

# WOOD-PAWCATUCK WATERSHED ASSOCIATION

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## 2016 ANNUAL REPORT



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Published May 2017

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*Wood-Pawcatuck Watershed Association*

*203 Arcadia Road*

*Hope Valley, RI 02832*

*401-539-9017*

*www.wpwa.org*

# DIRECTOR'S NOTE

Dear Members,

2016 was no less challenging than any of the other eight years of my service to WPWA. Whenever I hear the phrase "Climate Change" I often think of WPWA's constantly evolving programs and funding sources. Each year your organization must undergo changes, at all levels, to achieve the most work possible in an ever changing funding climate. But it is the support that is received from members like you that is the universal constant when it comes to program stability. So in this year of ever dwindling grant sources, I made serving you our members my top priority.

The dream of adding weekend staffing at our beautiful campus finally became a reality in 2016. This allowed us to better serve you by providing information, boats and gear to you when you want it the most. We now need you to help spread the word that we are eager and ready to assist you on the weekends. Please encourage anyone you know who loves to get out on the water that we are here to outfit them on their next water excursion.

We recognize that one of the most sought after member benefits is 24-7 access to our fleet of watercraft. As demand for them grew in 2016, we made investments in new boats and gear to provide a wider variety of equipment to you our members. We now offer angler kayaks, stand up paddle boards, tandem kayaks, women's life jackets, and more. Our goal is to help get you out on the water for far less than buying your own boats and gear. With the money you save, we hope you will make a deeper investment in WPWA.

It is your membership and donation investments that make all the great watershed protection efforts that WPWA engages in possible. The more you give, the more we can do to conserve and protect this beautiful watershed. Many of you are not aware that it is your financial support that allows us to monitor water quality in the watershed. Your membership dues educates hundreds of schoolchildren, removes trees blocking passage on the Wood and Pawcatuck Rivers, expands public access to your rivers, creates flood management plans and obtains a Wild & Scenic designation. These are just a few of the achievements that were made in 2016 with your financial and moral support.

Please take a moment to review the contents of this report and see all that we accomplished together in 2016. And know that each time you make a contribution to WPWA, you are helping to ensure that we can continue to bring these benefits and protections to the watershed for both the wildlife and enjoyment by our children's children. Thank you for your continuing support, and thank you to our tireless board of trustees, staff, consultants, contractors and our benefactors for making WPWA the outstanding organization that it has grown to be.

Most Sincerely,



Chris Fox

# BOARD OF TRUSTEES REPORT

Over the past decade WPWA has brought significant change to the watershed through its successful efforts to open fish passage. These efforts also changed WPWA. Large infusions of funds came into the organization to manage the myriad tasks that went into opening the door to the watershed for fish running in from the sea. A new model for organizational functioning was developed during this time, and the model served well, as we know, because fish now can travel up the Pawcatuck River and into the hinterlands of the watershed.

With those monumental efforts accomplished, WPWA is drifting back to functioning much as it did in earlier days, with a mix of small grants, foundation support, and support provided through the dues and donations provided by WPWA members. This change, along with change in grants funding opportunities and the needs of the watershed, means a change in the WPWA organizational model is now needed to provide smooth transition into the future.

We have been fortunate in that the Rhode Island Foundation has been able to provide support to the WPWA Board of Trustees to undertake several initiatives in helping to find and describe a model that will take WPWA into the future. The first assistance came in helping the board create a new strategic plan for WPWA, and defining what organizational change needed to happen to allow strategic goals and objectives to be met. Term limits for board members and a new mechanism for development of annual budgets were highlights of that assistance. The second assistance has just recently happened, and has helped the board better understand the flow of funds coming in and going out, and how we can influence those flows to make them stronger, and most importantly, more sustainable over the long term.

WPWA has been a force for sustainability in the watershed for more than 35 years. One of the first efforts of WPWA in its infancy was an attempt to gain Wild and Scenic designation for the Wood-Pawcatuck watershed. For a variety of reasons, it didn't happen. Here we are, 35 years later, and WPWA is leading the process that is seeking designation as Wild and Scenic. To me, this is proof that being resilient, and being here for the long run, constantly engaged in watershed affairs, can and does make a difference. This, to me, means we need to do what we can to keep WPWA here for another 35 years overseeing affairs of the watershed.

Chris and the WPWA staff have, as always, done a phenomenal job of accomplishing tasks that promote access to, and protection of, watershed resources. I am always amazed that, for so few staff, so very much can be accomplished. These people are not just staff, they are watershed guardians extraordinaire!

The WPWA Board of Trustees, attempting to mimic the vigor of staff, will continue its efforts over the coming year, building upon those of trustees who, for the past 35 years, have created an organization dedicated to watershed stewardship that is beyond compare. We thank again the Rhode Island Foundation for its assistance in helping us think long-term, strategically. And we thank you, the WPWA membership, for the support that helps keep the Wood-Pawcatuck watershed one of the most pristine, accessible, ecosystems in the Northeast corridor.



Alan Desbonnet  
President

# ACCOMPLISHMENTS

## COOL, CLEAN ABUNDANT WATER WATER QUALITY AND QUANTITY

**Flood Resiliency Management Plan** - WPWA is working cooperatively with many project partners including the watershed municipalities, the Rhode Island Department of Environmental Management, the Rhode Island Coastal Resource Management Council, the RI Emergency Management Agency, the Connecticut Department of Energy and Environmental Protection, the United States Geological Survey, and the Army Corp of Engineers to develop a flood and storm resiliency watershed-based management plan for the Wood and Pawcatuck Rivers. Much of the flooding and erosion in the watershed and its root causes – floodplain development, stream corridor modifications, and impervious cover – have also impacted water quality and fish and wildlife species and habitat. Mitigation of flooding and erosion through strengthening natural ecosystems will also benefit the overall ecological health of the watershed.



The project's objectives are to: (1) assess the vulnerability of the watershed to the growing risks from flooding and associated storm-related threats; and (2) develop a comprehensive, watershed-based management plan that will protect and enhance the resiliency of the watershed communities against future flood damage and improve river and stream ecosystems, including water quality and habitat.

This project is being funded by a \$720,000 grant from the Hurricane Sandy Coastal Resiliency Competitive Grants Program. The engineering firm of Fuss & O'Neill, Inc along with WPWA interns conducted the field assessments and data collection to guide the development of the plan. During 2016 the results of the field work was analyzed



and technical reports were written. The final report, due June of 2017, will include recommendations for each town, such as replacement or repair of culverts and bridges, creating green infrastructures, or modifying regulations used by town, state, and federal agencies to better enable flood mitigation.

**Temperature Monitoring** - The Narragansett Chapter of Trout Unlimited (TU) took the lead on conducting temperature monitoring in sixteen streams and rivers of the Upper Wood River Watershed. TU volunteers deployed loggers at 35 sites that recorded temperature every hour for three months during July, August and September. Due to the very warm, dry weather pattern this year many streams exhibited above normal temperatures. This can cause stress on the aquatic organisms inhabiting these streams. WPWA and TU plan to continue the temperature monitoring program in 2017.

**Water Quality Monitoring** - WPWA conducted our 29th year of Water Quality Monitoring through the University of Rhode Island's Cooperative Extension Watershed Watch Program. More than 40 dedicated volunteer citizen scientists monitored 16 ponds & lakes and 29 river & stream sites throughout the watershed. Besides measuring clarity, temperature and dissolved oxygen, monitors collected water samples on a monthly or bimonthly basis to be analyzed for nutrients and bacteria. Many thanks to our partners in this effort: North Stonington Citizen's Land Alliance, Trout Unlimited Narragansett Chapter, and URI Watershed Watch.

WPWA completed a comprehensive assessment of our water quality monitoring program in spring 2016. The questions we try to answer through our monitoring include: What is the status of the waters of the watershed--improving, declining, or stable? Is there a glaring problem to investigate? Are we adequately covering the whole watershed? Are we seeing stormwater effects, and if so, where? And, are we sampling the right parameters to provide us the information we want? Our assessment was designed to determine whether our sampling program is providing the answers to these questions. We did a literature search, plus a thorough analysis of the data we already have. We used geographic information systems to assess location of impervious surfaces, extent of forest cover, and location of our monitoring sites on river/stream segments and in the watershed's 10 sub-basins. Our assessment committee, including WPWA

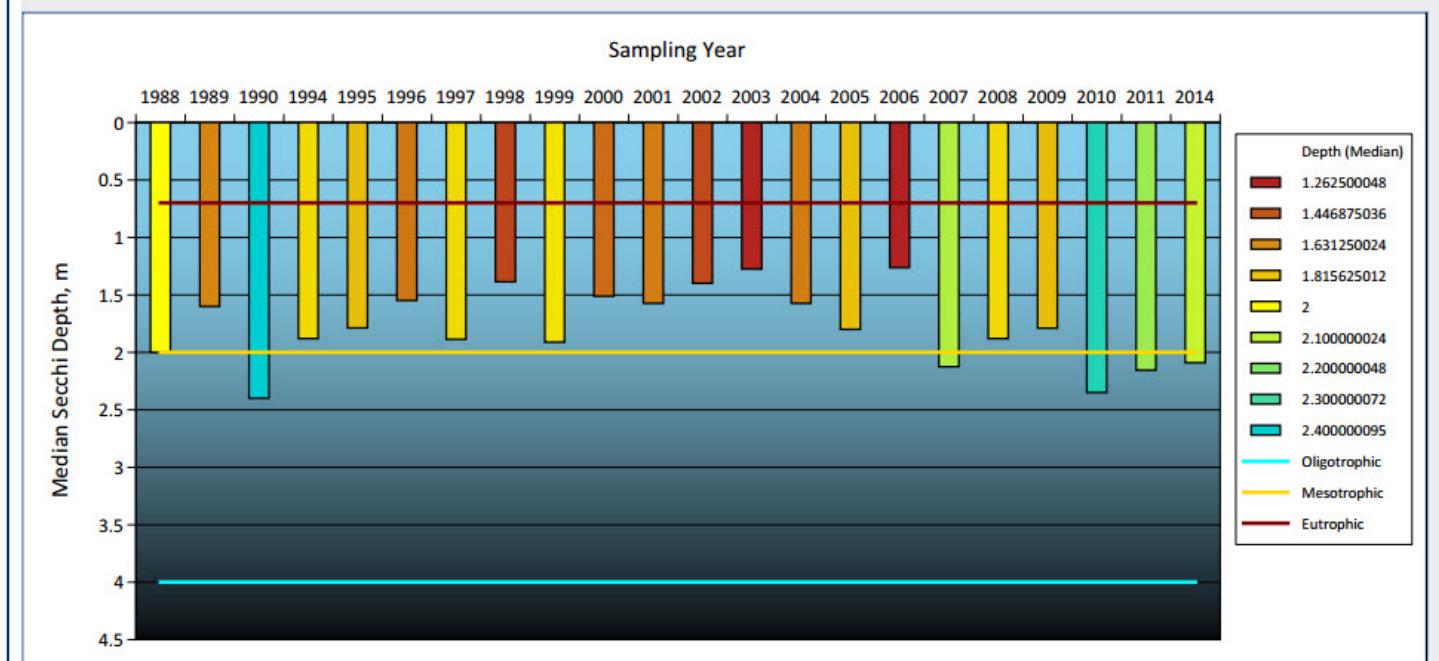
**Secchi Data, M** (This is an example of Secchi disk data available on [www.wpwa.org](http://www.wpwa.org).)

**Site Name:** *Hundred Acre Pond*

**Number:** *1010*

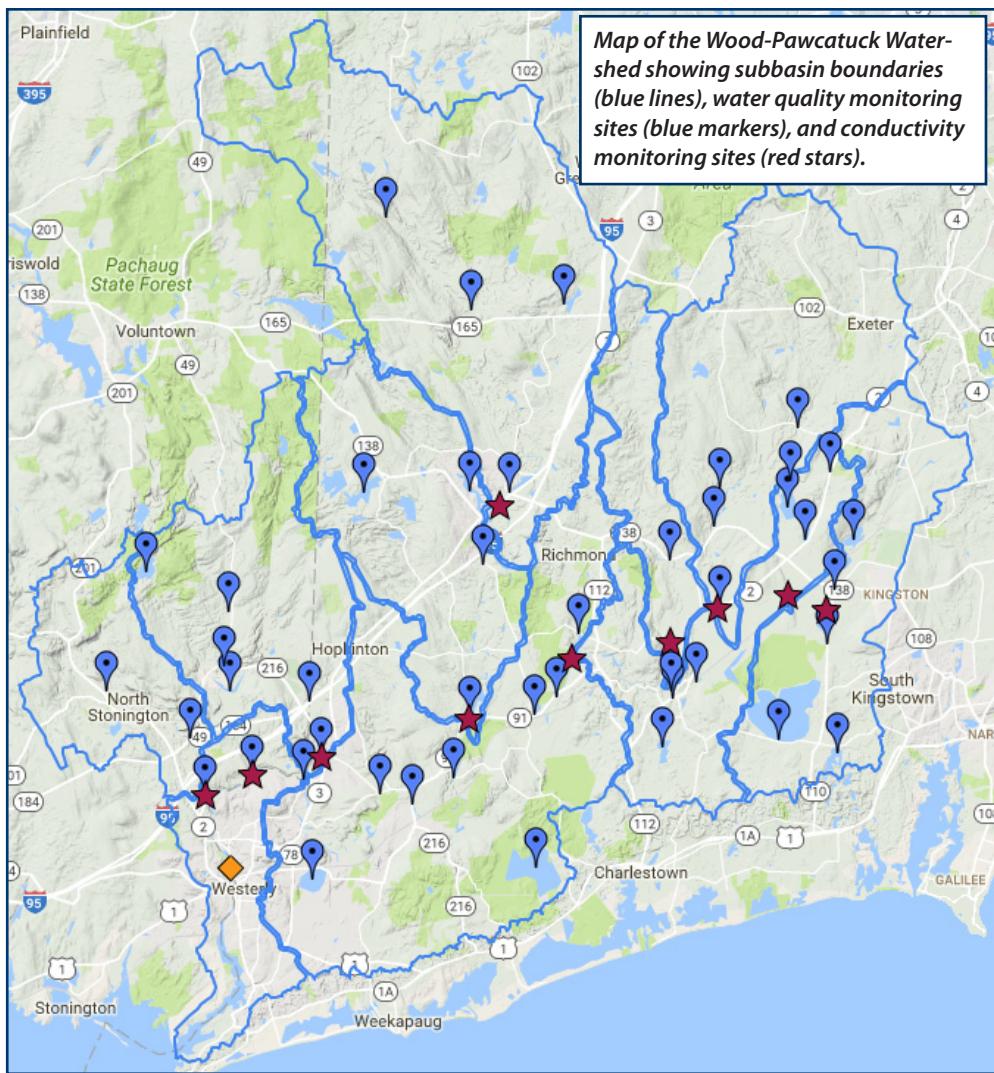
Click <http://www.wpwa.org/waterdata/Secchi.PDF> to read more information about Secchi.

For 1988 and 1989, mean secchi depth was used to determine trophic status. 0 = Oligotrophic TSI < 40 (> 4.0 m); M = Mesotrophic TSI 40 - 50 (2.0 - 4.0 m); E = Eutrophic TSI > 50 (0.7 - 2.0 m); H = Hypereutrophic TSI > 65 (< 0.7 m). Data excluded from re



board members and scientists, concluded that overall, our spatial coverage of the watershed with our sampling locations is good, but we decided to add specific conductivity monitoring to our program (see below) to better capture stormwater effects. Once again, we gratefully acknowledge funding from RI Rivers Council/Bays, Rivers, and Watersheds Coordination Team and The Hurricane Sandy Relief grant which made this assessment process possible.

At the executive and board level careful review was given of the water quality program's assessment. Ultimately the board chose to adopt the WPWA Water Quality Committee's recommendation to monitor all high and medium priority sites in the assessment. They also voted to fund all sites within at an extra budgetary expense of \$10,000. This placed a significant cash burden to WPWA in 2016 forcing a withdrawal from our endowments to cover the extra expense. Recognition was given that this is not a sustainable funding mechanism and that in 2017 select sites will likely be suspended until a sponsorship program can be created to fund each of WPWA's sites.



**Specific Conductivity Monitoring** - Using funding from the Hurricane Sandy Coastal Resiliency Competitive Grants Program, WPWA purchased Hobo data loggers to monitor specific conductivity at 10 sites in the watershed. Conductivity is a measure of water's capability to pass electrical flow, which is directly related to the concentration of ions from dissolved salts and other inorganic materials in the water. The more ions that are present, the higher the conductivity of water, which can indicate the presence of pollutants. WPWA located the data loggers near the bottom of each subwatershed. They are set to record specific conductivity and temperature every 15 minutes year-round. We will download the data every six months.

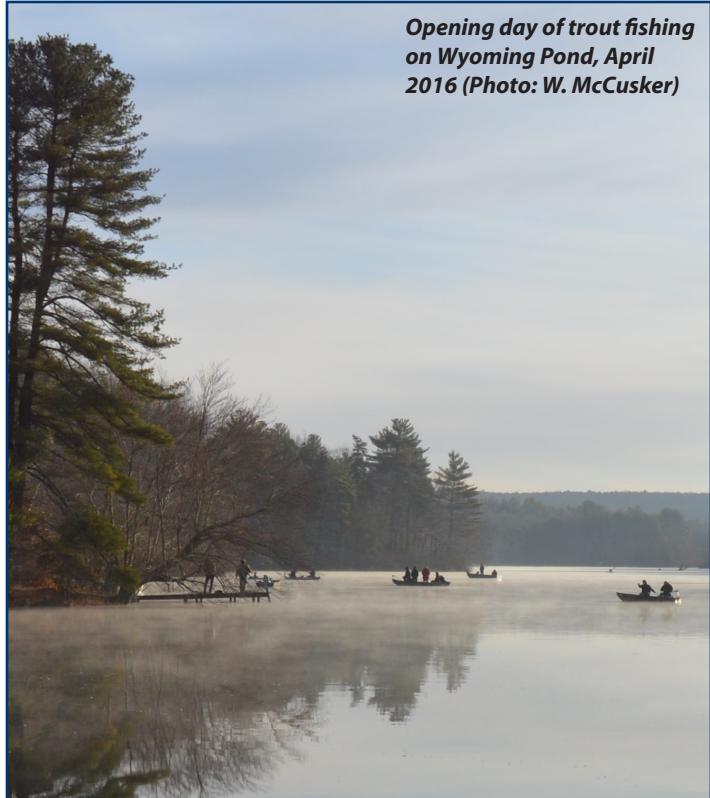


is hopeful that funding the expansion of Watershed Watch's database capacity will encourage other groups to begin to monitor for stormwater impacts and temperature.

As part of this same funding WPWA will also develop a new extension to the URI Watershed Watch database that will enable us to store and analyze the information we receive from the temperature and specific conductivity monitoring programs. Whenever possible, WPWA seizes opportunities to build the capacity of our partner organizations. In this instance, WPWA

## 2016 WPWA WATER QUALITY MONITORING SITES: LAKES/PONDS

NAME	SITE TOWN(S)
Alton Pond	Hopkinton/Richmond
Barber Pond	South Kingstown
Boone Lake	Exeter
Chapman Pond	Westerly
Hundred Acre Pond	South Kingstown
Locustville Pond	Hopkinton
Meadowbrook Pond	Richmond
Pasquisett Pond	Charlestown
Spalding Pond	North Stonington
Tucker Pond	South Kingstown
Watchaug Pond	Charlestown
Wincheck Pond	Hopkinton
Worden Pond	South Kingstown
Wyassup Lake	North Stonington
Wyoming Pond	Hopkinton/Richmond
Yawgoo Pond	Exeter/South Kingstown



## 2016 WPWA WATER QUALITY MONITORING SITES: RIVERS/STREAMS

NAME	SITE TOWN(S)
Ashaway R @ Rte 216	Hopkinton
Beaver R @ Rte 138 (#3)	Richmond
Chipuxet R @ Rte 138	South Kingstown
Falls R @ Step Stone Falls	West Greenwich
Falls R @ Twin Bridges	Exeter
Glen Rock Reservoir/	
Queen R @ Usquepaug	South Kingstown
Green Falls @ Rt 184/I-95	Hopkinton
Pasquisett Trib @ Rte 2	Charlestown
Pawcatuck R - Boombridge	N. Stonington/Westerly
Pawcatuck R @ Biscuit City	Charlestown/Richmond
Pawcatuck R @ Bradford	Hopkinton/Westerly
Pawcatuck R @ Burdickville	Charlestown/Hopkinton
Pawcatuck R @ Potter Hill	Hopkinton/Westerly
Pawcatuck R @ Rte 91	Charlestown/Richmond
Pawcatuck R Below Kenyon	Charlestown/Richmond
Pendleton Hill Bk @	
Grindstone	North Stonington
Pendleton Hill Bk @	
Rt 49/216	North Stonington
Queen R @ Mail Rd (QR#5)	Exeter
Sherman Bk @ Glen Rock Rd	South Kingstown
Shickasheen Bk @ Miskiana	Exeter
Shickasheen Bk @ Rte 2	Exeter
Shunock R @ Hewitt Rd	North Stonington
Shunock r @ I-95 off Rt 49	North Stonington
Shunock R @ Rt 184	North Stonington
Tomaquag Bk @ Chase Hill	Hopkinton
Usquepaugh R @ Rte 2	Richmond/S. Kingstown
White Bk @ Pine Hill Rd	Richmond
White Horn Bk @ Ministerial	South Kingstown
Wood R @ Switch Road	Hopkinton/Richmond

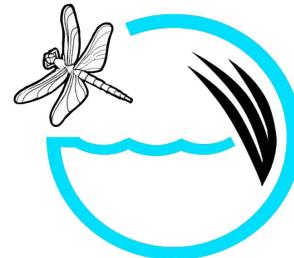
## WATERSHED WATCH MONITORS

<u>Monitor(s)</u>	Waterbody	# Years
Linda Green	Yawgoo Pond	29
Madeline Jeffery	N. Ston. Ct. Land Allnc.	28
<b>Anne Marie Tavares</b>	<b>Meadowbrook Pond</b>	<b>25</b>
Denise Poyer	Pawcatuck River sites	23
Al Ball	Falls River	22
Jim Latimer	Locustville Pd & Pawcatuck R	21
Peter Stack	Sherman Brk, Queen R.	18
Gerri Miceli	Wincheck Pond	17
Jim Cummings	Queen River @ Usquepaugh	16
Keith Manning	Pawcatuck River	14
Virginia Wooten	Watchaug Pond	14
Deb Luz	Wincheck Pond	13
Sandy Neuschatz	Pawcatuck River	13
Anne Sheffield	White Horn Brook	13
Carol Ann & Mark Baker	Alton Pond	12
<b>Ben Bradley</b>	<b>Worden Pond</b>	<b>10</b>
<b>Bruce Burns</b>	<b>Pawcatuck River</b>	<b>10</b>
<b>Judy Kaplin</b>	<b>Pawcatuck River</b>	<b>10</b>
Tom Ferrio	Pasquisett Pond	9
Maureen McCarthy	Pasquisett Pond	9
Jaimie Holmes	Yawgoo Pond	6
Becky Sprague, Tony Zaharie	Boone Lake	6
<b>Jim McCutcheon</b>	<b>Spaulding P. &amp; Green Falls R.</b>	<b>5</b>
Paul Donahue	Boone Lake	4
Ron & Nathan Guilemette	Locustville Pond	4
Ron Marafioti	Falls River	4
Gary Palmer	Chapman Pond	4
Clyde Belgrave	Worden Pond	3
Linda Forrester	Hundred Acre Pond	3
Doug Jones	Wyoming Pond	3
Cindy Drake	Locustville Pond	2
Elwood Johnson	Locustville Pond	2
Madeline Amarante	Barber Pond	1
Ramon Garcia	Pawcatuck R	1
Harrison Gatch	Ashaway R & Pendleton Bk	1
Bruno Hancock, Sheri Shamblin	Shunock River	1
Frances Hinteregger	Wood River	1
Barbara Kennedy	Queen River	1
Mike Marconi	Pawcatuck River	1
Tom McCormick	Beaver River	1
Robert McCusker	Tucker Pond	1
Charlie Morgan	Pendleton Hill Bk, Shunock R.	1
Miranda Peyton	Barber Pond	1
Joe Spano	Wyassup Lake	1
Elise Torello	Pawcatuck R, Shunock R, etc	1

# THRIVING NATIVE PLANTS AND ANIMALS

## BIODIVERSITY

**Wild and Scenic Rivers Study** - To promote biodiversity, WPWA has taken the lead on obtaining a federal Wild & Scenic designation for portions of the watershed. This congressional designation will forever bring attention and funding to protect habitat, allowing for the best possible long term biodiversity in the watershed. For the first year of the study a committee was formed consisting of representatives appointed by the towns of Charlestown, Exeter, Hopkinton, Richmond, South Kingstown, North Kingstown, Westerly, and West Greenwich, RI; North Stonington, Sterling, Stonington, and Voluntown CT. The committee also included representatives from the RI Department of Environmental Management, CT Department of Energy and Environmental Protection, The RI Nature Conservancy, Save The Bay, and the National Parks Service (NPS). The committee has identified two rivers in CT to add to the study, Green Falls and Shunock Rivers. These are in addition to the Beaver, Chipuxet, Queen/Usquepaugh, Pawcatuck and Wood Rivers. Classifications based on the amount of human development and access to the rivers has been assigned to each river. The committee identified four Outstandingly Remarkable Values (ORVs) for the whole watershed: Geology/Hydrology, Exceptional Habitats, Cultural, and Recreation/Scenic. Each river shares one or more of these ORVs. NPS has started writing a report to Congress based on information from the study committee.



**WOOD - PAWCATUCK**  
*Wild and Scenic Rivers*

## HEALTHY SALTWATER ENVIRONMENT (ESTUARY)

In 2016 WPWA was awarded the RI Saltwater Angler's Association Award for the Environment. The award was given in recognition of WPWA's success in restoring migratory fish passage from Little Narragansett Bay to Worden Pond after centuries of obstruction by three dams in Richmond and Charlestown, RI. Restoring fish passage at each of the three dams was not only historic but also demonstrates the three primary methods of restoring fish passage; dam removal, fish ladder & eelway, and a nature-like fishway (rock ramp).

Attaining free passage throughout the Pawcatuck River supports a healthy saltwater environment by restoring the natural interactions between the salt and fresh water environments. Now that river herring are free to range throughout the system and have 1300 acres of new grounds in which to spawn , their population will dramatically increase. Although many adults will be foraged by salt water species like Striped Bass and Bluefish and the juvenile herring will serve as great sustenance for freshwater species like trout and bass.

WPWA's efforts to restore the balance of nature, while accounting for the needs of the unnatural environment, may well be the most significant effort ever accomplished in the watershed to support a more natural and healthy estuary ecosystem. Going forward, WPWA will continue its work to improve water quality throughout the watershed to reduce the nutrient loading on Little Narragansett Bay. However, discharges from the Westerly, RI and Pawcatuck, CT sewage treatment plants continue to have a major impact on water quality in the estuary. It is disheartening to work so hard to improve and protect water quality only to have it degraded by the plants as it enters the estuary. But with your help, we will persevere and hopefully attain reductions in those discharges.

## PLENTIFUL ACCESS TO RECREATION

**Opening the Rivers for People Passage** - While WPWA prefers to keep the rivers as wild and natural as possible, trees often fall across the full width of the river and present a danger to paddlers. Paddlers can alert WPWA to the presence of these obstructions right on the spot from their smartphones or from the comfort of their homes using WPWA's interactive River Conditions Map. Check out the map and its capabilities here [www.wpwa.org/river.php](http://www.wpwa.org/river.php).

Each year WPWA hires a contractor to search out these trees and remove only sections of each tree to allow safe passage in high and low water. Leaving the majority of the tree preserves wildlife habitat, reduces the sun's warming affect on the water, and encourage "meanders" which are a natural function of a healthy river. Thanks in part to membership dues along with a small grant from the RI Trail Advisory Committee, WPWA removed 40 trees in 2016. That's 40 less portages for paddlers in the watershed.



**WPWA Campus River Access** - It's been quite a while since the 2010 Flood, but sometimes things move slowly at the State level. WPWA assisted the RI Dept. of Environmental Management in a multi-year effort that culminated in the 2016 repair of the portage path across the street from the WPWA campus. The path was eroded during the great flood and received much needed improvements including a boardwalk to prevent trampling of the river bank.

When paddling downstream from Arcadia Management Area, you eventually come to WPWA's campus and must portage around the Barberville Dam. To do so paddlers pull out at our handicapped accessible fishing pier and then must cross Arcadia Road to put back in downstream of the dam. That parcel across the street is owned by the State of Rhode Island, not WPWA. We are thankful to our partners at RIDEM and The RI Nature Conservancy for their assistance in making this repair project a reality.



**John "Jay" Cronan River Access** - Some might say that former biologist Jay Cronan was a stubborn yet fierce advocate for wildlife and the environment. His memorial Pawcatuck River access site in Richmond, RI has proven to be just as stubborn. During the 2010 flood the entire site was submerged underwater and from a layman's perspective did not incur much damage.

However, this relic donated to WPWA by the Dub's family in 2007 was really showing its age. Storm water from adjacent Rte 91 flowed unimpeded across the parking lot directly into the river. Bringing with it chemicals from the road and cars as well



as sand from the parking area. The banks were heavily trampled from pedestrian use and there was an unintended boat ramp that allowed you to drive your vehicle right into the river.

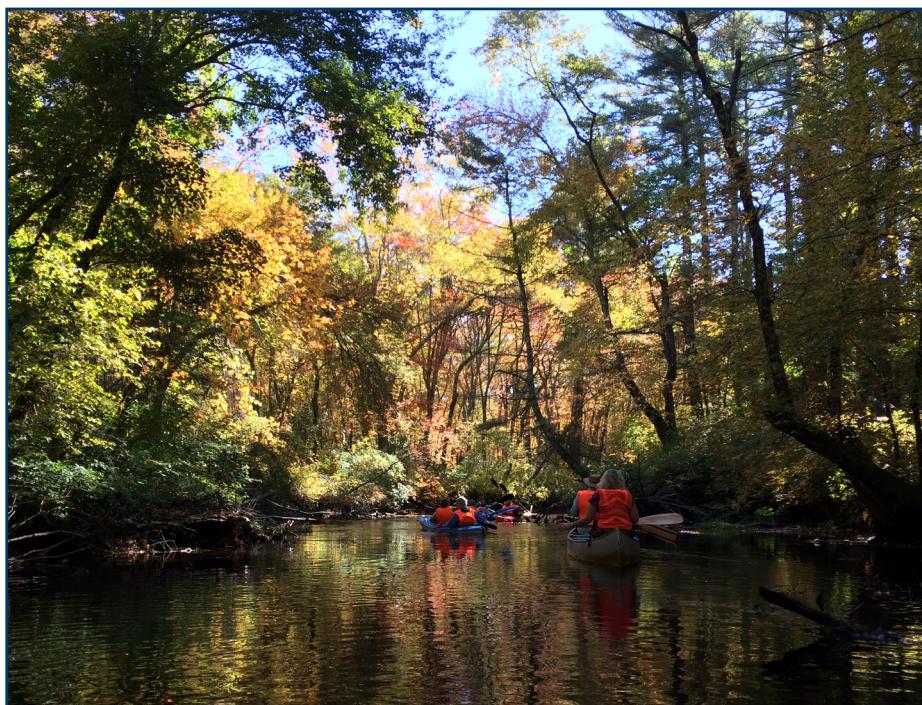
Thanks to generous funding from the Champlin and the Kimball Foundations WPWA developed a plan to correct these insensitive interactions with the river. The well thought out plan that removed the need for future repair projects developed by WPWA, the Town of Richmond and RIDEM was summarily rejected by RIDEM permitting. One of the comments received during permitting; “the current site does not feature handicapped accessibility, so we don’t see why it needs to be a component of your rehabilitation project”. Our answer? Because a public site should be available for use by the widest range of public users.

accessibility for physically challenged people was allowed. To our knowledge, it is one of only two fishing access areas in the watershed that has a handicapped accessible fishing pier. WPWA’s campus being the other. To learn more about the project, read the recent edition of Watersheds, WPWA’s newsletter, that can be found at this link. [www.wpwa.org/newsletters/2017MayNewsletter.pdf](http://www.wpwa.org/newsletters/2017MayNewsletter.pdf)

**Dow Field River Access -** WPWA provided technical assistance to the Hope Valley Grange and Community Center toward their effort to create a formal river access area at the popular Dow Field baseball parks. The ball fields do currently feature a State of RI fishing access point to the river with an informal parking area. But the site could be used by a much wider range of recreationalists and have a lower water quality impact on the Wood River if it were improved.

The Grange volunteers are working hard to raise the funding needed to improve the area at which they hope to provide handicapped accessibility and a pavilion for weary paddlers to rest under and enjoy a picnic lunch. Special thanks to the Kimball Foundation for its support to the Grange to make this project a reality, hopefully in 2017.

**Francis Carter Preserve River Access -** WPWA staff also assisted with the planning and development of the RI Nature Conservancy’s effort to bring a new access area to the Pawcatuck River. A recent acquisition, which added more river and road frontage to TNC’s Francis Carter Preserve, allowed them to receive a grant to construct a new river access area on this frontage. River access and parking at King’s Factory Road in Charlestown, RI was sorely needed and the new access serves as a downstream compliment to the Cronan access area. The project was completed in late 2016.



# HELPING PEOPLE CARE ABOUT THE WATERSHED

## EDUCATION AND OUTREACH

**Membership** - Membership is the core of WPWA's educational efforts. Our best opportunity to cultivate the current and future stewards of the watershed is through educating our members. Attracting new members to educate is the bane of any member supported non-profit and WPWA is no exception. To help expand our reach, we implemented a new membership structure in 2016 aimed at giving more benefits to our members. Most notably, we created a membership level that allows you to borrow our kayaks whenever you want and take them wherever you like to paddle for a day. We hope you will help spread the word about our new "why buy when you can borrow" membership development initiative. Special thanks to all our members for helping make all the great educational work we do possible.



**Education** – Twenty-four area schools and youth groups participated in educational programs, which included full day field trips, macroinvertebrate sampling, and kayaking on the Wood River. Ages ranged from fourth graders to undergraduates from URI who came to learn about macroinvertebrate sampling. The schools were: Cole Middle School from East Greenwich, Chariho ESY program, Chariho Middle School, Coventry High School, Wheeler School, Pawtucket Middle School, Ella Risk School from Woonsocket, Woonsocket Middle School, Met School, Westerly Middle School, and URI. Youth groups included Adventure Camp, John Rolllins Recreational Center, Providence After School Program, Roger Williams Park Zoo, Operation Military Kids, Ivy Labs, Gateways, Hopkinton Cub Scout den, and Project Goal.

A total of 560 kids and young adults took part in twenty-eight WPWA education programs.

WPWA staff again served on the RIEEA Executive Board and served as a judge for the RI Envirothon.

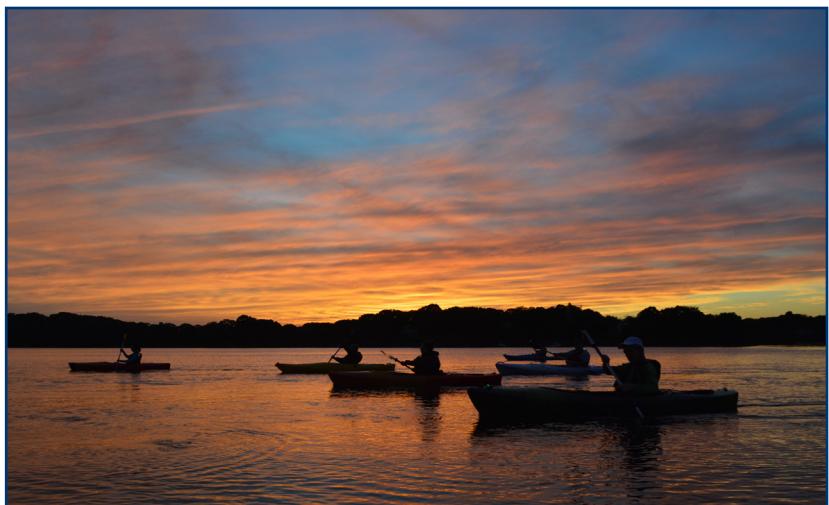
**Welcome Center** - The Welcome Center was staffed from 9 AM until 2 PM on weekend days during the summer of 2016, allowing members to utilize kayaks and canoes. Also, the Welcome Center was used for many of WPWA's programs and is the meeting location for the Wild and Scenic Study Committee and the Flood Resiliency Management Plan Steering Committee. Other community groups have used the site for meetings as well.



**Newsletter** - WPWA joined the digital age in 2016 by going electronic with our newsletter, WATERSHED. This is a much more effective way for us to reach you, our members, in a timely manner and makes it much easier for you to give us feedback on what you read. We are finding this new, electronic format to be a great education and outreach tool. Plus, it is allowing us to put the significant money WPWA saves in eliminated printing and postage costs toward WPWA's many programs.

**Programs** – WPWA offered a variety of programs for our members and the general public including a Map and Compass Workshop, Fly Tying and Fly Fishing lessons, Fly Rod Building workshops, two Almost Full Moon Paddles, three Wood River Paddles, and three Bioluminescent Paddles. A total of 85 people took part in one or more programs.

**Shed** - A generous unnamed donor offered a large storage shed to WPWA in 2016. It is just what WPWA needed to better serve the many school and civic groups who borrow our gear and attend our educational programs. The only question was... how will we get the shed to the campus? That's when the Champlin Foundation stepped in to pay the cost to move the shed. This was much less expensive than building a shed from scratch. Thanks to these generous donors we now have a proper shed that better serves the public and our members.



**Kayaks & Storage** - The Champlin Foundation once again stepped in to help solve our kayak storage and security challenges. Large plastic culvert pipes salvaged from a WPWA fish passage project were repurposed for use as kayak cubbies. Champlin was generous enough to provide the funding needed to surround the new kayak corral with a gated fence and add a few new kayaks and paddleboards to them too. School groups and members alike will be riding in style during the summer of 2017 thanks to this low cost, high benefit project.

#### Committee and Board Affiliations:

- RI Environmental Education Association Board
- Science mentor for GEMS-Net
- RI Envirothon Judge
- RI Rivers Council
- RI Trail Advisory Committee
- Richmond Land Trust Board
- Westerly Environmental Education Literacy Council
- Wildlife Community Planning Council
- Land Trust Healthy Community Meeting
- YMCA Camp Watchaug Committee



# VOLUNTEERS

Jay Aaron	Alan Desbonnet	Elly Heyder	Robert McLevy
Sally A. Allen	E. Richard Diamond, Jr.	Dale Higgs	Trish & Mike Metzer
Dara Amore	Joseph DiBrino	Frances Hinteregger	Henry Meyer
Boze & Penny Arnold	Wade A. Diehl	Bill Hixson	Michael Migdail-Smith
Ira Asher	Paul Donahue	Ardis S. Holliday	Samantha Migdail-Smith
Danielle R. Aube	Sharon Ann Dragon	Howard B. Huftalen	Dennis Migneault
Peter V. August	Cindy Drake	Janet Huntley	Frank Morosky
Carol Ann & Mark Baker	Helen Drew	Angela B. Ionata	Emily Morse
Albert & Sandra Ball	Tina DuBosque	Madeline Jeffery	Barbara Murphy
Ted & Jo-Ann Bates	Richard J. Durant	Christine Jennings	Roger F. Nadeau, Jr.
Wendy Beck	Carolyn Ellis	George Jenssen	Sanford Neuschatz
Clyde Belgrave	Jon Ericson	Elwood M. Johnson	Glen Northup
Theresa Bessette	Nadine Evans	Doug Jones	John O'Brien
Jane W. Blakeslee	Steven Faria	Judy Kaplin	Thomas Orvosh
Michael R. Bottaro	Tom Ferrio	Carl Kellers	Donna Pacheco
Aidan Boving	Janice H. Fifer	Samantha Kellers	Gary Palmer
Thomas & Kristina Boving	Linda Forrester	Shannon Kelley	Jen Panko
James & Mary Boyer	Kathy Foster	Barbara Kennedy	Margaret Parsons
J. Benjamin Bradley	Ayla Fox	Maureen Kennelly	Peter Paton
Ginger Brown	Walter Galloway	Meg Kerr	Maggie Payne
Antonia Bryson	Christine Ganci	Heidi Kranz	Jeffrey N. Perry
Kenneth Burke	Andrea Gardiner	Diane Laderoute	Robert E. Pietrusza
Ellen Burnett	Harrison Gatch	James Latimer	Chris Poulos
Bruce Burns	Roger Gibson	Lauren Lawder	Edward Poyer
John Buscaglia & Susan Shaw	Bobbi Gilletley	Doreen Le Herissier	David Prescott
Kate Bussey	Karen Girouard	Raoul Lefebvre	Brenda Rashleigh, Ph. D.
Tom Butler & Maryjane Spooner	Kelsi Goyette	James Leigh	Kaitlin Rengigas
Rachel Calabro	Caleb Grant	James E. Less	Irene Rieder
Doug & Susan Carocari	Malcolm & Marilyn Grant	Bruce Loeckler	Michael Rinaldi
Lawson M. Cary III	Linda T. Green	George W. Loomis	Mark Roberts
Nina Rooks Cast	Susan Greene	Jay Lustgarten	Mary Rooney
Donald C. Chambers	Christopher Grube	Deb Luz & Gerri Miceli	Peter Rossi
Deborah Cohen & Christopher Damon	Nathan Guillemette	Joseph MacAndrew	Kevin & Maureen Ryan
Jack & Suzanne Colby	Ron Guillemette	Jennifer Mackenzie	James I. Sammons
Jim Cole	William Hahn	Paige MacKenzie	Emily Santos
Evan Connolly	Bruno Hancock & Sheri Shamblin	Bonnie MacLaughlin	Philip Scalise
Matt Costello	Sally Hanson	Douglas & Joan MacPherson	Jim Schroer
Kim M. Coulter	Tracey Hanson	Keith & Lea Manning	Richard Seager
Laura Craver-Rogers	Mairead Hardiman	Ron Marafioti	Susan & Geoffrey Sewall
Keith Cronin	Douglas Harris	Hugh Markey	Anne B. Sheffield
Karen D. Cryan	Cindy & Jessica Havas	Vivian Maxson	Rachel E. Sheldon
James Cummings	Roy Heaton	Alyson J. McCann	Fernando Silveira
Sam Curry	Corrie Heinz	Maureen McCarthy	Edward Simpson
Christopher Damon	Mabel S. Hempstead	Thomas McCormick	David Smith
Jane Dawson	Sean Henry	Robert McCusker	Mary Alice Smith
	Elizabeth M. Herron	William P. McCusker	Catherine Sparks
	Nancy Hess	Joseph McElroy	Michael Spellman

## VOLUNTEERS, CONTINUED

Louis Sposato  
Becky Sprague & Tony Zaharie  
Joan C. St. Clair  
Capt. Ray Stachelek  
Peter & Virginia Stack  
Denise & Peter Stetson  
Joseph Stoos  
Ryan Sullivan  
Sandra Sullivan  
Mary Anne & Jack Sumner

Eric Taivalantti  
Anne Marie Tavares  
Kathryn Taylor  
Thomas J. Tetzner  
Eric Thomas  
John A. Topping  
Sue Tremblay  
Mark Tucker  
James G. Turek  
Raymond E. Turgeon

Chris Turner  
Jeffrey & Teresa Ulricksen  
Leonora Van Hook  
Frederick F. Wagner  
Donna P. Walsh  
Harry Whaley  
Gary S. Whitney  
Nils Wiberg  
Amy Williams  
Virginia Wootten

## DONATED GOODS & SERVICES

Kristy K Armstrong, CPA Inc.  
The Arnold Family  
Christopher Beck & Carolyn Ellis,  
*EZ Waste Systems, Inc.*  
Boisclair Building Concepts  
Jay Boyer  
Lawson M. Cary, III  
Crazy Burger Cafe and Juice Bar  
Paul Drumm, *Kenyon Cornmeal  
Company*  
First Financial Advisory Services,

Cunningham & Associates  
Fuss & O'Neill, Inc.  
Hallman's Portable Toilets  
Hawkin's Well & Pump  
The Nutini Family  
Ocean House Marina  
Old Castle Lawn and Garden  
Pat's Power Equipment  
Richmond Department of Public  
Works

RI Department of Environmental  
Management, *Aquatic Resource  
Education Program*  
Shed Light Productions, LLC  
Trout Unlimited, Narragansett  
Chapter  
URE Outfitters  
Wilco Development, LLC  
YKSM Accounting  
David Smith



*Testing the Mokai jet kayak donated by the Nutini Family along with fly tying gear*

## MEMBERS

---

### Dragonfly Household \$50

Tina DuBosque & Joel Ackerman  
Richard & Marcia Albro  
William P. Aldrich  
Dennis L. Algiere  
Manfred Armbruster  
Karen & Ira Asher  
Peter & Lynn August  
James & Karin Aukerman  
Norman & Ann Baker  
Mark & Carol Baker  
Alan H. Banister  
Margaret S. Bearn  
Michael & Madeline Beaudry  
Hillary & Priscilla Bercovici  
Joseph & Shirley Beuth  
Shirley Beuth  
Robert & Eileen Bohler  
John & Lori Bouchard  
Thomas & Kristina Boving  
James & Elizabeth Boylan  
Deborah Brown  
Michael & Donna Brown  
Susan Shaw & John Buscaglia  
Robert & Charlene Butler  
Sandra Carmichael & John Faulise  
Gloria & Lawson Cary  
Nina Rooks Cast  
Michael & Susan Cerullo  
Kristen & Don Chambers  
Marty & George Champlin Jr.  
Joyce P. & William Clark III  
Fran & Joel Cohen  
Jack & Suzanne Colby  
Wilfred & Catherine Collette  
Donald & Ellen Conner  
Patricia C. Cook  
Robert & Mary Anne Counts  
David & Cassandra Crandall  
Jack & Sandra Cross  
Henry & Martha Cruciani  
Wayland & Donna Currie  
Robert Darst & Jane Dawson  
Regina DeAngelo  
Harvey & Jeanne DeMovick  
Michael White & Jane Desforges

Gordon Doe & Virginia Ellis  
John & Constance Donahue  
Kenneth Payne & Helen Drew  
Tim & Brenda Drury  
Robert Ellis & Kathy Margerison  
Nadine Evans  
Carol & Ed Fazio  
Wenley Ferguson & John Wolf  
Robert & Janice Fifer  
Joyce & Jerry Fingerut  
Ronald Harwood Jr. & Gail Fisher  
Warren Fitzpatrick & Christine Kelly  
Ana Flores & Gabriel Warren  
Joseph & Marie Fox  
Lisa & Brent Fusaro  
Walter & Hollie Galloway  
Paul & Lynn Gamwell  
Lynn Gamwell  
Ramon & Ruth Garcia  
Paul & Christa Gardner  
Linda & Ronald Gardrel  
Polly & Dr. R. Bruce Gillie  
Arthur & Marion Gold  
Frank & Susan Golet  
Gerard & Kathryn Grande  
Caleb & Meghan Grant  
William & Patricia Granzen  
Linda & Howland Green  
Sandra Saunders & Fred Griffith  
Bruce & Susan Guarino  
Heidi Kranz & Nikolas Gvosdev  
Robert & Laurie Gwin  
Bruno Hancock & Sheri Shamblin  
Mark & Lia Harris  
Todd & Elizabeth Hellewell  
Georg & Frances Hinteregger  
Richard & Ardis Holliday  
Duncan & Jeanne Hunter  
Frank & M. Julia Iacono  
Dante & Angela Ionata  
Diana & Leland Jackson  
Michael & Karen Jarret  
Elwood & Cynthia Johnson  
Evan & Catherine Jones  
Andrea Kaleta

Regina DeAngelo & Scott Keeley  
James & Julie Kelley  
Patricia Kennedy  
Alice & Frederick Kepping Jr.  
Meg Kerr & Bob Vanderslice  
James & Frances Knapp  
Jon D. Lallo  
Diane Sudakoff & Robin Lane  
Pamela Rohland & Barry Levin  
Deb Luz & Gerri Miceli  
Joseph & Ann MacAndrew  
Douglas & Joan MacPherson  
John & Rogean Makowski  
Keith & Lea Manning  
John & Vivian Maxson  
Elizabeth & David McNab  
Gregory R. McNab  
Laurent & Eileen Menard  
Michael & Shari Migdail-Smith  
Scott & Susan Millar  
Thomas & Deborah Miller  
Charlie & Tonya Morgan  
Frank Morosky & Denise Pelletier  
David & Carolyn Moulthrop  
Roger & Lynn Nadeau  
Carl & Anna Norcross  
James & Joan O'Brien  
Pete & Sue Ogle  
Gus & Mary Pagel  
Tim Paradis  
Margie & John Parsons  
Frank & Prudence Patnoad  
Suzanne & Peter Paton  
Lisa Marquis & Matthew Pelland  
Denise Pelletier  
Donald & Stacie Pepperd  
Jeffrey & Beth Perry  
Harvey & Sarah Perry  
Michael & Pamela Perry  
Dennis & Cheryl Pimental  
John & Michelle Pope  
Carol Thornber & Evan Preisser  
David & Bridget Prescott  
David & Anita Pugh  
Tim & Kathy Rancourt  
Clayton Roffey

## MEMBERS CONTINUED

---

Alfred & Rosemary Rosati	Vincent Ciaramella	W. Carl Jeckel
William & Jo-Ann Savage	William Clarkin	Christine Jennings
Thurman & Doris Silks	Christopher Damon	Robert T. Jones
Becky Sprague & Tony Zaharie	Gloria M. Courtois	William E. Knapp
Thomas & Joan St. Clair	Ann Crawford	Pierre & Terry Koussa
Peter & Virginia Stack	Joseph L. Czerwinski Jr.	William H. Krueger
Denise & Peter Stetson	Paul P. Dauk	Diane & Charles Laderoute
Stiller Distributors, Inc.	Eric DeGoosh-DiMarzio	Jean A. LaSala
Reinhard Straub	Dana Denman & Fernando Silveira	Michael Lawrence
Kristine & Everett A. Stuart	Robin B. Devin	John A. Lowe III
Mary Anne & Jack Sumner	Frank DiZoglio	Kathleen MacAndrew
Robert & Alex Swift	Sharon Ann Dragon	Suzanne G. MacLear
Eric & Catherine Taylor	John C. Drew	Marilyn J. Malina
Thomas & Lynn Thompson	Richard J. Durant	Joanne Malise
Charles & Bette Toscano	Phillip A. Edwards III	Paola Mangiacapra
Linda & David Turano	RI Canoe & Kayak Association	Ron Marafioti
Jeffrey & Teresa Ulricksen	Dennis G. Finlay	Jeff Marger
David & Joy Wallis	Gail A. Fox	Hugh Markey
Peggy Warner	Bruce Garstka	Raymond B. Marr
Travis Warren	Philip A. Gauvin	Paul V. Martin
Gary & Cherine Whitney	John Genovesi	Peter J. Marx
Ann & Walter Wojciechowski	Katherine M. Gibson	Raymond Matteson
Wood River Fly Fishing Club	Thomas F. Ginnerty	John McCall III
Judith & Stephen Wood	Karen Girouard	Michael A. McCarthy
Robert & Karen Woods	Lisa L. Gould	Thomas McCormick
Etta Zasloff	Patricia Grande	James McCutcheon
	Russell M. Gray	Donald J. McGovern
	Gordon Gruetzmacher	Robert Walsh
	Rhea R. Guertin	Dennis McLeavey
	William Hahn	Robert McRoberts
	Richard W. Harbach	Keith R. Menard
	John & Joyce Harvey	Peter J. Meyer
	Lawrence L. Hayden	Richard W. Nagle Jr.
	Mabel S. Hempstead	Anne H. Nalwalk
	Frank H. Heppner	Barbara L. Nichols
	Elly Heyder	Glen Northup
	Peter Heywood	Deirdre J. O'Connor
	Kay & Larry J. Hirsch	Candace A. Oviatt
	Philip Hoffman	Robert E. Palme
	Hope Valley Bait & Tackle	Robert P. Palmer
	Kevin F. Horrigan	John A. Palumbo
	Gerard & Margaret Houle	Sara A. Panciera
	Michael E. Hoxsie	Terrie Pangilinan
	Jeff Hunsinger	Marlies Parent
	Janet Huntley	Lola Piekkola
	Lawrence E. Jacobson	Robert E. Pietrusza

### Dragonfly Individual \$35

Elizabeth J. Anderson	
Rocco & Sally Andreozzi	
Tilo R. Angiolilli	
Everett Aubin	
Mackenzie Avedisian	
Joseph & Donna Baer	
Joseph & Susan Behl	
Cordalie Benoit	
Richard W. Benson	
Edward L. Blamires	
Philip E. Bourque	
Denis Bousquet	
Pat Breslin	
Nina Briggs	
Thomas M. Brusseau	
Robert M. Burbank	
Barbara Capalbo	
Claire Y. Card	

## MEMBERS CONTINUED

---

Sandra M. Poirier	Joseph & Teresa Mellor	Susan Lloyd
Nancy A. Potter	Stephen & Ruth Morgan	Jennifer Mackenzie
Sylvia D. Rice	Robert & Gail Ornstein	Elisabeth McLaughlin
Roy D. Rushford	Robert & Elizabeth Schiedler	Henry Meyer
Stanley & Roberta Rybka	Stonington Garden Club	William J. Meyer
George J. Sadue	Amy & Robert Williams	Sara Michaud
Anne B. Sheffield		Arthur Milot
Paul F. Singer	<b>Trout Individual \$100</b>	Merrill Moone
David Smith	Joellen Anderson	Tim P. Mooney
Susan & Clifford Snow	John J. Barney	Brian Murphy
Susan V. Sosnowski	Ted & Jo-Ann Bates	Sanford Neuschatz
Col. Louis P. Sposato	Theresa Bessette	Peter Ogle
Lucille Sposato	Robert T. Bolton	Eric Orava
Robin Springborn	Boy Scout Troop 44 Matunuck	John R. Payne Jr.
Karen Stein	Stephen Brownell	Paul E. Pezza
Kathryn Taylor	Sergio Cherenzia	Stewart T. Pucci
John A. Topping	Steven J. Crandall	Richmond Veterinary Clinic
James G. Turek	Ernie & Edna Healey	Janice E. Russell
Paul L. Vachon	David Salomon	Saul Saila
Frederick F. Wagner	Marc Davis	Philip Scalise
Edward Walsh	E. Richard Diamond Jr.	J. P. Sheerar
Tammy King Walsh	Wade A. Diehl	Richard E. Slimak
William Blunt	Theodore Dionne	Mary Alice Smith
Thomas Willett	Jeannine M. Dougherty	Lauren Sposato
Virginia Wootten	Matt Dowling	Raymond F. Stachelek
	Anne G. Earle	Nicholas Steinberg
<b>Trout Household \$175</b>	Joseph Fernandes	South County Carpentry, LLC
Bill & Chris Anderson	Patricia J. Fontes	James M. Tackach
Dan Wood & Amale Andraos	Donald W. Forsyth	Thomas W. Twyman
Edgar & Priscilla Bailey	Thomas A. Ginty Jr.	United Builders Supply Co., Inc.
A. Curtis & Linda Berggren	Lillian M. Grant	Watch Hill Outfitters
Eric & Christina Bibler	Linda Greenall Jr.	Wincheck Pond Property Owners &
Martin Bide & Nedra Reynolds	Robert B. Hertling Jr.	Taxpayers Association
Laura & Michael Bottaro	Nancy Hess	Peter Winne
James & Mary Boyer	Jennie Hirst	Sandra Wiskari-Lukowski
Antonia & Thomas Bryson	John Howland	John M. Woolsey
Tom & Suzanne Ferrio	Helen A. Jankoski	Robert Yarnall
Peter & Judy Georg	Madeline Jeffery	
Jennifer Gillis	George Jenssen	<b>Otter Household \$250</b>
Rick Hall & Belinda Nattress	Joseph Kirby	Ray & Dara Amore
Christopher & Shannon Kam	Michael Knauer	Lorraine & Joseph Arruda
Mimi & John Karlsson	Diana J. Kushner	Kraig Conrad & Kevin Prohaska
Barbara Kennedy & Thomas Palmer	Allen Landel	David & Geraldine Cunningham
Peter & Marnie Lacouture	Dan Levinson	Christopher & Lisa Grube
Harold & Gaytha Langlois	Warren Liepold	Carl & Joyce Hagenstein
Marion & Dr. Franklin F. Leddy	Scott S. Lisle	John & Karin McCormick

## MEMBERS CONTINUED

Thomas & Marguerite Moore

Brenda Rashleigh

Peter & Lee Stepanishen

John Turner

Harold R. Ward

Albert & Sandra Ball

Steven Miller & Sally Benbasset

Elaine M. Calderone

Crazy Burger Cafe & Juice Bar

Ted & Lauren Lawder

Thomas Sculco M.D. & Cynthia  
Sculco, M.D.

### Osprey Household \$400

Dean & Lisa Audet

Alan & Charlene Desbonnet

Patrick & Tammy Lyons

Thompson & Helen Rowe-Drake

Judith Salomon & Jerome Weiss

Thomas Malone & Lynne Randall

The Preserve at Boulder Hills

Donna P. Walsh

### Eagle Household \$1000

Malcolm & Marilyn Grant

### Business Membership \$1000

Fuss & O'Neill

### Complementary \$0

Fabiola Almazan

Joseph Alt

Spencer Alt

AQAL Therapies Inc

Guianeya Murillo Cornejo

Beth Donahue

Sharon MacLean

Fred Marinaro

Kayla Morris

Darlene Reilly

Beth & Mac Richardson

Silverio Rodriguez

Ana Ruediger

Sally Ryan

Barbara St. Germain

Alejandra Villarreal-Siller

### Lifetime \$0

Danielle R. Aube

Conyngham Foundation Agency

Sarah H. Conyngham

Barbara Cronan

Christopher J. Fox

Heather Hamilton

Peter & Kay Lisle

James & Frances Mancini

Brian & Kathy McCuin

Hatsy H. Moore

Maurice V. Orlando

Denise & Ed Poyer

John C. Quinn Family

Lori Urso & Marty Richards

Carl & Susan Rosen

Jim & Pam Rubovits

Geoffrey & Susan Sewall

Elise Torello & William McCusker

Joseph R. Zegarzewski



## MAJOR GRANTS AND GIFTS

### BY FOUNDATIONS AND GOVERNMENT AGENCIES

#### Charitable Foundations:

\$25,000 Forrest & Frances Lattner Foundation

\$9,700 The Rhode Island Foundation

#### State Government:

\$4,062.16 RI Trail Advisory Committee: Urban Youth Paddles

\$2,860.00 RI Trail Advisory Committee: River Trail Tree Removal Grant

\$1,900 RI Rivers Council: Water Quality Monitoring

\$2,500 RI Bays, Rivers, and Watersheds Coordination Team Stormwater Grant: Water Quality Monitoring Assessment

#### Federal Agencies:

\$292,331.02 The National Fish & Wildlife Federation, US Dept. of Interior, US Fish & Wildlife Service: Wood & Pawcatuck Rivers Flood Resiliency and Watershed Management Plan

\$31,951.79 National Parks Service: Wild and Scenic Rivers Study

## FUND DRIVE GIFTS AND INDIVIDUAL DONATIONS

---

### 2016 Annual Fund Drive

Ray & Dara Amore  
Bill & Chris Anderson  
Joellen Anderson  
Manfred Armbruster  
Ashaway Charitable Trust  
Dean & Lisa Audet  
Peter & Lynn August  
Margaret S. Bearn  
Richard W. Benson  
Joseph Berardy  
Hillary & Priscilla Bercovici  
Barbi Beyer  
Eric & Christina Bibler  
Robert & Eileen Bohler  
Robert T. Bolton  
Laura & Michael Bottaro  
James & Mary Boyer  
James & Elizabeth Boylan  
Nina Briggs  
Antonia & Thomas Bryson  
Claire Y. Card  
Sandra Carmichael & John Faulise  
Nina Rooks Cast  
Michael & Susan Cerullo  
Fran & Joel Cohen  
Betty L. Connors  
Conyngham Foundation Agency  
Patricia C. Cook  
Steven J. Crandall  
Henry & Martha Cruciani  
David & Geraldine Cunningham  
Harvey & Jeanne DeMovick  
Dana Denman & Fernando Silveira  
Alan & Charlene Desbonnet  
E. Richard Diamond Jr.  
Frank DiZoglio  
Tina DuBosque & Joel Ackerman  
Barbara Dunham  
Anne G. Earle  
Wenley Ferguson & John Wolf  
Warren Fitzpatrick & Christine Kelly

Donald W. Forsyth  
Joseph & Marie Fox  
Fuller Family Charitable Trust  
Walter & Hollie Galloway  
Linda & Ronald Gardrel  
Polly & Dr. R. Bruce Gillie  
Arthur & Marion Gold  
Gerard & Kathryn Grande  
Malcolm & Marilyn Grant  
William Hahn  
Arnold M. Hall  
Mabel S. Hempstead  
Frank H. Heppner  
Robert B. Hertling Jr.  
Georg & Frances Hinteregger  
John & Carol Howland  
Dante & Angela Ionata  
Michael & Karen Jarret  
Madeline Jeffery  
John & Karin McCormick  
John & Rogean Makowski  
Evan & Catherine Jones  
Joseph & Shirley Beuth  
Meg Kerr & Bob Vanderslice  
Heidi Kranz & Nikolas Gvosdev  
Peter & Marnie Lacouture  
Harold & Gaytha Langlois  
Marion & Dr. Franklin F. Leddy  
Joseph & Ann MacAndrew  
Suzanne G. MacLear  
Douglas & Joan MacPherson  
Thomas Malone & Lynne Randall  
James & Frances Mancini  
Elizabeth & David McNab  
Henry Meyer  
Merrill & Margaret Moone  
Stephen & Ruth Morgan  
Charlie & Tonya Morgan  
David & Carolyn Moulthrop  
Roger & Lynn Nadeau  
Richard W. Nagle Jr.  
Sanford Neuschatz

Peter Ogle  
Candace A. Oviatt  
Frank & Prudence Patnoad  
Suzanne & Peter Paton  
Kenneth Payne & Helen Drew  
Donald & Stacie Pepperd  
Pfizer Foundation (matching gift)  
Sandra M. Poirier  
Nancy A. Potter  
Brenda Rashleigh  
Clayton Roffey  
Thompson & Helen Rowe-Drake  
Jim & Pam Rubovits  
Saul & Jennifer Saila  
David Salomon & Allison Crump  
William & Jo-Ann Savage  
Robert & Elizabeth Schiedler  
Thomas Sculco M.D. & Cynthia Sculco, M.D.  
Sergio Cherenzia  
Geoffrey & Susan Sewall  
Henry & Peggy Sharpe  
Susan Shaw & John Buscaglia  
J. P. Sheerar  
Thurman & Doris Silks  
Richard E. Slimak  
Stonington Garden Club  
Kristine & Everett A. Stuart  
Mary Anne & Jack Sumner  
South County Carpentry, LLC  
Kathryn Taylor  
United Builders Supply Co., Inc.  
Frederick F. Wagner  
David & Joy Wallis  
Robert Walsh & Mary McGrattan  
Donna P. Walsh  
Elizabeth B. Walsh  
Harold R. Ward  
Watch Hill Outfitters  
Judith Salomon & Jerome Weiss  
Michael White & Jane Desforges

## FUND DRIVE GIFTS AND INDIVIDUAL DONATIONS CONTINUED

### In Memory

Margit Conopask & Jeffrey Bluestein (Salomon Endowment)  
Mary Enos  
Donal B. Hepworth  
Elwood & Cynthia Johnson  
Jacqueline I. Lewis  
Matthew J. & Dorothy Piatek  
Robert F. Prentiss  
Audrey L. Quigley  
Wincheck Pond Property Owners & Taxpayers Association

### Donations

Joellen Anderson  
Karen & Ira Asher  
Peter & Lynn August  
Norman & Ann Baker  
Albert & Sandra Ball  
Robert & Eileen Bohler  
Boy Scout Troop 44 Matunuck  
Stephen Brownell

Elaine M. Calderone  
Sandra Carmichael & John Faulise  
Gloria & Lawson Cary, III  
Joyce P. & William Clark III  
Lorraine Collins  
Kraig Conrad & Kevin Prohaska  
Gloria M. Courtois  
Ann Crawford  
Crazy Burger Cafe & Juice Bar  
Alan & Charlene Desbonnet  
Frank DiZoglio  
Tina DuBosque & Joel Ackerman  
Roger C. Earle  
Joyce & Jerry Fingerut  
Patricia J. Fontes  
Joseph & Marie Fox  
Patricia Grande  
Gordon Gruetzmacher  
Carl & Joyce Hagenstein  
Rick Hall & Belinda Nattress  
Arnold M. Hall  
Bruno Hancock & Sheri Shamblin

Judith A. Larzelere  
Ron Marafioti  
John McCall III  
Elisabeth McLaughlin  
Gregory R. McNab  
Carol McTaggart  
David & Carolyn Moulthrop  
Anne H. Nalwalk  
Richard Pearce  
Nancy A. Potter  
Stewart T. Pucci  
Tim & Kathy Rancourt  
Peter Robinson  
William & Jo-Ann Savage  
Michael Spellman  
Robin Springborn  
Daniel & Jeanne Thompson  
Elise Torello & William McCusker  
Michael White & Jane Desforges  
Robert & Patricia Yarnall



## **PARTNER AGENCIES AND ORGANIZATIONS**

- Appalachian Mountain Club  
Aquatic Resource Education Center (RIDEM)  
American Rivers  
Avalonia Land Conservancy  
Chariho Middle School  
CT Dept. of Energy & Environmental Protection  
Coventry High School  
Curtis Corner Middle School (SK)  
ecoRI  
Federal Emergency Management Agency  
The Friends of the Hopkinton Land Trust  
Gateway Health Center, Youth Programs  
HopArts  
Hopkinton Conservation Commission  
Hopkinton Historical Association  
Hopkinton Land Trust  
Kenyon Industries  
Kenyon Grist Mill  
MA Dept. of Environmental Protection  
Narragansett Bay Estuary Program  
Narrow River Preservation Association  
National Fish & Wildlife Foundation  
National Park Service  
National Oceanographic & Atmospheric Adm.  
The Nature Conservancy of RI and CT  
Norman Bird Sanctuary  
RI Blueways Alliance  
RI Canoe and Kayak Association  
RI Coastal Resources Management Council  
RI DEM, Various Divisions  
RI Emergency Management Agency  
RI Envirothon Competition  
RI Land and Water Partnership  
RI Land Trust Council  
RI Resource Conservation & Development  
RI Resource Recovery Corporation  
RI Trail Advisory Committee  
RI Environmental Education Association  
RI Natural History Survey  
RI NEMO Program  
RI Rivers Council  
RI Salt Water Anglers Association  
RI Sea Grant  
Richmond Conservation Commission  
Richmond Rural Preservation Land Trust  
Roger Williams Park Zoo  
RYSE School  
Safari RI  
Salt Ponds Coalition  
Save The Bay  
Southern New England Paddlers  
South Kingstown Land Trust  
Southern RI Conservation District  
Tomaquag Museum  
Town of Charlestown  
Town of Hopkinton  
Town of North Stonington  
Town of Richmond  
Town of Exeter  
Town of Stonington  
Town of Westerly  
Town of West Greenwich  
Trout Unlimited Narragansett Chapter  
United Fly Tyers of RI  
University of Rhode Island  
URI Coastal Institute  
URI Cooperative Extension Service  
URI Watershed Watch  
US Army Corps of Engineers  
US Dept. of Agriculture, Natural Resource  
    Conservation Service  
US Fish and Wildlife Service  
US Geological Survey  
US EPA, Region 1  
Watershed Counts  
Westerly Land Trust  
Wheeler Middle School, N Stonington, CT  
Wood River Fly Tying Association  
Woonasquatucket River Watershed Council

## TREASURER'S 2016 FINANCIAL REPORT

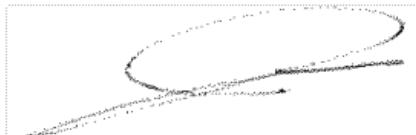
Dear WPWA Members,

The 2016 end-of- year financial reconciliation has been completed and is shown below. When making multi-year and internal adjustments, the total operating budget of \$200,000 exceeded income by \$9,640.00. The identified budget deficit was reduced by \$20,000 from original projections due to the stringent financial management by Executive Director Fox and his staff.

The board looked at many ways to reduce operating expenses during fiscal 2016, including the reduction of sites to be monitored for water quality. It was decided that both Tier 1 and Tier 2 sites would continue to be monitored. The large deficit depicted in the 2016 Financial Statement below is a result of the significant reduction in grant income due to a delay of work on the Pawcatuck Watershed Flood Resiliency Management Plan Grant and the Wild and Scenic Grant. In addition, our annual grant from The Lattner Foundation was reduced by more than half contributing \$35,000 to the budget shortfall. We have made appropriate adjustments to 2017 expenses such that when reviewing our finances over a five year period, this deficit evens out.

The Treasurer extends her sincere thanks to the WPWA controller Ms. Kristy Armstrong for the care she has taken in tracking our finances and the diligence she has shown in keeping the Treasurer, Executive Director, and Board informed of our financial position at all times. Thanks also go to the staff of the WPWA for their excellent work in keeping program costs down and working within the budgets we establish for the organization.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Jennifer MacKenzie", is placed within a rectangular dotted box.

Jennifer MacKenzie  
Treasurer

## 2016 FINANCIAL STATEMENT

	<b>Jan – Dec 2016</b>	<b>Budget</b>
<b>Income</b>		
4010 Donations	25,430	22,500
4100 Fiscal Agency Fees	337	
4300 Gain (loss) on Securities	-4,087	
44800 Indirect Public Support	95	
4400 Grants	370,305	556,900
4700 Interest and Dividends	14,617	9,500
4800 Investment/Endowment Revenue	0	
4900 Membership Dues	28,017	26,000
5000 Program Fees	7,978	5,275
5200 Sales	684	390
5500 Special Project Revenues	165	1,500
<b>Total Income</b>	<b>443,542</b>	<b>622,055</b>
<b>Expenses</b>		
7000 Administration	57,259	59,215
7020 Board of Trustees	93	150
7105 Endowment Management Fee	831	125
7400 Educational Programs	242	1035
7500 Fund Raising	2,378	3000
7600 Grant Expenses	464,293	586,316
7700 Membership and Volunteers	2,489	4,250
7760 Outreach Expenses	8	
7800 Payroll and Benefits	88,951	84,405
7900 Recreational Programs	1,230	4,450
7995 Scientific Monitoring	12,675	9,000
9700 Foreign Tax	10	110
<b>Total Expenses</b>	<b>630,451</b>	<b>751,946</b>
Income – Expenses	(186,909)	(121,495)
Accounts Receivable	4,062	
Accounts Payable	16,512	
<b>TOTAL</b>	<b>(166,335)</b>	