

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

December 2023

President	Vice President	Secretary	Treasurer	Membership Secretary				
Michael Morgan	Tracy Hickman	Ronald Colbert	Jim Stewart	Ron Colbert				
Board Member	Board Member	Board Member	Board Member	Board Member				
Hiram Escabi	Michael Moneypenny	Preston Wood	Ben Kelkye	Vineet Kewalramani				
Newsletter Editors								
Preston Wood, Josh Phipps, Lisa Merriam								
Send submissions or articles for the newsletter to newsletter@frederickiwla.org. Let us know if you are not receiving the newsletter.								

Important Dates

04 Dec – Conservation Committee Meeting 6:00 pm 12 Dec – Chapter Holiday Party 6:30pm

16 Dec – RSO Training Class 25 Dec – Christmas Day (Monday)



In this week's newsletter: Chapter Rules Changes, Salt Watch, Wading, Free Fishing, Save Our Streams, Forest Stewardship Plan, Opioids in our Water, Toxic Releases, Youth Group, Frederick #1 Chapter on the Radio, Falconry, and much more!

Dave Carlson, our new Social Committee Chair invites you to the

Annual Holiday Dinner

Tuesday December 12th at 7:00 PM in the Club House. Please arrive by 6:30pm for set up and introduction of new members and guests.



Listed below are the categories of items to bring by the First Letter of your last name:

- A H Appetizer, Salad (s)
- I P Side Dish (i.e. Potatoes, Vegetable, Potato salad, Mac & Cheese, Beans, etc.)
- Q Z Dessert (s)

BOARD OF DIRECTORS NEWS

Chapter Rules Changes & Reminders

The following rule changes were finalized and adopted by Membership vote on November $14^{\rm th}$ and will take effect January 1, 2024. The main purpose of these changes is to help entice new prospective members to join as well as ease the burden on current members in hopes to maintain .

Objective: To increase membership numbers and club participation by removing barriers which may hinder new members joining, renewing, or actively participating in club activities.

Goal: To distinguish our chapter from what similar clubs in the area can offer its members.

The following take affect January 1, 2024.

Hunter Eligibility: Goal is to promote increased participation of those members who take advantage of the club's hunting privileges.

Amend **Section 5:1 – Rules of The Hunt** – to add the following language:

- 1. Be a member in good standing (dues up to date)
- 2. Attend (4) or more monthly membership meetings prior to requesting their initial hunt for the season.
- 3. All hunters are required to complete points requirements regardless of age for the privilege of hunting the property. Members must complete 50% of their required points before they are eligible to sign up or hunt the club property.
- 4. Delete Section 4:4 May only hunt once a week. (Section 4:1 Location and Time Selection; already ensures a fair and ordered selection process. Limiting any member to hunt only once a week is arbitrary and capricious.)

Membership Dues Reduction: Goal is to evaluate barriers to new or continued membership with the need for club participation. The objective is to gain new members and maintain legacy members.

- 1. Introductory New Member 1st year due structure discount of 50% (Attracts new members without the financial burden or risk)
- 2. Remove any initiation fee. Currently it is \$75.00. (Again, this lessens the financial commitment to new members and potentially brings back old or lapse members who are opposed to having to pay the initiation fee again.)

Service Hour Requirement: Goal is to evaluate barriers to new or legacy members with the objective of increasing membership and participation. The objective is to gain new members and maintain legacy members.

Participation Requirement: Each member (or Family) is required to accrue 12 participation points annually.

- 1. Members earn 1 point for each monthly membership meeting attended (12 points max).
- 2. Members can earn 1 point for each sponsored activity attended (12 points max). This includes Conservation activities, Book Management, YHEC, and Course Instruction etc.
- 3. Members earn 2 points for each quorum critical meetings (Annual Budget & Annual Nominating meeting).
- 4. Members earn up to 4 points for each chapter designated event attended (Fund Raising, Recruiting, Division Meetings, Etc.). This can be pro-rated to include prep work, set-up, take down and clean-up.
- 5. Members earn 1 point for every hour they engage in a sponsored chapter workday.
- 6. Participation Points will be recorded utilizing the chapters established validation process.

Individuals: \$105 (current rate) – **AND-** 12 points earned –**OR-** \$260 (current rate) Family \$157.50 (current rate) – **AND-** 12 points earned –**OR-** \$315 (current rate)

The Board of Directors would also like remind all members that <u>membership renewals</u> have been mailed out. Please look for membership renewal notices in the mail. The Chapter By-Laws have changed to be in line with National rules requiring members to renew memberships by December 31 to remain in good standing.

The Frederick 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.

Help Our Salt Watch Program



For over 80 years, we have used road salt to melt ice on our roadways and sidewalks to make travel conditions safer in the winter. Road salt is effective when used correctly, but many individuals, especially "for hire" commercial applicators, grossly overapply road salt in ways that have detrimental effects

on infrastructure, human health, and the environment. Once road salt enters the environment, it inevitably ends up in our local waterways and in our drinking water! Road salt applicator training certification programs for salt applicators have been proven to save money for applicators and businesses, maintain safety, and protect water resources. Applicator training and certification programs, especially those that offer limited liability to certified applicators, provide common-sense, cost-effective solutions and best management practices that will protect drinking water in our communities. Learn more about IWLA SaltWatch

CONSERVATION NEWS

Opioids in Our Water

As more opioids go down the drain, scientists are tracking them in the environment. Researchers have begun sampling water and sediment to understand the extent of the problem.

Those hardest hit by the opioid epidemic are the people who become addicted—and the family members and friends who deal with the fallout. In 2017, opioids contributed to about 47,600 deaths by overdose in the US, according to the Centers for Disease Control and Prevention (CDC). And that year, 23 states saw significant increases in opioid-related deaths over the previous year. (The 82,998 predicted opioid-involved drug overdose deaths in the United States for the 12-month period ending in December 2022 is an increase from 82,310 in the previous year.)

While the rate of opioid overdose among Frederick County youth has been traditionally low, neighboring counties are seeing a rise in both fatal and non-fatal opioid overdoses with school-aged youths this year. Counterfeit pills are gradually increasing in presence in the Frederick community, and FCPS is encouraging the community to be aware of this threat. Fentanyl, an opioid, is being pressed into a pill that can look identical to prescription medication. The pill is then sold on the street, being presented as an actual prescription medication. It could mean the individual taking the pill is potentially taking an opioid without even realizing it.

According to Frederick County data in the 2021 Youth Risk Behavior Survey, more than one in 10 Frederick County middle and high school students reported they had taken prescription pain medicine without a prescription or differently than how a doctor instructed.

But some researchers worry that *another lesser casualty of this epidemic could be the environment*. As opioid use continues to proliferate, the drugs enter more people's bodies, where they break down into metabolites—often other opioids—that end up in wastewater. Scientists have detected opioids downstream of wastewater treatment plants and are concerned about the potent drugs' possible effects on organisms who live in those waters.

But until recently, these researchers didn't know much about the extent of the problem. Wastewater treatment plants are not required to monitor or report opioids in their discharge. So, several labs across the US have taken matters into their own hands. They have begun measuring how much of these drugs is present in rivers and streams as a first step toward understanding what effect the compounds might have on the environment. The tested opioid levels are really low measured in the nanograms per liter (ng/L). Comparatively, tests showed addictive behavior and withdrawal symptoms in zebrafish at experiment levels of 6 g/L of hydrocodone.

The articles I've been reading report scientists stressing that the current levels they are detecting in rivers, streams, etc. are too low to affect humans. But, apparently, it's enough for scientists to start tracking it as well as other pharmaceuticals in the water supply.

Learn more from these sources:

As more opioids go down the drain, scientists are tracking them in the environment <u>Chemical & Engineering News, 2019</u>

Provisional Data Shows U.S. Drug Overdose Deaths Top 100,000 in 2022 CDC.qov

Maryland schools hit hard by the opioid crisis: How are FCPS and the Frederick community responding?

The Lance, 2023

Youth opioid overdose issue in the region

Frederick County Public Schools, Find Out First distribution email, November 7, 2023

Wading And Your Waistline!

Wading is good for your waistline. Because water is about 800 times denser than air, a 180-pound angler burns about 500 calories per hour wading in water (more if the water is cold) versus about 200 calories per hour walking

slowly on dry ground. Learn more about wading at this IWLA.org link

Toxic Waste Releases into MD Waterways

Toxic Releases from Industrial Facilities Compound Maryland's Water Woes

The EPA's Toxic Release Inventory data for 2020 shows that industrial plants dumped tons of chemical waste and "forever chemicals" into Maryland's waterways, slowing efforts to restore the Chesapeake Bay and endangering public health.

Maryland was among the states with the highest amount of toxic chemical discharges by weight in 2020. Nitrate compounds, which contribute to algal blooms and formation of oxygen-depleted dead zones in Chesapeake Bay, accounted for more than 90 percent of all toxic releases by weight, the report said, with animal processing plants and petroleum refiners representing the largest sources of nitrates.

The analysis also found that Maryland, Pennsylvania and Delaware polluters dumped a total of 6.2 million pounds of toxic chemicals into the Brandywine-Christina Watershed, the third-highest volume discharged into any watershed in the country. The watershed is shared by neighboring Delaware and Pennsylvania and meanders through Maryland's Cecil County.

Painting a troubling picture of Maryland's waterways, the report's release comes just weeks before the 50th anniversary of the federal Clean Water Act on Oct. 18. "These high volumes stand in stark contrast to the Clean Water Act's stated objective of eliminating direct discharges of pollution by 1985," the report said.

Details in this source:

Toxic Releases From Industrial Facilities Compound Maryland's Water Woes, a New Report Found, <u>Inside Climate News</u>, September 30, 2022

Put a Little Yee-Haw into Shooting Sports



Our organization supports a variety of shooting sports and we urge you to get involved. If you are looking for something that's fun and challenging, check out <u>Cowboy Action Shooting</u>, competitors dress up as cowboys, complete with period-appropriate firearms and a unique Old West alias. Each

competitor then takes on a series of stages, in which they are required to use different firearms to hit different kinds of targets in simulated Wild West scenes. The competitor with the fastest time, after adding penalties for missed shots, wins the stage. <u>More about shooting sports at IWLA.org</u>

20 Point Buck Harvested in Frederick



Frederick, Md. (BW)- A 20-point buck was shot in Frederick County on Friday, Nov 10 around 5:30 p.m. Michael Hines had been tracking this buck for about three years. He spent three nights this season on a farm in Keymar and finally shot the deer on the third night. Hines used a bow to kill the deer. He said he put a lot of work and money into tracking this buck. "Feels nice closing the chapter after three nights with him," Hines said. Once he bagged the buck, he called the Department of Natural Resources to register the deer. 20-point bucks are not very common, especially in Frederick County. Hines started hunting around eight years old. He learned from his grandfathers and his dad.

Source:

20 Point Buck Shot And Killed In Frederick County, November 15, 2023, WFMD Free Talk

CHAPTER CONSERVATION ACTIVITIES

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. Our next meeting is Monday, December 4, 2023, at 6pm at the Chapter Clubhouse.

Save Our Streams monitoring occurs each month from March to November currently 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 <u>stephen.meyer7@gmail.com</u> if you wish to observe or participate.

Three conservation team members, Steve Meyer, Chris Barrett, and Al Manus concluded our Chapter water testing for the year at Big Hunting Creek in Thurmont on a beautiful Saturday morning, November 18, 2023. It was sunny with intermittent rain the day before. Big Hunting Creek is one of the better creeks we've tested in terms of water quality. And we're happy to report the chloride levels decreased from the last test at this site on September 30th.

	TREADING
Excel	lent Good Fair Poor No Threshold
۰	Dissolved Oxygen (mg/L)
	11mg/L
•	Temperature (Degrees Celsius)
	8.9°C
•	Dissolved Oxygen (%saturation)
	94%
•	pH Units
	6.5pH
	Chloride (Cl) (mg/L)
	25mg/L
	Reactive Phosphate (PO4X3) (mg/L)
	0mg/L
	Nitrate (NO3) (mg/L)
	0mg/L
•	Transparency (cm)
	60cm

The Conservation Committee is concerned for how the creek water quality will change once road salting begins this winter since Big Hunting Creek is located beside and below Rocky Ridge Road in 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.

Frequent snow is predicted for Winter 2023/2024. Each year, the roads are salted during the winter leading to saltier and saltier waterways due to runoff. That in turn can lead to detrimental effects to our environment, infrastructure, and drinking water! The Izaak Walton League needs your help measuring the impact road salt is having on our creeks and streams. You can be ready for Salt Watch by ordering your free test kit from the IWLA website.



The Maryland Department of Natural Resources Forester, Thomas Keenan, completed a two-day assessment of our Chapter forest on Tuesday, November 21, 2023, searching for invasive tree and plant species and is preparing a Forest Stewardship Plan for our Chapter. This long-range plan will provide management recommendations that incorporate landowner's

objectives and the capability of the resource. It may include wildlife, forestry, recreation, soil, and water management recommendations. The plan will provide the Chapter with an assessment of the present condition of our forest and offer long-term recommendations on how to best manage the resource. This plan is required to apply for State and Federal fund cost-share programs.

Forester Keenan discovered many invasive species in our forest including:

- Japanese Honeysuckle
- Japanese Barberry
- Multiflora Rose
- Autumn Olive
- Bush honeysuckle
- Japanese Stiltgrass
- Wineberry
- Bamboo
- Ailanthus (Tree of Heaven)

Pictures of many of these species can be found in the Chapter <u>September 2023</u> <u>newsletter</u>. We expect the Forest Stewardship Plan from the DNR about mid-December. After the Plan is received, the Conservation Committee will develop and present to the Chapter a presentation on the importance of removing invasive plants, the DNR plan/report, and a possible plan for invasive species removal.

If you have ideas for conservation projects or would like to participate in our conservation programs, 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 Monday, December 4th at 6pm in the Clubhouse.

CHAPTER EDUCATION PROGRAMMING

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

Date	Start Time	End Time	Course	Cost				
Contact Ben Kelkye to schedule an appointment. Cell: 301-401-6262 Email: ben@kelkye.com								
			Wear and Carry - 16 Hour Class for					
By Request Only	Appointment	Only	new applicant - MD or DC	\$275.00				
By Request Only	Appointment	Only	Renewal - 10 Hour Class - MD or DC	\$225.00				
			MD & DC - Wear and Carry - 16 Hour					
By Request Only	Appointment	Only	Class for new applicant	\$415.00				

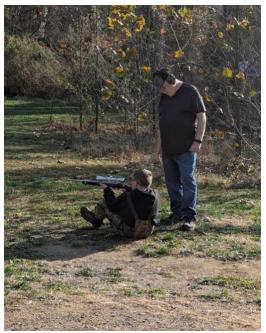
Below are courses offered at the Frederick #1 Chapter:

MORE FROM AROUND THE CHAPTER

Send any submissions to newsletter@frederickiwla.org

Chapter Youth Group News

Our Frederick #1 Chapter Youth Group met for practice preparing for their Youth Hunter Education Competition in June 2024. The Youth Group shot .22 long rifle and muzzleloader going up to as much as 90 grains of powder. Seniors group members shoot 60 grains in competition, and Juniors shoot 30 grains in competition.



Coach Mike Moneypenny and Youth Group member Dalen Ogg (age 12)



Youth Group members Joey Cruzan (age 12) and Holden Kewalramani (age 11)



Youth Group member Jonathan Cruzan (age 14).



Youth Group member Rowan Ogg (age 11).



Coach Ben Kelkye imparts wisdom to a new Youth Group member on the Chapter range.

Frederick #1 Chapter on the Radio



On Wednesday, November 29th at 4:12pm, Frederick #1 Chapter Ike, Ben Kelkye, was interviewed by Bob Miller with Chris Michaels on WFMD 930AM radio during their Christmas Cash for Kids broadcast. Ben promoted our

Chapter programs including conservation, youth group, and education classes. He also mentioned our Chapter's community outreach including no charge for youth in our Youth Program and the tremendous support we have received from Rentals Unlimited. Ben announced a special offer of reduced tuition for WFMD radio station listeners until the end of Friday December 1st:

<u>Concealed Wear and Carry Permit Course</u> - \$150 <u>Basic Pistol Course</u> - \$150 <u>Refuse To Be A Victim</u> - \$75

Bob Miller spoke about Ben saying, "If you go to just about any other place in the area around this area and take a firearms class other than from Ben Kelkye, I can almost guarantee you they had at some point in time had some kind of interaction with Ben Kelkye. He's taught a lot of people about firearms safety and those people have gone on to become instructors themselves. He knows what he's talking about. His people know what they're talking about. You're going to get the exact tutelage that you will need so you are comfortable if you want to do that."

Ben responded, regarding the firearms and Refuse To Be A Victim training, "I have been getting a whole lot of requests since this awful awful situation in Israel and Lebanon... ...some of the folks really don't have any idea what a firearm is and they want to have one on their belt..." "If I give you permission to carry a firearm, I want to be able to walk with you comfortably and be 100% sure that you can protect yourself and me." Chris Michaels added about Ben, "That's what I love about you is the fact that yes you do teach firearms but your number one concern is safety." Ben responded, "I tell all my students, once that bullet leaves the muzzle of that gun... ...it's your responsibility; wherever it goes whatever it hits whatever happens it is your responsibility. Take it very seriously."



If you would like to watch the interview go to the WFMD Facebook page for the "2023 WFMD Christmas Cash for Kids - Wednesday Afternoon" video and fast forward to 50:22.

CLASSIFIEDS / WANT ADS / NEEDS AT THE CHAPTER



Send any submissions to <u>newsletter@frederickiwla.org</u> Jordan Weinstein, with the Maryland School of Falconry, is looking to run some falconry classes and raptor conservation classes in Maryland. Anyone interested can contact Jordan Weinstein at the Maryland School of Falconry at 443-286-0377.

Please email newsletter@frederickiwla.org if you have interest

in falconry classes at the Chapter. If there is enough interest, we may be able to host falconry classes on the Chapter grounds."



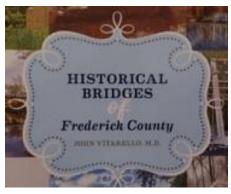
Photos wanted of Chapter clubhouse and grounds, Chapter activities, shooting sports, and conservation programs to be used for marketing and recruitment.



Get your new IWLA Frederick Chapter 100th Anniversary shirts, official swag and uniform for Frederick Chapter events. These heavy cotton quality shirts are \$15. Shirts are currently sold at the Clubhouse and Membership meetings.



Please let us know what you are doing in the outdoors, enjoying nature, and being a champion and defender of the nation's soil, air, woods, water, and wildlife. If you would like to participate in nature outings, please let us know at <u>newsletter@frederickiwla.org</u>.



On sale at the Clubhouse 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.