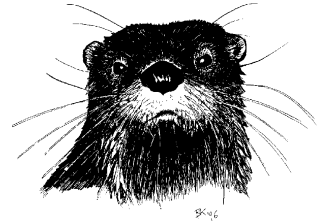




2021 Annual Report

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.*

Moving Onward through the Challenges

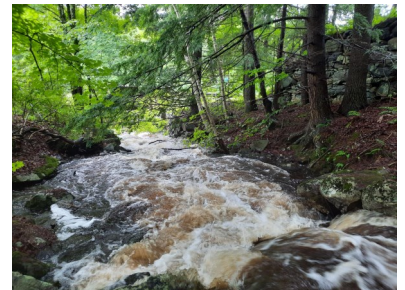
FRWA got back to monitoring the Farmington River after stepping back a little in FY20. Our water quality sampling season was busy with a full return to sampling three segments of the watershed: Massachusetts, Upper Farmington, and Lower Farmington. We redeployed HOBOS (in-stream temperature monitors) in the watershed and had new stream locations started in partnership with Farmington Valley Trout Unlimited.

Our ambitious summer program had its challenges. We were forced to monitor river flows and adjust our schedule countless times due to high precipitation storm events. We also started a new program monitoring for cyanobacteria (commonly referred to as blue-green algae) on Rainbow Reservoir in Windsor, which included nearly weekly jaunts on a motorboat. This program included a 9-week nutrient and bacteria sampling program to sample for algae colonies and the nutrients that support the blooms. Collaborating with Camp Shalom on the banks of the reservoir, we provided educational lessons on the issue of cyanobacteria for the youth and camp families.

We finished our National Fish and Wildlife Foundation grant with additional plants in our Rockwell Park garden, and workshops (both virtual and in person) on Natural Lawn Care and River-Friendly Landscaping. We hosted a booth at the Bristol Farmers Market and distributed free downspout disconnect kits to area residents. The grant gave us the opportunity to collaborate with Environmental Learning Centers of CT, creating the Water Wanderers camp program and providing field trips on the Farmington River and down to Long Island Sound. We continued our partnership with Bristol Eastern High School through virtual educational lessons and outdoor volunteer workdays at our rain garden site at Page Park in Bristol. The youth learned the importance of reducing stormwater pollution and how green infrastructure solutions can create healthier waterways—in their local watershed and in the larger Long Island Sound watershed.

We completed our National Park Foundation grant projects with native/pollinator gardens at People's State Forest and on Town property in Winsted. The sites include educational signage and will serve as a platform for educational workshops, as well as a beautiful green space for the local community and local wildlife to enjoy. Our partnerships with the Town of Winchester, CT DEEP, and the Northwest Conservation District helped bring about these projects.

These new challenges we faced led to creative thinking, virtual options, and a very busy and successful year with accomplishments of which to be proud.



Top to bottom: High flows in MA at a water monitoring site; Bristol Eastern High School students at Page Park; Youth on a LIS fieldtrip. Pollinator garden in Winsted.

Monitoring Our River for the Next Generation

The crucial work of protecting the Farmington River watershed also remained a top priority, with FRWA engaging in water quality research and vigorous advocacy on behalf of our beloved river.

Bacteria Water Monitoring

Despite the challenges of COVID-19 and frequent deluge over the 2021 sampling season, FRWA staff and volunteers were once again able to monitor fifty-five *E. coli* sampling sites. We currently have seventeen sampling sites in Massachusetts and thirty-eight throughout the watershed in Connecticut. We extend our gratitude once again to the USGS for processing our samples, which we would not have been able to analyze ourselves this year.



Paige is hanging on tight to capture a water sample during high flows.

Stream-Crossing Assessments

This year, Paige and Heather completed surveying stream crossing assessments in New Hartford, and FRWA has submitted a report of our findings from all 160 crossings to the town. We started monitoring in both the upper and



A road stream crossing in New Hartford that is in bad shape.

lower Farmington River thanks to funding provided by the Farmington River Coordinating Committee and the Lower Farmington River and Salmon Brook Wild & Scenic Committee. A total of 102 assessments have been submitted so far in the 2021 season in New Hartford, Burlington, and the Cherry Brook watershed in Canton.

Alisa Receives National Award

Alisa Phillips-Griggs, Watershed Science Director, was awarded the 2021 Elizabeth Jester Fellows Award by the National Monitoring Conference Awards Committee. This award is in recognition for her leadership, advocacy, education, and scientific efforts in the fields of water quality monitoring and environmental protection.



New and Returning Staff Join FRWA

FRWA welcomed back Heather Geist and Paige Vichiola this spring to help with both field work and education pursuits. If you didn't see them out at one of our 55 bacteria water monitoring sites, you might have seen them at our Annual River Cleanup or at an educational workshop.



Judah Shingleton joined FRWA as our GIS Manager in 2021. He has been working on updating recreational access maps, helping map conserved land in the watershed and designing various maps for the Farmington River Coordinating Committee and Lower Farmington River and Salmon Brook Wild & Scenic Committee.



Monitoring in 2021

Sample sites: 79+ Samples analyzed: 574
Temp sensor sites: 11 RBV sites: 7
Water Monitoring Volunteers: 33
Stream-crossing assessments: 140

The Secret to FRWA's Success—YOU!

This year, a small dedicated team of Simsbury residents, inspired by the natural beauty of the Farmington River, using their individual skills and abilities, designed a multifaceted modular display for FRWA to use at tours, festivals and in-person events. The display features panels that can host art, informational signs and an audio-visual component that can show videos and movies about the Farmington River. At the photo to the right, you can see the display in action at SeptemberFest in Simsbury. We are excited to use this display at future events in the watershed. We are grateful for supporters like these who can see how their unique qualifications can be used to support our programming.



Efforts like these show us that we have a dedicated community surrounding and supporting us. Volunteering comes in many forms and we thank you for helping us with our programming, whether it is helping pick up trash along the banks of the river, engaging with festival goers in our outreach events or participating in our water quality research. Thank you for your willingness to make our programs successful; it shows us that we all want a safe and healthy river to enjoy.

Our current program support includes the Lower Farmington River and Salmon Brook Wild & Scenic Committee, Farmington River Coordinating Committee, the Werth Family Foundation, the National Park Foundation, the National Fish and Wildlife Foundation, and the Connecticut Department of Energy and Environmental Protection. We would not have the support of those foundations and grantors without the longtime support of people like you—our members!

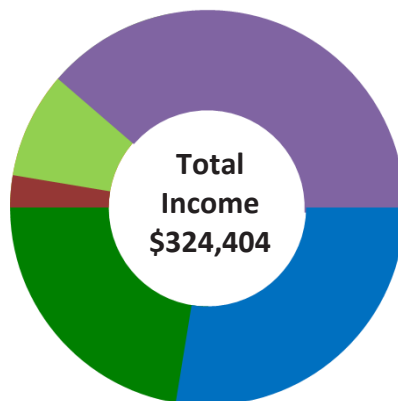
Volunteers at SimsburyFest(above) and at the River Clean up in Tariffville. (below).



Financials - July 2020 through June 2021

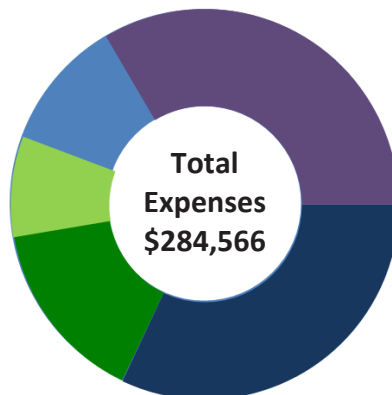
Income, FY 2020-21

- Contributions, 38%
- Memberships & Dues, 23%
- Endowment Transfers, 7%
- Fees for Service, 30%
- Special Events & Sales, 2%



Expenses, FY 2020-2021

- Research & Projects, 33%
- Outreach & Education, 32%
- Advocacy, 18%
- Management & General, 10%
- Fundraising, 7%



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



Werth Family Foundation



Farmington River Coordinating Committee

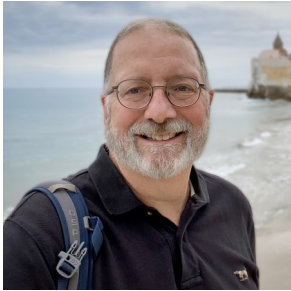


Lower Farmington River and Salmon Brook WILD & SCENIC

FRWA Board of Directors

New Board Nominee: Richard Warters

Nominees for Renewed Three Year Terms: Ginny Apple, David C. Donaldson, Jr., Michael Feldman, Brian Freeman, Andrew Kuhlberg, Ann Jurkiewicz, Carol Noble, Beckie Sahl, and David Sinish.



Richard Warters is a 21-year resident of Simsbury who lives with his wife, Kristi, on the river. Since retiring from a 35-year career with United Technologies in 2019, he has spent four to five days a week in his kayak with his camera in hand. When thinking about the FRWA, Rick says, "The health of the Farmington is critical to communities it flows through and to the remarkable abundance of wildlife that lives in and around it. This wild and scenic river is a treasure and we are its stewards."



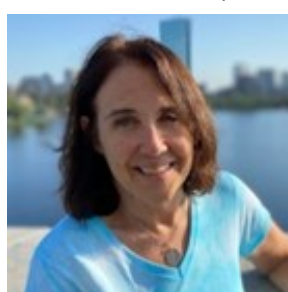
Andy Kuhlberg is a lifelong resident of the Farmington Valley, growing up in Barkhamsted, playing, canoeing, and tubing on the river. He is an Orthodontist practicing in Avon and residing in Canton with his family. He is an avid whitewater kayaker and enjoys kayaking in Tariffville Gorge. Andy continues to compete in whitewater slalom and is on the Executive Committee for United States

Whitewater Freestyle, the governing body of whitewater freestyle competition in the United States. He is the organizer of the Jamie McEwan Whitewater Triple Crown on the Farmington River in Tariffville, CT.

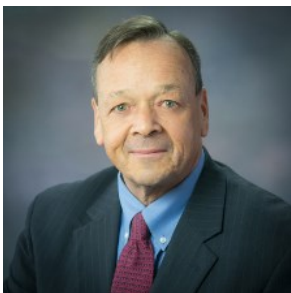


Ginny Apple is a Master Wildlife Conservationist with the CT DEEP and gives more than 100 wildlife talks a year, conducts Black Bear and Bald Eagle research, acts as an Eagle Interpreter on the Essex Steam Train's Eagle Flyer and at the Shepaug Eagle Observatory. She is Chair of the Barkhamsted Conservation Commission and serves on other boards including the Friends

of American Legion and Peoples State Forests, the Friends of Connecticut State Parks and the Barkhamsted Economic Development Commission.



Ann Jurkiewicz is a resident of Burlington for 29 years, former President of the Burlington Land Trust, and a long time FRWA Board member. She is a teacher in Farmington.



David C. Donaldson, Jr. lives in Farmington with his wife Pat and is a registered investment advisor with Essex Financial Services. He manages the endowment and related investment accounts for FRWA and has served as President and Treasurer. He was a nationally ranked platform tennis player and also enjoys fishing, tennis and skiing, as well as writing and performing music.



Carol Noble is a resident of Bristol and works in the City of Bristol's Public Works Department. Carol says "The work of FRWA provides a watershed approach to understanding the Farmington River. FRWA, through its implementation of water quality sampling, advocacy, pollution prevention and educational programs, continues to grow and change. As an environmental engineer working in the water resource field, I feel like I can contribute to good decision making within the organization."



Michael Feldman has served as president of FRWA since 2019 and looks forward to his third and final year as president. He is an attorney with Feldman, Perlstein and Greene in Farmington and loves the Farmington River.



Beckie Sahl has been a resident of Avon for over 20 years and has been enjoying the Farmington River since she moved here from Pittsburgh, PA. Beckie is a nature enthusiast, pet therapist, psychiatric nurse, teacher and painter. She serves on the Board to help preserve and protect our scenic Farmington River and Watershed.



Brian Freeman joined the Farmington River Watershed Association Board of Directors in 2018, and has served as the Secretary and Treasurer. With new revenue streams introduced in 2021 as well as the benefit of a restructured FRWA team, Brian looks forward to helping manage the FRWA balanced budget, which allows for the continued growth of the Endowment Accounts supporting FRWA's future.



David Sinish has been a Director with the FRWA since 1981. He served as President from 1985-1993 and Chairman 1993-2000. During his term the Upper Farmington River was studied and designated as a National Wild & Scenic River as the first "Partnership Wild & Scenic River". He is active on the Farmington River Coordinating Committee, the management committee of that

protected segment. David is an avid paddler, working as a canoe and kayak instructor. As a racer he has been successful winning National and State championships as well as organizing scores of races.

Acknowledgments

FRWA thanks all the businesses and individuals who have donated goods and services and made financial contributions to support our programs in the 2020-2021 Fiscal Year.

Grant Support

Connecticut Dept. of Energy & Environmental Protection
Farmington River Coordinating Committee (FRCC)
Farmington Valley Trout Unlimited
Hartford Foundation for Public Giving
Lower Farmington River & Salmon Brook Wild & Scenic Committee (LFSWS)
National Fish & Wildlife Foundation
National Park Foundation
River Management Society
Werth Family Foundation

In-Kind Support

Antonio's Restaurant
Connecticut River Conservancy
City of Bristol Parks & Recreation
City of Bristol Public Works
Collinsville Canoe & Kayak
CT Dept. of Energy & Environmental Protection
Metacomet Tours
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
Town of Avon
Town of Barkhamsted
Town of Bloomfield
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 Winchester
Town of Windsor

Film Festival Sponsors (2020 and 2021)

Farmington River Coordinating Committee - FRCC
Lower Farmington River Wild & Scenic - LFSWS
Feldman, Perlstein & Greene, LLC
PKT Management, Inc.
Farmington River Anglers Association
Collinsville Canoe & Kayak
Kuhlberg Orthodontics
Bottlestop Wine & Spirits of Avon
Genrose Stone & Tile
ShopRite of Canton
Woodgreen Management
CT River Candles
Murphy, Laudati, Kiel, Rattigan, LLC
Suburban Sanitation Services

Corporate Support

Amazon Smile
Aquarion Water Company
Collinsville Canoe & Kayak
E & D Pizza
EarthShare of New England
West Farms Mall
Woodgreen Management

Matching Gift Companies

Assured Guaranty
Charities Aid Foundation of America
DST Systems, Inc. Matching Gifts Program
IBM International Foundation
Johnson Controls
Merck Foundation
Network for Good
Raytheon Matching Gifts
Symetra Gives - Employee Donations
The Hartford
The Prudential Foundation Matching Gifts
The Walt Disney Foundation
T-Mobile
United Health Group
United Way of Central & NE Connecticut

Memorial Donations

Barbara Backman
George Backman
Harry Batz
Donald Mackie
Kip Johnson
Michael Leonard

Friends of the Farmington River Watershed — Supporters in FY20-21

\$2,000+

Mr. Rick Bauer
Anonymous
Betty Friedman & James Hutzler
Margaret Heiner & Oliver Tostmann
Alan Kreczko & Rebecca Latimer
Mitchell & Janine Sadoski

\$1,000+

Robin & Kevin Baran
Richard & Diane Brainerd
Lynne and Austin Carey
Michael Feldman
Wayne & Elinor Hoffman
Ted & Adlyn Loewenthal
Elenor Reid
Donald & Sally Rieger
Peter & Barbara Setlow
Sorenson Pearson Family Fdn.
Wilson Wilde Family Foundation

\$500+

Connie & Kim Binns
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Jody DiNatalie
Kate Emery
Robert Feldman & Adrienne Plotch
Brian & Charlotte Freeman
David & Brigid Frey
Sarah & Dan Hincks
James Hourdequin
Mary & Jim Hourdequin
James Keller & Candice Chirgotis
Mr. & Mrs. Charles Koteen
Larry Lunden
Vic & Brenda Schoen
Duncan Somerville, Jr.
Frank & Betty Stanley
Judith & Robert Sturgis
Rick & Kristi Wartens

\$250+

Jonathan & Karen Abels
Ms. Ginny Apple
Jeffery & Thalia Apuzzo
Ms. Susan R. Barney
Steve & Elizabeth Beaudin
Mr. Phil Brencher, Jr.
Peter & Sandy Brown
Chris Casorio
Dom & Dorie Cinti
Patricia Constantinos
Bruce & Ruthellen Corbett
CT Fly Fisherman's Association
Ron & Lorraine Daigle
Ed Marchena & Jean Darlington
Martin Dodd
Jim & Marianne Flynn
Betty Friedman & James Hutzler
Kevin Gough & Paula Jones
Donald & Susan Hight
Ms. Linda Houser
Ms. Amy Hudak
Alison & Mark Hunt
Ann & Edward Jurkiewicz
Andres & Mirje Kukk
John & Linda Kulick
Charles & Joan Anne Leach
Timothy Lewis
Cynthia Mackay
Mr. S. John Malinowski
Susan Masino & Dave Galt
Andrew & Dorothy Mason
Madeline McClave & Richard Frieder
Thomas & Sandra McGee
Gary & Patricia Moeller
Maureen Mohyde & Liane Stevens
Carol Noble
John Nulsen
Robert & Margaret Patricelli
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Mr. John E. Robinson
Andy & Myrna Rothstein
Ike & Mark Scully
Earl & Cindy Schulz
Margaret Shapiro
Christopher & Natalie Sihpol
Joseph & Mary Jane Springman
Ms. Helen Sunnen Sly
The Waldeck Family
Milledge West
Ms. Bonnie Yandow
Celeste Suggs & Joel Zackin

Friends of the Farmington River Watershed

Our \$100+ Supporters in FY20-21

Roger & Nancy Adams
 Peter & Pam Albertsen
 P.K. & Phoebe Allen
 Ms. Sara Batchelder
 Jeffrey & Annette Beach
 Robert & Mary Boudreau
 Katie Bradley & Eric Ben-Kiki
 David & Debbie Brooks
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 Susan Bullock
 Burlington Land Trust
 Carmon Community Funeral
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 Connecticut Valley Garden Club
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 Carolyn Cutler
 Mr. Raul de Brigard
 Enzo & Franca DeDominicis
 James & Elise DeFrank
 Cathy & Herb Delasco
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 David & Jenny Emery
 Lucy Eyre
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 Donald Gagliardi & Rebecca
 Reslock
 Beth Galloway
 Garden Club of Avon
 Gardeners of Simsbury
 Mr. & Mrs. Wilhelm Gauster
 Marion T. Gilmore
 Joseph & Janet Grasso
 Ruth Grobe
 Marguerite Boslaugh & David
 Guadiana

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 Raymond Higgins & Josi M. Klein
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 Andrew Kuhlberg
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 Patrice Nelson
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 Ms. Susan Olson
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 Raymond & Eve Pech
 Sibyl Pellum
 Pequabuck River Watershed Assoc.
 Jen Perga
 Lynn Pollack
 Mrs. Julia Parker Post
 Lynn & Robert Preminger

Brie Quinby & Evan Cowles
 Melinda Ramsby & Gregory Makowski
 Jim & Ann Reed
 Mr. Louis Reik
 Skip & Nancy Rogers
 Kenneth R. Rohde
 Gina Rosado
 Ms. Julia Rosenblum
 Caren & W. Gordon Ross
 Douglas & Linda Roth
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 Robert & Rebecca Sahl
 Steven & Lenore Schack
 John & Judy Schaefer
 Karin Schneider & Robert Krzys
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 Jonathan & Beverly Seymour
 Lynn Simpson & Janet Conlin
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 Wadsworth
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 Alan L. Weiner
 Alfred & Helen Wilke
 Suzanne Wilkins Berl
 Arthur & Susan Winter
 Ruth L. Woodford
 Mary Porter Wright
 John Pardee Wright
 Frank Zacchera
 The Zahorodni Family

Special Recognition

Thanks to our 2020-2021 friends and volunteers for helping us protect water quality in the Farmington River Watershed!

Water Quality Monitoring

Camp Shalom
Dave Cappello
CT DEEP
Ensign-Bickford Company
Farmington River Power Company
Gifts of Love Farm
Miss Porter's School
Susan Olson
David & Carrie Sinish
Paul Spirito
UCONN CESE Laboratory
USGS Laboratory—East Hartford
Dr. Ken Wagner

FRWA Riparian Buffer Enhancements

Bristol Eastern High School
Marian Blawie Brown
Ronie Brown
Erik Christensen
City of Bristol Parks & Recreation
City of Winchester
Connecticut Water Company
CT Department of Energy & Environmental Protection
Elizabeth DiLernia
Christopher Hill
Northwest Conservation District
Pequabuck River Watershed Association
Jennifer Perga
Cynthia Rabinowitz
Town of Farmington

Hobo Stream Temperature Monitoring

Glen Phillips-Griggs
James Buchok
Farmington Valley Trout Unlimited

River Clean-Up Assistance (2021)

Collinsville Canoe & Kayak
Brian Freeman
Jordanna Hertz
Ann Jurkiewicz
Kingswood Oxford School
Mike Krammen
McLean Game Refuge
David Tolli
Town of Avon
Waste Material Trucking

Educational Partners

Bristol Eastern High School
Environmental Learning Centers of CT
Girl Scout Troop #66320
Kingswood Oxford Academy
Lewis Mills High School
Montessori School of Greater Hartford
Project Oceanology
University of St. Joseph

Macroinvertebrates & RBV

James Buchok
Tom Carpenter
Jan Dommel
Corine Freitas
Andrea Jurado
Leah Mueller
Jennifer O'Dea
Alex Picoult
Carl Swanson
Herbert Van Kruiningen
Girl Scout Troop #66320
Montessori School of Greater Hartford
McLean Game Refuge
Lewis Mills High School

FRWA Board of Directors

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

New Board Nominee

Richard Warters

Nominees for Renewed Three Year Terms

Ginny Apple	David C. Donaldson Jr.	Michael Feldman	Brian Freeman
Andrew Kuhlberg	Ann Jurkiewicz	Carol Noble	Beckie Sahl
			David Sinish

Proposed Slate of Officers for 2021 (One Year Term)

President, Michael Feldman

Vice President, John Laudati

Vice President, Carol Noble

Secretary, Beckie Sahl

Treasurer, Brian Freeman

Current FRWA Board Members

Ginny Apple	Robin Baran	Susan Barney
David Donaldson, Jr.	Michael Feldman	Brian Freeman
Chip Harrison	Tara Jo Holmberg	Ann Jurkiewicz
Andy Kuhlberg	John Laudati	Debbie Leonard
Carol Noble	John E. Robinson	Beckie Sahl
Vic Schoen	David Sinish	Marlene Snecinski
Guy West		

FRWA Staff

Aimee Petras – Programs Director

Alisa Phillips-Griggs – Watershed Science Director

Laura Hart – Conservation Projects Director

FRWA River Stewards

Heather Geist Paige Vichiola

GIS Manager

Judah Shingleton