

Friends of the Teton River

# water lines

Spring/Summer 2011

*Renew Your Connection with Water*



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## Renew Your Connection with Water



Tom Fenger fishing the Henry's Fork, early spring. Photo: Robert Warren

Spring is a season of transition and renewal, as the snows of winter melt and bring life to the landscape. What was a leafless, white, barren land will soon be luscious and green, budding with new growth from the tree branches to the soil. The valley's agricultural producers plant crops, ranchers disperse cattle in lush pastures, and the community looks forward to the short but plentiful growing season. Anglers organize fly boxes and dig out drift boats, while keeping a close eye on the first warm-weather hatches. Bird populations return from the south to fill the air with songs of delight in raising their young, and four-legged critters migrate in the snow-free corridors that connect the mountains with the Teton River.

This is also the time of year when native Yellowstone cutthroat trout make their voyage up the tributaries in search of a "nesting place;" a place full of clean gravels and swift, clear, cool water that will breathe life into the next generation. This place will provide the young with protection, a safe shelter from predators, and an abundant food supply. Over the years, FTR and its many partners have worked toward the goal of making sure our fish find such a place. With projects focused on stream bank stabilization, instream habitat, clean water, and adequate stream flows on Teton River tributaries, many more of these places are now available.

Author Matthew Fox wrote, "To connect with the river, we all need a path, but when you get down there, [you'll find that] there's only one river." It is truly water that ties our diverse Valley together. More than just restoring stream banks or repairing diversion structures, our work is to connect people and fish, land and livelihoods. It is the work of many diverse contributors who recognize our mutual dependence on water, that seek to improve it for the generations to come.

Since my appointment as Interim Executive Director over 6 months ago, I have renewed my connection with this mission, the FTR organization, our staff, and the watershed. It has been my honor to serve FTR in this capacity. In June, I will be transitioning out of this role when our newly-hired Executive Director, Adonia Ripple, takes the reins. Her first introduction to the FTR membership will be at the Fisherman's Dinner on May 27. So, at the same time that we welcome another spring run-off, I invite you to welcome our new ED and renew your connection with water.

Tom Fenger  
 Interim Executive Director

## Welcome to Our Newest Board Members



Kim Keeley, Vice President

Kim has lived in Teton Valley for 13 years. She moved to Jackson after graduating from Colorado College with a BA in biology, and spent the next ten years guiding fly fishing clients in Idaho, Montana, and Wyoming. In 2000, Kim bought the Victor Emporium and co-founded the local chapter of Trout Unlimited. When not working, Kim can be found fishing, biking, hiking, skiing, and hunting with her four (yes, four!) dogs.



Derek Hutton

Derek, a native of East Tennessee, first came to the Tetons and Yellowstone National Park in 1992 for a geology field course. The next summer he returned with his father to fly fish the region. He returned often to fish and ski, and in 2005 decided to turn his avocations into his full time professions. Derek is a fly fishing guide with WorldCast Anglers and a ski instructor at Grand Targhee.



Jon Fenn, Treasurer

Jon spent summers as a youth canoeing in Maine, Alaska, Ontario, Quebec, and Labrador. He holds degrees in finance and economics from the University of Denver and an MBA from Northwestern University. He has lived in Jackson since 1994. Jon is passionate about conserving wildlife habitat for future generations; he also serves on the Habitat Council for the Rocky Mountain Elk Foundation.



Chuck Iossi

Chuck first came to Teton Valley by motorcycle to fly fish in the mid-1980s. A former publishing executive, he has lived, worked, and fished in England, Switzerland, Australia, and the USA. Chuck is a board member of the Teton Springs Foundation, Trout Unlimited, and, formerly, for the Wild Trout Trust of England. He looks forward to more electrofishing with FTR!



Richard Berg, Secretary

Rich has a passion for the outdoors and beautiful places. As a youth, he visited the Sierra Nevadas, when you could drink freely from streams and fish in places few ever saw. He served as a managing partner of a multinational patent-law firm for 20-plus years before moving to Teton Valley. He enjoys traveling, hiking, biking, and skiing, and still does patent-law work when he's not out playing.



Tom Fauntleroy

Tom has spent summers in Teton Valley, Idaho, and Wyoming for the past 15 years, wintering on Maryland's Chesapeake Bay. Avid about the outdoors, he and his wife enjoy fishing and hiking. Trained at the Duke University Medical Center, Tom practiced cardiology until retiring in 1998 to devote more time to fishing. Tom says that the Chesapeake Bay needed its own Friends organization "50 years ago."

Thank you to the FTR Board Members whose terms ended in 2010: Treasurer Tim Watters, Dan Burr, Jim Reinertsen, Diane Temple, and Eric Spitzer. Your leadership and service to the organization are greatly appreciated.

# Basin High School Students Find Success Through Trout-in-the-Classroom Program

By Amy Verbeten, Education and Outreach Director



From Left to Right: Dissection is always a highlight in the Watershed Biology class. Basin High School teacher Carolee Moulton (right) works with students to calculate the stream discharge of Teton Creek. Basin High School students work together to collect macro-invertebrates on a fall field trip.

In April, Basin High School students once again released tiny trout into Connie's Pond in Victor. Students raised the fish from eggs as part of a quarter-long Trout-in-the-Classroom program. The fish served as a context for studying standards-based biology concepts such as genetics, evolution, anatomy and physiology, cell biology, and population dynamics. This school year marks the fourth year of the partnership between FTR and Basin High School.

Basin High is Teton County School District's alternative high school program, and operates under the accreditation of Teton High. Students participate in all standardized testing required by Teton High. Basin offers small class sizes, a flexible schedule, and intensive courses offered at a rate that meets students' individual needs.

Students typically choose to attend Basin because the regular high school hasn't worked for them, but the reasons are as varied as the students. Some have special needs that make learning in a classroom difficult; some have missed long periods of school for health reasons; some must work to support themselves; some are motivated to graduate early; and some have the responsibility of looking after family members or their own children.

Although many of Basin's students have faced great

challenges in their lives outside of school, the program is filled with success stories. In their end-of-course evaluations, students often comment that the Trout-in-the-Classroom course is the first science class that has ever been successful for them. Hands-on learning, field trips, the experience of raising trout, real-world context of the learning, and the opportunity to interact with watershed-science professionals are consistently identified as the reasons students thrive in the class.

I feel truly fortunate to be able to work with the students and faculty at Basin.

Basin High School's Trout-in-the-Classroom program is made possible by the generosity of numerous community partners. Trout Unlimited's Teton Valley chapter donated aquarium supplies, and the Idaho Department of Fish and Game donates fish eggs, food, and curriculum resources. Teton School District and the Donald C. Brace Foundation help to fund my salary for teaching the class. Basin High School teacher Carolee Moulton provides curriculum support to the students outside of class, attends all field trips, and helps keep the fish alive. Basin High School lead teacher Lesli Kelley-McCracken and Teton School District Superintendent Monte Woolstenhulme have shown consistent support and encouragement for the program.

## Henry's Fork Basin Study Update

By Sarah Rupp, Streamflow Restoration Director

In 2010, the Bureau of Reclamation and the Idaho Water Resource Board kicked off a two-year study to explore water supply in the Henry's Fork Basin, which includes Teton Valley. The study seeks to identify opportunities to develop water supply (in both above-ground storage and aquifer storage) and improve water management (conservation measures, market alternatives, and efficiency optimization) while sustaining environmental quality.

The Bureau is using the Henry's Fork Watershed Council (HFWC) as a stakeholder-working group to provide input and direction on the study process and outcome. The Bureau chose HFWC because of its broad base of participants (including municipalities, irrigators, canal companies, non-governmental organizations, and federal and state agencies) and its history of collaborative decision-making.

Last October and November, the Bureau worked with HFWC to identify problems, constraints, and opportunities related to water supply in the Henry's Fork Watershed. The group identified a multitude of issues including insufficient water supply for agricultural production, insufficient water supply for future municipal growth, and the need to preserve or enhance existing environmental stream flows.

In January, the Bureau presented surface-water storage alternatives aimed at increasing the capacity of existing surface-water storage facilities, namely raising Island Park Reservoir and Ashton Dam. Additionally, the Bureau suggested alternatives aimed at creating new surface-water storage facilities. These include construction of new dams on Bitch Creek, Lower Badger Creek, Upper Badger Creek, Conant Creek, Squirrel Creek, Boone Creek, Robinson Creek, and the Teton River.



PHOTO: GABE ROGEL

Fishing guide and FTR Board Member Derek Hutton navigates Teton Canyon Whitewater.

In February, the Bureau asked several state and regional experts to speak to the HFWC regarding groundwater storage, aquifer recharge, and water markets. Upcoming stakeholder meetings will generate specific water conservation, efficiency, and market solutions that can be used to reduce the demand on Idaho's water supply.

The Bureau will then identify about ten alternatives (a mixture of surface-water storage, groundwater storage/aquifer recharge, conservation, efficiency, and market solutions) to study in greater detail.

The study findings and recommendations will be presented to lawmakers and may be implemented on the ground, ultimately impacting some of the valued water resources throughout the Henry's Fork Basin.

Now is the time to get involved, voice your opinion, and provide input. For additional information, visit [www.usbr.gov/pn/programs/studies/idaho/henrysfork/index.html](http://www.usbr.gov/pn/programs/studies/idaho/henrysfork/index.html) or contact me at (208) 354-3871.



Featured Artist: Cynthia Guild Stoetzer

**4th Annual Fisherman's Dinner**  
Friday, May 27th, 2011 ~5 to 9 pm  
At the Overlook Lodge at River Rim

**Join us to Celebrate Fishing in  
Teton Valley and raise money for  
Teton Canyon**

Please Reserve your tickets in  
advance by calling 208-354-3871  
\$80/person \$145/couple

Admit One

# Something Fishy: FTR Reveals Results from

By Amy Verbeten, Education and Outreach Director

Last summer, FTR partnered with Idaho Fish and Game, Wyoming Game and Fish, the U.S. Forest Service, and the Bonneville Environmental Foundation to complete extensive fisheries research in the Teton Watershed. Electro-fishing techniques were used to assess trout populations on 15 Teton River tributaries, and more than 390 trout were implanted with Passive Integrated Transponder (PIT) tags to track trout movements past six PIT tag-sensor sites, also installed during the summer. The 2010 studies added to data collected during the 2005 electro-fishing study.

## Notable Findings

During the 2005 study, eight of the 15 tributaries surveyed (North Leigh, Teton, Moose, Trail, Little Pine, Mahogany, Horseshoe, and Packsaddle Creeks) were found to contain populations of both native Yellowstone cutthroat trout (YCT) and non-native eastern brook trout. In all of these drainages, brook trout dominated the system, in terms of species composition, population size, and species range. This trend of brook trout domination continued in 2010.

The 2010 survey revealed a large number of non-native rainbow trout and rainbow-cutthroat hybrids in both lower Bitch Creek and lower Badger Creek, which is cause for alarm.

The 2010 survey also showed a marked, 50 percent

decrease in YCT abundance in South Leigh Creek. This finding is of particular concern, as South Leigh Creek is one of four remaining strongholds for YCT in the watershed.

Additionally, in 2010, for the first time, rainbow trout were found above the fish ladder/diversion on Trail Creek, and brook trout were found to have completely dominated lower Trail Creek.

Overall, the total number of fish, across all sites, has declined somewhat. Yellowstone cutthroat trout numbers declined across all sites by nearly half (approximately 49 percent), while brook trout numbers decreased by about one-third (34 percent); rainbow trout numbers showed very little change.

These results indicate that while a great deal of important restoration work has been accomplished over the past five years, numerous factors continue to threaten the persistence of native YCT throughout the entire upper Teton River watershed. These threats include: competition from non-native fish; altered hydrology; degraded and de-watered habitat; and remaining barriers to fish passage.

While many of these threats have been reduced by the work of Friends of the Teton River and our partners, the 2010 survey revealed that YCT continue to be greatly outnumbered by brook trout in a majority of the Teton River's tributaries, and rainbow trout and rainbow-cutthroat hybrids are increasingly encroaching upon YCT habitat in several streams.

# 2010 Fisheries Study

## Next Steps

Last November, FTR convened a meeting of nationally renowned fisheries experts from across the western United States. The committee reviewed the 2010 data, and developed a set of recommendations for future work that serves as the basis for FTR's Fisheries Action Plan. This plan will guide FTR's fisheries work over the coming years.

## Long-term Fisheries Action Plan Goals

- **Implement strategies to protect existing YCT strongholds and improve fisheries conditions** in targeted streams. These strategies will include habitat restoration, stream flow restoration, removal of barriers to fish passage, and public education and outreach.
- **Continue research to inform and assess the effectiveness of recovery strategies.** Research will be designed to provide information on patterns of abundance, life history, spatial distribution, and productivity of YCT.

## Action Steps for 2011-2012:

- **Continue trout population surveys** on Trail, Fox, Teton, South Leigh, Bitch, and Badger Creeks, by implanting PIT tags into all collected YCT, rainbow trout, and rainbow-cutthroat hybrids, as well as a subset of brook trout.
- **Monitor trout movements** with PIT-tag interrogation sites, install solar power on all sites, and install a new site on Fox Creek.
- **Conduct YCT spawning surveys** on Trail, Warm, Fox, Little Fox, Woods, and Six Springs, and selected spring creeks.
- **Operate a screw trap** on Trail Creek, to gather data on juvenile fish out-migration.
- **Develop a stream temperature monitoring network** around the watershed.
- **Install a fish screen** on the Canyon Creek diversion.
- **Install a fish ladder** on Ricks Canal (on Badger Creek).
- **Continue critical stream restoration projects** on Teton and Trail Creeks.
- **Investigate weir installation** on Bitch Creek and on targeted spring creeks to prevent non-native invasion.
- **Work with water-right holders** to craft incentive-based flow agreements, conservation and efficiency measures, and voluntary flow reduction agreements.
- **Promote water-conservation education**, in collaboration with the cities of Victor and Driggs.
- **Work with Teton County** to ensure water issues are addressed in the new County Comprehensive Plan.



## Fascinating Fisheries Facts

- The fisheries crew hiked more than 400 miles (many of which were off-trail) with heavy and cumbersome equipment, to complete the 2010 Tributary Trout Assessment. In one day they hiked 15 miles cross-country to get to a site on Bitch Creek.
- The crews surveyed a total of 63 sites. This included re-surveying one third of the sites surveyed in 2005 and five sites surveyed in 2004, as well as adding eleven new sites.
- On a single 100-meter-long survey site on Badger Creek, 277 fish were captured.
- In 2010, the Fox Creek interrogation site recorded several fluvial (river) YCT originally pit-tagged in September 2009 on the Teton River near the South Leigh Creek confluence. This may support the theory that YCT winter near the South Leigh Creek confluence and spend spring and summer in Fox Creek and the upper reaches of the Teton River.
- Unless flows changed dramatically, trout tagged in the tributaries remained near the reach where they were tagged during the summer study period. On Trail Creek, when the middle reach dried up over Labor Day weekend, several tagged fish moved from Victor to the upper Trail Creek interrogation site (near the confluence with Moose Creek). From this data, it appears that trout will move upstream when channels begin to dry up.
- We found that the tagged trout on upper Warm Creek are most active from dusk until dawn, and rarely move during the day.
- One early morning, on their way to a survey site, the crew came across a wolf and pups. Can you guess which stream they were near?
- The largest single YCT captured all summer was 21 inches. Wouldn't you like to know where?



From Left to Right: The FTR fisheries crew electro-fished 15 Teton River tributaries in 2010. Staff and volunteers captured and tagged fluvial cutthroat in the upper Teton River. Each cutthroat was "tagged" with a unique microchip, measured, and returned to the stream.

## Make your donation count in 2011!



In a similar project, FTR built a fish-friendly diversion structure on Badger Creek.



Volunteer K.C. Murphy holds up a tagged Yellowstone cutthroat trout.

### Board Challenge Campaign for Canyon Creek

Every spring, the FTR Board of Directors challenges YOU to match their contributions to a special FTR project that is most timely, and will have the greatest positive impact on our watershed. This year, we invite you to match FTR Board contributions to protect Teton Canyon native trout.

Thanks to a recent \$80,000 grant from the US Fish and Wildlife Service, we will soon be able to build a new fish-friendly structure on Canyon Creek (similar to those already on Badger and South Leigh Creeks) that will open up an important migration route and promote reproductive success for Yellowstone cutthroat trout.

*All federal grants we receive must be matched with private funds.* When you contribute to this campaign, your dollars will be matched by the FTR Board and will leverage additional funding to complete the work on Canyon Creek. **We need your help to get this work done!**

### 4th Annual Tin Cup Challenge

The Tin Cup Challenge offers you a unique opportunity for your donation to be matched by a pool of Community Foundation of Teton Valley donors, making it FTR's single largest fundraising event of the year. Last year's Tin Cup Challenge donations represented almost half of the total individual giving to FTR. Contributions are accepted beginning in May, and must be received no later than July 25, 2011. To make your donation online, visit [www.cftetonvalley.org](http://www.cftetonvalley.org) and select FTR as the recipient of your contribution. **Donations to the Tin Cup keep FTR's core programs and projects running strong!**

### Sponsor a Trout

Would you like to sponsor your very own Yellowstone cutthroat trout, and find out where it migrates throughout the course of the fishing season? We have the technology!

Last summer, FTR installed over 300 passive integrated transponder (PIT) tags in Yellowstone cutthroat trout. A PIT tag is essentially a microchip implanted in a fish, each with a unique identifying number associated with the trout's size and condition. We also installed six (out of fourteen planned) monitoring stations or "interrogation sites" on Warm, Trail, Fox, and Teton Creeks, which record PIT-tag data whenever tagged fish pass by it. This provides us with "real time" information about trout movements in the watershed.

Trout sponsorship will kick off at FTR's Summer Party on July 9th. **By sponsoring a trout, you are supporting important fisheries monitoring and research, and helping FTR prioritize fisheries restoration projects in the watershed.**

## We're Counting on You!

Your financial support of Friends of the Teton River, whether it's \$5 or \$5,000, doesn't stand alone, but is part of a larger community effort—matched by regional and national partners—to restore the beautiful and ecologically important Teton Watershed. We sincerely thank you for a decade of support and look forward to another year of great work!

Sincerely, , Development Director

# annual report

Friends of the Teton River raised \$724,450 in total revenue and support in 2010, with the majority of its funds (85%) going to on-the-ground projects and programs including stream restoration, stream flow restoration, water quality and fisheries monitoring, and watershed education and outreach. The remaining funds were expended on administration, management and fundraising. 2010 revenues were derived from federal and state grants (61%), foundation support (12%), support from individual donors (23%), and income from programs, events and interest (4%).

Friends of the Teton River strongly believes in fiscal responsibility and accountability to its membership, project partners and the general public. The following financial report is based on our Tax Form 990, which was prepared by an independent Certified Public Accountant. This report reflects FTR's financial position as of December 31, 2010. You may contact FTR for a copy of our 2010 Tax Form 990.

### REVENUE AND SUPPORT:

#### Public Support:

Memberships and Donations	\$167,080
Foundation Grants	\$89,367
Special Programs and Events*	\$26,160
Noncash Contributions (In-kind donations)**	\$88,877

#### Other Support:

Federal & State Grants Assistance	\$442,153
Program Income*	\$(398)
Interest and Dividends	\$ 88

**Total Revenue and Support** **\$724,450**

### EXPENSES:

Programs	\$442,848
Education & Outreach	\$147,616
Fundraising	\$26,526
Administration	\$76,646

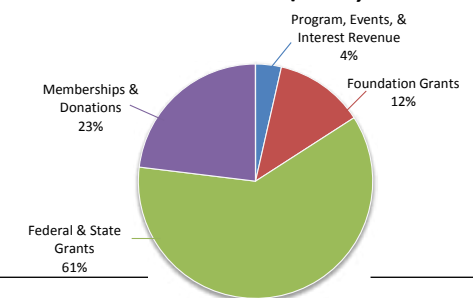
**Total Expenses** **\$693,636**

**2010 Net Income** **\$30,814**

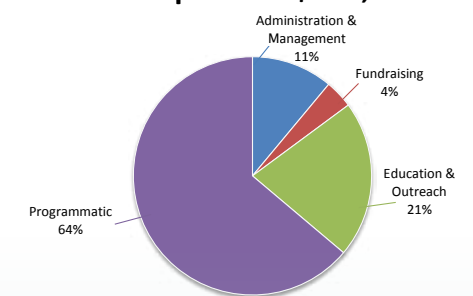
\*represents net income in these categories

\*\*not counted toward total revenues

### 2010 Income - \$724,450



### 2010 Expenses - \$693,636



*Thank you to the following grantors who made our work possible in 2010!*

#### Teton Creek Restoration

Idaho Department of Environmental Quality  
National Forest Foundation  
Idaho Governor's Office of Species Conservation  
U.S. Forest Service Resource Advisory Committee  
Idaho Fish and Wildlife Foundation

#### Trail Creek Restoration

Trout Unlimited  
U.S. Fish and Wildlife Service  
Idaho Governor's Office of Species Conservation

#### Stream Flow

One Fly Foundation  
National Fish and Wildlife Foundation  
Sand County Foundation  
Confluence Fund  
Laird Norton Family Foundation

#### Fish Passage/Screening

U.S. Fish and Wildlife Service

#### Education

Protect Our Winters Grant  
Donald C. Brace Foundation  
U.S. Department of Agriculture  
1% for the Tetons

#### Fisheries Monitoring

Bonneville Environmental Foundation  
Idaho State Wildlife Grant  
One Fly Foundation  
National Fish and Wildlife Foundation  
U.S. Forest Service  
Teton Springs  
John Short, PhD

#### Water Quality

Teton Conservation District



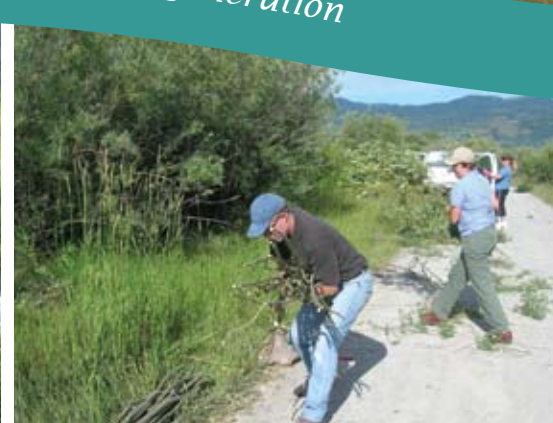
Celebrating the Teton River with friends



Protecting and improving our watershed



Educating the next generation



## Leaving a Legacy in the Teton Watershed: The Donald C. Brace Foundation

by Karen Scheid

In 1987, Donna Brace Ogilvie founded the Donald C. Brace Foundation in memory of her father, Donald Clifford Brace. The Donald C. Brace Foundation has supported the Watershed Education Program of Friends of the Teton River since its inception in 2005, providing more than \$175,000 in funding. FTR asked Brace's granddaughter (and Donald C. Brace Foundation trustee) Karen Scheid to share why the Donald C. Brace Foundation has chosen to support FTR so generously and consistently over the years:

My grandfather, Donald C. Brace, was an excellent businessman and quite a gentleman. In 1919, he co-founded Harcourt Brace Publishing Company, which became one of the world's leading publishing houses, producing educational, scientific, professional, medical, and trade publications. Some of the well-known trade authors published by HB were T.S. Elliot, Virginia Wolff, and Sinclair Lewis, and with the great success of educational textbook publishing, HB was even able to thrive during the Great Depression.

My grandfather instilled a deep sense of philanthropy in my mother, Donna Brace Ogilvie. Over the course of her lifetime—she recently celebrated her 101st birthday—she has donated countless volunteer hours to numerous organizations. She has dedicated more than 9,000 volunteer hours at the Stamford Hospital in Stamford, Connecticut, as well as serving as the national chair of the board of trustees for Girls, Incorporated.

Mom adored her father, and dreamt of honoring him with a lasting tribute to some of the values he held most dear. She realized that dream in 1987 when she founded the Donald C. Brace Foundation.

My mother and I, along with my sister, Katharine Butler, and brother, John Brace Latham, serve as trustees. We have been fortunate to be able to give, through the Donald C. Brace Foundation, millions of dollars to nonprofit organizations in the fields of education, the arts, hospitals, and the environment.

It was during this time that my husband Dean and I fell in love with Teton Valley. It wasn't long after we built a home on the Teton River that I was invited to participate in some of the original meetings that led to the founding of FTR, and I soon became a member of the FTR Board of Directors. I received a huge education in water issues, and began to get excited about bringing that type of learning to others.

I have served on the board of a school in Hawaii, and know the value of a strong education program. In 2004, at an FTR Board retreat, we began to discuss the idea of bringing FTR into local schools. We knew that if you begin to teach about watershed science at that age it will eventually lead to an entire community of "water wise" individuals.

Lyn Benjamin, founding Executive Director of FTR, was really excited about the idea, and put together a proposal which we brought straight to the Donald C. Brace Foundation. The proposal fit perfectly with the foundation's interests in education and the environment, and the FTR Watershed Education and Outreach Program was born.

What began as a small-scale program in a single elementary school has grown to serve Teton Valley children of all ages, and also expanded into the broader



Karen Scheid (right) accompanies her mother, Donna Brace Ogilvie, and her husband Dean to the FTR River Party, near the Teton Valley Lodge.

community with the growth of the Water Wise series. I think the education and outreach program has been instrumental in helping FTR be accepted by the community as a whole. People who were initially suspicious of this new organization have been able to get to know FTR through school science programs and outreach events like hikes and floats and classes, and have realized how important it is to understand and protect our water resources.

I am so impressed with how the education program has just grown and grown, and the Foundation couldn't be happier with the results of our grants. I feel so lucky to have been able to invest in this watershed which we love so much, and to see the way FTR has put that investment to good use.

FTR would like to thank Karen and the Donald C. Brace Foundation for generously contributing to the FTR education program and to this article. The Foundation has renewed support of our education programs through 2013.

THANK YOU TO ALL OF OUR 2010 DONORS

Membership Donations

Forrest and Sue Hunter · John and Lorie Kalivas · David and Kim Jennings · Tim Buckley · Aaron and Tamsen Pruzan · Daniel Dolk · J. Christian and Paula Fenger · Chuck and Judy Shepard · Dr. David and Deborah Fosdick · Jacqueline Theis · Don and Leslie Roth · Asa and Deborah Davis · Carol Hogan and Wes Wolf · John and Nancy Siverd · Nicholas and MaryAnn Georges · Kathleen Martin and Skip Dempesy · Cathy and Craig Gillahan · Robert and Nadja Ward · David and Emmy Montanye · Michael and Elizabeth Haggerty · Lindsay and Kristy Brehm · Janet Thompson-Andree · Nancy Hamill Winter · Kent and Judy Hastings · Les and Jean Thurmond · Marta Smith · James Albritton · Stewart and Louisa Cushman · Phyllis Anderson · Arthur Simonetti · Jeff and Kirstin Engelman · Ruth Ann Lindstedt · Bob and Debbie Whipple · Patricia and James Durrett · Casimir and Carol Yost · Dr. Leo and Carol Henikoff · Steve and Barbara Cogswell · Ivo and Baerbel Lucchitta · Bruce and Kat Smithhammer · Richard and Wendy Hokin · Chip Daniels · Jim and Jeanne Bierne · Richard and Susan Jacobsen · Paul Worth · Reed and Ann Coleman · Wells Fargo · John Cushman · Anne LaFarge and Peter Culman · Abell Foundation · Lyle and Gail Grimes Charitable Fund · Raymond and Mary Gunn · Jim Redmond & Ginger Howard · Roby Hurley · Jo Ann Rose · Peter and Mollie Fenger · Idaho Alpine Club · Paul Worth · Gary and Sue Lang · Kim and Dee Olsen · John Fedders · Gene Forsythe · Robert and Alice Stevenson · Otto Guenther · Tristan Kelley · Tierney Skahill · Leslie Ryan and David Anderson · Bo and Vickie Boyd · Jamie and Gary Moscovitz · Kenneth and Carmen O'Dell · John Paul and Kristi Seiter-Simmons and the Seiter Family Foundation · George Geiges · Leslie Dal Lago · Jones Lang Lasalle Americas · Adair Mali and Antonio Guindon · Dr. Chad and Alisha Horrocks · Benjamin Sinclair · Linda and John Unland · Malinda and Yvon Chouinard · Thomas Sneed · Lew Mithun · Annie Allen and Sloan Prissel, on behalf of City Pass · Katharine Butler in honor of Karen and Dean Scheid · Dean Scheid in honor of Karen Scheid · David Whitney and Javier Cisneros in memory of J. Kimball Whitney · Joe and D.A. Palmer in memory of John Marvin Rapp · Teton Valley Lodge in honor of Ed Isbey and the Pine Ridge Eye Study Club · Chuck and Judy Shepard in memory of Rob Merrill

Board Challenge Campaign (designated for the Teton Creek Restoration)

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\*Thanks also to the donors who gave through the Tin Cup Challenge. Their contributions are acknowledged in the Waterlines, Winter 2010 issue.



News Briefs

FTR Now Accepting Gifts of Stock

FTR is now able to accept gifts of securities, directly from our donors. To make a stock gift to the FTR account, please use the securities transfer/donation form that your brokerage provides. You will need to give your broker the information listed below:

- Vanguard Brokerage Services
- Vanguard DTC # 0062
- Friends of the Teton River Brokerage Account
- FTR Brokerage Account #24577204

In addition to stock information, you should also make sure to indicate the purpose or designation of your gift. Please email these details to Development Director, Anna Lindstedt at [anna@tetonwater.org](mailto:anna@tetonwater.org) so that we may promptly acknowledge your gift, receive specific instructions for the use of your donation, and answer any questions you may have about the process.

Please note that gifts of stock given through the Tin Cup Challenge will still be processed by the Community Foundation of Teton Valley, and not by FTR. Please use their brokerage information and forms if you would like your donation to count toward the Tin Cup Challenge and match.

FTR and VARD to offer Patent-Law Workshop

Patent lawyers and non-profits wouldn't usually have much in common. This October they will, however, when Friends of the Teton River and Valley Advocates for Responsible Development host patent lawyers from around the nation for a "continuing law education" (CLE) workshop. But, "what is the connection?" you may ask.

FTR and VARD both have nationally recognized patent lawyers serving on their Board of Directors—Rich Berg and David Axelrod, respectively. While working in California, Rich organized and taught this kind of workshop, donating the proceeds to benefit the work of a non-profit there. After moving to the Tetons, he thought it would be the perfect destination for those in his profession to earn required CLE credits, while contributing to a local cause (FTR) and enjoying the beauty of our natural surroundings.

The "Credits for Conservation" CLE will take place at the Four Seasons in Jackson on Oct. 15-17, 2011. For more information, or to register, please contact Jen Werlin at (208) 354-1707.

New Look for FTR Website

Our website, [www.tetonwater.org](http://www.tetonwater.org), has a new look to better serve our members, first-time visitors, and our community! Completely redesigned and restructured, it's easier to use than ever before.

In addition to the scientific data and announcements that have always been available, we have added water conservation information for landowners and homeowners, fishing and boating information, more photos and maps, and resources and links to help you find what you're looking for.

Our website is also the place to explore an archive of all past newsletter issues, download our K-12 Teton Watershed Curriculum, and check the latest FTR job postings.

Many thanks to Creative Lab 208 for creating our new look, and for organizing a mountain of information into a user-friendly site. Remember, you can still find us on the web at [www.tetonwater.org](http://www.tetonwater.org).



Patagonia Funds Teton Canyon Outreach

This spring, the World Trout Initiative, a Patagonia grant program, granted Friends of the Teton River \$4,000 to implement public outreach programs about the Teton River Canyon. The goal of this public education effort is to share the importance of this wild and precious resource, while making the community aware of the current issues facing the canyon, including the Bureau of Reclamation's proposal for the re-building of the Teton Dam.

The Bureau's meetings are open to the public, and FTR encourages you to get involved, voice your opinion, and provide input. See story on page 5 of this issue of *Water Lines* for additional information.

## Seasonal Interns Make Their Mark on FTR Projects

Each summer, FTR's staff grows with the addition of seasonal interns, who assist with on-the-ground research, monitoring work, and project implementation. This summer will be a particularly busy one for our team of five seasonal field staff members; they will play a vital role in collecting hydrology and fisheries data, installing fisheries monitoring equipment, and creating educational materials to convey information gathered in a groundwater-surface water interaction study.

*Please join us in welcoming our summer crew.*



**Sarah Evans** will serve as FTR's seasonal Hydrology Technician. Sarah will graduate with Honors from Whitman College in May, with a degree in Geology and Environmental Studies. Her primary job at FTR will be collecting flow information in streams, irrigation diversions, and Teton River tributaries, and providing this information to the local Deputy Watermaster.



**Ben Davis** and **James Fraser** return for another summer as FTR's summer Fisheries Monitoring crew. Ben, a graduate of Teton High who served as our high school intern in 2005, is now a senior engineering student at Boise State University. James, an FTR intern in 2010, graduates from the University of Oregon in June with a major in Environmental Studies. James and Ben will spend the summer collecting trout population data, fitting fish with passive integrated transponder (PIT) tags, and installing and maintaining PIT-tag reader sites.



**Ashlie Hopkins** begins her junior year at Teton High School this fall. Ashlie spent last summer moving irrigation pipe on a local farm, playing softball, and participating in 4-H. As FTR's high school intern, Ashlie will assist with hydrology data collection and fisheries monitoring. Many thanks to Karen Scheid and the Donald C. Brace foundation for supporting the high school intern program.



**Veronica Orosz** will assist with the final phase of a three-year USDA-funded study entitled "Conservation of surface and ground water in a Western watershed experiencing rapid loss of irrigated agricultural land to development." Veronica is a student in Humboldt State University's Environmental Education and Interpretation program. Her role this summer will be to design educational materials and presentations that will help subdivision residents, irrigators, water managers, local decision-makers, and planners interpret the results of the study.

## Summer Calendar of Events

From parties and classes to hikes and floats, FTR is sure to have something for everyone this summer! For more information or to RSVP to attend any of these events, visit [www.tetonwater.org](http://www.tetonwater.org), or call (208) 354-3871.

### Classes & Forums

May  
25

#### Something Fishy

Wednesday, May 25, 7:00 p.m.

At the Driggs Senior Center

Explore more "shocking" data from the Teton Watershed, as FTR reveals results of our 2010 electro-fishing study.

June  
15

#### Water Wise Landscaping Classes

##### Introduction to Water Wise Landscaping

Wednesday, June 15, at MD Nursery

July  
13

#### Water Wise Plants, Shrubs & Trees

Wednesday, July 13, at Trail Creek Nursery

Attend one class for \$10, or two for \$15. Cost includes a Water Wise Landscaping manual designed specifically for Teton Valley. Times TBA. Please call FTR for more information.

### Events & Celebrations

May  
27

#### 4th Annual Fisherman's Dinner

Friday, May 27, 5:00-9:00 p.m.,

Overlook Lodge at River Rim Ranch

Be sure to reserve tickets in advance for this popular event!

July  
9

#### Annual River Party & Adventure Auction

Saturday, July 9, 5:00 p.m. to sunset, south of Teton Valley Lodge

Join Friends of the Teton River for an evening of food, music and fun by the beautiful Teton River!

July  
16

#### 4th Annual Tin Cup Challenge

Saturday, July 16, Driggs City Park

Enjoy our interactive booth and help Teton Valley nonprofits raise money! Donations are matched by Community Challengers of the Community Foundation of Teton Valley, enhancing the impact of every donation. Giving period ends Monday, July 25.



### Hikes and Floats

June  
15

#### Wildflower Walk

Wednesday, June 15, 8:30-11:30 a.m.

Celebrate early season wildflowers, as you explore a little-known area of the Teton Watershed.

Aug  
3

#### Teton River Natural History Float

Wednesday, August 3, 3:00 p.m.

Learn about river ecology as you enjoy a leisurely afternoon float.

Aug  
11

#### Moonlight Float & Potluck Dinner

Thursday, August 11, 6:00 p.m.

Back by popular demand!

Sept  
16

#### Birds and Fall Colors Float

Friday, September 16, 7:30 a.m.

Enjoy an early-morning float, while fall foliage provides a backdrop for the valley's migrating birds.

**Note:** For all floats, participants must provide their own watercraft.

*Friends of the Teton River*

P.O. Box 768 · Driggs, ID 83422

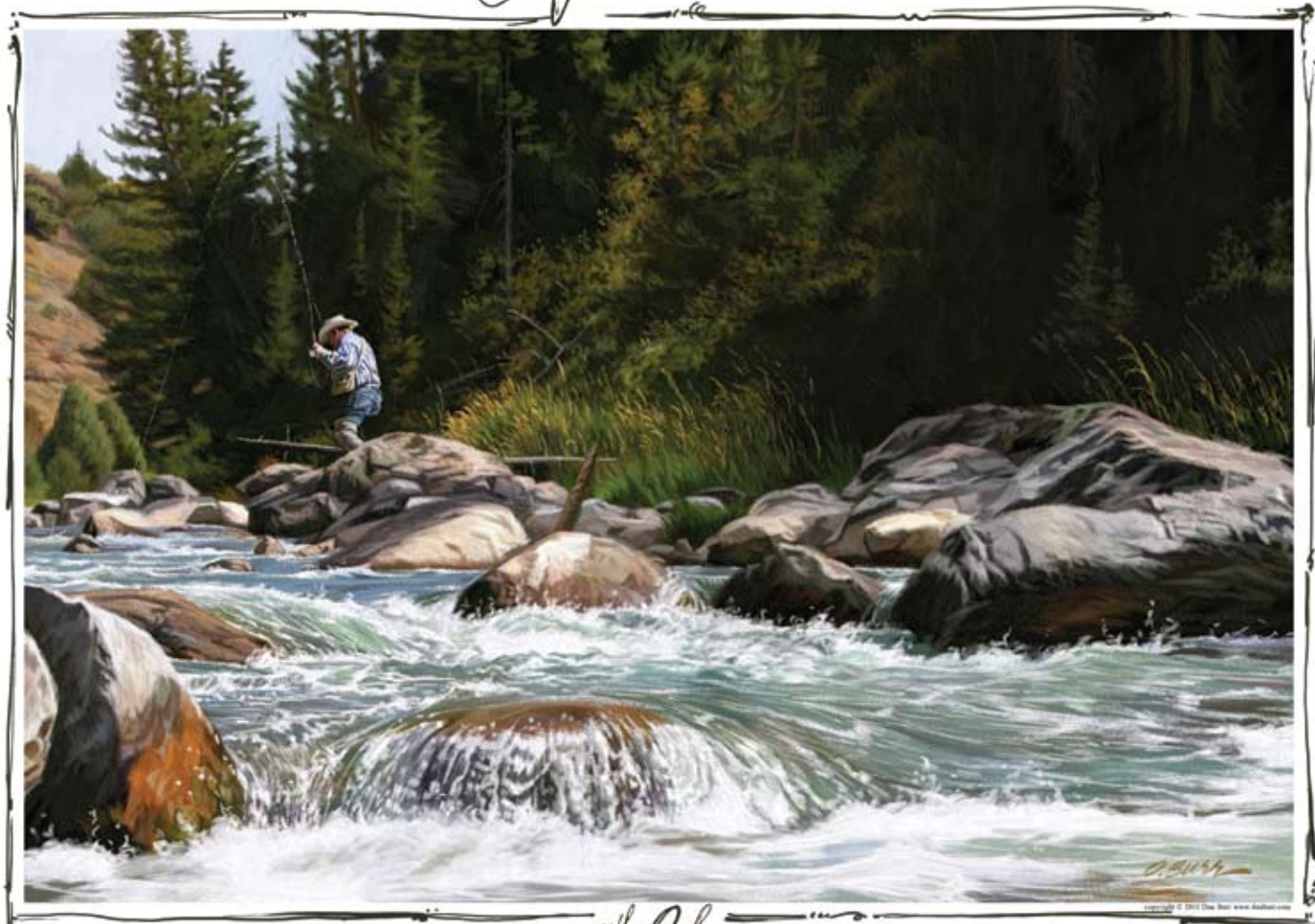
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Working for clean water, healthy streams, and abundant fisheries in Teton Valley

**Mark your calendar for the Teton River Party,  
July 9th at 5pm!**

*Friends of the Teton River*



*11th Annual*  
**Teton River Celebration & Auction**  
*Thursday July 9th 2011 5pm*  
*just south of the Teton Valley Lodge*