



# 2018 Annual Report

## Farmington River Watershed Association



*Protecting and preserving the natural resources of the Farmington River Watershed through research, education, stewardship, and advocacy—  
for you, for all, forever.*

### Looking After the River

Terrific volunteers and partners keep the river safe and clean.

Thanks to you, our supporters, FRWA is meeting the challenge of changing times with more staff, more partners, more education and outreach, ongoing scientific monitoring, and a strategy of collaboration to achieve multiple goals. Your support, terrific volunteers, and our many community partners work together to protect and restore the Farmington River.

2018 was filled with events celebrating the both the river and the 50th anniversary of the Wild & Scenic Rivers Act. This anniversary brings to light the accomplishments of our past (14-miles of the Upper Farmington designated in 1994) and the importance of actions today that determine the future of the Farmington River. Our Wild & Scenic Film Festival was a great way to celebrate and inspire river stewardship. Our Annual River Cleanup brought 125 people in our communities together for a cleaner, safer river. Our educational programs reached 389 youth and 440 adults.

Our staff and interns are dedicated to continuing the high quality, scientific, educational work and outreach. All this is thanks to member donations, local, state, and federal grants, community partnerships, and volunteers.

### Water Quality Monitoring

Alisa Phillips-Griggs and the FRWA Water Monitoring Team had plenty of water in the watershed to monitor this hot and steamy summer. **And we found plenty of bacteria in all that water too! Some of the highest bacteria levels we've seen were recorded after this summer deluges.** Unlike last summer, we had no issues keeping our Hobo stream temperature sensors submerged, rather we had to wait for the cold, rushing waters to subside to safely access and retrieve them. There was no dearth of flowing brooks to sample for “streambugs” this fall either, though we were careful to select sites that weren't desiccated last year so we wouldn't miss any insect larvae that remain in the streams more than one season.



*Summer seasonal Tommy Griffith with volunteer Glen Phillips-Griggs*

#### Monitoring, 2018

Sample sites: 50+      Samples analyzed: 481  
StreamTemp. sensor sites: 8      WQ Volunteers: 33

## Outreach Events & Wild & Scenic Celebrations

**River Schooling.** School programs bring Simsbury's 4th graders and classes from other towns to the river's edge to find out what lives there—and how we can all be “river-smart” in the home and neighborhood. We entertained school groups from Talcott Mountain Academy, Odyssey Program at Goodwin College and elementary schools all over the watershed.

**Talks and tours.** To meet your wide-ranging interests, FRWA offered programs on diverse topics. Community Presentations for gardeners showed how non-toxic yard care translates into good water quality and healthy turf. History buffs enjoyed our program about the Saville Dam and Barkhamsted Hollow, while town officials were invited on a bus tour of BMPs (best management practices) of Bristol.

**Land Trust Partnerships.** Many of you “river friends” are involved in land trusts and you know that land and water stewardship go hand-in-hand. This year FRWA organized workshops and programs with local land trusts and the CT Land Conservation Coalition to enhance the protection and care of watershed lands. We helped with a Forest Management Forum and hosted programming to guide land trusts in exploring ways they can collaboratively work together and within their towns.

**Restoration efforts.** This year we continue our partnership with the Town of Farmington and the Connecticut Water Company installing a riverside buffer on public lands in Farmington. We are also working on a new rain garden for the ski lodge building in Bristol's Page Park that will be installed this spring. Our Fisher Meadows barberry removal research project continues with several removal days every year, and with our summer seasonals assisting with data gathering and additional barberry pulls.

**Celebrating our Wild & Scenic River.** This year we celebrated 50 years of the Wild & Scenic rivers Act with additional programming including a film festival, author talks, Farmington River Quilt exposition. We also celebrated our third year as the sponsoring organization to the Jamie McEwan Tariffville Triple Crown Canoe & Kayak Races.



*“Streambugs” fieldtrip in Stratton Brook*



*Volunteers planting at Buffer Project*



*Saville Dam & Barkhamsted Hollow Tour*

## Summer River Stewards

Keeping us on track and up to date

**“Seasoned” Seasonal Intern Tommy Griffith (front page) returned to work with us for yet another summer and was able to help train our new Seasonal Mohamed Oday in water monitoring protocols, sampling techniques, laboratory procedures, stream crossing assessments and data management. Hosting seasonal interns helps us to make progress on a multi-year project to assess and map stream crossings that may either block the passage of aquatic animals or be at risk of failure during major storm events while our interns gain valuable experience at gathering and analyzing field data.**

We were also joined in the lab and in the field for part of the summer by student water monitoring volunteer, Vishal Kumar. Working with Alisa Phillips-Griggs as his community partner, Vishal conducted a research project in the Farmington River Watershed as part of the 2017-2018 UCONN Natural Resources Conservation Academy (NRCA) Conservation Ambassador Program (CAP). Completing the program entails doing a 7-month long conservation project in his or her community; Vishal's project was on the conductivity of the Farmington River and surrounding brooks.



*Vishal Kumar presenting his conservation project with Alisa.*



*Summer seasonal Mohammed Oday assessing HOB0 temperature monitors.*

# We are THANKFUL for your support!

Flowing water connects us all. Whether you live along the headwaters of the **West Branch of the Farmington River in Otis, near the river's mouth in Windsor**, or anywhere in 33 towns within the 609 square mile Farmington River Watershed, you are connected to and by the River. If you are among the over 600,000 people in living in Greater Hartford and the Farmington Valley sustained by drinking water from the Farmington River Watershed, you too are connected to the River. Same for all who fish, paddle, row, swim and otherwise enjoy our clear, fresh waters, or hike, ski or bike the hills upon which rain and snow fall and feed our wetlands, streams and rivers.

The river flows through you and nurtures and sustains you. As a member and supporter of the Farmington River Watershed Association you are helping to nurture and sustain our watershed and we thank you from the heart of our watershed.

These days there are a multitude of activities to participate in on any given weekend. We are grateful for the supporters and volunteers who choose to join our programs and support our efforts. As you can see from the photos on the right, this support comes in many ways, whether your support comes from participating in a film fundraiser, a kayak race or helping us clean up the banks of the river.

And for all those that volunteer their time, there are many more who contribute financially to us and have been loyally supporting us for ten, twenty, thirty years or more. And for that we are THANKFUL!



Wild & Scenic Film Festival in Collinsville



Tariffville Triple Crown



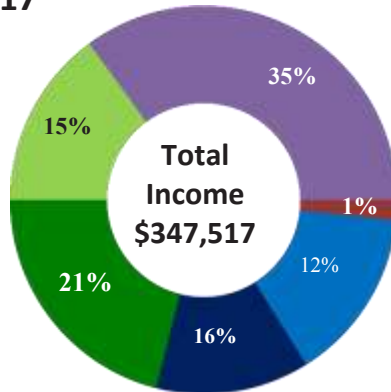
Har-Bur middle school students at River Cleanup

**Community Involvement in 2018**  
 Youth Program Attendees: **389**  
 Total value of volunteer time: approx. **\$34,800**

## Financials - July 2017 through June 2018

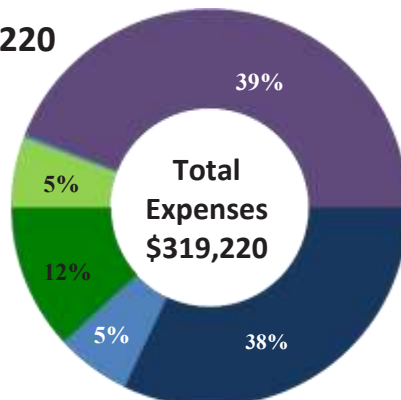
### Income, FY 2017-18: \$347,517

- Contributions, 35%
- Foundation Grants, 21%
- Memberships & Dues, 15%
- Endowment transfers 16%
- Fees for Service, 12%
- Special Events & Sales, 1%



### Expenses, FY 2017-18: \$319,220

- Research & Projects, 39%
- Outreach & Education 38%
- Management. & General, 12%
- Fundraising, 5%
- Advocacy, 5%



Our thanks also to these funders and all who are listed on the following pages:



Connecticut Department of  
**ENERGY &  
ENVIRONMENTAL  
PROTECTION**

*The  
Gryphon  
Fund*



FARMINGTON RIVER  
COORDINATING COMMITTEE



WILD & SCENIC  
RIVERS  
50 YEARS  
1968-2018



**Hartford Foundation**  
FOR PUBLIC GIVING



Long  
Island  
Sound  
Study  
A Partnership to Restore and Protect the Sound

Werth  
Family  
Foundation

# Acknowledgments

FRWA thanks all the businesses and individuals who have donated goods and services and made financial contributions to support our programs.

## Grant Support

CT Dept of Energy & Environmental Protection  
Farmington River Coordinating Committee  
The Gryphon Fund  
Hartford Foundation for Public Giving  
Lyman B. Brainerd Family Foundation  
Marion & Ellsworth Grant Fund  
Simsbury Woman's Club  
National Fish & Wildlife Foundation  
Werth Family Foundation

## In-Kind Support

### Antonio's Restaurant

Brookside Bagels  
Collinsville Canoe & Kayak  
CT Dept. of Energy & Environmental Protection  
Fitzgerald's Food Stores, Simsbury  
Geissler's Supermarket, Granby  
The Metropolitan District Commission  
Murphy, Laudati & Kiel PC  
North Central Conservation District  
Northwest Conservation District  
Simsbury Water Pollution Control Facility  
Waste Material Trucking Company  
Winding Trails

## Municipal Support

City of Bristol  
Plainville Conservation Commission  
Town of Avon  
Town of Barkhamsted  
Town of Burlington  
Town of Canton  
Town of Colebrook  
Town of East Granby  
Town of Farmington  
Town of Granby  
Town of Hartland  
Town of New Hartford  
Town of Norfolk  
Town of Simsbury  
Town of Windsor  
Town of Winchester

## Matching Gift Companies

Aetna Foundation, Inc.  
Assured Guaranty  
CIGNA Foundation  
GE Foundation  
Hartford Fire Insurance Company  
IBM International Foundation  
Johnson Controls Foundation  
JustGive  
Microsoft Matching Gifts Program  
Symetra Gives - Employee Donations  
The Prudential Foundation Matching Gifts  
United Health Group  
UTC Matching Gift & Volunteer Grant Program  
United Way of Central & Northeastern Connecticut  
Voya

## Corporate Support

Accounting Resources, Inc.  
Amazon Smile  
Aquarion Water Company  
Avon Water Company  
Connecticut Water Company  
EarthShare of New England  
Green Tails Market  
Horst Engineering  
The Simsbury Bank  
United Technologies  
United Way of Central & Northeastern Connecticut

## Memorial Donations

Robert Clifton Jackson  
Frances T. Robert  
Julian Nichols  
Eugene Sauer

## Friends of the Farmington River Watershed—Our Supporters

\$3,000+

*Anonymous*

*Anonymous*

\$1,000+

Ted & Adlyn Loewenthal

Lucy & Gerry McMahon

Susan & Steve Meholic

Len & Robin Oremland

Donald & Sally Rieger

Peter & Barbara Setlow

Joyce Driscoll & Russell Shaw, Jr.

\$500+

Lynne and Austin Carey

David Donaldson & Patricia Reville

Nancy K. Hinman

Becky & Alan Kreczko

Larry Lunden

Carol Noble

Elenor Reid

Ms. Brenda Sullivan

Ms. Bonnie Yandow

\$200+

Ginny Apple

Jay & Allison Bombara

Phil Brencher, Jr.

Lynn Cavo

Patricia Constantinos

Bruce & Ruthellen Corbett

Ruth Cutler

Edwin Dahill

Ron & Lorraine Daigle

Ed Marchena & Jean Darlington

\$200+ (continued)

Suzanne Ducate

Eleanor Elkins

Michael Feldman

Brian & Charlotte Freeman

David & Brigid Frey

Garden Club of Avon

Joseph & Janet Grasso

Frank Haviland & Shirley Mae Neu

Tom & Joanne Head

Ed & Kathy Hodgson

Amy Hudak

James Keller & Candice Chirgotis

Mr. & Mrs. Charles Koteen

Cynthia Mackay

Alan & Carole MacKenzie

Thomas & Sandra McGee

Gary & Patricia Moeller

Maureen Mohyde & Liane Stevens

Ms. Mary Moulton

Dr. John Nulsen

Charles & Mary Petras

Lindsey & Deb Pinkham

Roderick Brown & Sarah Prentis-Brown

Ellen Retelle

Vic & Brenda Schoen

Ieke & Mark Scully

Peter & Margaret Sexton

David & Carrie Sinish

Joseph & Mary Jane Springman

Scott & Amy Stevens

Judith & Robert Sturgis

Ms. Helen Sunnen Sly

Dr. & Mrs. John J. Sziklas

Mr. David W. Tolli

Henry & Gail Van Vleck

Phillip & Cindy Waldeck

Rick & Kristi Warters

Caroline White

# Friends of the Farmington River Watershed

## Our \$100+ Supporters

Peter & Pam Albertsen  
Mr. Derek Albertson  
Jeffery Apuzzo  
Mr. William I. Atwood  
Debra Barberi & James Barrett  
Ms. Susan R. Barney  
Ms. Sara Batchelder  
Jeffrey & Annette Beach  
Steve & Elizabeth Beaudin  
Andrea & Ian Bennett  
Connie Bleiler & Pamela Fall  
Bristol Fish and Game Association  
Brookside Farm Association  
Carmon Community Funeral Homes  
Ellen & Richard Cartun  
Ian & Carolyn Clark  
Connecticut Valley Garden Club  
Ms. Amy Connelly  
Mr. Paul Cummings  
Enzo & Franca DeDominicis  
James and Elise DeFrank  
Cathy & Herb Delasco  
Ms. Nicole DeLong  
Mr. Ed Queirolo  
East Granby Land Trust  
David & Jenny Emery  
Donna Eriksen & Tom Finan  
Dennis & Sylvia Evans  
Christine & Patrick Farley  
Farmington River Anglers Assoc.  
Farmington River Trout Unlimited  
Michael & Jean Festa  
Don & Patricia Flannery  
William Flynn & Marcia Wahl-Flynn  
Donna Frank  
Betty Friedman & Ed Goldberg  
Gardeners of Simsbury  
Mr. Ralph P. Genovese  
Marion T. Gilmore  
Kevin Gough & Paula Jones  
Robert & Lisa Green  
Mr. Charles Griffith  
John H. & Elizabeth Groff

David & Patricia Hadlow  
Mr. Eric Hammerling  
David & Sara Hanna  
Chip & Julie Harrison  
Robert Hensley  
Robert & Susan Hensley  
Steve & Elizabeth Hill  
Sarah & Dan Hincks  
Mr. Wayne E. Hoffman  
Shep & Betsy Holcombe  
Ms. Linda Houser  
Kimball & Dorothy Golden Hunt  
Alison & Mark Hunt  
Donald & Dorothy Johnson  
Paula & Lowell Johnson  
Mr. & Mrs. Clayton Jones  
Mr. Seth Joseph  
Katherine Kinane  
John & Linda Kulick  
Terry Langevin & Doug Muth  
Jack & Peggy Lareau  
Ms. Deborah Leonard  
Mr. Fred Lorenzen  
David & Nancy Macdonald  
Nicholas & Cornelia Mason  
Mr. Alesandro Mastrobattista  
Susan McCann  
Ms. Susan S. Menson  
Richard & Ruth Meyer  
Harry Meyer  
Hydie & Michael Miller  
Craig & Nancy Nation  
Patrice Nelson  
Ruth Nelson  
New Hartford Land Trust  
Keith & Ann Palmer  
Pequabuck River Watershed Assoc.  
Carol Pfeiffer  
Mrs. Julia Parker Post  
Mr. Robert Poutasse  
Alan & Lisa Putney  
Brie Quinby & Evan Cowles  
Jim & Ann Reed

Mr. John E. Robinson  
Caren & W. Gordon Ross  
Raymond & Diana Roy  
Mr. Kenneth Saffir  
Mr. Henry L. Savage, Jr.  
Steven & Lenore Schack  
Mr. Jack Schmetterling  
Ms. Cindy Schulz  
David Schupp  
Jonathan & Beverly Seymour  
Christopher & Natalie Sihpol  
Simsbury Garden Club  
Mrs. Clare Smith  
Robert & Sharon Smith  
Dr. Jessie Stone  
Mr. Robert Switzgable  
Konrad & Kristy Tarlowski  
Jonathan & Tara Thompson  
Sam & Heather Tomasetti  
Pat & Tess Torrey  
Joe Treacy  
Mr. Jeff Verney  
John & Dananne Vibert  
Lance & Sharon Violette  
Mike & Judy Whittlesey  
Merrill & Eric Wiechmann  
Alfred & Helen Wilke  
Ms. Suzanne Wilkins Berl  
Ms. Ruth L. Woodford  
Mr. Joel B. Wulff  
Robert Young  
Gary & Deborah Zahorodni  
Mark & Penelope Ziarnik

# Special Recognition

Thanks to our 2018 friends and volunteers for helping us protect water quality in the Farmington River Watershed!

## Water Quality Monitoring

David & Carrie Sinish  
Steve Pratt, Robyn Hall, and crew at the MDC Lab  
Dave Cappello  
Susan Olson  
Thomas Griffith, Mohamed Oday, Vishal Kumar

## FRWA Riparian Buffer Enhancements

Ruth Klue Miller, North Central Conservation District  
Vivian Felton—USDA-NRCS  
Bill Moorhead  
Travelers Insurance  
Town of Avon  
City of Bristol  
Connecticut Water Company  
Avon Old Farms School  
Town of Farmington  
Susan Olson and Flower Bridge volunteers  
Tara Jo Holmberg, NCCC

## FRWA Microbiology Laboratory

Thomas Griffith  
Mohamed Oday  
Vishal Kumar  
Anthony Piazza and crew, Town of Simsbury,  
Water Pollution Control Facility

## River Clean-Up Assistance:

Ann Jurkiewicz  
Carol Noble  
Collinsville Canoe & Kayak  
James Mann & Har-Bur Middle School  
Ginny Apple & the Town of Barkhamsted  
Brian Freeman & the Avon Lions Club  
Thomas Hazel & the Town of Windsor  
Waste Material Trucking

## Hobo Stream Temperature Monitoring

Glen Phillips-Griggs  
Thomas Griffith  
Mohamed Oday  
Vishal Kumar

## Macroinvertebrates & RBV

Sue Brachwitz  
Jan Dommel  
Ed Lattal  
Jeremy Griswold & Kira  
Dave Lemanski  
Paige Vichiola  
Michael Robinson  
Nicolette Arrotti  
Arianna Kehoe-Ortiz

## Watershed trips

Glen Phillips-Griggs  
Judy Witxke & Winding Trails  
Phil Royer, Anne Hall, Scott Rogers, the MDC  
Erik Landgraf

# FRWA Board of Directors

We salute our fantastic Board for their hard work and steadfast commitment to protecting and restoring the Farmington River Watershed!

## Nominees for Renewed Three Year Terms

Michael Feldman     David Donaldson, Jr     Katonya Hughey  
Ann Jurkiewicz     Maurice Patterson     David Sinish

## Proposed Slate of Officers for 2019 (One Year Term)

President, David Donaldson, Jr.     Secretary, Brian Freeman  
Vice President, John Laudati     Treasurer, Maurice Patterson

## FRWA Board Members

Ginny Apple	Susan Barney	David Donaldson, Jr.
Michael Feldman	Brian Freeman	Chip Harrison
Tara Holmberg	Katonya Hughey	Andy Kuhlberg
Ann Jurkiewicz	John Laudati	Debbie Leonard
Carol Noble	Maurice Patterson	John E. Robinson
Becky Sahl	Vic Schoen	David Sinish
	Marlene Snecinski	

---

## FRWA Staff

Education & Outreach Coordinator – Aimee Petras  
Water Quality & Projects Coordinator – Alisa Phillips-Griggs  
River Smart Program Manager – Laura Hart  
Project Support Coordinator – Doreen McWhirter  
GIS Manager – Jeff Bolton

## FRWA Summer Interns

Thomas Griffith     Mohammed Oday