



FROM OUR PRESIDENT

FISH TALK

Greetings to my fellow Anglers.

As I sat here this crisp Friday morning with my cup of hot tea as the snow came gently down, my prayers were answered by a friend of mine from Georgia, Gwen.

Day after day, she sends me these wonderful messages on my phone.

I had been watching my potted white Hyacinths breaking up through the ground since the beginning of the year and wanted to tie them into my ACTU article, but, just wasn't inspired to write.

New beginnings, new month, new start, new focus, new blessings!

Ahh, to know the times and the seasons.

Just like these individual flowers, which need nurturing and care, each of these next 5 months will be full of our chapter's sprouting activities.

We have a myriad of new guest speakers lined up for our monthly meeting at ACCD for your enjoyment.

Lessons and laughter describe our "Dan The Man" Herrick who will teach us Fly Tying at our February 19th Chapter Meeting at 7pm.

We are focusing on the Heidlersburg Fishing Expo, our Annual ACTU Fundraiser featuring ZooAmerica from Hershey, PA, the Latimore Fishing Derby, SOY, and the TIC program Release events, besides, stocking the Conewago.

Again, I want to thank the ACTU membership for their friendship, and devotion to our organization. I applaud your service and talents. You are each a blessing to me and to our chapter. Hope to see you soon.

Casting out a little farther, your ACTU President and co-volunteer,

April Lee Swope



HEIDLERSBURG FISHING SHOW

The 4th Annual Heidlersburg Fishing Show will be held on February 23 and 24, 2019. Friday night will start with a delicious dinner for all vendors who help to setup that evening. Early morning risers on Saturday will have the opportunity for bargains. You name it, in the fishing industry, it will be at this event with more than 50 vendors participating. Doors open Saturday 8-3 and Sunday 9-2.



WHATS INSIDE

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Stocking Schedule

Stocking dates and locations for our local streams

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Youth Camp

Youth Conservation Camp celebrates 25th year



ADAMS COUNTY PFBC STOCKING DATES

STREAM	DATE	TIME	PLACE	DATE	TIME	PLACE
MARSH CREEK	3-26	10:30	CASHTOWN	5-1	1015	CASHTOWN
LITTLE MARSH CREEK	3-13	10:30	CASHTOWN	5-1	10:15	CASHTOWN
BERMUDIAN CREEK	3-21	10:00	YORK SPRINGS	4-2	10:00	FAIRFIELD SEC 4 ONLY
OPOSSUM CREEK	3-26	10:30	BENDERSVILLE	5-1	10:15	CASHTOWN
LATIMORE CREEK	3-21	10:00	BENDERSVILLE	4-2	10:00	FAIRFIELD
TOMS CREEK	3-13	10:30	FAIRFIELD	4-2	10:00	FAIRFIELD
MIDDLE CREEK	3-13	10:30	CASHTOWN	5-1	10:15	CASHTOWN
ORRTANNA POND	3-13	10-30	CASHTOWN			
CONEWAGO	3-9	10:30	ACNB	4-15	10:30	ACNB FALL 10-4 11:00 HUNTSDALE

Please contact Dave Swope (717) 253-6680 if you are interested in helping to float stock the AC streams.



ACTU members April and Scott floating the Conewago Stream



PFBC employees Chuck & Rachael play a major part of preparation of stocking trout for opening day.

More Events

MARCH 23

Mentoring Youth Day
8am-7pm

March 27

Mummasburg Trophy Trout
Stocking
11am @ Russell Tavern Bridge

MARCH 28

Trophy Trout Stocking
2pm
McSherrystown Fish & Game

MARCH 30

Opening Day of Trout
South Central

APRIL 21

Carroll Valley Fishing Derby
8am til dusk
Carroll Valley Park Fairfield

MAY 11

Latimore Fishing Derby
7:30am until 11am
Latimore Valley Fairgrounds,
York Springs

JUNE 1

SC Outdoors for Youth at
Littlestown Fish & Game
7:30am til 3pm
Littlestown Fish & Game Club


GUEST SPEAKER DAN HERRICK ON FLY TYING



Fly tying is the process of producing an artificial fly used by fly fishing anglers to catch fish. Helen Shaw, an American professional fly tyer, defined it as the “simple process of binding various materials to a hook with thread”. However, thread is no longer always necessary since modern materials such as UV-cured resins can be used to fix the materials to the hook. The art of fly tying is special, a devoted practice that takes patience and a certain type of skill with a vision towards perfection. That perfection is met on the stream as the fly takes its first fish.



Dan started learning to tie flies in 1978. He was lucky to have two excellent fly tyers take him under their wings and show him the basics of fly tying along with some tricks added in. Their names are Danny Greenawalt of Gettysburg and Bob Wetzel of Chambersburg. Dan was a commercial fly tyer for 10 years tying 800 to 1000 dozen flies per year. He loves to teach and show techniques he's learned over the 40 years of fly tying. Dan was the Past chapter president and excellent banquet chairman for the chapter.

Our chapter is fortunate to have one of the best if not THE best fly tier in the Southcentral Region to provide us with a fly tying demonstration. Don't miss this meeting on February 19th at 7PM. 

SOUTHCENTRAL OUTDOORS FOR YOUTH

This year's event will be held on Saturday, June 1, 2019, at Littlestown Fish and Game, Fish and Game Rd, Littlestown, PA. This free event is open to all youth between the ages of 6-17 years. They must be accompanied by a parent or guardian on the day of the event.


Registration is available online until May 4, 2019, or on the day of the event from 6:30am to 7:45am. To receive a shirt and hat you must be registered by May 4, 2019.

Various activities include fly tying, fishing, archery, trapping, predators, snakes, BB guns, black powder, .22, and shot-guns. There are also exhibits and demonstrations with the PA Game Commission and the PA Fish & Boat Commission.

All pre-registered youth will receive a free t-shirt and hat and lunch is served to all who attend. Although there is open registration between 6:30 am and 7:45am on the day of the event, to ensure adequate supplies please register prior to the day of the event. For more information, visit www.adamscountysoy.org or call 717-579-7495.

Please check in before 7:45am, as the event starts at 8:00am sharp, rain or shine.

About Soy:

South Central Outdoors for Youth (SOY) is a non-profit organization started in 1991 for the express purpose of encouraging youth's interest in the outdoors in a safe and controlled environment, with knowledgeable volunteers on hand to instruct and promote that interest. Its founders and volunteers believe that by giving youths and their parents/guardians a free day of various out-door activities, children have the opportunity to experience various sports without cost to the family. If the child decides to continue with the sport, there are many knowledgeable volunteers available to give information and instructions. 



CHANGING LIVES WITH A "ROD AND REEL"

Back in 2004, ACTU worked to organize numerous stream projects in the open waters of Adams County. This far-sighted group looked at a restoration project in the Northern tier of Adams County along Latimore Creek. The streambanks were eroded, a bridge needed repairs, concrete needed removed, and trees needed to be planted to provide some more overhead cover in the park area. This began a partnership with the Latimore Fairgrounds Committee and the PFBC. ACTU was leading the charge.

In 2005, the Boy Scouts of America held their main jamboree in the park and this gave ACTU the opportunity to instruct and educate a different group of youngsters on the art of fly casting, tying flies, fishing and installing habitat devices.

As our Latimore restoration project was ongoing, the Chapter decided on adopting a section of stream for kids only and handicap adults. Under the PFBC guidelines when adopting a section of stream, the organization is obligated to annually host a kid's fishing derby.

ACTU found their calling when the organization decided to adopt a kids and handicap section of stream on Latimore Creek, hosting their first fishing rodeo on May 17, 2004.

Over the years, the Latimore Fishing Derby grew "leaps and bounds" recruiting more and more at each annual event. Getting the kids in the outdoors by holding such an event is like "touching heaven" for some of these youngsters. The youngsters are out to learn lessons in patience and experience the thrill of the catch. The program builds relationships and families enjoy the outdoors together. Hey, its fun for all! The Yellow Breeches Anglers Association will provide the Trout for the derby.

This year, this wonderful ACTU program will be changed to the second Saturday, May 11, 2019 from 8-11am and will give us the opportunity to reach future members in ACTU. The age limit has been changed by the PFBC from 12 to 15 years of age.

ACTU has opened up a whole new world for some kids, and maybe even changed their lives. This program opens new doors to kids in the outdoors and it proves there are heroes among us.

Along with the fishing derby, ACTU chapter will present prizes in different categories, and provide a free lunch consisting of hotdogs, chips and drink.

Due to the very high flows in 2018, we are presently looking into getting the foot bridge repaired to access the far side of the stream.



A Great Family Activity!

May 11th



15^{and under}

**No Entry
Fee
Keep your
Catch**

**Prizes
Awarded
Lunch
Provided**

Trout FISHING DERBY

Latimore Valley Fairgrounds

7:30am Stocking / 8am-11am Fishing

Bait Fishing Only



Trout provided by Yellow Breeches Anglers & Conservation Association

DIRECTIONS: Travel North on US Route 15, 2 miles North of York Springs, PA, turn right (east) on Latimore Valley Road. Go to first stop sign (old US 15 or Harrisburg Pike) turn right. Cross bridge, Baltimore Road, turn left. Latimore Creek at Latimore Valley Fairgrounds – Special Regulation Section.

ADAMS COUNTY TROUT UNLIMITED #323



Managing Streams for Future Generations



STREAM CORRIDOR MANAGEMENT

LAND AND WATER STEWARDSHIP FOR BETTER HABITAT

As with crops in the field or a herd of cattle, a stream needs a healthy environment for survival. A stream is a product of its surroundings and it depends on the quality and maintenance of the land it flows through. Keeping this in mind, the land and water must be managed as one. Poor management can lead to land value loss, cattle getting disease, fish and wildlife habitat loss, and loss of water quality.

THE PROBLEM

Stream Bank Erosion

When cattle overgraze and walk on stream banks, or when a crop field is worked too close to a stream, the loosened soil eventually washes into the stream channel. Overtime, as the stream banks erode, the stream tends to widen and becomes shallower, and the landowner loses valuable property. Most aquatic organisms on all levels of the food chain need a clean-gravel and stone stream bottom to live and reproduce. However, when sedimentation from the bank is washed into the stream it blankets this gravel and chokes the stream flow. This eliminates much of the life that once was present. Silt deposits form islands, bars, and split channels, which can accelerate the erosion process. High, eroded banks can be a safety hazard if cattle or farm equipment gets too close to the dropoff. The absence of stream-side vegetation allows the sun to warm the water beyond the tolerance of many aquatic organisms. Water quality is degraded because there is no vegetation buffer zone to trap sediment and absorb excess nutrients and pesticides. Cattle permitted to stand in the stream, especially in stagnant, nutrient-enriched water, are more likely to come in contact with waterborne bacteria. This can cause a variety of diseases.

THE SOLUTION


Stream Corridor Management

Stream Corridor Management generally refers to the establishment of a stable, low-maintenance buffer zone along a waterway. These benefits include: 1) improved water quality, 2) improved fish and wildlife habitat, 3) increased property value, 4) restored riparian buffers and stabilized stream banks, 5) improved cattle and health and safety.

A complete management plan is recommended and can include the following improvements: 1) buffer zones can be established between the stream and channels, 2) bank stabilization using vegetation, rocks, and instream devices, 3) Fencing to control cattle access to the waterway and streambanks, 4) ramp and crossings to provide limited, structured access to the waterway, 5) technical guidance and appropriate permits.

Buffer Zones are strips of vegetation between farmlands and their crops and cattle and the stream's edge. These are also known as riparian buffers. A stream that has been degraded by improper farm practices may recover on its own after a buffer zone has been established. However, by stabilizing banks and properly placing instream control devices, the stream will recover much faster.

These type devices, constructed of logs and rock, are designed to manipulate water flow, making the area more attractive to aquatic life while stabilizing streambanks.

Fencing, crossings and ramps and crossings are effective and economical ways to manage the stream. Keeping cattle crossings at selected areas will greatly reduce stream bank erosion issues. You are the KEY to land and water stewardship. Even your downstream neighbors will appreciate your efforts. 

ACTU CLEAN WATER TOOLBOX

More efforts are being made to clean up the Chesapeake Bay. On December 13, 2018, the Adams County Conservation District held a meeting in Gettysburg for all contributing watershed partners in the reconditioning of the Adams County watersheds and how these improved water conditions are necessary in the County to meet the criteria that has been set forth by the Federal Government being enforced by the Department of Environmental Protection. Those environmental issues are needed to assist in the reduction of nitrogen and phosphorus in all our Adams County waterways flowing into the Chesapeake Bay. With research that has been collected for years, the main focus has been divided into areas of larger concern. Due to the timeframe, it is most urgent to move quickly. Nationwide and County wide goals have been set. Agriculture/Farming and developed urban lands plays the larger role in the effort to reduce nitrogen, phosphorus and sediment in our waterways.

A local planning process has been started and establishing a countywide implementation team is important to this mission. The USGS monitoring stations (5) help to identify changes in water chemistry and quality over time. Nitrogen and Phosphorus trends have been monitored since 2007. These results show trends in the lower Susquehanna and Potomac are degrading. These results are mapped out in the toolbox. Each county has been given a “toolbox” to operate as a starting point to help answer any questions that arise during the planning process. Opportunities for implementation are directed at Marsh and West Conewago Creeks to manage nitrogen, phosphorus and sediment in Adams County waterways. West Conewago Creek monitoring station covers almost half of Adams County, and about the whole watershed is in Adams County. Some effective practices to address nutrients and sediments are currently implemented such as tillage and barnyard runoff. There are many opportunities to increase implementation of effective practices such as basic and advanced nutrient management, cover crops, grass and forest buffers in agriculture areas, stormwater controls, and urban nutrient management in developed areas.

Understanding how nutrients are being applied to agricultural land are in the form of fertilizer. These nutrients not being taken by the crops can negatively impact water quality. Other forms of nutrients are manure and biosolids which affect water quality. Implementation of nutrient management practices can be effective in reducing nutrient pollution. One of the next concerns is stormwater management, impervious and grassy areas are important to managing stormwater runoff. Some of the areas of focus would be cemeteries, recreational, commercial, and residential areas. Wastewater treatment plants also play a part of nutrient loads into our waterways. Wastewater discharges going into our streams is an important source to continuously view and control.

Nitrogen can travel over land but, in many watersheds, it travels as nitrate underground in groundwater. In groundwater, nitrogen is very difficult to remove, therefore, the best practices are to use less nitrogen in plant cover crops. Riparian buffers can remove nitrate from groundwater if placed in effective locations.

With my latest article on trees and their purpose streamside, the chapter can play a major role in this Adams County Project by assisting in planting trees. WHY? Because trees play a major role in controlling nitrogen and phosphorus in our waterways while helping to prevent sediment into our waterways. Once the high phosphorus and nitrogen areas are pinpointed in our County, then, the recommended implementation of tree and shrub plantings can begin.



ZOO AMERICA NORTH AMERICA WILDLIFE COMING TO GETTYSBURG MARCH 16TH

THE Adams County Chapter of Trout Unlimited will be hosting Zoo America for their annual fundraising event.

This family event will be held at the Adams County Conservation Building 670 Old Harrisburg Road on Saturday March 16, 2019 from 1 til 4pm.

This is a free event open to the public and refreshments will be available.

Please come bring your children and/or grandchildren. Many great silent prizes and a few outstanding live action prizes will be auctioned with all proceeds to fund the Adams County Trout in the Classroom Program, stream restoration projects, the Latimore Youth Fishing Derby, and other ACTU Chapter activities.



SENATOR RICH ALLOWAY TO RETIRE

Over the last couple of years, we had the opportunity to partner with Senator Rich Alloway who served as Chairman of the Game and Fisheries. Rich was always inspired on reaching our youth by spearheading fishing programs for kids, especially, underprivileged children with single parents. Fishing facilities like Orrtanna Ponds or Hoffman Home pond provided first-hand experience for the kids with plenty of species of fish to keep their excitement and focus on sharing our great outdoors.

This year, Senator Alloway, will be stepping aside on February 28th after ten years of serving the public including the sportsmen and women in Pennsylvania.

Alloway was elected in 2016. He has served on the Senate Republican leadership as Majority Caucus Secretary since 2014, and as Chairman of the Senate Game and Fisheries Committee, where he authored several laws to protect sportsmen and promote outdoor activities. His two proud accomplishments were advocating for the passage of Libre's Law, legislation to protect animals against abuse and neglect, and helping drive economic development. Rich has deep concerns on protecting our streams and waterways by partnering in stream litter cleanups.

Many Blessings, Rich, and thanks for including us in your fishing outings to reach the next generations of youngsters. Thank You for your many hours devoted to the Sportsmen and our youth in Pennsylvania.

Chapter President April Swope alongside of Senator Rich Alloway and PFBC Richard Lewis gathering last fall with Trout Unlimited in Harrisburg to discuss issues facing Game and Fish in Pennsylvania.





THE RIVERS CONSERVATION AND FLY FISHING YOUTH CAMP

This year, the conservation camp sponsored by the Cumberland Valley chapter of Trout Unlimited, will celebrate its 25th year and will be held on June 16-21, 2019, at Messiah College, in Grantham, Pa. The CVTU began the camp in 1995. Since then, the idea has spread across the nation and has given birth to other similar events.

According to all my contacts and also published in the CVTU newsletter "Tight Line," the camp was founded through the efforts of the late Dr. John R. "Jack" Beck and the late Pennsylvania Fish and Boat Commissioner, Enoch S. "Inky" Moore, Jr. In my arsenal of fishing rods, one is signed by Inky through my early years involvement with Southcentral Outdoors for Youths.

The goal of the program is to select 32 teenagers each year who were leaders in their class. The newsletter said, "The thought is that today's leaders in high school become the leader of tomorrow's communities. In a few short years, they will be the bankers, lawyers, realtors, municipal officials and the leaders in their communities. If the camp can implant a kernel of knowledge in today's students about the importance of clean water, when those students become the decision makers in their communities it may have a positive impact on how water resources are used."

Annually, through our budgeting process, our ACTU chapter has sponsored numerous students through the Conservation School with two Adams County students pursuing their education into full time conservation positions.



CHAPTER LOSES LONG TIME VOLUNTEER

James Barry Simmons, 82, loved Trout and Trout Unlimited. Jimmy was active with our Conewago Creek stream restoration project a few years back. His volunteer work with our last chapter banquet was exceptional, collecting some of the best donations in the Gettysburg area. Jimmy loved our Latimore Fishing Derby and will always be a reminder to me to get our stocking date scheduled early for the trout donated annually from the Yellow Breeches Anglers and Conservation Association. Jim was active in YBAA for years and he supervised a section of stream to float stock each year. RIP my friend, and finish up learning those fly casting techniques in the clouds. Jimmy will be honored by the Adams County Trout Unlimited in June with his name engraved on our memorial bench along the banks of the Conewago Creek. The chapter made an extra donation to Yellow Breeches Anglers Association this year in his honor.



CHAPTER MEETINGS 2019

February 19

Chapter Meeting 7pm
Guest Speaker Past President Dan Herrick "Art of fly tying"

March 19

Chapter Meeting 7pm
Guest Speaker Tim Schaeffer

April 16

Chapter Meeting 7pm
Guest Speaker Amedia Daniels

May 21

Chapter Meeting 7pm
Guest Speaker Captain Joel Stewart

July 16

Chapter Meeting 7pm

August 20

Chapter Meeting 7pm

September 17

Chapter Meeting 7pm
Nomination of all Officers

October 15

Chapter Meeting 7pm
Election of all Officers

All Chapter Meetings held at
Adams County Conservation District Building

VOLUNTEER FOR
SPRING STOCKING



ADVERTISE IN ADAMS ANGLER

If you are a business owner and would like to reach 200 members with a common interest in fishing and the environment, consider running your ad in the Adams Angler. There are 4 issues per calendar year.

Cost of the ads are
\$25 business card and
\$50 half page and
full page ad \$100. Call
253-6680 to advertise.



EVENTS

February 23-24

Heidlersburg Fishing Show

March 9

Preseason Stocking
Conewago 1pm
Russell Tavern Bridge

March 16

ACTU Fundraiser ZooAmerica
1-4pm ACCD

May 11

Latimore Fishing Derby 7am

May 14 & 16

TIC Release
Strawberry Hill Preserve

June 18

Chapter Picnic
Gladys Pavilion 6pm
(covered dish)

ACTU BOARD MEMBERS

President	April Swope
VP	Hank Rajotte
Secretary	Howard Hellyer
Treasurer	Dave Swope
Board Chairman	Dean Stum
Directors:	Richard Lewis
	Larry Hartlaub
	Charles Dittenburn

www.adamscountytu.org

