest amount of marine debris during Clean Your Streams Day ever. As much as we would like to celebrate these accomplishments, we were reminded during our Annual General Meeting that there is still work to be done. One of our volunteers asked if we were finding less trash during our cleanups. The simple answer is no. Although the majority of the specific items we are removing from our waterways have changed in the last decade, the total amount has increased, but so have our efforts.

According to Collins Dictionary, “single-use” is the 2018 word of the year. This word has reached the global lexicon and we are dealing with the issue of single-use items locally in our streams, rivers, and Lake Erie. 76% of the items collected this year at Clean Your Streams Day were plastics. This number reflects international trends and has created public understanding that recycling efforts are not enough. We can all be part of the solution to tackling marine debris and specifically single-use items by refusing, reducing, and reusing. Our educational outreach and volunteer opportunities year-round give our community a hands-on understanding of the role and responsibility we all have to consider our impact on the environment.

We are grateful to our volunteers who showed us their dedication to improving local water quality this year. Even though we are asked hard questions with no easy answers, our totals throughout this Annual Report show that our community is willing to work for clean, clear, and safe water. We are especially grateful to our partners at the National Oceanic and Atmospheric Administration (NOAA) who have provided funding for our marine debris removal efforts in Northwest Ohio for the next two years. 2018 has inspired us to be on the forefront of marine debris prevention and removal and to continue to engage our community to tackle this issue through new programs, partnerships, and places to cleanup. We hope you will also be inspired after reading our highlights of the year to be a Partner for Clean Streams. Together, let’s change the picture and leave only footprints

Sincerely,

A handwritten signature in black ink that reads "Kristina Patterson". The signature is fluid and cursive, with a long, sweeping underline that extends to the right.

Kristina Patterson
Executive Director

16th Annual Youth Patch Day Workshop

Our Watershed, Our Home. Sunday, March 18th - Lake Erie Center in Oregon

Patch Day is designed for 2nd-5th graders to earn a Partnering for Clean Streams patch by completing hands-on activities related to water quality. This program encourages stewardship of our water resources and fosters a connection between the students and their environment.

Presenters:

- Andrea Beard (City of Oregon)
- Richard Kroeger (Ohio EPA)
- Cheryl Rice (USDA's Natural Resources Conservation Service)
- Jamie Kochensparger (Lucas County Soil & Water Conservation District)
- Marilyn DuFour (City of Toledo Environmental Services)
- Rachel Lohner (University of Toledo Lake Erie Center)

"They will want to come back next year!"



53 Patches Were Awarded



 = 5 Patches Awarded



Sustainability
Through
Partnership

Mercy Health Glass City Marathon – Green Team

Sunday, April 22nd Earth Day

3rd Annual Partnership with Mercy Health Glass City Marathon

PCS is the “Green Team” at the Mercy Health Glass City Marathon. We work with the marathon coordinators to improve sustainability behind the scenes and are there for the weekend to encourage individual recycling. Our efforts have continued to expand as we help the organizers and runners adopt our eco-friendly initiatives.

We worked with GCM behind the scenes to fulfill their goal of a “Green-Certified” marathon. GCM has adopted an internal policy to clearly define what materials are acceptable to their team members and business partners. Goals included:

- Eliminate Styrofoam and non-compostable materials
- Encourage recyclable packaging and service wares
- Continue to seek alternatives to single-use products and materials

All this was made possible by **17 volunteers**, including BGSU students and Toledo ZooTeens stationed inside Lot 10 and Glass Bowl stadium.

“We walked a half marathon trying to keep up with all the recycling!”



Runners crossed the Ottawa River 14 times
Our efforts prevented marine debris from the marathon from contaminating this important waterway!



Storm Drain Marking



Spring & Summer Events



We covered a lot of ground!
We marked drains in Oregon, Springfield Township, and Holland

Storm drains flow untreated into our waterways. Our Storm Drain Marking program supports proper maintenance of local storm drains through marking them with the slogan “Drains are for rain – flows to waterways” coupled with educational outreach to homeowners.

71 Volunteers

Drains Marked

742



As a municipal stormwater educator, I've witnessed the remarkable value that comes from participating in community driven storm drain marking. Many citizens don't realize the water that enters our storm drains isn't treated before flowing into the Maumee River, and may not even realize these drains flow to the river at all. The storm drain marking program educates not only the people who pass by the markings or live in the marked neighborhoods, but also creates stormwater stewards of the volunteers who've mark these drains. This activity creates a sense of ownership and pride every time the volunteer passes the work they've done and makes them more likely to clear and protect other storm drains in the future. The more people we have in our community that care about what enters our water, the healthier our watershed will be. I believe participation in this program is invaluable for any storm sewer owning community. We are lucky to have Partners for Clean Streams in the City of Perrysburg, and I'd like to thank them for all of their help in educating our citizens and providing so many opportunities for community involvement.

– Lauren Rush, City of Perrysburg, Stormwater Program Technician –

2424 Flyers Distributed

Get the
Lead Out

Get the Lead Out!

Cleaning fishing line, lead, & garbage from the Maumee River



6
Summer
Events

28.2
Lead, Line,
& Lures

198
Volunteers

Pounds
of
Trash

445

Thank you to these great organizations for helping us Get the Lead Out:

- Trout Unlimited
- Metroparks Toledo Volunteers
- Cornerstone Church
- Advocates for a Clean Lake Erie
- Toledo ZooTeens
- NSTC
- Pack 167

Get the Lead Out is our cleanup program specifically focused on removing the fishing line, lead, and lures that get left behind after the spring walleye and white bass runs along the Maumee River. Volunteers remove fishing debris to prevent wildlife entanglement and enhance the aesthetics of our beautiful Maumee River. Fishing line can remain in the ecosystem for 600 years, so our efforts are vital to keep our rivers healthy.

3.5
Miles Cleaned Along the
Maumee River



All fishing line is cleaned and sent to Berkley Conservation Institute, which recycles and repurposes it into spawning habitat enclosures for fish and other recycled materials.

Fishing Line Recycling Bins



Fishing Line Recycling Bins encourage anglers to responsibly recreate along our rivers. These bins are placed along fishing “hotspots” to promote proper disposal of fishing line. PCS and volunteers maintain and clean the line throughout the year.

13 New Bins Installed in 2018:

- Oak Openings
- Olander Park
- Pearson Park
- Middlegrounds
- Blue Creek
- Providence
- Perrysburg

Currently seeking individuals and/or organizations willing to Adopt – Host – Sponsor Fishing Line Recycling Bins!



The Fallen Timbers Chapter of Trout Unlimited has partnered with Partners for Clean Streams to forward the mission of both our groups. Trout Unlimited’s mission is to conserve, protect, and restore North America’s cold-water fisheries and their watersheds. Our chapter’s largest home water is the greater Maumee River watershed and western Lake Erie. So, we put our conservation efforts into these areas.

We team with Partners for Clean Streams river clean-up programs, Get the Lead Out and recycle fishing line, to attempt to restore and maintain the large fishery that we are fortunate to have at our front door. Further the education programs, promoted by PCS, help us to connect with other groups in Northwest Ohio who are working to protect, promote and study the fresh water in our area. The education projects, such as the Sandpiper cruise, help us gauge the viability of our water resources. It is our pleasure to be able to team-up with the organizing team at PCS.

– Tod Armbruster, President of the Fallen Timbers chapter of Trout Unlimited –



CYS 365



CYS 365 is an individualized cleanup program that targets specific sites. Volunteers can choose their location and cleanup date to help beautify our community. Groups can schedule their own small-scale Clean Your Streams Day at flexible times and locations. PCS facilitates the cleanup and provides supplies and data cards to track marine debris.



Cleaning Streams 365:

- UT Ultimate Frisbee Club
- Cardinal Stritch
- St. Rose School
- St. John's Jesuit Academy
- City of Perrysburg
- Troop 11574
- ZooTeens
- Metroparks Toledo
- Wood County Parks
- City of Toledo
- Gesu Elementary School
- UT Latino Student Union



As a program leader for Wood County Park District, personal outdoors enthusiast, and concerned citizen for the environment, I'm always looking to connect program participants to nature in ways that excite and fascinate them, but also to instill within them a passion and concern for the environment so that they desire to care for it when they're no longer with me. Connecting with local organizations that share this mission is paramount to motivating citizens towards more environmentally-conscious lifestyles. Partners for Clean Streams not only echoes the mission of Wood County Parks, but they successfully arm the public with opportunities and tools to take it into their own hands! During our partnered programs in 2018, participants discovered their scenic Maumee River in ways they hadn't before, learned about the life that relies on its health, and took their newfound knowledge to action, removing over 600 pounds of garbage from the river's banks. Overall, the benefits from the partnership were priceless, and I would not hesitate to join forces with Partners for Clean Streams in the future.

– Craig Spicer, Adventure Program Naturalist for Wood County Park District –



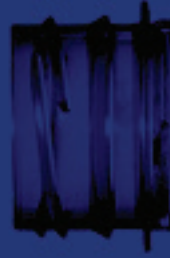
*Partners
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What's Your Footprint?

Single-use items are used once, but remain in the environment for hundreds of years
8 million tons of plastic enter our rivers, Great Lakes, and oceans each year.

76% of the total items removed from our waterways during the 22nd Annual Clean Your Streams Day were single-use plastic

Reduce your footprint:



Old Habit



New Habit

- X** Plastic water bottles reusable bottle
- X** Styrofoam take out containers Bring your own
- X** Coffee cups/lids/sleeves/ stirrers Reusable mug
- X** Plastic utensils & straws Reusable cutlery
- X** Plastic bags Reusable bags
- X** Litter Secure trash & recycling containers
- X** Maintain daily consumption REFUSE, reduce, reuse, & recycle
- X** Do nothing! Volunteer or make a donation to support PCS' warer quality programs

Our Choices Have Consequences

We can all be part of the single-use plastic pollution solution by making small choices each and every day to reduce our consumption. Our waterways, wildlife, and way of life are being threatened by plastic pollution. Let's make a choice to keep our water clean, clear, and safe this year. We can all work together to prevent plastic from entering our streams, rivers, and the Great Lakes.

PartnersforCleanStreams.org

Partners for Clean Streams | P.O. Box 203 | Perrysburg, OH 43552
122 W. Front St. Suite C | Perrysburg, OH 43551 | Phone/Fax 419-874-0727

facebook.com/partnerforcleanstreams | twitter.com/PCSMaumee | www.youtube.com/user/PCSMaumee | Instagram.com/PCSMaumee

CYS22



Clean Your Streams 22

Saturday, Sept. 22nd

For over 20 years, Clean Your Streams Day has grown from a handful of volunteers to a community tradition of service and conservation. PCS is proud of the impact this program has had on beautifying our community and uniting a diverse volunteer base into one singular goal: removing as much trash as possible! CYS 22 was an epic year with the second highest amount of volunteers and a record-breaking amount of marine debris removed from our parks, streams, shopping centers, and more. We are so grateful to our planning team that believes in this program and to the volunteers who make it possible. The volunteers show year after year that they are willing to work for clean water and join us for the largest stream cleanup in Northwest Ohio.



New sites cleaned this year – Oak Openings Corridor, LMHA, Menards, St. John’s, Schaller Ditch, Municipal Park, Veteran’s Memorial Park, Indian River Road, North Expressway Drive, and Beech St. Park

“Thank you for supporting the community like this!”

1109 Volunteers

75 Sites

306 Tires

33.06 Miles Cleaned

Corporate/Organizational River Partner Award Winners

Watershed Warrior

Toledo Early College High School (131)

First Solar (102)

Stream Protector

O-I (25)

Johns Manville (25)

Civil & Environmental Consultants (19)

Ohio EPA (16)

UT Student American Fisheries Society (16)

Hull Inc. (15)

Lowe’s (14)

Faurecia Clean Mobility (11)

FirstEnergy (10)

Creek Crusader

The Mannik & Smith Group (8)

Challenge Award Winners

Youth Champions

1. Battle of the Bags –
YWCA Teen Outreach Program (62.7)

2. Most Volunteers –
YWCA Teen Outreach Program (131)

3. Awesome Effort –
Maumee Valley Country Day School (2.54)

Collegiate Champions

1. Battle of the Bags –
UT College of Pharmacy (177)

2. Most Volunteers –
UT College of Pharmacy (41)

3. Awesome Effort –
UT Engineers Without Borders (7.18)



Peculiar Items

- Blender
- Underwear
- 3 Doll Heads
- 2 Bikes
- Toilet
- Hair Nets
- Eye Patch
- Briefcase With iPad
- Ultrasound Picture
- Swing Set



“We had a lot of fun – can’t wait for next year!”

“My students love participating”



35,568 lbs
Most Debris
Ever Removed
During This
Program!



PCS in the Community



4th Annual Water Quality Boat Cruise Sunday, Aug. 5th

Following Toledo's Drinking Water Crisis of 2014, PCS has organized a tour on the Maumee River to showcase what our partners are doing to promote clean, clear, and safe water.

The public is often amazed at local and regional initiatives to improve and protect our water resources.

Presented in partnership with the Maumee Area of Concern Advisory Committee (MAAC) and Lucas Co. Soil & Water Conservation District, supported by a grant from the Ohio EPA and US EPA GLRI*

* Funding provided by Ohio EPA and US EPA through the GLRI to support Areas of Concern. Ohio EPA and US EPA do not endorse any views, statements, or conclusions stated in this program.

40 Attended



Presenters:

Lucas County Soil & Water Conservation District
City of Toledo – Division of Water Treatment
Toledo-Lucas County Port Authority
University of Toledo Lake Erie Center
USDA
Partners for Clean Streams

Covered by





Maumee Area Of Concern Advisory Committee (MAAC) Facilitating Organization

PCS is the local facilitating organization for the Area of Concern (AOC) and coordinates the MAAC. The MAAC works through partnerships and planning to find and develop fundable projects that lead to removing Beneficial Use Impairments (BUIs) within the Maumee Area of Concern; facilitate partnership-building and collaboration in watershed planning and project development; assist partners with implementations of projects; and raise awareness of AOC issues within the community. PCS specifically addresses BUI 11 (Degradation of Aesthetics) by leading small and large-scale cleanups to remove marine debris. In 2018, PCS facilitated three tours to showcase habitat restoration projects within the Maumee AOC that were fast-tracked for funding. MAAC members were invited on an Eastern AOC tour series, which highlighted ongoing projects at Howard Marsh, Ottawa National Wildlife Refuge, and Toussaint Wildlife Area. The tour series continued with a cruise on the Sandpiper featuring downtown Toledo habitat restoration projects. Additionally, a Western AOC tour focused on restoration projects in the Oak Openings region and Maumee State Forest. Check out Maumee AOC on Facebook or @MaumeeAOC on Twitter for updates and videos from Howard Marsh Metropark, Toussaint Wildlife Area, and a Sandpiper Tour of downtown projects.



National Oceanic and Atmospheric Administration (NOAA) Marine Debris Program

PCS was one of only 12 grant recipients for the removal of marine debris and the only organization working in the Great Lakes Region. NOAA's grant will allow us to expand our cleanups in impact and scope. Through this grant, we will remove 30,000 pounds of marine debris from the Maumee River and other tributaries in the greater Toledo area over a two-year span. Our cleanups help prevent debris from entering and polluting western Lake Erie. We are very grateful to be able to increase our impact in the next two years!

Educational and Outreach Events

PCS had the opportunity to engage with and educate the public at **17 events in 2018**. We shared about our mission and programs at several presentations. We were invited to several Earth Day events where we worked with partners to encourage citizens to do their part for the planet. Through education and outreach, we hope to further our impact and inspire more people to be part of the solution.

Glass City Marathon Expo

Showcased PCS programs and talked to runners about how they can help make the marathon more sustainable.

Scenic River Movie Premiere

Assisted partners in a public screening to celebrate the 50th Anniversary of Ohio's Scenic Rivers Act.

Girl Scouts Envir-Olympics

Educated Girl Scouts about proper recycling and how they can go green!



2018 Donors



Major Funders (Grants)

Ohio EPA (through GLRI Areas of Concern funding)
National Oceanic and Atmospheric Administration (NOAA) Marine Debris Program

\$5,000 and Above

O-I Charities Foundation
Lucas County Storm Water Utility
Perstorp Polyols, Inc.

\$2,500 - \$4,999

First Solar
Toledo Community Foundation
Toledo Roadrunners
University of Toledo: Office of the President

\$1,000 - \$2,499

City of Oregon
City of Toledo Environmental Services
Kwest Group
Toledo Waterways Initiative

\$500 - \$999

Boy Scouts of America, Erie Shores Council
ERG Environmental Services
First Energy
Hull & Associates, Inc.
Johns Manville
Metroparks of the Toledo Area
North Branch Boys
Tetra Tech, Inc.

\$250 - \$499

Lowe's
Monroe St. United Methodist Church
The Mannik & Smith Group

Significant In-Kind

Bridgestone's Tires4Ward Program
City of Toledo Department of Inspection
City of Toledo Division of Parks, Recreation, & Forestry
Metroparks of the Toledo Area
Strategically Digital
The Olander Park System
Waste Management

Membership Breakdown

Individual

\$15 – Student/ Senior
\$25 – Individual
\$35 – Family
\$50 – Contributor*
\$100 – Conservator*
\$250+ - Preservationist*

Organization

\$100 – Patron
\$250 – Sustaining
\$350 – Support
\$500 – Contributor*
\$1,000 – Conservator*
\$2,500+ - Preservationist*

*Members at these levels or above will be granted voting privileges to select the Board of Directors annually. All donations are tax-deductible as allowed by law.

Member Benefits:

- Prominent logo recognition on our website, promotional, and event materials
- Support stays local – making a direct investment in clean, clear, and safe water in Northwest Ohio
- One vote on issues at Annual General Meeting
- Receive e-notices of events and monthly e-newsletters

In Memorium

We appreciate and acknowledge all the generous gifts in memorial of local environmental advocate, Judy Junga. She will be missed.

* To protect privacy, we choose not to list individual donations, but we are grateful to all the people who support our mission of clean, clear, and safe water. Your generosity shows us that our community cares about water quality and we will use your gifts considerably to ensure that we can make the most impact with them.

Income

Savings
\$83,987

Grants
\$100,327

Sponsorships &
Donation
\$45,087

Other
\$2,798

Total
\$148,212

Expenses

Program
Supplies
\$7,820

Operations
\$22,892

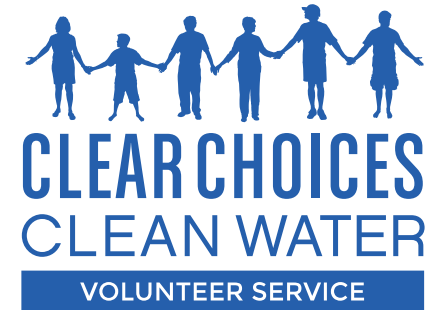
Contractual
\$34,570

Personnel
\$101,288

Financials



Clean Your Streams Partner Award



Bill Davis

Volunteer Manager at the Toledo Zoo

His role is to develop and oversee policies and processes related to the recruitment, screening, placement, training, development, and recognition of the Zoo's volunteers.

He is responsible for over 800 volunteers annually, including the amazing ZooTeens!

Bill has been involved in Clean Your Streams Day since 2002 (CYS 6). He has engaged hundreds of ZooTeens in PCS programs such as: Get the Lead Out, Youth Patch Day, CYS 365, Glass City Marathon, and of course, Clean Your Streams Day. Thank you for your past, present, and future partnership with us, Bill!



Board of Directors

Bob Neubert (President) – Lucas County Engineer's Office

Andrew Curran (Vice President) – Associate Scout Executive, Boy Scouts of America

Joan King (Treasurer) – First Solar

Kyle Spicer (Secretary) – citizen

Denise Fonner – citizen

Chris Smalley – Metroparks of the Toledo Area

Bill Hoefflin – Wood County Parks System

Jeff Gibbs – citizen*

Terry Shankland – citizen*

*stepped down during the year

PCS Staff

Kris Patterson – Executive Director

Paul Fuzinski – Program Coordinator

Hannah Smith – Outreach & Communications Specialist

Barbie Kalta – Summer Intern

WHAT ARE YOU LEAVING BEHIND?

Become a Partner of PCS

Receive monthly e-newsletter
Special invitations to events
Information about our programs

partnersforcleanstreams.org/membership

Volunteer with PCS

Glass City Marathon Green Team
Storm Drain Marking
Get the Lead Out
CYS 365
Clean Your Streams Day
Educational outreach opportunities

partnersforcleanstreams.org/volunteer

Donate to PCS

Your financial contribution supports us in our mission of securing clean, clear, and safe water in our community

partnersforcleanstreams.org/give

How to Give

Kroger Community Rewards

Sign up for Kroger Community Rewards with your Kroger Plus Card and choose PCS (#WE625)

Northwest Ohio Community Shares

Ask your employer about participating in this program, where a small portion of your paycheck goes directly to support local non-profits, such as PCS!

Mercy Health Glass City Marathon Beneficiaries Program through Toledo RoadRunners

runsignup.com/Race/22766/Charity/1917

Support Your
Streams





Partners for Clean Streams
P.O. Box 203
Perrysburg, OH 43552

122 W. Front St. Suite C
Perrysburg, OH 43551
Phone/Fax 419-874-0727

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PCS Staff, Rhonda Young



Partners for Clean Streams Inc. is striving for abundant open space and a high quality natural environment; adequate floodwater storage capacities and flourishing wildlife; stakeholders who take local ownership in their resources; and rivers, streams and lakes that are clean, clear and safe.

Follow Us

@PCSMaumee

