

A Publication of the Kiap-TU-Wish Chapter of Trout Unlimited MAY, 2012 VOLUME 5, ISSUE 9

Restoration, Improvements and Preservation through Research and Projects

MAY PRESIDENT'S LINES BY KYLE AMUNDSON

Chapter news

In March, chapter members Greg Dietl, Kent Johnson and I went to meet with Fairmount Minerals to discuss some questions raised by members over the current mining boom. Fairmount has been a great contributor to our stream projects, both monetarily and through volunteerism. Fairmount is an excellent steward of their company grounds as well as to their local community. They answered all of our questions satisfactorily. Please look for an article in Rip-Rap and Fairmount public documents on the web page.

Trimbelle River

More good news, we have been awarded grants from the John E. Dutton Foundation and from Patagonia. We are continuing to work with John Sours of the DNR to coordinate our stream projects: Trimbelle at HWY 10 (this year), Trimbelle at County Rd W (next year, with prep work this year), and finishing up on Pine Creek.

Brush clearing and cutting at the County Rd W site has been completed for now. Keep posted to the web site for further projects.

May Meeting

Marty Engle will once again be presenting at our May meeting. He has not chosen a subject yet but be sure to come early.

Flyfishing Expo

We had another successful year at the Flyfishing Expo. Thanks to all of those who volunteered.

Welcome New Members:

Gerard Haines (East Bethel), Todd Harper (St Paul), Dr. Mark Held (St. Paul, Tim Lewis (Hudson), Bob Torres (Eden Prairie).

Kiap-TU-Wish meetings are held at Bob Smith's Sports Club, the first Wednesday night of the month. The May meeting is on the 2nd.
Dinner begins at 6 PM, Meeting to follow at 7 PM.



SCOTT'S SCOOP

arty Engle will be our speaker once again at the May meeting. For as long as I can remember, Marty has presented annually at the last meeting of the spring, and it is always an engrossing look at some aspect of our local trout streams, as seen through the eyes of a dedicated Wisconsin DNR Fisheries Biologist. I have always thoroughly enjoyed Marty's presentations, but my most vivid memories of Marty occurred on a day several years ago when I joined him, along with two or three other volunteers, as we electroshocked the inhabitants of the Willow Race for a stream survey. We shocked a lot of fish that day - more than I imagined living in the Race - including some hefty browns, and a lot of big redhorse and suckers. You would think that, being a fisherman, and being a fisherman who likes to catch and see big fish, the fish would be the most memorable part of that day. But no, what I remember most about that day is wearing a pair of Marty's extra rubber chest waders that were way too big, and way too hot, but were necessary to keep the waves of electricity away from my tender anatomy, and the seemingly endless amount of energy and enthusiasm that Marty had while we trudged upstream. I think we probably only surveyed a few hundred feet of the river that day, but deep in the recesses of my mind it seems more like several miles. I was ready for a nap after about 15 minutes, but there was no time for resting if I wanted to keep up with Marty, who I seem to remember was quite good at sprinting over submerged boulders at breakneck speed. That was probably the hardest day of work I have ever experienced - and this is coming from a guy who has demolished an 8' x 20' brick wall by hand - but it was fun and an awesome learning experience at the same time. I'm sure that, no matter what topic Marty presents on at the May meeting, it will be a fun and interesting night for everyone. Don't miss it.

This is the last issue of RipRap for the spring. Look for the September issue to hit your mailbox some time in late August. I'd love to read all about your summer fishing exploits, so feel free to jot some things down and send them in for inclusion in a future issue of RipRap. My email inbox is always open, scott@yes-tech.com.

Have a great summer! See you in September!

KIAP-TU-WISH BOARD MEMBERS& CONTACT INFO

Kyle Amundson President
Tom Henderson V.P./Board Member

Gary Horvath Treasurer Allison Jacobs Secretary

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iap-TU-Wish will be sponsoring a Photo Contest in 2012. The photo contest is open to any Trout Unlimited member. Each participant may enter up to a total of five digital photos. Photos must be taken within Polk, Pierce, St. Croix and Pepin Counties. Rules and categories are listed on the Chapter web site (www.kiaptuwish.org). Winning photos will be displayed at the Kiap-TU-Wish Holiday Banquet, on the chapter web site, in RipRap, and other locations.

We are working on getting some exciting prizes for the winning entries. Please visit our web site for more details. Winning entries will be automatically submitted to TU DARE and TU National for consideration in their photo contests.

The deadline to enter is October 3, 2012. All photos must be submitted in hi-resolution digital format (2MB minimum size); no printed photos or slides will be accepted. Participants can enter as many as five digital photos each.

The four photo categories are:

- 1. River landscape (must show one of our wonderful trout streams)
- 2. Trout release in stream setting
- 3. Action photo
- 4. Misc

Only Trout Unlimited members are eligible to compete. Winning entries will be announced at the Kiap-TU-Wish Holiday Banquet in December. The Kiap-TU-Wish Chapter of Trout Unlimited reserves the nonexclusive right to use all submitted photographs in publications, exhibits or for other promotional purposes. Submit photos on a CD or via email according to entry guidelines on the chapter website. If you have any questions, please contact Greg Meyer (651-271-9792) or email to: meyer-creative@comcast.net

TO SUBMIT YOUR PHOTO:

Mail your CD to the Kiap-TU-Wish mailing address, email, or deliver in person at the next chapter meeting. Mailed photos must be received by Wednesday, October 3, 2012.

Include the following info:

- 1. Category
- 2. Name of Photographer
- 3. Address and phone number
- 4. Title of photo and location where shot
- 5. Date when photo was taken.

MAILING ADDRESS:

Kiap-TU-Wish Photo Contest P.O. Box 483 Hudson, WI 54016-0483

EMAIL ADDRESS: meyer-creative@comcast.net





By SKIP JAMES

Directions:

Anchor thread behind the hook eye. Lay copper wire along the hook shank and cover both the wire and the shank with thread. Go a little way into the bend of the hook. Spiral the thread back to the eye, and rib with the wire. Tie off the wire, and cut it, making sure there isn't an end sticking out to catch your thread. Dub a pinch of "pink shrimp" Haretron on the thread, and form a round ball behind the eye of the hook. Whip finish.

Fishing:

This fly seems to work best as the tail fly, behind a larger, weighted nymph. I don't know why this combination of colors works, but I can't explain the Royal Coachman, either.



Materials for the Midgenta Hook: Tiemco 2487 size 14-18

Thread: 8/0 Wine Rib: Fine copper wire

Thorax: Haretron #25 "Pink Shrimp"

SPRING APPEAL IS COMING SOON

t has been six years since Hap Lutter initiated the Spring Appeal which supplies over 50% of the Kiap-TU-Wish Chapter's operating budget. As you may know, Hap passed away in the fall of 2009. The Spring Appeal is one of the many legacies of Hap's rich and well-lived life.

Hap believed that if our members understood that only a very small amount of the money sent for National Trout Unlimited dues comes back to the Kiap-TU-Wish Chapter, they would be willing to directly fund the important work the chapter undertakes on their behalf and on behalf of local trout streams— and he was right.

We have some great incentives to encourage you to contribute. If you are a first time donor you will receive a half dozen nymphs, tested and proven to work on the Rush and Kinni. If you contribute \$100 or more, a half dozen specially tied dry flies will come your way.

Look for more info on the Hap Lutter Memorial Spring Appeal in your mailbox soon.

Thank you for sharing Hap's vision by supporting your local coldwater fisheries!



KIAP-TU-WISH MEMBERS MEET WITH FAIRMOUNT MINERALS

BY KYLE AMUNDSON

uestions have recently arisen from both Trout Unlimited chapter members and local citizens over concerns related to sand mining in Wisconsin, including the operation and expansion of Fairmount Minerals facilities in Maiden Rock and Bay/Hager City.

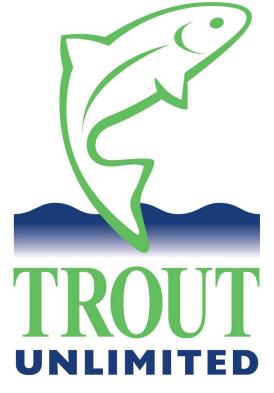
On March 9, 2012, Kiap-TU-Wish members Greg Dietl, Kent Johnson and Kyle Amundson met with Fairmount Minerals management with the hope of gaining a better understanding of their mining operations, expansion plans, and environmental protection efforts. Fairmount as been an outstanding partner in our restoration projects, providing both financial support and volunteer workers; and as we explained to them our position of accountability, they were more than willing to talk about the steps they've taken to protect groundwater and surface waters in the vicinity of their mining operations.

First, let me say that I was once again impressed with Fairmount's overall plan to work with the local community, and with their corporate focus on environmental sustainability. They have been and remain in compliance with all WDNR permits issued for groundwater withdrawal and storm water management. The most common concerns are in regards to water, including both surface water and groundwater contamination. Fairmount has a closed loop system that does not discharge to any surface waters, and all storm water runoff from their facilities is covered by a WDNR Storm Water Pollution Prevention Plan. Fairmount also has a Spill Pollution Control and Countermeasures Plan for each mining facility. The sand is mined above the groundwater table, and hence the mining operation does not require de-watering. While groundwater is used to wash fine particles from the extracted sand, the wash water is collected and infiltrated back into the aquifer.

Other concerns such as polymer use in the wash water and regular blasting are also well controlled by the company. Concentrations of the two polymers used in the wash water are 1 part/billion and 3 parts/billion, and these poly-

mers are completely removed from the water rinse phase, making it virtually impossible to reach any groundwater. Fairmount also has taken the extra step concerning the blasting to loosen the sand for mining. They coordinate their blasting cycles to run concurrently, thus resulting in a total blast time per day of 3 seconds.

I would like to thank Fairmount Minerals for their hospitality and candid answers to our questions about their sand mining operations. I would suggest that any members who may still have questions should contact Fairmount, as they are transparent in every aspect of their business, including giving tours of their mine. The environmental information and data provided by Fairmount Minerals are also available as fact sheets. Information on Fairmount Minerals' corporate commitment to sustainable development can be found on their website (http://www.fairmountminerals.com). I look forward to continuing as a stream restoration partner with Fairmount Minerals and can only hope that other mining companies follow in their model footsteps, including local community commitment and environmental protection efforts.





KIAP-TU-WISH IS IN EXCELLENT FINANCIAL CONDITION

By Tom Henderson

Where does the money come from? Most Kiap activities are funded by members. Grants from other organizations heavily support our restoration projects.

Slightly less than half of Kiap's general operations budget comes from the auction during our annual banquet. The meals come very close to break-even each year: a slight loss in December 2011, a slight profit in 2010. The auction historically has brought in more than \$4,000 most years. In 2011 it was a bit over \$4,700. Most of the auction items came from members rather than businesses this year. Thank you, donors!

The annual Spring Appeal, which was initiated by Hap Lutter a few years ago, has become a very significant part of our budget, always exceeding the banquet auction. In 2011, members and others responded with more than \$5700. Other donations are not predictable, but always seem to happen. Two years ago, the chapter received several thousand dollars from a family trust that had been established as part of estate planning. Smaller amounts, typically \$100 or less, add up to another \$500 or \$50.

The amount of grants received fluctuates widely from year to year. Looking back over the past few years, the total amount of these larger grants has averaged around \$40,000 per year. These grants are earmarked for specific projects and generally require matching. Some require that we pay the bills first and submit receipts for reimbursement.

An important fact: Some organizations recognize the value of volunteer labor as part of our matching contribution. Volunteer labor is valued between \$20 and \$22 per hour.

Where does the money go? Most of our expenditures support our mission: to preserve, protect, and restore cold water habitat. Other than that, the biggest single item is the cost to mail our newsletter, Rip Rap: \$1400. (The printing is donated.) Other expenses such as post office box rent, accident insurance for volunteers, meals for speakers, and the booth at the Expo add up to another \$1600 or so. Thus, non-mission expenses run about \$3000 per year.

We monitor some of the streams in our 3-county region, and support the USGS monitoring station on the lower Kinni. Chapter member Kent Johnson has enormous scientific knowledge regarding what to monitor, and how and where, and has put in countless hours maintaining this system. Records for the Kinnickinnic River were recently recognized as the longest running historical record of any water in the state of Wisconsin, and furnished data for a project that otherwise had no hope of going back that far! Replacement of most of the installed recording devices this year will cost over \$2000.

Although we receive much more than we give, we do partner with a few other organizations that further our mission. The most significant of these is the Kinnickinnic River Land Trust. We pledged money over a 5 year period to help that organization purchase land along the river that blocks development.

All of the miscellaneous non-restoration-project expenditures add up to over \$7,000 in a typical year.

So what is the bottom line in round numbers? For each of the past four years, more than \$50,000 has flowed through our treasury. A bit more than \$10,000 of that came from members and the balance from grants. Of that, \$1400 paid for Rip Rap, \$1600 for other chapter expenses, and \$47000 goes for habitat in one way or another.

We currently have about \$57,000 in the bank. \$22,000 is in a general fund to pay expenses and "front money" for projects. \$35,000 is earmarked for various habitat projects. We have no debt, but are entering the project season.

What happens to my annual dues? I estimate that our members pay a total of \$6000 to \$7000 to Trout Unlimited National each year. The national organization does a lot of good work with that money, supporting many projects. We typically receive grants of \$5000 to \$10,000 back from their Embrace-A-Stream program for our projects. Chapters that do not do projects do not receive grants; nothing comes back to chapters simply because members pay dues.

I have been your treasurer for the past three years. Gary Horvath has agreed to take over. Thank you for letting me serve you. Tom Henderson

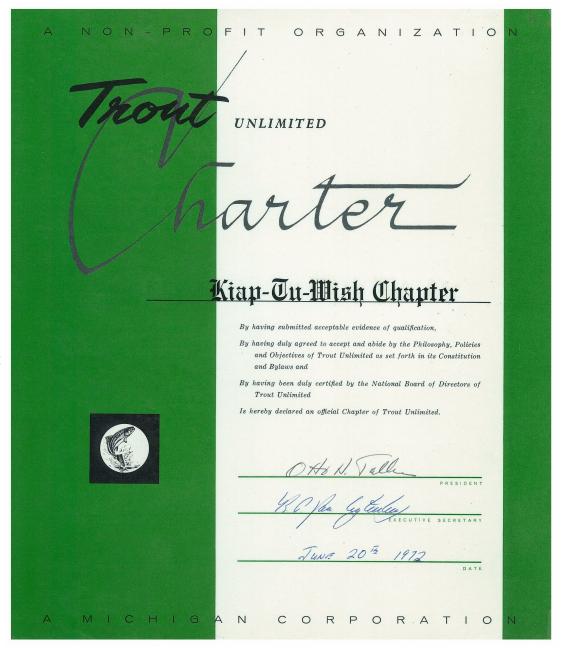


HAPPY 40TH TO KIAP-TU-WISH

his summer the Chapter will mark its 40th anniversary of working to conserve protect and restore cold water habitats in western Wisconsin. Chartered on June 20th 1972, Kiap TU Wish's first Officers were Dwaine Persells, President; Ed Christoph, Vice President; Toby Garey, Secretary/Treasurer. The Board of Directors consisted of Roger Fairbanks, Bob Mitchell, and Ken Hayes.

Many Officers have come and gone over the years but I believe I am safe in saying that all Kiap TU Wish members should be proud of our record in fulfilling our mission on area streams.

It is interesting to note that Otto Teller, President of Trout Unlimited at the time, and a legitimate conservation legend, lent his signature to the Kiap TU Wish Charter. As president in the early 1970s Otto famously stated "If we don't have water, we can't have trout, but we can't simply con-



cern ourselves with the water in a given stream. We have to consider and depend on the watersheds that produce water for this stream and all others." This was advanced thinking back then. As we move forward into the future, may we all strive to give something back to the resources we love.





CHECK US OUT ON THE WEB:

WWW.KIAPTUWISH.ORG



DON'T MISS THE MAY MEETING!!!

Wednesday, May 2nd @ Bob Smith's Sports Club in downtown Hudson, WI

The deadline to make submissions for the September issue is Wednesday, August 22nd.
Thank you!

