<section-header><text>

"A river cuts through rock, not because of its power, but because of its persistence." — Jim Watkins

This Issue:

Women Leaders Making a Difference for Decades

PAGE 2-4

Grassroots Groups Show How to Get Things Done PAGE 5-6

Thank You Donors PAGE 7



FRESHWATER HEROES 20 YEARS of Recognizing Changemakers

This year marks the 20th anniversary of the Freshwater Hero Awards, a milestone moment that reminds us of the profound impact individuals can have on their communities. Over the past twenty years, we have recognized 106 people and groups.

We are honored to recognize an additional ten this year who have dedicated their lives to making a difference and are paving the way for meaningful, lasting change in our Great Lakes region. Their commitment to protecting our communities and water resources is nothing short of inspiring, with many of this year's heroes spending years, if not decades, tackling the complex issues that impact our region.



Despite facing challenges along the way, these heroes remain resolute. Through their tireless advocacy, outreach, research, policy reform, and grassroots initiatives, real progress is being made in addressing water quality, pollution prevention, climate impacts and other critical issues.

Although we didn't set out to focus on women, we recognize that saving water often is championed by women. We are proud to focus on these "Sheroes" this year.

Freshwater Future is honored to recognize these individuals and organizations with our Freshwater Hero Awards. We hope you enjoy learning about their efforts across the region, as well as gain inspiration to help us keep the Great Lakes region healthy.



Scan the QR code or go to: freshwaterfuture.org/hero-award-recipients to view our award event recordings or learn more about our past Hero Award recipients.

WOMEN LEADERS MAKING A DIFFERENCE FOR DECADES





As a nurse, Peggy Berry witnessed how water and air pollution impacted the health of her patients. Seeing how environmental activism could make a difference, Peggy got involved with several organizations, including Freshwater Future, volunteering to educate residents about how water issues impact public health.

Inspired to do more, Peggy founded a nonprofit called Between the Waters to illuminate and educate on water issues and pollution as well as lift up grassroots activists and organizations working on water issues. She regularly speaks on the health effects of pollution, and pushes for stronger regulations on the use and transport of petrochemicals. Through her work, she has elevated the importance of mental health for activists. An example of her dedication and impact, Peggy supported the East Palestine, Ohio train derailment in 2023 speaking to Ohio legislators on medical surveillance needs for anyone living downwind of the chemical spill. She supports stronger laws to ban vinyl chloride and other petrochemicals, such as PFOA and PFOS. Dr. Berry states, "Water is life, and without potable water you do not have much life."

We are grateful for Peggy's contribution to protecting public health in Ohio and throughout the Great Lakes region. Combining her extensive knowledge and 45 years of experience as a nurse (PhD from the University of Cincinnati), with her caring and compassionate approach, and the dogged fierceness of an advocate, Peggy Berry is making a difference.

Gwendolyn Winston



Gwendolyn "Gwen" Winston has been integral to community organizing in southeast Michigan for decades. Gwen's facilitation skills cultivate spirit-led spaces rooted in healing justice, art-based advocacy, and creating liberating structures.

In 1999, she founded the Wisdom Institute, a grassroots organization dedicated to empowering African American Women and girls through advocacy, education, and spirit-centered healing. This innovative organization provides progressive programs and services that champion reproductive justice, maternal child health, healing, gender and racial justice, water affordability, and the right to counsel for those facing eviction. Wisdom Institute provides space devoted to healing and mentorship because, as she says, "justice will never happen in this land until African American women are healed."

Gwen's contributions to ensuring access to safe and affordable drinking water for maternal health, make her a Freshwater Hero. Water insecurity impedes maternal and infant health, and the ability to care for young children through physical, psychosocial, nutritional and economic pathways. Gwen's leadership and work to infuse drinking water advocacy into the Wisdom Institute's work has been impactful in combating one of the many causes of chronic disparities in African American maternal health and outcomes.

One of Gwen's most recent victories is passing the torch to new leadership at the Wisdom Institute and embarking on a "chosen journey" of her own. Gwen's next chapter will take her around the country to be in community and learn with other spirit-centered women activists. We look forward to learning from Gwen well into the future.







Donna McDuffie

Pat Lupo has committed decades to fostering environmental awareness and advocacy among youth as well as fighting for water quality in Erie, Pennsylvania. Pat is a respected leader, courageously speaking up and inspiring her community to protect the environment, Lake Erie, and public health.

An example of her impactful leadership is her work to advocate for stricter regulations on the Erie Coke plant. A history of pollution and environmental violations at the Erie Coke plant motivated Pat and other Erie residents to form Hold Erie Coke Accountable (HECA). Participating in the public process around a permit renewal, Pat and HECA's voices influenced the state agency and the City of Erie to pressure Erie Coke to meet compliance regulations. Erie Coke refused and eventually closed the plant in 2019, elevating new concerns related to the clean-up of contamination and job loss for residents. Pat with HECA jumped right in, pushing for transparent cleanup efforts that resulted in meetings with public, governmental and civic groups. They are focused on monitoring the clean-up progress, engaging the community on the site's future use, including pressuring for an Erie Coke Community Working Group to increase transparency and public engagement.

Pat continues to nurture the next generation of environmental stewards through her work at the Inner-City Neighborhood Art House and John E. Harand Garden Apartments. We are confident that because of Pat's brave voice and commitment to growing future stewards, her vision--where toxic facilities are replaced with green spaces accessible to all--will be achieved. Thank you, Pat, for being a Freshwater Hero for the youth and the environment in Erie. Donna McDuffie's interest in earthy things–flowers and playing outside, started at a young age. Combining her concern for people and the environment, Donna has volunteered, organized, and led efforts to make environmental improvements and upgrades to make her neighborhood, Chandler Park, a greener place to live. It is her willingness to get involved time and time again that makes Donna a Freshwater Hero.

These interests lead to her involvement with a myriad of organizations promoting green stormwater infrastructure. She has organized green-up events in the park, helped construct and distribute rain barrels and installed residential rain gardens and downspout disconnects. This experience was incredibly useful in helping Donna pass courses in advanced landscape and green infrastructure. She recognizes the need for all ages to participate in activities that drive positive changes within the community, particularly our youth, and is currently working on creating an organization that provides structured open spaces for the next generation.

After the extreme rain event in June 2021 flooded the Chandler Park Neighborhood, residents with Donna's leadership have amplified their voices, advocating for green infrastructure projects to reduce street flooding, basement flooding, and blocked storm drains. Working with Freshwater Future, residents have used the Flood Focus App to collect data to document the frequency and extent of flooding......with over 70 incidents recorded to date.

Donna knows that making a difference in the community is a long-term effort. In Donna's words, "It takes perseverance, tenacity, and the willingness to work on implementing small but impactful projects."



Paula Maccabee

Paula Maccabee has used the law to protect the rights and well-being of people, communities, and the environment throughout her 43-year legal career. Since 2009, she has served as Advocacy Director and Council for WaterLegacy, an organization dedicated to protecting Lake Superior and the Boundary Waters from sulfide mining and regulatory capture by industry.

One of her greatest achievements happened last year, when the Minnesota Supreme Court reversed a mining company's water pollution permit deemed "arbitrary and capricious" due to improper procedures exposed by WaterLegacy. Paula exposed the Minnesota Pollution Control Agency's improper efforts to hide the U.S. Environmental Protection Agency's warning that the permit would violate the Clean Water Act. Documenting and uncovering the State's actions to conceal the risks of pollution from the mine required tenacity and patience.

This landmark case established a legal precedent that now helps countless communities facing similar situations. Already, other lawyers and courts are relying on the Minnesota Supreme Court's water permit decision, providing greater emphasis on scientific and legal analysis, and leading to a more rigorous decision-making process.

Another strength of Paula's is working in collaboration with other organizations including the Fond du Lac and Grand Portage Bands of Lake Superior Chippewa. We are grateful to Paula for her leadership in working to prevent pollution and destruction of Minnesota's waters from mining projects.

Rachel Havrelock

One of Rachel Havrelock's first projects with water involved bringing people together in the Middle East to help restore the Jordan River. While in Jordan, she noticed that people were quite knowledgeable about water and eager to learn more. In her role as an English professor at the University of Illinois at Chicago, Rachel found that water was not top of mind.

Recognizing a need, she founded the Freshwater Lab in 2016. Putting her experience with diplomacy and policy to use, she created this innovative program that raises awareness about water issues in the Great Lakes and empowers people to claim and protect this most vital public asset. Over the last eight years, the Freshwater Lab has had a profound impact on water issue literacy in the Great Lakes region. Through Rachel's leadership, she has shifted how we talk about water, helping to elevate it as a priority for all.

One of the Lab's key achievements is inspiring young water leaders and researchers. Through the Freshwater Lab internship program, students are placed in organizations working on water and environmental issues, giving them hands-on experience and amplifying their voices. Through Rachel's mentorship, over 400 alumni have gone through the program to date. Freshwater Future is honored to have hosted some of these talented and enthusiastic interns. Leading by example, Rachel is inspiring a new generation of interdisciplinary researchers to tackle critical water issues.

Rachel is a true Freshwater Hero, we applaud her work to increase understanding of the current and future state of our water resources and foster ongoing public dialogue on issues like oil pipelines, water pricing and affordability.

GRASSROOTS GROUPS SHOW HOW TO GET THINGS DONE



Superior Rivers Watershed Association's water quality monitoring program gives vital baseline data to monitor the health of the Bad River watershed.

Superior Rivers Watershed Association

Superior Rivers Watershed Association (SRWA) started as a group of citizen volunteers in 2002, determined to remedy the lack of water quality data on waters in northwestern Wisconsin. Since then, SRWA has established a solid baseline of water quality data at over 20 locations. Most impactful is how SRWA uses the data to influence decision makers to address threats to the Bad River and other waters.

For example, SRWA utilized the water quality data to protect waters from a proposed pipeline reroute (Line 5) by urging Wisconsin state agencies to require a rewrite of an environmental impact statement that did not fully assess the risk to waterways. In addition, they requested the U.S. Army Corps of Engineers deny permits for the pipeline relocation. Currently, they are expanding the monitoring around a proposed pipeline reroute and expansion that will include 41 miles of new pipeline, crossing 186 waterways that all empty into the Bad River (Mashkiiziibii) and Lake Superior. This data collection will allow them to see any potential changes in water quality from blasting, drilling, and forest clearing during the construction of the pipeline.

We applaud SRWA for their advocacy to push for stronger protections based on decades of scientific data. SRWA is well on the way to bringing its vision to fruition, "where community members are stewards of their waters".

Seneca Lake Guardian

When a gas storage and transport hub was proposed on the shores of Seneca Lake in 2011, Yvonne Taylor and Joseph Campbell knew they needed to take action. Acting quickly, they formed Gas Free Seneca to fight back to protect the lake, which is a water source for over 100,000 people. Following this victory, Yvonne and Joseph launched Seneca Lake Guardian, an organization dedicated to preserving and protecting the health of the Finger Lakes, its residents and visitors, its rural community character, and its agricultural and touristrelated businesses.

Seneca Lake Guardian is a Freshwater Hero for their significant role in reducing several threats to public health and waters over the years including:

- Championing efforts to address environmental impacts of a bitcoin operation located in a former power plant along Seneca Lake resulting in a two-year moratorium on using power plants for bitcoin operations in New York.
- Leading the statewide fight against New York's largest landfill for a new permit to extend its operations through 2040. Daily, the landfill produces up to 200,000 gallons of leachate, wastewater contaminated with toxins including PFAS. This leachate is disposed of at municipal wastewater plants without the technology or capacity to remove the PFAS before it goes into their waterways and drinking water sources.
- Testing drinking water for residences near the landfill, utilizing support from a Freshwater Future Project Grant. We are grateful for all of Seneca Lake Guardian's work to protect the waters in the Finger Lakes area.



Seneca Lake Guardian and advocates attend a rally at the State Capital in Albany, New York to raise awareness about the many environmental threats facing the Finger Lakes.

Freshwater Voices is a joint production of Freshwater Future, a 501 (c) (3) nonprofit organization and Freshwater Future Canada, a registered Canadian charity.

STAFF

ALANA HONAKER Grants & Community Program Associate alana@freshwaterfuture.org ALEXIS SM<u>ITH</u>_____ **Program Co-Director** alexis@freshwaterfuture.org ANN BAUGHMAN Associate Director ann@freshwaterfuture.org ANNA BUNTING Program Co-Director anna@freshwaterfuture.org HILLARD HAMPTON Associate Director for Urban JILL RYAN **Executive Director** *jill@freshwaterfuture.org* KRISTEN HAITAIAN Program Co-Director kristen@freshwaterfuture.org KWAMÉ HAMPTON Community Program Coordinator kwame@freshwaterfuture.org LAURIE BREIGHNER Grants and Administrative Specialist LESLIE BURK leslie@freshwaterfuture.org LISA ROSS

Database Manager lisa@freshwaterfuture.org STEPHANIE ALTROCK

Accounting Director

stephanie@freshwaterfuture.org

FRESHWATER FUTURE BOARD OF DIRECTORS

STEPHANIE SMITH ROBERT LETSCHER BETTINA MARSHALL PAM NYBERG BRENDA PRICE

FRESHWATER FUTURE CANADA BOARD OF DIRECTORS

KELSEY SCARFONE NANCY GOUCHER LEAH SILVERMAN



DISCLAIMER: Freshwater Voices is intended to provide a forum for the free exchange of ideas among citizens and organizations working to protect water resources in the Great Lakes Basin. Interpretations and conclusions presented in this newsletter represent the opinions of the individual authors. They in no way represent the views of Freshwater Future, funders, members, donors, Freshwater Future Canada or any organization mentioned in this publication.

Keep Water Affordable







In Landenburg, Pennsylvania, a trio of determined residents—Peter Mrozinski, Bill Ferguson, and Margo Woodacre—have sparked a movement to ensure that water remains affordable for all. The three formed Keep Water Affordable after the water system in New Garden Township was bought by a for-profit company and the sewer rates doubled. Even though they didn't win the battle in their community, they wanted to become a beacon of hope for communities grappling with similar privatization threats. Wanting to get the information out to others, they contacted Freshwater Future to partner with them.

This commitment to sharing their knowledge with other communities to protect the rights of residents against privatization and exploitation is what makes Keep Water Affordable a Freshwater Hero. We admire the passion and expertise of these three, Margo's legislative background, Peter's tenacity in local government strategy, and Bill's analytical expertise. Their contributions have changed the playing field for preventing privatization.

Looking ahead, these impactful leaders are steadfast in their commitment to advocate for legislative reform and hold utility companies accountable. As they continue their fight, their message resounds: water is not just a commodity to be bought and sold but a vital resource that must be protected for the well-being of present and future generations. Visit the Keep Water Affordable website to learn more about this issue: www.keepwateraffordable.org.

Lindsay Telfer

The Thames River, weaving its way through Southwestern Ontario, contributed to Lindsay Telfer's love of water. Exploring the shores of the river with friends, and searching for crayfish and other critters influenced her career choice focused on connecting people to the power of place and the need to protect our natural environment.

Lindsay co-founded and was the national project director for the Canadian Freshwater Alliance, which advanced federal policy goals around Navigable Waters Act, the Canada Water Act and Natural Infrastructure. Their Lake Erie campaign saw hundreds of kilometers swum and paddled in support of the Lake, reintroduced hundreds of native plants to the landscape, and delivered capacity building trainings throughout the region and across Canada.

Lindsay has brought this love and passion to her current work at the Federation of Canadian municipalities advancing net-zero acceleration across our local communities.

Lindsay served as a board member of Freshwater Future Canada for over 10 years. We are grateful to Lindsay for her service and for sharing her expertise in organizational management. Thank you for all you have done to protect the freshwater in Canada and the Great Lakes region!

THANK YOU to All of Our Donors

FOUNDATIONS

The Brookby Foundation Charles Stewart Mott Foundation James S. McDonnell Family Foundation The Kresge Foundation **Pisces Foundation** Patagonia

FUNDERS CIRCLE (\$1,000 & MORE)

Carolyn Deacy Founders Brewing Co. Ted and Brenda Frey Donor Advised Fund William Fritz Jr. and Kathleen French Murray and Jeanie Kilgour Roger Skrobeck

MONTHLY DONOR CIRCLE

Stephanie Altrock Ann Baughman Laurie Breighner Leslie Burk Linda Condon **Reginald Gilbert** Kwame Hampton Nancy Hellman and Glenn Hindbaugh Patricia Hung Kathleen Mullins Lisa G. Ross Jill Ryan

FRIEND OF THE LAKES (\$500-\$999)

Joanne Arbaugh Nancy Belton Kristina Clark and John Kemmerer Dennis Ferraro Margie and Michael Fitzsimons Joseph and Robyn Flanagan Richard and lean Marie Shoquist In Memory of Patti Piccione Frounfelter

Molly Frounfelter and Jeremy Michalek

SPONSOR (\$250-\$499)

Nelson Armour and Kathy Weaver Ann and Erik Borgen Daniel Johnson Rodger Thomann

SUPPORTER (\$100-\$249)

Joseph Bacon Iohanna Balzer Bart Bella Jeffrey Benson Mike and Kathy Bierlein Dawn Casper **Jill Crafton** Suzanne Dixon Roger Dreher Amy Gillard Krista Grimm Rachel Havrelock Billie and Bill Hickey Doug and Marie Holem Kim and Robert Holwerda David Hubbard Nan Hunt Tom Keller

Renee Kivikko Kathleen Koch Steven and Barbara Lippai Dave Mayberry Elizabeth McCloskev Kathryn Mondrella Philip Moots Elizabeth Otto Kris and Carla Pillai Susan and Michael Stinson Peggy Swenor Rev Barbara Waller

MEMBER (\$50-\$99)

Gretchen and Jim Allen Todd Ambs Deb and Mick Baughman Elizabeth Bishop Sandra Brogan The Bunting Family Gene and Carla Champagne Dr. Melvin and Mary Ann Czechowski Cynthia Donahey and Art Schoolmaster Dianna Dusek Christopher Ford and Ali Hill Bruce Fraley Linda Gaská Chris and Susan Gateley Cory Gillman Kristin Hagberg Bonita Hay Anuska Khawaunju Kim Kihnke Loretta Knight Martha Lancaster and Doug Fuller Duane Lerdal Nancy Malvick lim Maturen Martin and Sharon McGladdery Gord McNulty Brad Mosher Donald Munski Rebecca Norlien Zen Olow Bruce Opalka Linda Rulison Benjamin Simon Jill Singer Charles Slack Jack Slanina Alison Stankrauff Joan Sturtevant Debra Taylor William Tennant June Thaden Thomas Tisue Kenneth Vinciquerra Edward Warner Ian and Brad Wilkins In Honor of Jamie Bishop Bethann Morgan

CONTRIBUTOR (\$1-\$49) ORGANIZATIONS

Anonymous Ron Bacon Michael Beck Kathleen Bradley Jessica Canjar Elaine Chandler Peggy S. Collins lames Cumming Sue DeRochie Peter Gagnon Kristina Gasowski Edward Gogol Tanya Goldenstein lames and lean Goulet Kristen Haitaian Dr. Joseph Heininger Cynthia Hemp Elizabeth Hohman lames lackson Linda Jacobs Paulette Krom C. Leonard Marcia Mahan Hal P. Munger Samuel Nastase Gordon Nelson Debra Noel Karen and Keith Phelps Louise Quigley Kristen Reilly Jill Sahagian Carl and Bonnie Sanders Debra Shankland Nancy Simon Sandra Thiele Mary and Brett Thompson David Ullrich John Vander Ploeg Cynthia Westerman

FLINT COMMUNITY LAB

United Way of Genesee County

VOLUNTEERS

Summer Burk **Jamie Cross** Deborah Peabody Nancy Staley

November 21, 2023 - March 31, 2024

Blue Fish Canada / Poisson Bleu Canada Blue Heron Headwaters Conservancy Bridges//Puentes Justice Collective of the Southeast Butte des Morts Conservation Club Citizens for a Safe & Clean Lake Superior Coalition to Save the Menominee River Concerned Citizens of Big Bay Cool Learning Experience Glengarry Trappers Council Just Transition Northwest Indiana Kingston Field Naturalists Lake Superior Watershed Conservancy Michigan Hydro Relicensing Coalition Minnesota Point Preservation Society Naturally Superior Adventures Need Our Water/Oscoda Citizens for Clean Water New Image Life Skills Academy Nutcase Vegan Oatka Creek Watershed Committee Ontario Headwaters Institute Paradise Lake Association Protect The Porkies Rescue Lake Simcoe Coalition S.O.N.S. of Lake Erie Save The River / Upper St. Lawrence Riverkeeper Seneca Lake Pure Waters Association St. Louis River Alliance Swan Lake Water Quality Association Walloon Lake Association and Conservancy Wellington Water Watchers Williams County Ohio Alliance





ELECTRONIC SERVICE REQUESTED

NONPROFIT ORG U.S. POSTAGE PAID PETOSKEY, MI PERMIT #15

FRESHWATER

PO Box 2479 Petoskey, MI 49770

FOLLOW US ON SOCIAL MEDIA



@freshwaterfuture



Freshwater Future

FRESHWATER FUTURE PO Box 2479 Petoskey, MI 49770 Phone: (231) 348-8200 freshwaterfuture.org

FRESHWATER FUTURE CANADA PO Box 1442-STN Main Guelph, ON N1H 6N9 freshwaterfuturecanada.ca

Spam Filters Keeping You Disconnected? DOUBLE-CHECK YOUR INBOX!

If you've signed up for Freshwater Future's online news and alerts and haven't received our emails, chances are our messages have somehow found their way into your spam or junk folders. To avoid these filters in the future, please locate a Freshwater Future email in your spam folder and mark as "Not Junk" or "Not Spam."

If you're not already a subscriber and would like to receive policy and legislation information, action alerts, and updates on Great Lakes critical issues, go to freshwaterfuture.org and click "Stay Informed" or scan the QR code for easy access.



