

Mid-Missouri Trout Unlimited
<http://www.midmotu.org/>



Cross Currents

February 2012

(rileym@missouri.edu or [573-817-0631](tel:573-817-0631)) and deliver them to him by Feb 10th

**February Meeting at Jack's
February 7, 2012**
Join us at 6:00 pm for a meal in the
Wine Room
General Meeting is at 7:00 PM
**Jeff Trigg will speak on "Streamer
Fishing"**

Saturday March 10, 10am-2pm: "Kids Day at Bass Pro". Teaching kids to tie flies and flyfish.

Saturday March 24, 8:30 a.m. to 5:00 pm, Columbia. Stream Team Introduction Level Workshop – Volunteer Water Quality Monitoring, Register with Stream Team by Wednesday March 7

Sat. Feb. 11, beginning at 2:00 pm "Films to Change Your World" sponsored by Missouri River Relief, at The Blue Note, Columbia.

Tue. Feb 21, 7:00 pm "Restoring the Big Muddy" sponsored by Friends of the Big Muddy, at Les Bourgeois Bistro (lower level) Rocheport.

Call for Banquet Photos: We would like to display fishing or fishing related photos during the banquet this year. If you have any that you would like displayed (in addition to those submitted to the December photo contest) please send them to Scott Gerlt at gerlts@missouri.edu. This is your chance to show off that lunger that you caught.

Non porous soles, including felt soles, will be banned in Missouri as of March 1st, 2012. In part this regulation is invoked to reduce the propagation of the invasive species *Drymonia*, already found in the White River system. Please take appropriate action to protect Missouri's streams. Boots can be re-soled with vibram locally at Dawson's Shoe Repair, 212 South 8th St., Columbia for about \$60.

Upcoming Programs and Events:

NOTE: As of January 3, 2012 we will be meeting at the Wine Room at Jack's Gourmet Restaurant. Dinner and conversation are at 6:00pm, followed by the meeting at 7:00pm. Jack's Gourmet Restaurant is on East Business Loop I-70 (across from east side Westlake's Hardware)

Tuesday February 7, 2012 meeting: Jeff Trigg is speaking on "Streamer Fishing"

Tuesday March 6 meeting speaker will be Naomi Gebo, Stream Team Biologist – MDC on "Making Sense of the Hinkson TMDL"

February 17, 2012: MMTU Conservation Banquet is Friday February 17, 2012 at Stoney Creek Inn. If you need tickets please contact Michael Riley or John DeSpain.

Call for banquet items: If wish to contribute a basket or some auction item to our banquet, please contact Michael Riley

Banquet Tickets: Tickets available to sell and for sale from Michael Riley, 573-817-0631 or rileym@missour.edu.

Saturday March 17, 7:30am. Little Piney Stream Team Survey. Meet at Grindstone commuter lot; bring your own lunch, beverages, rod and even kids.

President's Corner

At the Mid-South Regional Trout Unlimited meetings I learned Missouri's problems pale compare to other states. Fracking is becoming an important environmental issue in the neighboring state of Arkansas as well as many other states. Vertical fracking has been around for more than a generation, but with the advent of horizontal drilling technology, horizontal fracking to release natural gas reserves has gain favor. Most consumers of natural gas consider it a clean source of energy since when burned it produces fewer pollutants than coal or even crude oil. It does, however, continue to contribute to carbon dioxide load in the atmosphere and acidification of our oceans.

Acute environmental hazards come when considering the entire natural gas life cycle; particularly production and disposal. Production uses copious amounts of water, salt and a variety of hazardous chemicals. The source of the water or transport of the water can be serious issues in and of themselves. The treatment of the brine once pumped back out or its disposal back underground pose yet other environmental issues. For the most part technology exists to satisfactorily deal with potential environmental risk and most major gas companies understand the importance of protecting the environment. However, environmental laws necessary to governed horizontal fracking are largely not in place most states or counties. A predominate problem has been to make the subcontractors abide by the environmental concerns.

It seems to me that diligent monitoring of fracking wells and adjacent aquifers is

essential component of environmental well being. Not just during the life of the well, but long afterwards as traditional vertical oil wells that have been long plugged in Pennsylvania are just now beginning to seep.

Disposal of fracking brine underground appear to pose a novel consequence: earthquakes. Recent earthquakes have recently been reported in Oklahoma, Arkansas, and Ohio. These regions are seismically quiet but correlate with recent disposal activity. While such earthquakes remain relatively small, in the 4-5 range on Richter scale, it is not clear whether earthquakes can be detonated in a controlled fashion and whether earthquakes will lead to enhanced seepage. There are also places where underground disposal should not be permitted, like around the earthquake in Wyoming. Definitely more science is required here to ensure a protected environment.

It should also be noted that there is currently a glut of natural gas in the US. Most of the new production will be shipped to the highest bidder: China. Now the shoe is on the other foot, the US is taking the environmental risk and foreigners are reaping the benefit. We do not live in a risk free culture but it is wise to constantly reevaluate risk/benefit. These are complicated issues. Become informed and make your voices heard.

--Michael Riley

The State of the Council Address

By John Wenzlick, Ozark Council Chair

The Ozark Council of Trout Unlimited has a long and storied history. We started back in the 1970's, had as many as four chapters at the same time and had many projects going on. Meramec Basin Chapter restored banks and riparian areas on Spring Creek and Mill Creek, Show Me TU had Trout in the Classroom in Lebanon. Later with Mid-Mo Chapter helped acquire land at Mill Creek and established a Cold Water Fund for stream conservancy. Branson Chapter has had projects to limit runoff into Lake Taneycomo

with catch basin structures and stairways and trails to protect the banks. Southeast Missouri Chapter put in lunger structures on Barren Fork Creek.

As of today Ozark Council Trout Unlimited has 1665 members, Mid- Mo Chapter has 324, we are the only active chapter in the state. Branson Chapter has been basically inactive and about to disband it has 217 members (but only 1 locally trying to keep it alive). We have tried to keep all the rest of you Members-at-Large, 1124 of you, informed by sending these newsletters several times a year.

We need members to step up and support our Branson Chapter or form new chapters in the state to keep up the good work. There are many projects we need to keep doing. National TU requires we have at least two active chapters to have a state Council. Our Council has a good amount of money that we earn from rebates from your dues that come back to Missouri. We also are involved in charitable giving campaigns and will have to drop out of these.

We need to keep money coming in to put in the Coldwater Fund to help acquire more cold water stream into public ownership for you and your children to fish. We're restoring degraded streams like Hickory Creek White Ribbon Trout Area in Neosho. We're partnering with the Ozark National Scenic Riverways to repair unauthorized roads causing runoff and erosion into the Current River.

We have lots of fun activities going on this year like Mid-Mo TU's Conservation Banquet February 17, a Fly-fishing film Festival this summer in Columbia. There are a lot of things that need to get done and active members will tell you the activities are always fun and worthwhile. We also have trout fishing programs and knowledge we want to share. If you want to help, please contact your chapter president or me. My number is also the phone for the offices of the Ozark Council TU at 573-634-3096. jdwenzlick@embarqmail.com.

Verbal Auction Items

- One hundred assorted trout flies, tier Bob Hook
- Bronze Sculpture "Until we meet Again" - Fly Fisherman "The Release"
- One week guided Alaska fishing trip for one at Goodnews River Lodge Wednesday July 25 – Aug 1, that's 6.5 days fishing for salmon and trout fishing, meals, board in permanent tent accommodations, and transportation to and from Anchorage included.
- One dozen framed Classic Catskill Wet Flies, tier Terry Finger (October 1994)
- Michigan Steelhead trip, guide Ron Barch and the Schrems West Michigan Chapter of TU, 3 days for two on Muskegon River in early April
- Color Framed Picture of "Roaring River," original Art by Paul Heine
- 126 dries and midges, tier Bob Hook
- Dickerson 7012 bamboo rod, 7' two-piece that generally casts a four weight line quite well. It is just a generally pleasant rod for dries or soft hackles. As usual it will be built with two tips, nodeless construction, and a Garrison style cap and ring reel seat. Built by Bill Lamberson.
- Turkey Hunt with Dean Rapp
- Sage 590-4 TCX 9' 5wt (fast), with tube
- Sage 3850CF reel, 5/6wt lines with sealed graphite drag and etched TU logo
- One Night fishing at Taney with guide Leonard Keeney
- Willow Run Fly Tying Desk
- Casting Lessons with Scott Gerlt, Up to four one hour sessions
- Grasshopper & Irish Whiskey Pies
Margie Meyer

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Mid-Missouri TU Chapter Officers for 2012-2014

President	Michael Riley	573-817-0631
Past President	Dean Rapp	573-268-5050
Vice-president	Scott Gerlt	573-875-2033
Secretary	Tony Warren	
Treasurer	John Meyer	
Membership	Jim Washabaugh	573-893-3807
Web Editor		
Member-at-large	open	
Banquet	John DeSpain	573-817-0631
Resource	open	
Program	Scott Gerlt	573-875-2033
Conservancy	Sam Potter	
	Bill Lamberson	
Newsletter Editor	Denis Hancock	573-442-3670 (home) 573-999-3848 (cell)

Cross Currents, the Mid-Missouri Chapter of Trout Unlimited newsletter, has a circulation of approximately 300. Regular chapter meetings are held on the first Tuesday of each month, except for July and August. The regular meeting place is the Wine Room at Jack's Gourmet Restaurant, located on East Business Loop I-70 across from the east side Westlakes Hardware in Columbia, MO. June meeting is at Bethel Park. Meeting time is at 7p.m., but come early to chat and eat. Board meeting before hand.

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One of our significant costs is printing and mailing this newsletter. If you are willing to accept it by email, more of MMTU monies can be spent on conservation. Just send your email to rileym@missouri.edu to make the switch.