

# 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 2024

President	Vice President	Secretary	Treasurer	Membership Secretary				
Michael Morgan	Tracy Hickman	Ronald Colbert	Jim Stewart	Ron Colbert				
Board Member	Board Member	<b>Board Member</b>	Board Member	Board Member				
Hiram Escabi	Michael Moneypenny	Preston Wood	Ben Kelkye	Vineet Kewalramani				
Recording Secretary								
David Carlson								
Newsletter Editor								
Preston Wood								
Send submissions or articles for the newsletter to <a href="mailto:newsletter@frederickiwla.org">newsletter@frederickiwla.org</a> . Let us know if you are not receiving the newsletter.								
Important Dates								

02 Dec – Conservation Committee Meeting, 6pm	21 Dec – RS
03 Dec – Conservation/Recreation Tuesday	22 Dec – You
07 Dec – Internet Field Day, Hunter Safety, 7:30am	24 Dec – Coi

08 Dec - Youth Group Practice, 12:30pm 10 Dec – Conservation/Recreation Tuesday 10 Dec - Holiday Party, 6:30pm

13 Dec – Range for Clay Target Shooting

17 Dec – Conservation/Recreation Tuesday

SO Class, 7:30am

outh Group Practice, 12:30pm onservation/Recreation Tuesday

25 Dec - Christmas

27 Dec – Range for Clay Target Shooting

31 Dec – Conservation/Recreation Tuesday

01 Jan – New Year's Day



Frederick #1 Chapter Youth Group Practice and enjoying the range on a beautiful day.

### **BOARD OF DIRECTORS NEWS**

### **New Measures Approved by the Membership**

The following three business items were passed by Membership vote at the November Membership Meeting.

#### 1) Automatic Front Gate Operator Motor Replacement

Membership approved replacement of the automatic front gate operator motor and the work has been completed. The code to open the gate is the same, however the # sign must follow the four digits. The work was completed by Justin's Garage Doors for a cost of \$6450.00. The gate will automatically open when you are leaving, but be sure to stay to the left side of the driveway to activate the sensor to trigger the gate.

#### 2) Good Faith Privileges of Membership Amendment

The proposed amendment regarding a member may not profit from use of Chapter facilities was passed by Membership.

A Chapter member may not profit, financially or otherwise (i.e., by gift or other consideration), from the use of and/or access to Chapter facilities, programs, activities and services at, in and of the Chapter, nor may a guest or guests of any member likewise profit, nor shall any member engage other members, guests or members of the public in any activity on Chapter property for which any consideration, financial or otherwise, is obtained.

### 3) Conservation/Recreation Tuesdays

A rule change to prioritize use of Chapter property for conservation and outdoor recreation purposes on Tuesdays was passed by Membership.

Use of the IWLA Frederick #1 Chapter property on Tuesdays for conservation and outdoors recreation will have priority over use of the gun range. The gun range may be used on Tuesday if the property is not currently being used for conservation or outdoor recreational use, but the gun range must be closed when members wish to use the property for conservation or outdoor recreational purposes.

### **Board Meetings**

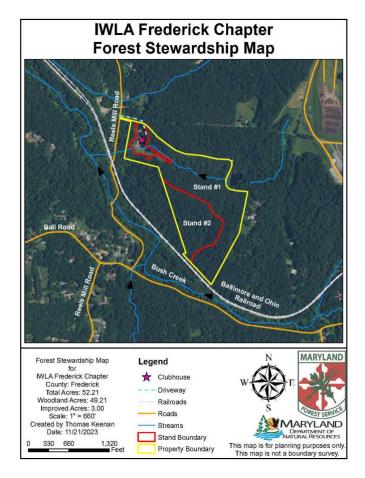
The Frederick Chapter Board of Directors meets the second Tuesday of each month at 6:30pm just prior to the regular Membership Meeting. Members are welcome and encouraged to observe these open meetings which address the business of the Chapter but take care not to disrupt the meeting. Members may bring up any issues they may have during the Membership Meeting directly after the Board meeting.

#### CONSERVATION NEWS

### **Forest Stewardship Plan**

Stephen Meyer, Frederick #1
Maryland Waltonian, December Edition

In December 2023, Frederick #1 Chapter, as part of its conservation practices, contracted with the Maryland Department of Natural Resources (DNR) Maryland Forest Service to survey the property and recommend a Forest Stewardship Plan. The plan has been developed to provide management guidance and recommendations based on our objectives and the current forest conditions. The chapter goals stated in the contract include our natural heritage - Izaak Walton League's mission to conserve, restore, and promote the sustainable use and enjoyment of our natural resources. The secondary objective for the chapter is to provide recreational opportunities to its members such as hunting and hiking.



The completed Forest Stewardship Plan included a comprehensive description of the chapter property, including soil type, geological features, and woodland features with recommendations for improving the entire site. The plan disclosed that the property is in excellent condition, with only percent unacceptable growing stock. Most of this unacceptable stock consists of invasive plants such as Japanese barberry, Japanese honeysuckle, multiflora rose, bush honeysuckle, autumn olive, and Ailanthus. These can all displace native vegetation by outcompeting them for water, sunlight, and nutrients. Japanese barberry also forms an excellent habitat for ticks, which can carry Lyme Disease.

The Forest Service recommends we monitor and limit the spread of invasive species in the northeastern pine woods, and monitor and limit the spread of invasive species and conduct crop tree

release in the southwestern hardwood forest. A stand of mixed oak and hickory trees may benefit from crop release measures taken to maximize growth of healthy trees. The Maryland Forest Service can assist in selecting which trees to remove if desired. Providing trees with additional growing space will increase their growing rate and improve their

resiliency to insects and diseases. The chapter has cut a mile long trail around the perimeter of the Chapter property, designated the Conservation Trail.

Our goal is to use the trail as a resource that will eventually provide both educational and recreation opportunities, as well as provide access to emergency personnel and first responders. Elimination of Japanese Barberry and Wineberry has already begun along the trail. In August 2024, adult members of the chapter Conservation Committee and Boy Scout Troop 796, Ijamsville MD, worked to clear dozens of invasive plants from the property using the cut and treat method. The Boy Scouts benefited by receiving credit toward completion of Eagle Scout and Life Scout project requirements, and conservation service hours. Frederick Chapter #1 is also taking advantage of the Maryland Forest Service Woodland Incentive Grant Program (WIP). The WIP may provide up to 65% reimbursement of funding spent on certain forest management practices. In 2024 the chapter will apply costs associated with purchasing herbicide to the grant.

It will take years, but Frederick Chapter #1 is actively working to improve the health and quality of the chapter woodland to meet our conservation goals, and improve members' recreation opportunities.

Source:

Maryland Waltonian
IWLA Maryland

Published: December 2024

### **Reforestation Application Period Has Opened**



FREDERICK, MD. – The Frederick County Division of Energy and Environment (DEE) has opened its annual application period for participation in the Creek ReLeaf reforestation program. Property owners interested in having native trees planted on their land for no cost may apply between October 1 and December 31, 2024.

Source:

Annual Application Period Open for Creek ReLeaf Reforestation Program

Frederick County Government website

Published: October 1, 2024

### **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 normally held the first Monday of the month; all Chapter members are welcome to attend. Our next meeting is Monday December 2, 2024 at 6pm. Next month, our meeting will be Monday January 6th at 6pm.

#### **Save Our Streams (SOS) Water Testing**



The 2024 <u>Save Our Streams</u> (SOS) season concluded with chemical water testing conducted at Ballenger Creek, Saturday November 16 and Bush Creek on the <u>Gambrills Mill section of Monocacy Battlefield</u>

Monday, December 2nd.

SOS team members Steve Meyer, Al Manus, and George Klarmann conducted the tests at Ballenger Creek. The following data was reported for Ballenger Creek:

```
Dissolved Oxygen (mg/L)
9mg/L
Temperature (Degrees Celsius)
8.8°C
Dissolved Oxygen (%saturation)
75%
pH Units
6pH
Chloride (CI) (mg/L)
1.9mg/L
Reactive Phosphate (PO4X3) (mg/L)
0mg/L
Nitrate (NO3) (mg/L)
2.5mg/L
Transparency (cm)
60cm
```

The following are Bush Creek water test results. Steve Meyer, Artemis Vendemia and Chris Barrett were present.

```
Ph = 6 in the Fair Range
Nitrate = 2 Excellent Range
Phosphate = 0 Excellent Range
Chloride = 1.8 Good Range
Dissolved Oxygen = 11 and at 4 degrees C 90% concentration
Temp = 4 degrees C
Transparency = 65 clear
```

It was a bright sunny cold morning at Bush Creek with many leaves in the water. The leaves may have impacted Ph and Dissolved Oxygen by their decomposition.

Depending on the testing location, our Chapter SOS teams sometimes do not have shoreline access to the creeks and streams they test. To solve this problem, Al Manus and Steve Meyer improvised water test sample collection cups suspended from a string to lower into the water from an elevated position to gather a testing sample.

Al Manus' device used a mix and serve container bought at a dollar store, a 3 in spring link and a key ring he purchased at Lowes, and three 2-oz saltwater fishing weights each with an eye screw he had in his fishing box. Steve Meyer's water sample collection cup is made in a similar fashion.



L to R Al Manus and Steve Meyer's test collection cups to collect creek water samples from an elevated position.

IWLA members can also use a cup apparatus like this to collect water for your Salt Watch and Nitrate Watch tests if access to the creek or stream is difficult. This works well from a small bridge if your string is long enough.

Our Frederick #1 Chapter Save Our Streams program now has two separate teams monitoring streams monthly on Saturdays and Mondays. If interested in participating, contact Stephen Meyer at <a href="mailto:stephen.meyer7@gmail.com">stephen.meyer7@gmail.com</a>. Conservation credit is given for working on either team.

You can find SOS test dates, and other events, and locations on our <u>Chapter calendar</u>. Please email <u>stephen.meyer7@gmail.com</u> if you wish to observe or participate.

#### **Salt Watch**



Each year, our 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 pre-ordering your <u>free test kit</u> from the IWLA website. Instructions for testing and data reporting are included in the kit. Please be sure to have permission from the landowner if you are testing from property other than your own.

If you have ideas for conservation projects or would like to participate in our conservation programs, please contact the Conservation Committee at <a href="mailto:iwlafred1conservation@qmail.com">iwlafred1conservation@qmail.com</a>.

If you would like to participate in Chapter Conservation Committee activities, please attend our monthly Conservation meeting at the Chapter. Our next meeting is Monday December 2, 2024, at 6pm. Next month, our meeting will be Monday January 6th, 2025 at 6pm.

### Frederick Chapter #1 Forest Stewardship Program



The Chapter Forest Stewardship Program has greatly expanded our potential for further conservation work. A healthy forest adds so much to the overall environment. We have ordered 25 Spicebush seedlings to plant around the property in areas we cleared of invasive species earlier this year. They will be planted in the spring. Spicebush is both a pollinator and

a food source for birds, and is not appetizing to deer. 60% of the cost will be reimbursed by the DNR grant.

### **CHAPTER EDUCATION PROGRAMMING**

The <u>full schedule of courses</u> conducted at the Chapter Clubhouse is posted on the Chapter website. Proceeds from training classes support the Frederick#1 Chapter Youth Program. Contact Ben Kelkye (ben@kelkye.com) if you have any questions about the schedule or courses.

Below are courses offered at the Frederick #1 Chapter for November thru December:

Date	Start Time	End Time	Course	Cost
Saturday, December 21, 2024	7:30 AM	Finish	RSO	\$175.00

Contact Ben Kelkye to schedule an appointment. Cell: 301-401-6262 Email: ben@kelkye.com						
		1000	Wear and Carry - 16 Hour Class for			
By Request Only	<b>Appointment</b>	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	<b>Appointment</b>	Only	Class for new applicant	\$415.00		

### **AROUND THE CHAPTER**

Let us know what you are doing. Send any submissions to <a href="mailto:newsletter@frederickiwla.org">newsletter@frederickiwla.org</a>

#### **First Deer**

Joseph Cruzan harvested his first deer December 1<sup>st</sup>. Per Cathy Cruzan, it was a perfect 100 yard shot with his rifle. Joseph is a member of our Youth Group team and will be competing in the Maryland Youth Hunter Education Competition (YHEC) this June 2025.



Frederick #1 Chapter Youth Group Rifle Practice November 10, 2024





















# **CLASSIFIEDS / WANT ADS / NEEDS AT THE CHAPTER**

Send any submissions to  $\underline{newsletter@frederickiwla.org}$ 

### **Newsletter Requesting Photos and Chapter News**



Photos wanted of Chapter clubhouse and grounds, Chapter activities, shooting sports, and conservation programs to be used for marketing and recruitment. The newsletter is looking for content. Please send to <a href="mailto:newsletter@frederickiwla.org">newsletter@frederickiwla.org</a>.

### **Get Your Chapter T-Shirt**



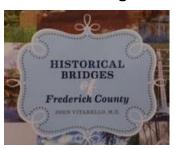
Get your new IWLA Frederick Chapter 100<sup>th</sup> Anniversary shirts, official swag and uniform for Frederick Chapter events. These heavy cotton quality shirts are \$15. Shirts are currently sold at the Clubhouse and Membership meetings.

**Nature Outings** 



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.

#### **Historical Bridges Book For Sale**



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.