

Currents • Volume 16 • Issue 1 Dan River Basin Association

NORTH CAROLINA OFFICES

413 Church Street, Suite 401 Eden, NC 27288-3242

> Tiffany Haworth Executive Director 336-627-6261 thaworth@danriver.org

Robin Light
Office/Accounting Manager
336-627-6270
rlight@danriver.org

371 NC Hwy 65 Reidsville NC 27320

Jenny Edwards Program Manager 336-339-6169 jedwards@danriver.org

VIRGINIA OFFICES

3300 Kings Mountain Road P.O. Box 7 Collinsville, VA 24078

Brian Williams Rivers & Trails Program Manager 276-634-2545 bwilliams@danriver.org

> Krista Hodges Education Manager 276-634-2592 khodges@danriver.org

308 Craghead Street Danville, VA 24541

Amy Farinelli Program Manager 315-209-5055 afarinelli@danriver.org

Currents Newsletter

Editor

T Butler

Design/Production

Betty Kirkpatrick

Publisher

Rich Seybert, Felts Printing

Photo Credits:

Derrick Brady Betty Kirkpatrick Wayne Kirkpatrick

Cover Photo Betty Kirkpatrick

Trout in the Classroom

Celebrating 10 years with DRBA

Education 4 - 5

Wild and Scenic Film Festival & Auction

VGIF eGrant Awarded to TIC Program

PCHS DRBA Club

Operation Riverbank

Mayo River Trail planned in Rockingham County

Mayo River Rail Trail expansion in Patrick County

DRBA Outings 6

DRBA Membership

Upcoming DRBA Events 8



DRBA Board of Directors

Jennifer Atkins, Ringgold, VA
President
Wayne Kirkpatrick, Stuart, VA
Secretary

Allison Szuba, Roanoke, VA Vice President Mark Bishopric, Eden, NC Interim Treasurer

T Butler, Wentworth, NC Robin Davis, Rocky Mount, VA Rebecca Gibson, Westfield, NC Nate Hall, Yancyville, NC Ellen Jesse, Martinsville, VA
Paul Johnson, Martinsville, VA
Wayne Knox, Martinsville, VA
Laura Meder, Danville, VA
Julia Pyron, Stoneville, NC

Fletcher Waynick, Reidsville, NC Charlie Williams, Thomasville, NC Sonya Wolen, Danville, VA Sherri Wright, Danville, VA

Cover: Hiker at Tanyard Branch

You don't have to be a local student...

... to check out the TIC program, thanks to Antonio "Tony" Pritchett, owner of TJ's Aquatics and Pets in Martinsville. Pritchett has teamed with DRBA to host two trout tanks at his shop—one to raise brown trout from eggs and a larger one for adult brook trout hatched during last year's TIC program.

"We are thrilled to be partnering with DRBA to host the Trout in the Classroom here at TJ's Aquatics and Pets," Pritchett said. "We hope folks will stop by and enjoy the trout tanks and maybe learn something about protecting our rivers and streams."

Launched in Martinsville in 2005 by Dr. David Jones, the local TIC program has been directed by DRBA for ten years, reaching over 30,000 students, teachers, and citizens in VA and NC. Students receive trout eggs in late fall and care for them as they hatch and grow. Students record daily information and learn about the ecosystem trout need to survive, the trout life cycle, and water quality issues.



Brian Williams and Tony Pritchett observe one of two trout tanks at TJ's Aquatics and Pets



Draper Elementary students are excited to meet their new trout!

In the spring, students release their trout into the Smith River, where they see the river ecosystem firsthand. Here the students make the connection with what they have learned during the school year.

 $Said\ Krista\ Hodges,\ DRBA\ _{\text{Below: Hodges prepares students for their new trour at}}\ Education\ Manager,\ \text{``The Patrick Henry Elementary}$ students are sad to see their trout go after caring for them for so long, but they know they can't keep them over the summer break."



For more information, or to donate to support the prokhodges@danriver.org. gram, contact Krista Hodges





DRBA hosted its first ever Wild & Scenic Film Festival and Auction

at Averett University's Pritchett Auditorium. It was a night of fun and fellowship including 12 short award-winning films, one-of-a-kind art, and locally sourced snacks and beverages from within the Dan River Basin.

Started by the watershed advocacy group South Yuba River Citizens League (SYRCL) in 2003, the Wild & Scenic Film Festival is hosted in cities across the nation. The festival's namesake is in celebration of SYRCL's landmark victory to receive "Wild & Scenic" status for 39 miles of the South Yuba River in 1999.

Amy Farinelli, the Festival Coordinator and DRBA's Program Coordinator for the Danville, Caswell County

and Pittsylvania County region stated that "In today's busy world, it is easy to disconnect from our role in the global ecosystem. When we realize that the change we need in this world begins with us, we start making a difference. DRBA offers so many ways to

make a positive difference."

While many of the films DRBA chose for local viewers take place in different states, regions, or countries they feature some of the same challenges that we have in the Dan River Basin. Stories about hope, courage and change were just a few of the film topics.

[the films] "give people a sense that our region is facing issues similar to places around the world."

Amy Farinelli



The crowd eagerly waits for films to begin in Pritchett Auditorium.

"This event is a natural extension of DRBA's work to inspire people to act on behalf of the environment," said Tiffany Haworth of DRBA. "We were very excited to be able to host this national film festival for the first time in our region. The positive response has been tremendous, and we look forward to putting together another inspiring event in 2017!"

Thanks to our generous sponsors, ticket sales, and generous silent and live auction bids, DRBA was able to successfully fundraise over \$8,000. All proceeds will go towards continuing DRBA's work in protecting our drinking water, our wildlife, our

history and our economy. To learn more about DRBA's Wild and Scenic Film Festival and Auction, please visit www.danriver.org.

I am so lucky to work for DRBA and experience the amazing sights of our watershed every day, every season. Our region has so many places that I haven't seen them all in my five years with the DRBA family. Winter is my favorite time to explore new places. With the leaves gone, it's easier to see our rivers and streams and gaze for miles from our many vistas. Even when it's grey outside, the beauty of our region shines through the clouds.

Tiffany Haworth, Executive Director

DRBA's Environmental Education program was recognized in 2016 by the VA Wildlife eStore Grant Program, a partnership between the VA Wildlife Foundation and DGIF, which connects youth to the outdoors. We received funding to purchase equipment and supplies for Trout in the Classroom at Carlisle School in Martinsville. The program will reach an estimated 70 students through the science lab at Carlisle and about 20 of those students will attend the trout release in the spring.

This program is supported by the 2016 Virginia Wildlife eStore (www.ShopDGIF.com) Grant Program through a partnership between the Virginia Department of Game and In-

land Fisheries and the Wildlife Foundation of Virginia with additional support this year from Richmond Ford.

Construction of Construction o





The Patrick County High School DRBA Club held its first two activities of the school year. The club revisited the historical marker commemorating the terminus of William Byrd's 1728 survey of the VA/NC border,

where the DRBA Club of a prior year cleaned up an illegal litter dump. This time, instead of removing about 500 pounds of trash, the club was encouraged to find only about 100 pounds. No litter at all would be best, but less is moving in a positive direction.

The students also checked the water quality of the Mayo River near Stuart, assessing the macroinvertebrate population and diversity. Results indicated excellent water quality with low pollution concentrations of toxins, nutrients, or sediment.

In early 2017, the DRBA Club anticipates a field trip to VA Tech's College of Natural Resources and Environment, a hike in Hanging Rock State Park, and a paddle on Philpott Lake. DRBA thanks club faculty advisors Rebecca Gibson, Brenda Martin, and Stephen Students work to count macroinvertebrates in the Mayo River Henderson. Wayne Kirkpatrick



Operation Riverbank begins its eleventh year at Woolwine Elementary (WES). Sixth and seventh grade students test the Smith River and Sycamore Creek, sampling macroinvertebrates and checking for sediment, toxic, and nutrient pollution levels. DRBA's Wayne Kirkpatrick has provided lessons on streamside pollution and conducted

numerous training sessions for students and lead teachers.



Originally funded in 2005 by a Virginia Naturally program funded by the VA Dept of Conservation & Recreation through the EPA's Chesapeake Bay Program, the grant provided hip waders and neoprene gloves for river testing. Anna Lester, a generous DRBA supporter, recently donated funds for new waders. WES thanks DRBA for supporting this worthwhile, hands-on learning opportunity and hopes to continue Operation Riverbank for many years to come.

The Mayo River Recreation Plan, developed by proponents in Rockingham County, is a comprehensive plan to develop trails and river frontage in Madison, Mayodan, and Stoneville to improve health, quality of life, and economic development. Collaborators with the towns include DRBA, Piedmont Land Conservancy, Mayo River State Park, Piedmont Triad Regional Council, and West Rock River and Trails Group.

Current focus is on an "Emerald Necklace"—five sections of trails to link state and municipal properties, and downtowns with river access points. The first phase would also establish a swimming beach on the river and a riverside community park. The multi-year project proposes connecting the eastern and western sides of the

river with a pedestrian bridge and a zip line.

> DRBA's Jenny Edwards comments, "Rockingham County is already a great place to live and work. There is a real strong sense of community and people looking out for each other. As we continue to focus on the growth of trails and water access in western Rockingham

County, it will only make the county appeal that much better." Joe Dexter Mayo River Rail Trail (MRRT) Expansion is complete with Phase II, making the trail doubled in length. From the original downstream terminus, the trail now branches in two directions. One segment continues a half mile along the river to an earthen berm with a kiosk and a resting bench memorializing Jeanie Frisco, visionary former Patrick County Tourism Director.

The second segment crosses Commerce Street, winds up a gentle slope on the property of Blue Ridge Therapy Connection, stopping at a kiosk. Local trail enthusiasts attend the From this point, Phase dedication of the MRRT Phase II III will eventually cross Woodland Drive and Stu-



completion

art Rotary Field to again parallel the Mayo River.

DRBA will contribute trail distance markers and interpretive signage, using funds raised through its Apple Dumpling Festival 5K. Wayne Kirkpatrick

Join DRBA today!

Meet Your New DRBA Board President...

Jennifer Atkins of Danville, VA, is Agricultural Operations Director for Tyton BioEnergy Systems. Active with DRBA since 2012, she is CWQM certified, a board member since 2015, and the 2016 recipient of the Service to DRBA Award.

Jennifer enjoys traveling and being involved in her community; she serves as a member of Pittsylvania County Farm Bureau and a board member of both Riverview Rotary and Danville Historical Society.



"I am honored to have been chosen and very excited about my new role with DRBA, which I know will be a rewarding challenge"

Jennifer Atkins

My first DRBA outing.

Any time is a good time to be outdoors but October 1st is especially good, the end of a hot Summer with hints of Fall in the air. At Ryan's Branch I saw Robin's pink kayak and knew this was who I was meeting. I launched my trusty old blue Coleman canoe as DRBA folks started arriving. There were about 15 people with kayaks and two with paddle boards. Everyone was nice and made a newcomer feel welcome.

We headed East under Union Bridge, then North up the channel. The deep water was beautiful and dark, reflecting the steep surrounding hills. Just a couple of miles up is a beautiful, interesting cliff called Calico Rock for its unusual coloration. A little further up the branch, lake meets river at the head water where we had our lunch. Here the water is clear and you can get out on the river rocks.

When we got back everyone helped load boats; DRBA folks are friendly and welcoming! My canoe will be riding on top of my truck a lot more now.

Mike Shelton

DRBA's October 15 Third Saturday outing was a hike at the De-Hart Botanical Gardens in Patrick County. The woods sported late summer green hues of a warm fall. Seventeen hikers enjoyed the steep climbs and descents that make the three-mile loop of this Blue Ridge gem a challenge. A covered dish meal at Wayne and Betty Kirkpatrick's home followed with with good friends and fellowship.

The gardens were donated by Allen de Hart to Ferrum College as an outdoor classroom. De Hart wrote several hiking guides, helped spur development of the NC Mountains-to-Sea Trail, and established a second botanical garden at his home near Louisburg, NC. He passed away at age 90 on the day prior to the hike, making the opportunity to explore the Gardens a special occasion to honor his lifetime of conservation.

November 5 on the Banister found a dozen boaters and a standup paddle boarder, come considerable distances to enjoy a beautiful fall morning navigating a portion of the Banister River Blueway. The river's well-preserved 19th century batteau sluices, considered to be some of the best preserved structures in Virginia, made it easy to navigate the few rapids. Historic bridge remains and a photogenic railroad trestle added interest to what Lucas Conkle calls "this gem of a river."

DRBA's December 3

FSO featured a crisp day just right for a visit to the Gravely Nature Preserve. Eight hikers enjoyed the two-mile loop of the Jones and Rhododendron trails. After an ascent to the Burgess Cemetery, hikers descended to the Smith River, traveling through the Rhododendron tunnel before completing the loop.

This brings the 2016 FSOs to a close, but DRBA has many great hikes and paddles scheduled for 2017.

Derek Rock Rockingham County

TDA

John E. Saidla

Lee Templeton Elizabeth & Don

Thompson

Ruby Saidla

Joyce Spear

Memberships 9/01/16 - 12/31/2016

2016 Wild & Scenic Film Festival Sponsors

Averett University
BB&T Corporation
Butch & Virginia Hamlet
City of Eden
Community Storehouse
Integrative Healing Arts
Therapy Centre
Dr. David Jones
Jones & Deshon
Orthodontics
KSR Enterprise LLC dba
Ruckers Antique
Lee & Elizabeth Farmer
Dorothy Love

Outdoor Designs, Inc PHCC Foundation Primland Ridgeway Signs, LLC Roanoke River Basin Association RoundRock Design Robert & Phyllis Woodward

2016 Apple Dumpling Race Sponsors

James and Ursula Allen Clark Brothers Co., Inc. Clark Gas & Oil Co., Inc. County of Patrick Eastern Microfilm Sales & Services, Inc.
Jones & Deshon
Orthodontics
Walter P. Miller Jr.
Patrick County Eye
Associates
River Community
Bank, N.A.
Total Fitness

Friends of Chinqua-Penn Walking Trail

Jacob B Balsley III Mark Bishopric Stephen & Tami Boineau Lindley & T Butler
Craig & Judith Cardwell
Stephen & Patricia Crist
Doris Dove
Rev James & Teressa
Eanes
Marcelle Foltz
John & Natalie Heidinger
Judy Holleman
Ruth & Dan Leeper
Danny Love
Roger & Virginia Mays
Jimmie & Judith Mungle
Donald & Rosemary
Plummer

William Plummer

Michael & Sandi Wiese Charles H. Wilson George & Peggy Wilson John & Dorothy Woodall

Memberships 9/01/16 - 12/31/2016 (continued)

Municipality

County of Henry, Virginia Town of Ridgeway

Sponsors - River Legacy Circle

Mark Bishopric Dr. Mervyn and Virginia King George Lester Edwin & Alice Penn Len & Chris Poirier Tom and Robin Taylor Will and Mary Truslow

Corporate

Apex Construction, Michael Hayworth Spray Mercantile, LLC

Benefactor

Rusty Lacy Dan and Beth Mosca

Protector

Jim Frith Karl and Hollis Stauber William & Cari Zimmer

Steward

Larry Baker Jeb & Diane Bassett Ed and Eileen Haight Ted and Helen Jane Hodges M.W. & D.C. Hopkins Debora Horning Mike Linville Paul and Patricia May Susan & William B. Moore James K Muehleck W. L. Pannill

C.D. and Emily Prillaman Rex & Judy Rouse Kim and John Steffan Skip & Jo Silvers Ward Triche Homer Wright

Family Gold & Linda Adkins Zelma Boyd Kurt & Norma Bozenmayer

Bill & Flo Chittenden David & Nancy Clark Lois Kathryn Combs Phillip Garrett Bill & Cheryl Garrity Joe & Sue Graves Nathaniel Hall John Hopkins Lenzie and Jean Kinyon Ben & Debbie Lewis Danny Love Steve & Sara Luking Joe and Juanita May James and Anna McClain Bill & Cathy McLeod Walter P Miller Jr. Dr. Gary Miller Jacky Miller and Phil

Atkins Henry and Nancy Moore Glen & Gwen Nergart, JR Coy and Linda Park Johnny & Ashby Pinkard Glenn & Pamela Pulley Ronald & Helen Reiter David Lee & Deborah

Sharp Carl and Robin Smith Lonnie & Robin Smith

Rick and Tammy Thomas Sam & Lea Thompson Three Rivers Outfitters LLC

Eric and Lorraine Tichay Clark & Lisa Tyson Mike & Lusanna Vaughan Fletcher Waynick Michael Wenkstern Terry Wood

Individual

Marianne Aiken Jennifer Atkins Ray Barker Myla H. Barnhardt Boyd & Ann Bennett Briana Bill Arlyn & Susan Bunch Luanne Cherochak Nancy Clark Ward Collis Lucy H. Davis Jennifer DeForest Marie Dehart Barry Dorsey Betty Finney Nan Freed Anne Lee Gravely Adrienne Hermes K. Joanne Hill Krista & Jarod Hodges Barbara Jackman Paul Johnson

Iones & Deshon Orthodontics Richard A. Kreager Josephine Lackey James & Palmer McIntyre Robert & Phyllis Morris Carole Novitske Tim Ottaway

James Plant Frances Gwen Pruitt Julia Pyron Alan Raflo Dennis and Sharon Reeves Vanessa Richmond-Graves Ruth Robertson Steve Robertson Vicki Robertson T R Russ Steven & Karen Schopen Mike Shelton J. Ann Berry Somers Angela D. Štallings Amy Stuart Lee Templeton Dr. John H. Walrod Joan Waynick

Donations 9/01/16 -12/31/2016

Jerry S Weston

Corporate Donors and Sponsors

Di'Lishi Frozen Yogurt Bar Duke Energy

Sponsor

Lindley & T Butler

Benefactor

Dr. Mervyn and Virginia King

Protector

Mark Bishopric Ben & Debbie Lewis Jacky Miller and Phil Atkins W. L. Pannill

Steward Ruth Bassett Lucy H. Davis Barry Dorsey Adrienne Hermes

Joe & Ellen Jessee

Other

Joe and Alvson Best Bill & Flo Chittenden Ward Collis Beth Deatherage Barry Dunkley Amy Farinelli Fidelity Charitable Gift Fund Nan Freed Tiffany Haworth John Hopkins Gail Howland Tiffany Jones Danny Love Elbert "Bob" Mason Robert Fried & Martha McCarty Walter P Miller Jr. Robert & Phyllis Morris Sharon M. Olson Coy and Linda Park, Jr. Johnny & Ashby Pinkard Glenn & Pamela Pulley Julia Pyron Alan Raflo Ronald & Helen Reiter Steven & Karen Schopen Mike Shelton Lee Templeton The Harvest Foundation of the Piedmont Sam & Lea Thompson Jerry S Weston Sherri Wright

The Dan River Basin

www.danriver.org



DAN RIVER BASIN ASSOCIATION 413 Church Street, Suite 401 Eden, NC 27288-3242

January T: FSO Hike at Knight-Brown Nature Preserve (snowed

outi)
February 4: FSO Hike at Reynolds Homestead
Annual Celebration – Make Your Plansl

Mark your calendar! DRBA's Annual Celebration at the Virginia Museum of Natural History. We'll meet from 9:30-noon, lunch on our own, then hike on the Smith River

Trails system.