

FREDERICK CHAPTER NO. 1 THE IZAAK WALTON LEAGUE OF AMERICA

Chapter Web Site: http://www.frederickiwla.org Like Us on Facebook: https://www.facebook.com/frederickiwla Chapter Calendar: http://www.frederickiwla.org/calendar.html

NEWSLETTER

July 2023

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Michael Morgan	Tracy Hickman	Ronald Colbert	Jim Stewart	Ron Colbert
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		Newsletter Editor		
		Preston Wood, Josh Phipps		
Send submission	s or articles for the newsletter to r		Let us know if you are not rec	eiving the newsletter.

Important Dates

03 July – SOS Water Testing, Big Hunting Creek 10am						
03 July – Conservation Committee Meeting 6:00 pm						
11 July – Board Meeting 6:30 pm						
11 July – Membership Meeting 7:00 pm						

25 July – Frederick County Sportsman's Council 7pm
29 July – SOS Water Testing, Ballenger Creek 10am
09 Sept – In The Streets, Frederick Chapter Booth
24 Sept – Fred Chapter Gun Raffle & Pig Roast 2pm



In this month's newsletter: Our Youth Group's Top Five Showing at YHEC, Annual Pig Roast Tickets, New Chapter Shirts, Conservation Programs, Environmental News, Classes and Education, and more!

CHAPTER NEWS

Top Five Youth Group Showing at YHEC

Our Youth Group Junior and Senior teams competed in the annual 2023 Youth Hunter Education Competition (<u>YHEC</u>) June 24 and 25 hosted by Potomac Fish and Game in Williamsport, MD. Through its simulated hunting situations, live fire exercises, educational and responsibility events, YHEC helps kids 18 and under to improve their hunting, marksmanship and safety skills. Both Junior and Senior teams placed among the top five in all their events with Levi Steben awarded 2nd place overall in Junior competition and Alexander Bokelman awarded 2nd place overall in Senior competition.

<u>Senior Team</u> Alexander Bokelman Nicholas Kleber Christopher Kleber Junior Team 1 James Algots Evan Bouton Dylan Stambaugh Levi Steben Junior Team 2 Sophie Hanson Luke Kordell Chloe Womack



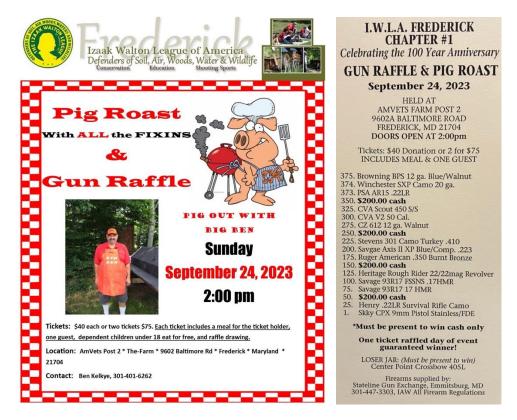


The Frederick Chapter Youth Group can shoot up to 1000 rounds of .22LR ammunition per practice preparing for the annual Youth Hunter Education Competition.

Gun Raffle & Pig Roast



Tickets are on sale now for the Frederick Chapter's September 24th Pig Roast and Gun Raffle at 2pm at Amvets Post 2. One \$40 ticket feeds your whole family and a chance to win a firearm, crossbow, or cash. Over fourteen firearms including shotguns, rifles, and pistols as well as a crossbow and cash will be raffled, and we're bringing back our famous Tip Jar raffle. Our challenge this year is for every member to at least buy one ticket and sell two more. Only 375 tickets printed. More tickets; more chances! Are you up to the Pig Roast Challenge?



New 100th Anniversary Shirts

Get your new IWLA Frederick Chapter 100th Anniversary shirts just in time for the Pig Roast on September 24th. These heavy cotton quality shirts are \$15. Let's show our colors at the Pig Roast.





The Izaak Walton League of America was founded over 100 years ago in Chicago by 54 visionary sportsmen on January 14, 1922 originally to combat water pollution protecting against the deteriorating conditions of America's top fishing streams, uncontrolled industrial discharges, raw sewage, and soil atening to destroy many of the nation's most productive waterways?

erosion threatening to destroy many of the nation's most productive waterways? They named IWLA after Izaak Walton, a 17th-century English conservationist who wrote the literary classic *The Compleat Angler*. <u>iwla.org</u>

Maryland State Division Quarterly Meeting



John Gallo and Board Member Vineet Kewalramani represented our Chapter at the <u>IWLA</u> <u>Maryland State Division</u> Quarterly Meeting on Saturday June 16 at the Wildlife Achievement Chapter in Mt. Airy. Eight IWLA Chapters were represented. Primary issues concerning the Maryland State Division Meeting are:

- conservation priorities for invasive plants and trees,
- the increasing black bear population in Maryland, and
- the overall decline in IWLA membership.

<u>Invasive plants</u> threaten native plant health and biodiversity in both agricultural and natural systems in Maryland. Many of these problematic plants are imported, bred, distributed, and promoted for sale in the landscape and nursery industries. Bradford Pair trees should be tier 1 instead of tier 2. "Our next steps," as mentioned by Mike Leahy, co-chair of the Conservation Education Committee, "is to decide who and how best to contact members of the Invasive Plant Advisory Committee to get more insights into how the Committee is functioning and how best IWLA-MD could provide input."

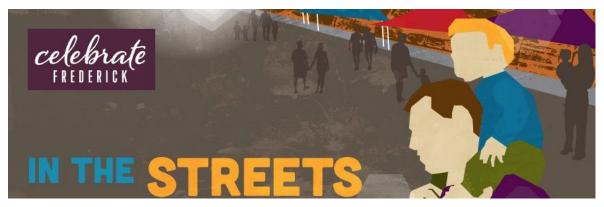
Increasing black bear population is concerning the Maryland Division and concluded people need to be trained in how to deal with interactions. The meeting discussion was against relocation since it was determined bear will wander out of the relocated area or be run off by the local bear population. But there was no discussion about increasing the hunting season for bear although meeting participants talked about the importance of hunting to manage deer populations.

Among the biggest issues facing the Maryland Division is the aging of IWL membership and the nationwide decline in membership across all Chapters:

- 2% national decline
- 7% decline in Maryland membership (Bethesda-Chevy Chase Chapter lost 200 members)
- 5.6% decline in Maryland from March 2022 to March 2023

The Division recommends Chapters holding more events inviting the public and boost recruitment efforts.

In The Streets



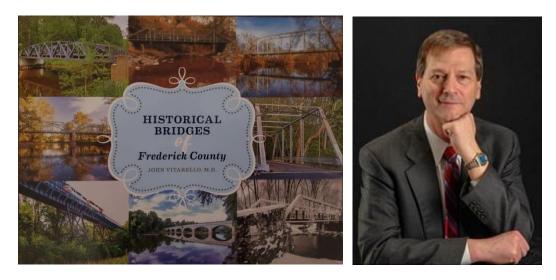


We will be representing our Frederick #1 Chapter at Celebrate Frederick's <u>IN THE</u> <u>STREETS</u> event on Saturday, September 9th, 2023 in Downtown Frederick from 9-5pm. We will have a booth selling *Historical Bridges of Frederick County* books as well as promoting Chapter programs such as Conservation, Youth Group, Education Classes, as well as recruiting for membership. We need Frederick #1 Ikes to take shifts

manning the booth over the course of the event to talk to the public about our Izaak Walton League Chapter and our mission to conserve, restore, and promote the sustainable use and enjoyment of our natural resources, including soil, air, woods, water, and wildlife. A sign-up will go out for Ikes to volunteer for shifts. We need help to make it a success!

Historical Bridges of Frederick County

On sale now is the book *Historical Bridges of Frederick County*, written by Frederick Chapter member Dr. John Vitarello containing 99 pages of photographs coupled with information about each of the bridges and their connection to Frederick County's history. There are also driving, bicycle and fishing tour routes included to aid readers who will be inspired to seek out the bridges themselves. Each book is \$20. Purchase of each book helps fund the Frederick Chapter's conservation programs. According to Dr. Vitarello, "Individuals, service groups and charitable organizations alike have made an everlasting favorable impression on me to the point that I want to dedicate this book to local Frederick charities." Books can be purchased at the Frederick Chapter clubhouse. Please see Ben Kelkye.



BOARD OF DIRECTORS ANNOUNCEMENTS

The Chapter Board of Directors meets the second Tuesday of each month at 6:30pm just prior to the regular Membership Meeting. Members are welcome and encouraged to observe these open meetings which address the business of the Chapter. Members may bring up any issues they may have during the Membership Meeting. The Board would like to announce a new rule that among the current annual 24 hours of work requirement, 6 of those hours must include trail maintenance on the Chapter property in order to be eligible to hunt. Efforts are also underway to modify the Chapter By-Laws to be in line with National policy concerning membership expiration. The new Chapter By-Laws will reflect a membership will expire if not renewed and paid for by December 31st of each year.

CONSERVATION

Our Chapter is dedicated to supporting the Izaak Walton League's <u>Mission Statement</u>: "To conserve, restore, and promote the sustainable use and enjoyment of our natural resources, including soil, air, woods, waters, and wildlife."

Our monthly Conservation Committee meetings are held the first Monday of the month; all Chapter members are welcome to attend. We met June 5, 2023 at the Clubhouse. Next meeting is Monday, July 3, 2023 at 6pm

Bluebird Nesting Box check rotation for July **New Schedule date changes (Mon thru Sunday)

- Preston Wood, 7/10-7/16
- Steve Meyer, 7/17-7/23
- John Gallo, 7/24-7/30
- Al Manus, 7/31-8/6
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Monday-Sunday Monday-Sunday

Monday-Sunday

Monday-Sunday

Josh Phipps, 8/7-8/13

Monday-Sunday

Local Environmental News

Below is an excerpt posted on the *Frederick County Civic Alerts* webpage on June 15, 2023 regarding illicit water discharge into <u>Tuscarora Creek</u>, north of Adamstown, from the construction of a large data center facility on the site of the former Alcoa Eastalco Works facility. The article is linked below:

Public Health Update: Results from MDE

"On May 23, 2023, MDE's Land Restoration Program was made aware of potential illicit water discharges to Tuscarora Creek, a tributary of the Potomac River, in Frederick County. The party responsible for the discharge, Quantum Maryland LLC, which is redeveloping the Former Alcoa Eastalco Works at 5601 Manor Road, Frederick, was instructed by MDE's Water and Science Administration on May 22, 2023, to cease all discharges and site development activities."

"Based on the analytical results within the creek and creek sediments, adverse impacts to public health and the environment were not identified and creek water and sediments did not demonstrate adverse impacts from the illicit discharge. At this time warning signs from the creek can be removed."

Our <u>SOS</u> water testing team is conducting a feasibility study for possibly pursuing chemical water tests on Tuscarora Creek testing samples both upstream above the construction site and below near Adamstown to assess any environmental impact during the inevitable data center construction.

Save our Streams Water Testing

Save Our Streams monitoring occurs each month alternating between Ballenger Creek in Frederick and Big Hunting Creek in Thurmont. Check the date and location on our <u>Chapter calendar</u>. Please email stephen.meyer7@gmail.com if you wish to observe or participate. Members are encouraged to participate in IWLA Salt Watch at https://www.iwla.org/water/stream-monitoring/salt-watch. Each year we oversalt during the winter, leading to saltier and saltier waterways. That in turn can lead to detrimental effects to our environment, infrastructure, and drinking water!

Our remaining 2023 water testing schedule (all start 10am):

- July 3, 2023, Chemical Testing
- July 29, 2023, Chemical Testing
- Aug 26, 2023, Chemical Testing
- Sept 23, 2023, Chemical and Macroinvertebrate Testing
- Oct 28, 2023, Chemical Testing
- Nov 18, 2023, Chemical Testing

@Big Hunting Creek, Thurmont
@Ballenger Creek
@Big Hunting Creek, Thurmont
@Big Hunting Creek, Thurmont
@Ballenger Creek
@Big Hunting Creek, Thurmont

IWLA Frederick Chapter #1 Save our Streams program provides testing and long-term water chemistry data on select streams in Frederick County Maryland. The Izaak Walton League's Save Our Streams program is the only nationwide program training volunteers to protect waterways from pollution and bring information about water quality to their communities.

Conservation Community Partnership



<u>Sabillasville Environmental School (SES)</u>, north of Thurmont, has partnered with Frederick Chapter #1 to collaborate on studying environmental issues and conservation education. On Friday, May 19th, members of our Frederick Chapter#1 Conservation Committee, Steve Meyer and Chris Barrett, conducted their second in a series of environmental presentations to the SES student body for each grade level from

Kindergarten to 6th Grade. Their presentation to over 100 elementary school students at the school was conducted in the school laboratory and included basic chemical and macroinbertebrate monitoring techniques including procedures and evaluation processes in testing water quality in streams. Steve and Chris brought samples of macroinvertibrates collected in our Chapter stream for students to identify. The presence of different classifications of stream macroinvertibrates can indicate the health of a stream or creek. This education model may become a permanent part of the Frederick Chapter's Save Our Streams program.

The Izaak Walton League is a leader in local stream monitoring through the League's <u>Save Our Streams</u> (<u>SOS</u>) program which began in 1969 and is the only nationwide program training volunteers to protect waterways from pollution and bring scientifically valid data and information about water quality to their communities. IWLA has many resources to learn about <u>stream monitoring</u>, <u>macroinvertebrate</u> <u>identification</u> and water testing education. To learn more about our conservation partnership and participate in this program contact Steve Meyer, <u>stephen.meyer7@gmail.com</u>.

Mason Bees

Last year in May, the Frederick Chapter #1 received six Mason Bee habitat boxes from an Eagle Scout project by Chloe Wood, Troop 3017. These habitats support Mason Bee egg and larva development. We discovered that some animals have disturbed the boxes knocking out some of the larva tubes on the ground. You can see in the picture some animal ripped open the bamboo to get at the developing bees. The affected boxes have been repacked. We've learned it's important that the tubes are stay tightly fit in the box, and we have to increase our frequency of checking these boxes. Please contact

Preston Wood (<u>woodpreston@yahoo.com</u>) if you would like to help join in the rotation checking these habitats.



Pollinator Garden

Two pollinator gardens on the Chapter property have been created to support our Mason Bee habitat program providing pollen as food for the Mason bees. Also, the Swamp Milkweed plants will provide breeding habitat for Monarch butterflies which are declining in population. Monarch butterflies prefer to lay eggs on Swamp Milkweed plants which provides food for their larva. Our intention is to cultivate a robust garden of milkweed plants and eventually have butterfly chrysalises that will bolster the Monarch population and can serve as instructional tools for students. If you would like to help water these gardens, please contact Preston Wood at woodpreston@yahoo.com.

Bluebird Nesting Boxes

The Bluebird nesting season is underway. We are monitoring our Bluebird nesting boxes on a weekly basis looking for occupants noting brood size and eventual indications of fledging. Our boxes around the Chapter property and the pond are currently empty. However, box #10 was discovered filled with sticks. This activity is indicative of the House Sparrow, an invasive species that aggressively competes with the native Eastern Bluebird. Upon discovering a habitable cavity, a House Sparrow will attempt to fill the cavity with debris to make it unusable to the Bluebird. One of the features of the nesting box is the entrance is near the top so that the Bluebird can make a nest at the bottom keeping away from the entrance and safe from being attacked or pulled out of the habitat by predators. By filling the box with sticks, the House Sparrow makes the box no longer a safe environment for Bluebirds. Three small dead hatchlings of unknown species were found in the tiny space. Looks like a bird decided to make a go of it even with several more hospitable empty boxes nearby. Mortality rates among hatchling birds in the wild tend to be high, but most species have multiple broods per season.





Members checking the Bluebird nesting boxes are Preston Wood, Steve Meyer, John Gallo, Al Manus, and Josh Phipps. If you would like to join in the rotation to check the Eastern Bluebird Nesting boxes, please contact Preston Wood (<u>woodpreston@yahoo.com</u>) to get on the rotation schedule. Commitment would be roughly once a month from now until September visiting each of the 10 boxes noting any occupancy and brood size and reporting data collected in the data binder.

If you have ideas for conservation projects, please contact the Conservation Committee at <u>iwlafred1conservation@gmail.com</u>. If you would like to participate in Chapter Conservation Committee activities, please attend our monthly Conservation meeting at the Chapter. Next meeting is this Monday, June 3rd at 6pm.



Replacing a patch of grass with native flowers, shrubs, and trees slows rain runoff and filters out pollutants (such as fertilizer, car oil, road salt, and dirt) that damage local streams and larger waterways? <u>iwla.org</u>

EDUCATION

The <u>full schedule of courses</u> conducted at the Chapter Clubhouse for 2023 is posted on the Chapter website. Proceeds from training classes support the Frederick Chapter Youth Program. Contact Ben Kelkye (<u>ben@kelkye.com</u>) if you have any questions about the schedule or courses.

Date	Start Time	End Time	Course	Cost
Sunday, June 11, 2023	12:30 PM	4:30 PM	Youth Program	
Saturday, July 1, 2023	7:30 AM	Finish	Online Hunter Safety	
Thursday, July 6, 2023	6:30 PM	10:00 PM	NRA Basic Muzzle Loading	\$225.00
Friday, July 7, 2023	6:30 PM	10:00 PM	NRA Basic Muzzle Loading	
Saturday, July 8, 2023	8:00 AM	Finish	NRA Basic Muzzle Loading	
Thursday, July 20, 2023	6:30 PM	10:00 PM	NRA Basic Shotgun	\$200.00
Friday, July 21, 2023	6:30 PM	10:00 PM	NRA Basic Shotgun	
Saturday, July 22, 2023	8:00 AM	Finish	NRA Basic Shotgun	
Saturday, July 29, 2023	7:30 AM	Finish	Online Hunter Safety	
Saturday, August 12, 2023	7:30 AM	Finish	MD State Archery	

Below are courses offered in July 2023:

FACILITIES AND MAINTENANCE

Join Robert on **Mondays** at 1630 for a sweep down/ swab (as needed) general cleanup detail. This will accommodate removing leaves and mud tracked into the Club House and still allow classes to proceed during the rest of the week. For more information call 717-752-9369 or email: <u>Legendrider70@gmail.com</u>. Work hours will be applied to the annual requirement!

CLASSIFIEDS / WANT ADS / NEEDS AT THE CHAPTER

Send any submissions to newsletter@frederickiwla.org

- Need an experienced Member to carefully cut down a dead rotting tree in the driveway circle so that it falls away from the power lines. Please see a Board Member.
- Need members with experience in identifying invasive tree species on the Chapter property. The Conservation Committee, aligning with Division concerns, is exploring plans for a forestry/silviculture project to remove invasive species in our forest.
- Photos wanted of Chapter clubhouse and grounds, Chapter activities, and conservation programs to be used for marketing and recruitment posters.