

FREDERICK CHAPTER NO. 1 THE IZAAK WALTON LEAGUE OF AMERICA

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Chapter Calendar: http://www.frederickiwla.org/calendar.html

NEWSLETTER

September 2023

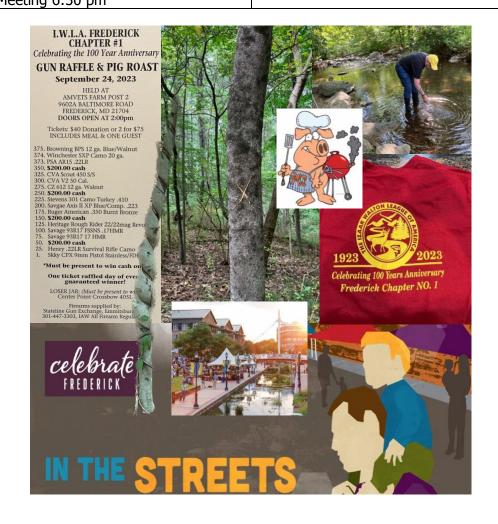
President	Vice President	Secretary	Treasurer	Membership Secretary			
Michael Morgan	Tracy Hickman	Ronald Colbert	Jim Stewart	Ron Colbert			
Board Member	Board Member	Board Member	Board Member	Board Member			
Hiram Escabi	Michael Moneypenny	Preston Wood	Ben Kelkye	Vineet Kewalramani			
Noweletter Editors							

Newsletter Editors

Preston Wood, Josh Phipps
Send submissions or articles for the newsletter to newsletter@frederickiwla.org. Let us know if you are not receiving the newsletter.

Important Dates

03 Sept – In The Streets booth mock up @ Clubhouse
1pm
09 Sept – In The Streets, Frederick Chapter Booth 9am
10 Sept – Youth Program practice/meeting 12:30pm
11 Sept – Conservation Committee Meeting 6:00 pm
12 Sept – Board Meeting 6:30 pm



In this month's newsletter: In The Streets downtown booth prep and event, Annual Pig Roast, environmental news at the proposed Frederick Brick Works development, water testing, invasive species invading our forest, classes, education, and more!



What's the difference between weather and climate? You can't weather a tree, but you can climate!

CHAPTER NEWS

In The Streets, Saturday Sept 9, 2023

Update: Booth display for the street event will be built at the Clubhouse Sunday, Sept. 3rd 1pm. We will also go over the city rules.



We will be representing our Frederick #1 Chapter at Celebrate Frederick's <u>IN THE 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 at 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, waters, and wildlife. Please click this <u>In The Streets Chapter Booth</u> link to volunteer for setup, take down, and shifts at the booth.

Gun Raffle & Pig Roast Sunday, Sept 24, 2023

Our Frederick Chapter's September 24th Pig Roast and Gun Raffle is <u>three weeks away</u> at Amvets Post #2 starting 2pm.

Bring your sold tickets and money to Ben Kelkye at the Clubhouse during our:

• 9/3 @1pm In The Streets booth preparation

• 9/10 @12:30 Youth Program meeting

• 9/11 @6pm Conservation Committee Monthly meeting

• 9/12 @7pm Membership meeting

Get your tickets soon and tell your friends and neighbors. 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 In The Streets and at the Pig Roast. Shirts are sold at the Clubhouse and Membership meetings.





According to the <u>Fredrick County Sportsman's Council</u> website, "The Fredrick County Sportsmans Council was established in 1961 in response to the DNR instituting a whitetail doe deer season (1960-61) that descimated [sic] the deer population that was never abundant before that decree. In July of 1962, the

"Constitution and Bylaws of the Frederick County Sportsmans Council" was adopted."

Also from the Frederick County Sportsman's Council website:

"From the Frederick News-Post October19, 1921

First recorded sighting of a white tailed deer in the Braddock Community of Frederick County. The Deer was seen by Leo Summerfield and Calvin Page on the County Road. It was thought that the deer had wandered down from Pennsylvania." Contributed by John Barron

BOARD OF DIRECTORS ANNOUNCEMENTS

The following rule changes were presented last month at the August membership meeting. The main purpose of these changes is to help entice new prospective members as well as ease the burden on current members in hopes to maintain them. The Board would like to have as much input as possible on this from Membership. Our Chapter President, Mike Morgan, have this put up for a vote no later than the November meeting for potentially taking effect January 1.

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.

Note: All recommended motions to take affect at the first of the new year, 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 service hour requirements regardless of age for the privilege of hunting the property. Members must complete 50% of their required service hours 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.

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.

- 1. Members can earn 1-hour of service time for each monthly membership meeting attended (12-hours total).
- 2. Members can earn 1-hour of service time for each sponsored activity attended (12-hours total). This includes Conservation activities, Book Management, YHEC, and Course Instruction etc.
- 3. Members will be given 4 hours of service time if they attend both the Annual Budget Meeting as well as the Annual Nominating meeting. This will encourage attendance at these two guorum critical meetings.
- 4. Members can receive up to 4 hours of service time for each sponsored fund-raising event attended. This can be prorated to include prep work, set-up, take down and clean-up.
- 5. Reduce **Individual and Family Service time to 12 hours**. Families have many competing activities in their lives. We must reduce this artificial obstacle. This allows members to achieve their requirement by participating in two service days a year.

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.)
- 3. Reduce the "Family" member due structure to be the same as the "Individual" member. (This attracts more family participation which can generate additional families joining the club with increased participation).

Current Dues breakdown based on our website:

Individual Renewal - \$105.00 (current rate) -AND- 24 Hours Worked -OR- \$260.00 Family membership renewal: \$157.50 (current rate) -AND- 32 Hours Worked -OR- \$315.00

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.

DID YOU KNOW?

At current rates, U.S. farmland will lose its remaining topsoil to erosion in a just a few decades. That would be a dangerous outcome for future generations. The U.S. has lost about half of the fertile topsoil that was in place two centuries ago. Worse, modern farming practices are causing us to lose soil 10

times faster than it can naturally be replaced. Without soil health practices to replenish topsoil across the landscape, we could lose the ability to grow any food at all within our children's lifetime. - IWLA.org

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. Since the first Monday is Labor Day, our next meeting is <u>Monday</u>, <u>September 11</u>, 2023 at 6pm at the Chapter Clubhouse.

Local Environmental News

Frederick Brick Works Residential and Retail Development

A large multifamily residential and retail development is planned to be built on the former Frederick Brick Works facility located at 184 East South St Frederick, MD 21701. The upper left corner of the property is diagonal from the Frederick County Public Schools office building and adjacent to Griffith Energy Services and Southern States. The Site consists of approximately 64.6 acres located south of East South Street in the Frederick area of Frederick County, Maryland.

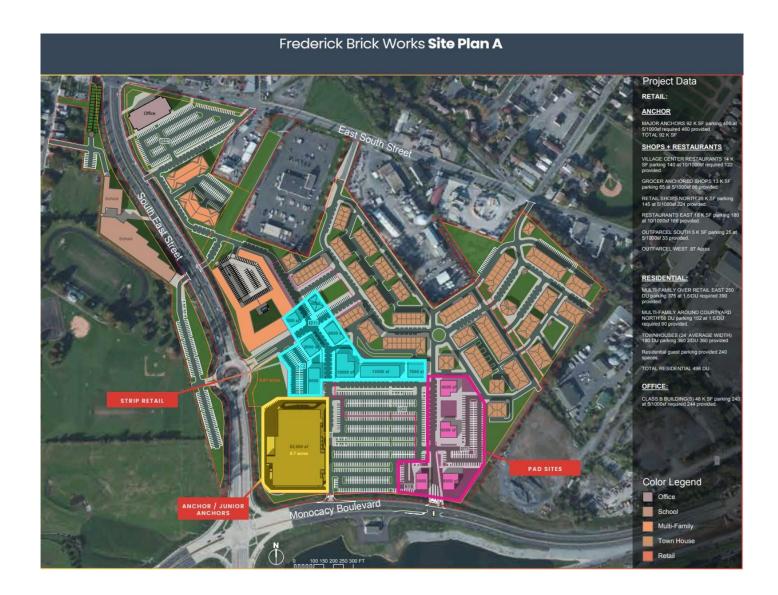
The northwestern portion of the Site historically contained the Frederick Brick Works facility, including several buildings and kilns, since at least 1873. This facility produced bricks and sold coal from the late 1800s until the 1940s. From the late 1940s until the early 2000s, the facility sold brick manufactured by others and coal. The former buildings were demolished in approximately 2019.

On July 8, 2022, Geo-Technology Associates, Inc. (GTA) performed a Phase I and Phase II Environmental Site Assessment (ESA) of Frederick Brick Works.

Three groundwater monitoring wells were installed on the north-central and northeastern portions of the Site. One of the wells did not yield water, but the other two wells were sampled and the volatile organic compounds (VOCs) methylene chloride and methyl-tert butyl ether (MTBE) was identified in one well at concentrations above the current MDE groundwater cleanup standards (GCS).

Sampling of the soil fill material tests has identified total petroleum hydrocarbons (TPH) diesel range organics (DRO), several metals (primarily arsenic, lead, and mercury), and PAHs (most notably benzo-a-pyrene) **above** the residential risked-based comparison value (RCV) for arsenic, the residential cleanup standards (RCS), or the anticipated typical concentrations (ATC) for soil in western Maryland.

As reported June 20, 2023, by Frederick News Post, "Commissioner Dorothy Menelas asked representatives from Greenberg Gibbons, the project's developer, about the [environmental contamination] problems. There are environmental problems with some parts of the site, and the company has hired an environmental engineering firm to work with MDE on remediation for those areas, David Bookhout of Greenberg Gibbons said. The company has started the process of entering into a voluntary remediation program with MDE [Maryland Department of the Environment], said Eric DeVito, the company's general counsel.



Sources:

Workshop on Brickworks plan raises environmental, school concerns REPORT OF PHASE I AND PHASE II ENVIRONMENTAL SITE ASSESSMENT Frederick Brick Works Site Plan presentation slides, CBRE

Save our Streams Water Testing



Save Our Streams monitoring occurs each month 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 conducted chemical water testing at Ballenger Creek on July 29, 2023. The water quality remained in the good to excellent range with only slight changes in nitrates, chlorides, and lowered oxygen content over the previous three tests. The water level was significantly lower than usual.

Preston Wood and Steve Meyer performed chemical water tests at Big Hunting Creek on Saturday August 26. Big Hunting Creek goes through Thurmont in the Catoctin Mountain Park area and is quite healthy.







Although Big Hunting Creek's test scores are very good with excellent readings of pH (7) and Dissolved Oxygen, and extremely low phosphates and nitrates, we are concerned with how the salinity of the creek will increase dramatically from runoff when adjacent Rocky Ridge Road is salted during the winter.

We will conduct both macroinvertebrate and chemical sampling at Big Hunting Creek at 10am September 23, 2023. Anyone interested in participating or observing please contact Steve Meyer at stephen.meyer7@qmail.com.

Frequent snow is predicted for Winter 2023/2024. You can be ready for Salt Watch by pre-ordering your free test kit at https://www.iwla.org/water/stream-monitoring/salt-watch. Each year we oversalt the roads 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!

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

- 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

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.

Maryland Forest Service Visit

Members of the Department of Natural Resources Maryland Forest Service were invited by the Conservation Committee to visit our Chapter property to consult on our silviculture project to identify and remove invasive tree and plant species from our forest. On Wednesday, August 23rd, Conservation Committee Chair Preston Wood led Tom Keenan, Forester, and Anna Twigg, Tree Planting Specialist, on a hike through our 47-acre forest. Many invasive species of plant and tree were pointed out by the Tom and Anna during our hike:

Japanese Barberry

Creates a microclimate habitat favored by ticks, including deer ticks, buffering extreme temperature and humidity fluctuations in comparison to relatively taller and less dense native vegetation. The sharp barbs are also no fun.



This picture of Japanese Barberry taken on the hill behind the 100-yard target area.

Japanese Stiltgrass

Japanese Stiltgrass (Microstegium vimineum) is a widespread invader of woodlands. It was first reported in 1919, introduced as packing material for imported porcelain from China.



This picture of Japanese Stiltgrass taken in the interior plateau in the middle of the forest. But you can find it on many trails.

Wineberry

In optimal conditions, wineberry can form dense thickets that are impassible due to the thorniness of the canes. Although most species in the *Rubus* genus form thickets, wineberry thickets have been found to grow more densely than those of native *Rubus* species (Innes 2009). Wineberry can overtop native vegetation, blocking access to light.



This picture of Wineberry taken North of the dog kennels.

Multiflora Rose

Like other shrubs with attractive flowers, multiflora rose persists in our landscape partly due to citizen unwillingness to remove plants perceived to have aesthetic value or value to pollinators and other wildlife. However, the dense, monocultural thickets created by Multiflora Rose degrade natural environments and reduce native plant and wildlife diversity.



This picture of Multiflora Rose taken North of the dog kennels.

Japanese Honeysuckle

Japanese honeysuckle is an invasive, non-native climbing vine. It was brought to the United States, along with other non-native honeysuckles such as Tatarian (*Lonicera tatarica*) as an ornamental plant. Growth is aggressive, and the plant will climb over other desirable plant material. Over time, it can wrap around and constrict trees.





These pictures of Japanese Honeysuckle taken along the Conservation Trail located North of the dog kennels.

<u>Ailanthus tree (Tree of Heaven)</u>

Ailanthus is a rapidly growing deciduous tree native to both northeast and central China, as well as Taiwan. It was first introduced into the United States in the Philadelphia area in the late 1700s. Tree-of-heaven produces allelopathic chemicals in its leaves, roots, and bark that get in the soil and can limit or prevent the establishment of other plants. The tree also provides a habitat for invasive insect species like the Spotted Lanternfly. The tree is a very high pollen producer and a moderate source of allergy in some people. In addition, a few cases of skin irritation or dermatitis have been reported from contact with plant parts (leaves, branches, seeds, and bark) and products. There are rare reports of myocarditis (inflammation of the heart muscle) from exposure to sap through broken skin, blisters, or cuts.



This picture of an Ailanthus tree, which is marked for death, was taken along the Conservation Trail located near the pond. There are several of these trees in this area. A large one is near the top of the stream.

Oriental Bittersweet

Oriental Bittersweet is an extremely aggressive and damaging invader of natural areas. Oriental bittersweet chokes out desirable native plants by smothering them with its dense foliage and strangling stems and trunks. In some areas, it forms nearly continuous blankets along entire stretches of woodlands. Despite its aggressive nature and capacity to replace native plant communities, it is still sold and planted as an ornamental.



This picture of Oriental Bittersweet along the Conservation Trail near the Clubhouse.

Next steps for the Chapter will be to request a Forest Stewardship Plan prepared by the Maryland DNR Forest Service (Tom Keenan) that contains a long-range plan with management recommendations. This plan is required to apply for State and Federal fund cost-share programs and for participation in a Forest Conservation and Management Agreement (FCMA).

If you have ideas for conservation projects, please contact the Conservation Committee at iwlafred1conservation@gmail.com. If you would like to participate in Chapter Conservation Committee activities, please attend our monthly Conservation meeting at the Chapter. Next meeting is Monday, September 11th at 6pm.

DID YOU KNOW? Unstructured outdoor play – from a game of hide-and-seek to watching the clouds – helps kids find nature on their own terms. It also helps them appreciate that the "outdoors" isn't a far-away place – it's in their backyards, a neighborhood park, or a little creek down the road. Even more important, it shows

kids that nature can be FUN!

- IWLA.org

Want a few ideas to get your outdoor adventures started? How about one of these?

- Walk in the woods
- Visit a farm
- Pick berries (spring) or apples (fall) depending on where you live
- Watch birds
- Explore a creek and see what you find in the water
- Plant a garden
- Look for bats at dusk
- Roast marshmallows
- Build a person-sized nest or den with sticks, rocks, or whatever you have nearby

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.

Below are courses offered in September 2023:

Date	Start Time	End Time	Course	Cost
Thursday, September 7, 2023	6:30 PM	10:00 PM	NRA Basic PPOTH Personal Protection	\$275.00
Friday, September 8, 2023	6:30 PM	10:00 PM	NRA Basic PPOTH Personal Protection	
Saturday, September 9, 2023	8:00 AM	Finish	NRA Basic PPOTH Personal Protection	
Sunday, September 10, 2023	12:30 PM	4:30 PM	Youth Program	
Sunday, September 24, 2023	12:30 PM	4:30 AM	Youth Program	
Thursday, September 28, 2023	6:30 PM	10:00 PM	Hunter Safety Classroom	\$0.00
Friday, September 29, 2023	6:30 PM	10:00 PM	Hunter Safety Classroom	\$0.00
Saturday, September 30, 2023	7:45 AM	Finish	Hunter Safety Classroom	\$0.00



Twenty-four-year-old <u>Virginia "Ginny" Thrasher</u> credits the Izaak Walton League of America with influencing her call to competitive shooting sports. Thrasher won the Olympic gold medal for

women's air rifle shooting at Rio in 2016. In addition to Olympic medalists, the Izaak Walton League has helped to train NCAA champions and send many kids to college on shooting sports scholarships. Izaak Walton League firearm ranges provide a fun and safe place to engage in recreational shooting sports or to train for elite competitions like the Maryland Youth Hunter Education Challenge (YHEC).

CLASSIFIEDS / WANT ADS / NEEDS AT THE CHAPTER

Send any submissions to newsletter@frederickiwla.org



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



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 newsletter@frederickiwla.org.



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.

