

Westport River Watershed Alliance

2023 Annual Report

Our mission:

Working together to protect and preserve the Westport River Watershed now and for future generations.



The Westport River Watershed Alliance (WRWA) is a nonprofit 501(c)(3) environmental education, advocacy and research group, formed in 1976 to protect and conserve the natural resources of the Westport River and its 100-square mile watershed located at the entrance to Buzzards Bay in southeastern Massachusetts. The Westport River watershed includes the communities of Westport, Dartmouth, Fall River and Freetown in Massachusetts, and Tiverton and Little Compton in Rhode Island.

A Voice for the River

Since organizing in the mid-1970s we have listened to the River and its waterways: the sounds of water, wind, and the creatures with which we share this magical corner of the world. Members often tell us they feel privileged to live in this special place, one that encourages reflection, relaxation and renewal. Our sole objective is to protect the environment we all share, and to assure that our children and theirs will be inspired to preserve this treasure as well.

How do we do we do this?

- **Through research.** An active volunteer network led by our professional staff gathers data on and performs frequent tests of water quality throughout the entire 100 square mile watershed.
- **Through collaboration.** Together with Town of Westport and regional environmental groups and officials, we observe, assess and advise on trends that indicate potential threat(s) to the River's fragile ecosystems.
- **Through advocacy.** By nurturing relationships with local, regional and state officials we seek to influence decision making, development of regulations and legislative initiatives that will sustain River water quality and where needed, to improve it.

WRWA's Guiding Principles

- A healthy watershed with its natural beauty is an asset for the entire community.
- Recreational and commercial use of the River is part of our heritage and culture.
- Human activity has a major impact on River health.
- A clean River and clean drinking water are linked.
- Science guides our actions and advocacy for the watershed.
- Building collaborative relationships with government and community groups helps to achieve shared goals.
- Educating our youth ensures the continuation of responsible stewardship.

Westport River Watershed Alliance

2023 Board of Directors

OFFICERS

R. Michael Sullivan President Sean Mullaney Treasurer

Joop Nagtegaal Vice President Harold Cooper Secretary

Gigi Priebe Vice President Development

> Wendy Nicholas Dorsey Joanne Leary Mark Luttmann Nancy Mobley Paul Mooney Katharine Rosenfeld Ken Short Don Swift Cindy Wilson

2023 Staff

Deborah Weaver, Executive Director Kim Botelho, Education Director Roberta Carvalho, Science Director Steve Connors, Community Engagement Manager Jennifer Lynch, Development and Finance Administrator Michaelah Vasconcellos, Environmental Educator



Dear Members and Friends:

Thank you to all of our members and friends who have continued to support the Westport River Watershed Alliance into its 48th year! The staff continued to demonstrate their creativity and resiliency, initiating multiple new projects. The most visible of these was the residency of the Wampanoag tribe in the spring, in collaboration with The Trustees and the Westport Land Trust. The "mishoon", a canoe built by the tribes, is featured in our film "Burning the Mishoon" on our website www.westportwatershed.org

Our finances are in excellent shape thanks to the support and generosity of our loyal membership, and the careful management by our Board of Directors and staff. We are honored to be the grateful recipients of several unexpected bequests from our membership and supporters.

Our education program expanded in the local schools, and we welcomed Kim Botelho as our new Education Director. Kim brings over 30 years of Environmental Education experience, we are tremendously proud that she was selected as one of 30 international recipients of a prestigious Environmental Fellowship. Our children's summer programs were fully subscribed, and we provided 10 full scholarships, through the Gay Gillespie Summer Scholarship Fund, to children in Grades 1-4. The River Center was regularly open to the public, with multiple free family programs. We held a number of meet the author series, outdoor experiences in the watershed, and educational workshops— both remotely and in person.

Science research projects delve further into the problems of two major challenges facing the health of our River: salt marsh loss and excess nitrogen. We worked closely with the Town and other nonprofit and research organizations to address these challenges.

We enter 2024 in a strong position to continue our commitment to serve the Westport River watershed community in the areas of education, research and advocacy. As we prepare to celebrate 50 years of service in the community 2026, we thank you for your part in getting to this milestone. Together we have made a difference in the water quality of the Westport River and protecting the watershed that surrounds it.

R. Michael Jullion

R. Michael Sullivan WRWA President

OtBOKAH WEAVM

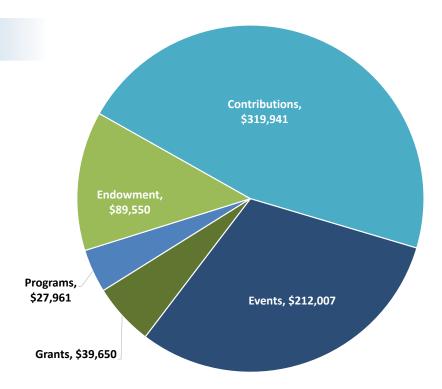
Deborah Weaver Executive Director

Westport River Watershed Alliance 2023 Finances*

2023 Operations showed Net Income of \$49,046, or approximately 7% of Operating Income. While Program Revenue increased slightly from 2022, Events Revenue and Grant Revenue were slightly lower in 2023 versus 2022. Importantly, however, Gala Revenue and Annual Fund Revenue surpassed our budget goals. Expenses increased year over year due to budgeted expansion of support staff; and increased investments in Science and Advocacy, Community Engagement and Education, which increased 6.5%, 13.2% and 32.88%, respectively.

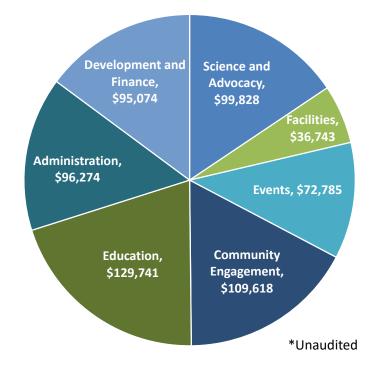
Revenue \$ 689,109

Contributions	\$319,941
Endowment to Operations	\$89,550
Events	\$212,007
Grants	\$39,650
Programs	\$27,961
Total	\$689,109



Expenses \$640,063

Administration	\$96,274			
Community	\$109,618			
Engagement				
Development and	\$95,074			
Finance				
Education	\$129,741			
Events	\$72,785 \$36,743			
Facilities				
Science and	\$99 <i>,</i> 828			
Advocacy				
Total	\$640,063			



2023 Education Programs

Kim Botelho, Education Director and Michaelah Vasconcellos, Environmental Educator Claire Keeley and Alex Cameron, Summer Educators

- WRWA connects children to the Westport River and its watershed through the Watershed Education Program (WEP), a model for district-wide environmental education. This year we provided hundreds of hours of programming to approximately 2,000 students through monthly classroom visits, field studies, afterschool programs and summer science classes. We also began to build more public programs.
- In February we welcomed Kim Botelho as the new Education Director. She joined us with nearly 30 years of experience in environmental education. Under her leadership, WEP is being re-envisioned to include more watershed specific lessons, updated to meet current standards and teacher goals, and redesigned to be more equitable so classes can be offered to other watershed towns in the future.
- We provided monthly programs for every Pre-K and Kindergarten class at the Macomber Primary School. Preschoolers learned about marine animals and kindergarteners learned about plants, grew seeds in their classrooms and planted an outdoor garden.
- Four AP Biology Students from Westport High School received training and helped lead the Kindergarten field study focused on exploring the outdoors using their senses.
- At the Westport Elementary School, WRWA provided bimonthly programs for every first and second grade class, monthly programs for every third grade class, and a field study for fourth graders.
- At the Westport Middle High School, fifth graders participated in a dune ecosystem field study and restoration project. Every seventh grade class received program focused on the anatomy, life cycle, and importance of horseshoe crabs for coastal birds, the bait industry and medical applications. Every eighth grade class examined marine currents, plankton, climate and food webs.
- In 2023, WRWA completed its twenty-sixth summer of science programming. We were thrilled to expand free public programs for the community. The River Center was open for six weeks during the summer, Thursday - Saturday, completely free-of-charge. Each week featured a different theme with related hands-on activities. We also provided monthly open days during the spring and fall.
- The summer field-based classes were rebranded as Watershed Discovery Programs and, for the first time, WRWA offered drop off programs for 5-6 year olds and incorporated technology lessons for older participants including digital photography and science apps.
- We gave out a total of ten scholarships valued at \$2150 from the Gay Gillespie Scholarship Fund.
- Thanks to Bristol Community Agricultural High School and their grant from EcoRise, we were able to host two high school interns during the summer.
- During the fall we also provided free guided shorebird walks in partnership with the Westport Land Conservation Trust.





WRWA's Education Program is made possible by generous support from

BayCoast Bank Gay Gillespie Scholarship Fund Heath Family Fund Lawrence Family Fund Lees Market Tom and Kate Schmitt Wattles Family Fund Van Sloun Foundation

2023 Science and Advocacy

Roberta Carvalho, Science Director

Water Quality Monitoring

From June to August, we conduct weekly tests on the Westport River, focusing on bacteria levels relevant to swimming and shellfishing standards. These are reported in cfu or colony forming units. By analyzing the 2023 data, we found that roughly 22% of our samples exceeded the safe swimming standards (primary contact recreation) this summer. Compared against last year, when we found only 8% exceedance rate for swimming. This may seem like a concerning rise, however, the increase is not surprising given the

	WRWA Water Quality Results 2023									
	Test Dates	Head of Westport	Doctors Point	Hix Bridge	Cadman's Neck	Westport Point	West Branch near 448 River Rd	Chariton Wharf (mouth of River)	Rainfall in last 48 hours (inches)	
	7-Jun	56	4	10	4	32	2	2	0.07	
	14-Jun	146	32	30	10	2	2	6	0.68	
	21-Jun	160	16	6	2	2	6	2	0.00	
	28-Jun	2,900	1,400	770	80	10	4	8	1.97	
2	5-Jul	5,300	2,100	760	780	1,000	6	2	1.66	
	12-Jul	130	1,110	490	44	10	6	6	0.00	
	20-Jul	170	60	160	50	2	2	2	0.00	
	26-Jul	108	76	38	18	2	2	6	0.00	
	2-Aug	258	24	4	4	2	2	2	0.00	
	9-Aug	5,100	16,800	15,200	770	32	394	208	2.72	
	16-Aug	470	16	22	8	2	8	2	0.42	
	23-Aug	3,100	22	12	2	2	2	2	0.00	
	30-Aug	3,900	~	58	28	50	30	40	0.82	

Numbers indicate colonies of fecal coliform bacteria per 100 mL of water Numbers in RED exceed Massachusetts threshold for swimming (200+ per 100 mL) Massachusetts threshold for shellfish is 14+ per 100 mL and for drinking water is 0 per 100 mL

large amount of rain we received this summer (June-August). In fact we recorded 16.94 inches at the River Center with some intense downpours. In 2022, we experienced a very dry summer, with about 6.2 inches of rain bringing less bacteria into the watershed via runoff.

We also pay tribute to the late Dr. Brian Howes. He worked on numerous programs and projects in collaboration with WRWA, focusing on the evaluation of health and water quality conditions in the River. He crafted the original nutrient testing program for the River during the 1990s. Dr. Brian Howes' legacy lives on through the impact of his invaluable contributions to our understanding and preservation of the Westport River. We continue to work in partnership with the Buzzards Bay Coalition to monitor the nutrient related health of the River.

Salt Marsh Resilience Studies

• WRWA Board President Mike Sullivan and volunteers continued to work with researchers from Providence College to survey salt marsh conditions in the River. Five tide measurement stations were deployed this summer with a focus on the Let, allowing us to round out our survey of the entire river system which has been conducted over the past two years. Months of data was collected to measure tide height, current velocity and temperature of the river water. Tide information will be combined with marsh elevation measurements to help determine marsh inundation rates.

Collaboration with the Decision Makers

- Worked with Town committees and consultants to insure scientifically valid approaches to environmental issues affecting the watershed.
- Advocated for MassDEP Title 5 septic regulations. We commented on MassDEP's draft modifications to Title5 regulations and succeeded in warding off DEP's unnecessarily severe treatment of Westport.
- Led a successful advocacy campaign for expanded MA tax credit for owners to repair or replace failed septic systems.
- Climate Resilience Committee—WRWA volunteers collaborated with the Town to comprehend the evolving dynamics of the River. In light of the changing climate, it is imperative that our land use practices within the watershed are less disruptive, to facilitate the resilience and restoration of the River's health and benefit our community as a whole.





2023 Community Engagement Programs

Steve Connors, Community Engagement Manager

WRWA experienced a new energy in 2023, with successful programs catching on with the public at the River Center and fresh ideas taking shape thanks to our environmental educator Michaelah Vasconcellos and new education director Kim Botelho.

We presented some very interesting Zoom lectures in the winter, with relevant topics relating to Climate Change and the environment. Richard Heinberg, Senior Fellow at the Post Carbon Institute presented a lecture on his latest book "*Power: Limits And Prospects For Human Survival.*" Author Nicholas Sullivan, gave a fascinating overview of his recent book "*The Blue Revolution: Hunting, Harvesting, and Farming Seafood in the Information Age.*" Tom Kearns, President of DSK Architects + Planners spoke on his company's sustainable building projects, locally and internationally. And Madeline Ostrander presented an engaging talk on her book, "*At Home on an Unruly Planet, Finding Refuge on a Changed Earth.*"

Clean-ups

Our springtime activities included our twice-annual beach clean-ups at Cherry & Webb Conservation Area, with over fifty volunteers filling bags with trash. We also continued our sponsorship with C.O.W. – Clean Our Westport—for town-wide clean ups of roadsides, and scores of volunteers collected hundreds of pounds of trash from all around Westport. WRWA acts as fiscal agent for C.O.W., accepting donations on their behalf and hosting their meetings.

Electronics Recycling

We filled two large box trucks with old computers and electronic equipment, dropped off by residents of Westport and nearby towns. This event has proved to be a very popular and valuable twice-annual event, conducted along with IndieCycle, a nonprofit organization dedicated to recycling all the materials from electronic devices. Over the years, we have helped recycle close to 50,000 pounds of electronic waste that would otherwise end up in landfills.

The Wonders of the Watershed

In the month of June, we again featured a whole month of outdoor activities. We called it Experience WOW, the Wonders of the Watershed, and members and friends came out to enjoy bird watching on Gooseberry with Paul Champlin, hiking to the headwaters with Everett Castro from Green Futures, a dune hike with WRWA, and oyster tasting at Westport Sea Farms.

River Day 2023

We featured many of the same vendors and exhibitors as in years past, with the exciting addition of showcasing the Wampanoag Experience, a group demonstrating their traditions, culture and lifeways. The highlight of the event was the arrival of the Mishoon (canoe) which was created on site in Westport through a collaboration of the Land Trust, The Trustees and the Alliance. The history and vision for the future came alive at River Day.





2023 Giving

In an effort to acknowledge the many ways our contributors support WRWA throughout the year, members are listed according to their total annual giving. Gifts in this total include memberships, Annual Fund contributions, matching gifts, memorial contributions, endowment gifts, Summer Gala contributions (excluding auction purchases) and other donations from January 1 - December 31, 2022. Every effort has been made to ensure that these are accurate and inclusive. If you see an error, please contact the WRWA office.

\$10,000 and above

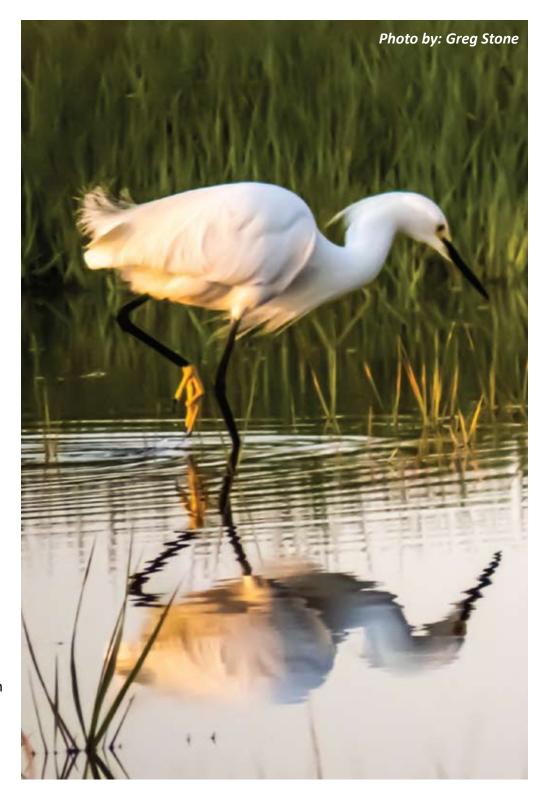
Anonymous (2) Robert and Pam Beck Diane and Andreas Halvorsen Harvey Family Fund L.Knife and Son Charitable Gift Fund John and Carol Moriarty Joop and Ria Nagtegaal Rupert Thompson Fund R. Michael and Martha Sullivan Don and Maggie Swift

\$5,000 to \$9,999

Anonymous Kimberly (Beede) Soule and Richard H. Soule, Jr. James Burlingame Judy and Martin (late) Kelly Jill and Matt Kelsall Ward and Lucy Mooney Alan and Judy Pemstein Brooksie Robbins and Bobo Widing Jonson Van Sloun Foundation Keith and Susan Watson

\$2,000 to \$4,999

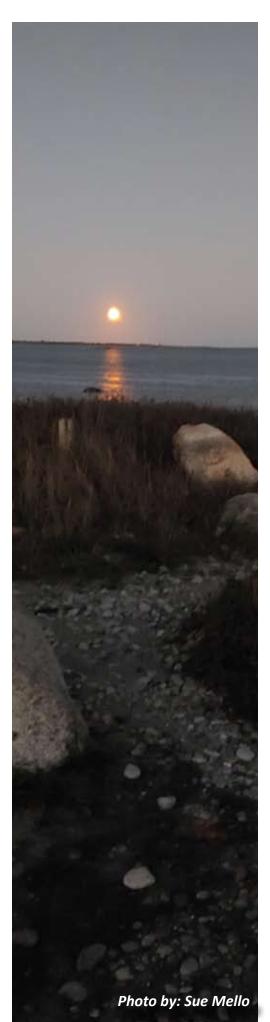
Peter and Rosanne Aresty Gregory Barr and Elizabeth Trippe Nicholas and Meg Christ John and Susan Clarke Harold and Geraldine Cooper David DeWitt Charles and Linda Findlay Charles Cowing and Katherine Gibson Judith B. Hale William Kern and Mariye Inouye Joanne Leary Richard and Nancy Mobley



Stacy and Sean Mullaney Michele Demarest and John D. Patterson, Jr. Gigi and David Priebe Debby Robbins and George Andrews Michael and Judy Rosow Kate and Tom Schmitt Barbara and Thomas Slaight Abigail Test Samuel Test

\$1,000 to \$1,999

Milton and Marilyn Adams Breck and Lani Arnzen Bruce Bauman and Denise Selden Robert and Katherine Beede Mary Berg Trey and Debbie Bianco Tom Boreiko and Alison Coolidge Deborah and David Brown Katherine Burdon Phil and Hilary Burling Michael and Catriona Burns Susan Bush Paula Callanan and Peter Laytin Jane Clark and Jonathan Gertler Terrance and Charlene Connolly Geoff and Tracy Cornell Elizabeth D. Coxe and G. David Forney, Jr. Bob and Susan Daylor Charles Deknatel Jason and Courtney Delgado Ralph and Heidi Derbyshire Wendy Nicholas Dorsey and James Dorsey Thomas Drew and Carolyn Benedict Drew Marjorie Findlay and Geoff Freeman Stephen and Jane Frank Ellen Gates and Jennifer Piemme Jack Gillette Dana and Adam Guild Sally Harty Robert Hawes Ann S. Higgins Barbara and Peter Humphrey Mary Hynes and Marc Tessier-Lavigne Richard and Sandra Ilgen Tanva and Peter Johnson Scott and Barbara Jones Mary E. Kennedy



Ryan and Jaime Kim Virginia Lacy Joel Altstein and Nan Laird Henry and Cathy Lanier Sally Ann Ledbetter Ted and Sarah Lodge Susan MacDonald Martha Marshall Kristin and Bill Martin Olivia McCullough and Jonathan Sharlin **Charles and Nancy McGrath** Sean and Sarah (Rodgers) McNeill Lucy Metcalf James and Donna Moody Brian Mullaney Bob Murphy Christopher Murray Philip Snyder Foundation Andrea M. Powning Nancy and David Reny Thomas and Johanna Robinson James Rosenfeld and Sharon Nolan Mark and Margot Schmid Norma Sears Jeanne Segal Drew and Kiki Shilling Ken and Korina Short Elizabeth C. B. Sittenfeld John Slafsky and Amy Rosenberg Sandy Stropp Henry Swan Joan Thompson Mark and Constance Thompson Renke and Pamela Thye Pamela Trippe James and Karen Tung Henry and Janet Vaillant Clement T. Van Buren Alexander B. Wattles and the Howard Bavne Fund Caroline and William Wehner Harry T. Whitin William and Laura Wilson Gordon Wisbach Marie and Gordon Woollam

\$500 to \$999

Bill and Penny Agnew David J. Ahearn Joel Alvord and Lisa Schmid Reed and Nancy Austin

Samuel and Susan Barnard **Richard and Maggie Beers** Gertraude Bergland Caroline Louise Bolter Daphne Borden Mary Lou Boutwell Robert and Nancy Bradley Mayke and Scott Briggs Nils J. Bruzelius and Lynn Weil Pam and Charles Carey Diana Caty Peter and Patti Cerilli Brindalyn Chen Bruce and Karen Clarke Christine and John Conway Bill Creelman Paul and Patricia Daoust Joyce Dibona Henry and Deborah Drinker Barry and Elaine Fain Samuel Fan and Robin Bunshaft **Dale Ferris** Charles and Penelope Finnie Elizabeth Flynn and Andrew Lott (late) Joanne Segal Fryer **Rita and Perrin Gardent** Anne Gately and Michael Brown Thomas and Julie Gebhard Gay Gillespie Carol Gladstone and Ben Whipple Andrea and Lanny Goff Lydia and Bill Gollner Virginia Greenwood Janet Hadley June Hatfield and Roland Koelsch Carol Ann Hayes Anne Hopkins Meghan Hughes and Kimball Meyer Phillis Ibbotson Allie and A.J. Johnston **Richard and Alison Jones** Chris and Susan Killenberg Debby King James and Annie Kinsey David and Kimberly Klimek Ron Knapp Andrew Kohlenberg and Mary Minard Nan Laird Anne and Bob Larner Robert and Weezie Lawrence Rud Lawrence and Jackie Cohen **Richard and Gail Leonard**



Peter Lucas Mark and Lisa Luttman Rob and Alison MacCormick Jean Maguire David and Maria Martin Anne and Brem Mayer Cameron McNeill and Eric Hilt Alison Moncrief Michael and Linda Moody Paul Mooney Leslia Morrison Helga Faulenbach Nichols Amy Oliver Linda and Noel Olsen Bill Pardee and Lin Beck Peter Parker and Susan Clare David and Lee Patterson Geoffrey and Sara Peckham Jennifer Piemme and Ellen Wells Billie Pivnick and Jay Cohen Dorothy Pizzella and Charlie Baker Elizabeth Pollin James Rainville and Susan Stoops Katya and Schmuel Ravid Thomas Rogers B. Jean Rosiello **Amy Saldinger Devon Schiff** Paul and Tina Schmid Beverly Schuch Sue Sebastiao M. Christian and Deborah Semine Molly and Bill Sherden Michael and Louise Silverman Barbara Smith Richard and Kim (Beede) Soule Fred and Ellen Spencer Garrett Stuck and Pamela Coravos **Geoffrey Swaebe** Chris and Elizabeth Thompson Dewey and Katherine Thompson David and Lynne Toth James Von Arx Harrison Kathy Wattles Deborah Weaver and Philip Weinberg **Bob White** Mary Ellen White Jim and Nancy Whitin Carroll and Kate Williamson Cindy and Chip Wilson

Brad Lisle and Elizabeth Levine

James and Robyn Worthington Stephen Wuori Jeanne Wyand Michael Yogman Stephen and Kathy Young

Up to \$500

Steven Abreu and Jennifer Lisle Sarah Adao Timothy and Monica Agnew Lisa Allen Terry Allen Al and Mady Almeida Carol and Leonard Amaral Donna Marie Amaral Gregg Angell Charley and Pat Appleton Seth Asser Susan Bruce Bailey Larry Bailis and Susan Shevitz Martha Baker Ed and Karen Baldwin Eliza and Michael Bamonti William and Susan Barker Gillian Barnard Henry Barnard Michele Barnes and Cynthia Kozakiewicz Elizabeth Barno Deborah Bastoni Barbara Bean Beetle, Inc. Dathan Belanter Jean Bellow Alice Benedict and Caldwell Smith Laura Bennett and Stephen Toro Tim and Lori Benson Christopher and Lou Berl Elizabeth Berl **Terese Bernert** Cara Bernier Mary Biasotti David and Betsy Bienvenue David Biltcliffe Victoria Black and Brian Corey, Jr. Robert and Julia Blake **Robert and Susan Blanchette** Patricia Bolgen Carol Bonnar Cali Almy and Whimore Boogaerts David and Edith Borden Thomas Borden

Todd and Jillian Borow Grace Botelho Kim Botelho **Ruth and David Bourns** Colin and Sheri Boyle Maura and Stephen Bracken Colleen Brady Jane Gordon Brayton Sally Brayton Robert Breslin Dick and Barbara Brewer Julia Brewster Kaye Briggs Talbot and Peter Briggs Charlene and David Brock Michael and Nina (Barker) Brogna Sharon Brooks **Eileen Broughton** Gioia Browne Wayne and Eileen Browning Carroll and Nancy Brownlee **Burton Bryan** Virginia and Hugh Buchanan Laurie and John Bullard James and Eleanor Burgess Phillip and Christine Burgess Catriona and Michael Burns Sue and Dan Burns Susan Cadieux Tad and Peggy Campion Jeff and Cheryle Cantin Fabian and Lisa Canuel Susan Cardin Wilfred and Joan Carney **Richard Carolan** Olivia Carreiro **Richard and Lesley Carrigg** Paul and Sandy Carroll Barbara Casey **Rich and Constance Castenson** Chris and Annie Chan Marc and Marne Chardon Phoebe Chardon (late) Leo and Amy Chausse **Douglas Chespak** Joanne Chevriere Sarah and Chadwick Christie Deborah Ciolfi Michael and Amy Clarke Charlotte and Frank Clegg Paul and Arlene Cloutier Danila Codiga

Jackie Cohen and Rud Lawrence David Cole and Betty Slade James Connor and Ann Donahue Mary and Jack Connor Kyle Connors Nat and Caroline Connors **Stephen Connors** James and Carol Constantine Jessica Cook Marc Cooper Michelle Cordeiro David Corrsin Martin Costa Louisa Spottswood Coughlin Tom and Joan Coughlin Damon May and Bess Coughlin Michael and Jennifer Cove Peter Crawley W.L. and Martha Crimmins Lorie Crockett Christopher Cronin **Courtney Cronin** James and Edwina Cronin Michael and Marian Cronin Catherine Crosby and Eric Kilburn Kathryn and Ronald Crosby Deb Crossley and Phil Vance Hollis Crowley Zara Crowley Staphen Culhane Victoria Cunningham Susan Czernicka Brendan Daley Rosemary Daley Robert and Maria Darran Tom and Nancy Davenport Ingrid Davidge Virginia and Richard De Neufville Rhonda Dearing John and Ingeborg Defusco Paula and George Delano Dennis Delgizzo Joane DeMarco Deni's Closet Andrea DeVeau-Cabral Julianne Devi Richard Dev David and Deborah Dietz Charles and Deborah Digate Karen Donfried and Alan Untereiner Jim Dorsey and Wendy Nicholas Dorsey

Rosemary and Thomas Downer Matthew and Christine Doyle Carrie Drake and Richard Paull Monika Dube Pamela Dubois Carolyn Duby and David Swift Cathy Dunham and Michael Segal Milton Dunham **Beverly Edwards** Mark and Wanda Edwards Kathy Egan Kelly El Khoury Michael Elefante and Louise Sawyer Brian and Natalie Eliason David and Linda Elliott David Ennis and Kathleen Macridis-Ennis Ashlev Estacio Susan Esty and Larry Sullivan John and Vivian Fagan Anne Marie Fallon Barbara Faria **David Farias Elizabeth Farley Robert and Pam Faulkner** Eileen and Bradford Faxon Charles and Kate Feininger Frederick and Madeleine Findlay Gover and Monika Fitch Annie Flather Katherine and Ron Flener **Kelly Fontaine** Marie Fontaine Dr. Steven and Lyn Fors **Roger and Geri Fortier** Richard S. Fox, M.D. Janice and Tom Freddo Gerald and Jane Freed Francesca Friel Chandler and Matt Fritz Jav Fritz Carol Fuci Sarah Fujiwara Ulrike Fuld Carl and Alicia Furman Kristie Furrow and Sam Riley Michael and Margaret Gallagher Garden Club of Buzzards Bay Polly Gardner Natalie and John Garfield Jane Gasek Peter Gates



Constance Gee Paul George Christine Gibney Bonny and John Gifford Melissa Gifford Deborah Gilbert Timothy and Leila Gillespie Scott Gilmour and Jill Shay David Gioiosa William and Linda Glaser Wendy and Charles Goldberg Tim and Jena Goodridge Jack Gorman Bob and Beatrice Gormley Kristen Gower Joseph Greaney and Nancy Becker Kate Greenwood Martha Greenwood Tracy and Peter Greenwood Charlotte and Steve Greeson Stephanie Anne Griswold Gene and Carol Guay Sharon Guild Brian and Charlotte Guimond David and Margaret Gullette Robert and Susan Hadley **Robert Haimes** Charles and Kathleen Hall **Terrance Hamilton** Devens and Sandy Hamlen Jim and Maggie Hammerman Skyler and Linda Hardy Dan and Nancy Harrington Michael Harrington Charlotte B. Harvey Corbin Harwood Laura Haverland **Carolyn Haynes** Carol Hazen Patricia Healey and Robert Makin Bill and Betty Heath Anne and Jerry Heller Gregory Henes and **Elizabeth Bernstrom** Matthew and Sally Herreid Paul Heywood and Linda Cook Brian Hicks Lee Higgins Robert Hill Emily Hoeffel **Beth Hopkins** Thomas Hopkins

Dr. Sandra Horowitz Patricia Houlihan and Richard Skinner Thomas Howley Elizabeth Hubert and Ron Dumais Jodie Humphrey **Phyllis Hutnak** Susan and William Hutson **Richard and Annie Ibara** Jess and Paul Inwood David Jabbour Adam Jackson and Elizabeth Corley Gregg Jacobson Katelyn Jagmin and Kyle Desrosiers Kurt and Mary Jamiel Trintje Jansen David and Alissa Jarvis Victoria Jette Genae and Steve Johnson Deborah Judd and Hank Keating John and Carolyn Kaiser Eric Kaldy Lionel and Jane Kaliff John and Fran Karoff Catharine Katzenbach Joan Kaufman Foster Kay Tom and Mary Lou Kearns Henry Keating James and Judith Keeley Judy Keller Maggie Kelly-Hayes Thomas and Suzanne Kendig Danielle Kennedy Margaret Kennedy Mary Louise Kennedy Eric Kilburn John Killgore Richard and Barbara Kloehn Carol Knapp Thomas and Susan Knapp Leslie Knowles Jane Koenitzer Richard F. Koenitzer Hardy Kornfeld Theodore Kostisin Robert and Naoko Kugler Mike Labossiere David LaLima and Georgianna Thomas Debra Lambert Janet Lang Katharine Lange



Photo by: Mary Ann Thadeu

Carol Langstaff and Jim Rooney Clifton LaPorte Mark Lavallee Duncan Law and Carrie Trowbridge Law Kathryn Lawrence Patricia Lawrence Jeffrey Leigh Tyrens Lucy Ann Lepreau Maurice and Eve Lesses Doug Lester Thomas and Yvette Leverett Beth Levine **Regina and Jerome Lewis** Kay and Peter Lisle Frances Lynch Jennifer and Dale Lynch Michael Lynch and Lindley Shutz Ruth and Bruce Lynn Rob and Allison MacCormick Roger Mackay and Nancy Fischer Charles R. Mackenzie Andrew Charles Macomber David and Lisa Madara Victor Mailey and Bettina Borders Anthony and Magie Malaro Holly Mallowes Dick Manchester Lorraine Mandel Mike Manning Marie Marcotte Kavla Marcou Michael and Elizabeth Marcus Mark and Mary Marder **Yvonne Marguis** Janie Martignetti Cathie Martin and James Milkey Sarah Martin Donna Massano and William Hogan **Douglas Materne** Elena Matlack Eric Max Elizabeth and George Maxted Joel Maxwell Maurice May Thomas and Claire McCabe John McCloskev Joe McCormick Seth McCoy Diane McCree and Melissa Vaughn John and Carla McDermott Joseph and Rosemary McGuill

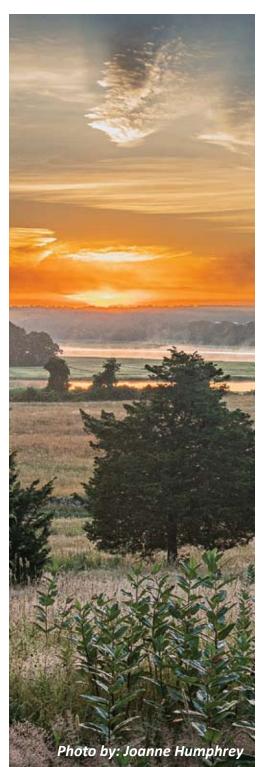
Doreen and Arthur McKinley Margaret and Richard McNally Paul and Pixie Medeiros Judy Melanson Anthony and Rosemary Melli James F. Melvin Joan Menard **Roger and Judith Mendard** Brenda Merchant Jennifer Merchant Tom and Jennifer Merchant Robert T. Merriman Charlotte Metcalf **Diane and Paul Methot** Michel Methot Patricia Midurski Barbara Millen Valerie and Douglas Miller Everett Mills John Mitchell William Moncrief Debra Monteiro Kristen Monteiro Susan and Robert Montgomery **Robert Morrison** Julie Morse and Brian Gallagher Meryl and Randy Moss Daniel Mostovoy Amy Moyer Lucy Munson and Andrew Magee Lori Myles Jane and William Napolitano Joseph Neave Craig Newberger **Kirsten Newcomer** Varick Niles Jane Nugent Joan O'Brien Patricia O'Hearn Lindsav and Glenn Oliveira Jim and Carol Orie Daniel Ostreicher Marilyn Packard-Luther and Jeff Bull Mariette and Stanley Paine Melinda Paine-Dupont Mary Ann and Robert Pallack Nina and Frederick Palmer Mary Pasquariello **Ernest Patrikis Robert Peirce** Melissa Pelletier Celeste Penney



Photo by: Richard St Aubin

Wynn Perlick John Petty and Mary Derbyshire Scott Pfeninger Andrew and Kristi Pickering **Chris Pilkington** Donna Pilkington **Cindy Pineau** Norma Pineault and Jay Sullivan Herbert Poledna Cathy and Ted Pomeroy Mary Porter Jared Potteiger Jonathan Potter John and Kimberly Poulton Robert Pozzo David Prentiss Lauren Prentiss Betty Prescott **Regina Purtell** Karen Quigley Sara and Chris Quintal Nancy Raposa Sharon Raposa Ron Rapp Whitney Ray-Dawson Mary Rego Nathan Rego **Donald Reilly** Timothy Renyt Sally Revering and Chris Baldwin Feather Reynolds **Emily Richardson** Mary Ries Frances Riley Andrea Roberts **Raymond Robillard** Scott Robinson June Roche Christine Rockwell Jane Roessner Dennis and Ruth Rog James Rogas James Rooney Alice Root David and Christine Root Katharine and Peter Rosenfeld Scott and Lois Rossiter Marc Rousseau Michael Roy Andrew and Amy Rubino Bob and Carol Russell Martha Saldinger

John and Gail Sampieri Lynda Sampson Lynne and Peter Samson David and Bonnie Sands William Sanford Catherine Satterlee Tammy Sauco **Elizabeth Saunders** Molly Scheffe Carol Schene John and Kathleen Schneider **Timothy Scott** Alan and Janis Semine Michael and Nancy Shand Mary Ann Shea **Eileen Wheeler Sheehan** Richard and Elizabeth Shorrock Shauna Shufelt John Siebert Ovadia and Evelyn Simha Randi Skeper Martha Slaight **Richard Smith and Mary Sullivan** Lucille Snyder Martha Soehring Alicia Southwell Judith Souza Rhonda Souza Philip and Joyce Sparling James Spears and Alita Marks **David Sprogis** Samantha Stafford Pam Stenberg Howard and Fredi Stevenson Brenda and Greg Stone Dawn Stopka Rachel Stopka **Carlin Stratton** Rebecca Stropp James and Patricia Stubbert Linda Stubblefield Sidney Sundheimer **Charles Sweet** Arthur and Cindy Sweetser Jeffrey and Linda Swope **Douglas Sylvia** Maryann and William Tabola Dennis and Sue Talbot Jennifer and Seth Terry Mary Anne Thadeu Sky and Cindy Thaxter Shaina Theordore



Floyd Thomas Hilary Thomas Andrew Thompson Annemarie Thompson Chris Thompson Elizabeth Thompson Nancy Thompson David Tobias and Elizabeth Micheels Ralph Tompkins and Fran Clark Martha Torrance Bob Trietman

Barbara Triggs Bill and Amy Tripp Lee Tripp Linda Tripp Pamela Trippe Emily Trueblood and Ernie Patrikis Marcia Colby Truslow William J. and Charlotte B. Underwood Andre Vagliano Derek Vaillant Paul and Martha Valcourt Louise Van Gelder Hilly and Piet van Loon Willem and Ingeborg Van Pelt Timothy Vanech Nancy Vaudry Nicole Vetiac Amir Viskin Elizabeth and Jeff Wade Sterling Wall and Christine Hughes Robert Walsh and Carol Goodman Mark Ward Barbara and Jim Watterson Savre Weaver Janet and Hans Wegner Phil Weinstein Ann Forest West and Michael T. Pickering Robert West Amy Wheeler Robert and Elizabeth Wheeler Elizabeth White Walter Whitehead Bill and Ellie Wickes Elizabeth Wicks Judith Wicks **Evelyn Wilber and Michael Habib** Faith Wilbur and Peter D'allesandro Reed Wildman John and Virginia Wilkens Thomas and Anne Winner Peter Wohlauer and Robin Alt Barry Wood Hilary and Helen Woodhouse Josie Woollam Thomas Yeomans Myrth York and David Greenwood Mark and Ann Young Lori Zanin Richard and Louise Zanrucha Kristen Zeiser

Winter Art Show 2023

We were thankful to utilize the beautiful Dedee Shattuck Gallery for our 10th Annual Winter art show in late February. The theme for the art works was Reflections, and this concept inspired some truly creative pieces. Forty artists participated, delivering to us a remarkable variety of artwork inspired by our coastal environment. We estimate that over four hundred people visited the show, and with the help of online bidding through 32 Auctions.com, we exceeded our target income for the auction.

Bob Daylor

Iria DeValles-Vieira

Faith Duarte

Midori Evans

Anne Marie Fallon

Rita Gardent

Gay Gillies

Sandra Hall

Barbara Edlund Healy

Anna Hitchcock

Trintje Jansen



Phyllis Dobbyn Adams Ray Audet Carol Bliven Marianne Boucher Cheryle Cantin Desiree Cantwell Janet Carney Pam Clarkson Randy Clarkson Merri Cyr Susan Czernicka

Artists

Paula Kochanek Jill Law Tom Leverett Pamela Lowell Alexandria Mauck Betsey MacDonald Dick Manchester Robin Nunes Nathan & Rebecca Orie Josie Richmond Beth Russo Tom Schmitt Brenda Wrigley Scott Nancy Shand Greg Stone Amelia Tripp Amir Viskin Elizabeth Wade Nancy Whitin Faith Wilbur

Summer Concert 2023

We are grateful to Westport Rivers and the Russell family for their generosity in hosting the event, and to our generous sponsor DSK Architects + Planners. We thank Bayside Restaurant, Lees Oil Service and Milbury & Company Real Estate for their additional support. Our raffle items were provided by our good neighbor, Osprey Sea & Surf Adventures.

WRWA's Summer Concert at the Westport Rivers Vineyard took place on a lovely July evening, with a cheerful crowd thoroughly enjoying our featured artist, straight from Nashville, Darrell Scott. High-spirited Boston based singer/songwriter Mark Erelli opened the show. This was WRWA's ninth annual summer concert, another success for our organization.

River Day 2023

River Day featured many fun, nature-oriented activities for children, as well as over thirty local vendors and nonprofit exhibitors. The Wampanoag Experience group was represented, with a dedication of the mishoon canoe recently completed at the Westport Town Farm. Other Native American traditions were exemplified with Native dance and drumming in the morning, as well as crafts and exhibits all day. The River Center was open to the public for viewing of the fish aquariums, the high powered microscope and interactive sand table.

A comprehensive video documentary of the burning of the mishoon, made by Alex Haggert, can be found on the WRWA YouTube channel. https://www. youtube.com/watch?v=N3LYjGqTAB0

The Westport River Watershed Alliance and the Westport Land Conservation Trust (WLCT) hosted the Wampanoag Experience, highlighting Native history in the South Coast area and sharing the deep traditional knowledge and life

ways of Wampanoag culture. Wampanoag members camped at the Westport Town Farm, a Trustees property, and performed the traditional burning of a mishoon, the act of making a canoe by burning out the interior of a large log. The process took 7 days and all-day monitoring by an experienced group of Wampanoag. The public came to observe the burn daily with educational programming.



All the host nonprofits collaborated to connect with visitors to witness the burning which also demonstrated the various cultural practices and techniques of this pre-colonial, indigenous boatbuilding method. The mishoon builders and artists supervised the burn and facilitated appreciation of these experiences in the process.

2023 River Day Sponsors



Family Heating and Cooling

Representative Paul Schmid Albanese Monuments Jack's Landscapin', Inc Potter Funeral Service Deni's Closet Boutique



Perfect Smiles Dentistry

Distinctive Auto Body Camara's HVAC Services Anchor Animal Hospital Handy Hill Creamery Westport Chiropractic, Inc.





Over 500 people attended the Summer Gala, off River Road, with magnificent views of the Harbor and West Branch. The catering by The Westporter was as good as it gets, the music from the Joe Mulholland Trio provided a mellow vibe to the evening, and the Silent Auction was filled with remarkable and unusual items! We thank the hosts for welcoming us, the Benefactors, Patrons and Sponsors who make it a financial success, and the many volunteers who plan and staff this complex and enjoyable annual event.

Benefactors

Debbie and Trey Bianco Deborah and David Brown Katherine Burdon and Karen Weiss Hilary and Phil Burling Jane Clark and Jonathan Gertler Charlene and Terrance Connolly Geraldine and Harold (Coop) Cooper Kit Gibson and Chas Cowing Elizabeth Coxe and David Forney Heidi and Ralph Derbyshire Dale Ferris Linda and Spinner Findlay Mary Ellen and Ed Flynn Judy Hale Sarah and Ted Lodge Nancy and Richard Mobley Lucy and Ward Mooney Carol and John Moriarty Stacy and Sean Mullaney **Ria and Joop Nagtegaal**

Sharon Nolan and Jim Rosenfeld Gigi and David Priebe Johanna and Tom Robinson Judy and Michael Rosow Margot and Mark Schmid Denise Selden and Bruce Bauman Elizabeth Sittenfeld Barbara and Tom Slaight Martha and Michael Sullivan Maggie and Don Swift Janet and Henry Vaillant Clement Van Buren

Patrons

Mary Berg Susan and John J. Clarke, Jr. Joanne Leary Sally Ann Ledbetter Martha Marshall Lee Morrison Cricket and Brian Mullaney Bob Murphy Dorrie Pizzella and Charlie Baker Kate and Tom Schmitt Kim Beede Soule and Richard Soule Abby Test Caroline and William Wehner Elizabeth (Poo) White

Sponsors

Anonymous Soo and Sam Barnard Katherine and Rob Beede Maggie and Dick Beers Gertraude Bergland Daphne Borden Mayke and Scott Briggs Alison Coolidge and Tom Boreiko Susan Bush

Pam and Charley Carey Patti and Peter Cerilli Meg and Nick Christ Karen and Bruce Clarke Jackie Cohen and Rud Lawrence Sue and Bob Daylor Charles Deknatel Michelle Demarest and John D Patterson Jr Wendy Nicholas Dorsey and Jim Dorsey Carolyn Benedict-Drew and Tom Drew Deborah and Henry Drinker Elaine and Barry Fain Barbara Faria Helga Faulenbach Anne Gately and Michael Brown Ellen Gates and John Simeone Gay Gillespie and Paul Mooney Carol Ann Hayes Judy and Marty Kelly Mary Ellen Kennedy Ron Knapp Nan Laird Anne and Bob Larner Gail and Richard Leonard Lisa and Mark Luttmann Maria O. and David D. Martin Anne and Brem Maver Nancy and Chip McGrath Charlotte Metcalf Becky Minard and Max Kohlenberg Donna and Jim Moody Linda and Michael Moody Andrea Powning Samuel Ravid, MD Debby Robbins and George Andrews Tina and Paul Schmid Beverly Schuch Louise and Michael Silverman Martha Slaight Elaine and Geoff Swaebe Katherine and Dewey Thompson Joan Thompson Connie and Mark Thompson Pam Trippe Kathy Wattles Lynne Weil and Nils Bruzelius Nancy and Jim Whitin Kate and Carroll Williamson Cindy and Chip Wilson Gordy Wisbach Michael Yogman Kathy and Steven Young

Special Thanks To Our Gala Hosts

Peter Lucas Ann Higgins Lee Higgins Hanna and Jim Bartlett Susan and John J. Clarke, Jr.

2023 Business Sponsors

ABC Rent A Tent BayCoast Bank Buzzards Bay Brewing Country Woolens Dartmouth Building Supply Dedee Shattuck Gallery Dentistry by Kevin Wendell, DDS DSK Architects + Planners EMC Technologies F.L. Tripp & Sons Graphix Plus Lafrance Hospitality Lees Market Lees Oil Mary Ann's Cleaning Mass Cultural Council Mechanics Cooperative Bank Mid-City Steel Milbury & Company Mott & Chace Sotheby's International Realty Partners Village Store Residential Preperties Spindrift Beverage Co. Westport Cultural Council Westport Rivers Vineyard



In Memory of Kathy Beck Christopher Murray

In Memory of Rayna Cipollini Dale Ferris

In Memory of Thomas Connors Susan Cardin

In Memory of Swift Lawrence

Jane Gordon Brayton Richard Carolan Ann Flather Patricia Lawrence Joan Thompson

In Honor of Lani Peterson-Arnzen Breck Arnzen

In Honor of Nathan and Rebecca Orie Jim and Carol Orie In Honor of David and Christine Root Tom Drew and Carolyn Benedict-Drew

Bequest in memory of Ann Berthoff *Retired professor and 50 years on Donovans Lane*

Bequest in memory of Elizabeth Brinkerhoff Longtime Board member and education volunteer

Bequest in memory of Carolyn Cody *Lived in her beloved Westport Point since 1925*

Bequest in memory of Nancy Meeker *Talented artist and devoted beachcomber*

Bequest in memory of Margaret (Gay) Thomas

Founding member of the Westport River Defense Fund, now WRWA

High School Merit Scholarships

Each year, for the past 24 years, the Westport River Watershed Alliance has awarded a Merit Scholarship to one or two graduating seniors. In order to qualify, the student must demonstrate academic excellence and a commitment to protecting the Westport River and its watershed.

In 2023, Nina Cunha of Dartmouth earned the first place scholarship and was awarded \$2000. Nina plans to earn a degree in Environmental Science and hopes to work for the Environmental Protection Agency. She has already demonstrated a commitment to this field by serving on the environmental club at her high school, volunteering at Buttonwoods Zoo, and in her role as a Sea Lab Intern where she helped educate children about the ocean.

The second place scholarship of \$1000 was awarded to Noah Sowle of Westport. Noah volunteered at WRWA and helped with our pollinator garden and the vegetable garden at the Alice A. Macomber School. He plans to attend medical school after pursuing a Bachelor of Science degree in biology.

The Merit Scholarship was made possible by the generosity of donors including the late Margot Boote and by Bill Heath Jr. who gave a gift in celebration of his parents, William and



Nina Cunha, Dartmouth High School

Noah Sowle, Westport High School

Ruth Heath. Both parents demonstrated a profound commitment to the Westport community, the environment, social justice, and global peace.

Westport River Watershed Alliance 2023 Volunteers

Advocacy Committee

Burt Bryan Roberta Carvalho **Rich Castenson** David Cole Steve Connors Harold Cooper Ron Knapp Maury May Paul Mooney Joop Nagtegaal Wendy Nicholas, Chair Marilyn Packard-Luther R. Michael Sullivan Mark Thompson **Deborah Weaver** Jim Whitin

Development Committee

Steve Connors Harold Cooper Mary Ellen Kennedy Jennifer Lynch Nancy Mobley Sean Mullaney Gigi Priebe, Chair Ken Short Don Swift Deborah Weaver Faith Wilbur Cindy Wilson

Education Committee

Carol Bonnar Kim Botelho Rich Castenson Gay Gillespie Dan Harrington Marilyn Packard-Luther Katharine Rosenfeld, Chair R. Michael Sullivan Cindy Sweetser Deborah Weaver Nancy Weinstein Cindy Wilson Michaelah Vasconcellos

Education Volunteers

Ryan Borges Lucy Chase Matt Costa Emily Dutra Alison Francoeur Ben Harrington Will Harrington Richard Ilgen

2023 Volunteers Continued

Jill Kelsal Debbie King Noah Lacey Cathy Lanier Shawn Lavoie **Brook Lengendre** Mark Luttman Lily McDonald Coltrane McGonigle Olivia Morris Catherine Ojinmah Marilyn Packard-Luther Lani Peterson **Camryn Rezendes** Noah Sowle **Cooper Spirlet** R. Michael Sullivan

Event Volunteers

Ray and Lorraine Audet Colleen Brady Nora Brady Julia Brewster Ed Carey Pam Clarkson Jackie Cohen and Rud Lawrence Harold Cooper **Elizabeth Coxe** Caroline Dabney-Allen Jim and Wendy Nicholas Dorsey Liz Farley Helga Faulenbach Nichols Thom Freddo **Rita Gardent** Anne Gately and Mike Brown Gay Gillespie Jim Gorman Ginny Greenwood Joy Hanken **Brucie Harvey** Carol Ann Hayes Barbara Healy Sandra and Richard Ilgen Trintje Jansen Jill Kelsall Mary Ellen Kennedy Debby King Joanne Leary Jody Macini, Osprey Sea & Surf Nancy and Richard Mobley

Sean Mullaney Joop Nagtegaal Marilyn Packard-Luther Paul Pineault Martha, Molly and R. Michael Sullivan Norma Pineault and Jay Sullivan Gigi Priebe Rob and Lisa Russell Ken Short Don and Maggie Swift Phil Vance Jess Weaver and Craig Broady Phil Weinberg Phil Weinstein Jim Whitin Fanny Whitman **Evelyn Wilber** Faith Wilbur **Cindy Wilson** Gabrielle Zybarth

Finance Committee

Joanne Leary Jennifer Lynch Paul Mooney Sean Mullaney, Chair William Sherdon Ken Short Martha Slaight R. Michael Sullivan Donald Swift Deborah Weaver

Gala Committee

Steve Connors Harold Cooper



Mary Ellen Kennedy Jennifer Lynch Nancy Mobley Sean Mullaney Gigi Priebe, Chair Ken Short Don Swift Deborah Weaver Faith Wilbur Cindy Wilson

Science Committee

Burt Bryan Pam Beck Roberta Carvalho Rich Castenson, Chair Henry J. Frisch Mark Luttman Tom Merchant Joop Nagtegaal Ken Perez R. Michael Sullivan Deborah Weaver

Science Volunteers

Sam Barnard Pam Beck Kim Botelho John Bullard Ed Carev **Bobbie Carrol Cameron Carvalho** Harold Cooper Sue Daylor **Paul Dobbins** Wendy Nicholas Dorsey Jim Dorsey Kerian Fennelly Sean Leach Mark Luttman Tom Merchant Paul Mooney Joop Nagtegaal Jason Powell Mary Anne Sedney Ken Short Mark Strauss R. Michael Sullivan Tom White Jim Whitin



No. of the second secon

Photo by: Donna Hallal

100



Westport River Watershed Alliance

Our Vision a healthy watershed where people, wildlife and the River thrive.

Visit Us WRWA River Center 493 Old County Road P.O. Box 3427 Westport, MA. 02790-0703 508-636-3016 http://westportwatershed.org

