



TIMBERLINES

W. J. Breckenridge Chapter
Izaak Walton League
June 2024



www.breckenridgeikes.org

Coming Events

June 2024

- 11 Board of Directors Meeting 7 pm
- 25 *Social Educational Meeting 7:30 pm
**Linda Haugen -USDA Forest Service
Project To Restore the American Elm**

July 2024

- 9 Board of Directors Meeting 7 pm
- 23 *Social Educational Meeting 7:30 pm

*See p.3

for a detour map if you come from the south

August 2024

- 6 National Night Out – Chapter House
5:30-8 pm
- 13 Board of Directors Meeting 7 pm
- 27 Social Educational Meeting 7:30 pm
**Angie Hong, Water Education Senior
Specialist**

September 2024

- 10 Board of Directors Meeting 7 pm
- 24 Social Educational Meeting 7:30 pm
Rep. Samantha Vang (DFL) District: 38B

Social Educational Meeting:
Tuesday, June 25 7:30 pm
**Linda Haugen, Forest Service -
American Elm Restoration
Efforts in the Upper Midwest**



The USDA Forest Service has been working on various aspects of restoration of American elm in the Upper Midwest for decades; efforts out of St. Paul, Minnesota have been coordinated by Linda Haugen since 2005. Linda will provide background on the status of American elm in Minnesota, including the major threats to the species and what we have learned about overcoming these threats. She will describe the “why” and “how” of projects that have been initiated by the Forest Service and partners, and where we are at in the process. She'll provide information on how this relates to you: tips for growing and using elm, the hope for the species, etc. Melanie Moore of the Northern Research

Station may also join us with some "show and tell" of the elm propagation and testing methods that are being used.

Linda Haugen retired from the USDA Forest Service in August 2023. She spent 30 years as a Forest Pathologist in St. Paul, Minnesota, serving a 7-state "zone". Some of her focus areas included shoot blights of red pine, management of oak wilt disease, and restoration of American elm. She coordinated the elm restoration response efforts of many agency partners and hasn't yet totally let go of the elm projects. Linda may have stopped being paid by the Forest Service, but she hasn't stopped working! She and her husband are busy building and establishing a nature-themed retreat and education center in the Driftless Area of northeast Iowa. You can see what they're up to down there at <https://www.iowisota.org/>

Breckenridge Chapter Board Meeting Highlights May 14, 2024

- Steve will contact the city about deer harvest on the property and island this fall.
- Steve reported that the resolution regarding lead ammo and fishing gear did not get a full hearing. One manufacturer, Lindy, is removing lead from its products within a couple of years, but the DNR is not acting on the issue this session.
- National Night Out is August 6. The Chapter plans to host it again this year.
- A framed copy of the newly updated official IWLA pledge (minor changes) is posted on the wall at the Chapter House.

Izaak Walton League Member Pledge

To strive for the purity of water, the clarity of air, and the wise stewardship of the land and its resources; to know the beauty and understanding of nature and the value of wildlife, woodlands, and open space; to the preservation of this heritage and to man's sharing in it.

I pledge myself as a member of the Izaak Walton League of America.

Chapter House Rental Rates

Non-Members: (damage deposit: \$300.00;
\$200 for previous renters)

Monday through Thursday.....\$300.00
Friday, Saturday, Sunday & Holidays.....\$400.00

Members: (damage deposit \$100.00)

Monday through Thursday\$150.00
Friday, Saturday Sunday & Holidays.....\$200.00

Scouts: (damage deposit \$50.00)
Overnights.....\$50.00

*Rates and terms subject to change without notice; please contact the Chapter for special circumstances.

The Rental Agreement and Renters Checkout List are available on our website.

For availability, please contact Tim Johnson by email johns860@mac.com.

Road Closure: Northbound West River Road

Thanks to Josh Wildt for this alert.

A northbound road closure on West River Road from Brookdale Drive to Newton Avenue will affect getting to the Chapter House from the south. The closure begins May 20 and will last through July. Southbound West River Road will be open between Newton Ave and Brookdale Drive throughout the duration of the project with a lane shift occurring to enable the contractor to work on the opposite side of the road.

Use this detour from Highway 252 and 85th Avenue N.

- From 85th Ave, turn left onto Dupont Ave, heading N.
- Follow the street as it turns into 86th Avenue N, and then Girard Avenue N.
- Turn right onto 88th Ave, heading East to West River Road.
- Turn right onto West River Road to enter the IWLA driveway

The northbound detour runs along TH252/TH610/Noble Ave/97th Ave. People



needing to access West River Road south of 85th Ave can also use 85th Ave instead of running through the full detour.

We need people to provide light refreshments for our Tuesday meetings on the following dates:

- June 25 -
- July 23 -
- August 28 -

Please text or email
Barbara Franklin
763-242-0432
bbfrankli@gmail.com



Building Political Will to Solve the Climate Challenge

By Tim Johnson

In May our featured speakers were from the Citizen's Climate Lobby, a national non-profit organization working in a bi-partisan way to reduce carbon emissions. Andy Willette, leader of the Minneapolis chapter (there are over 400 chapters nationwide) led the presentation.

He explained CCL's goals, a key one being to pass federal legislation putting a price on carbon pollution where it is extracted. The tax would be revenue neutral. Revenues would be returned as dividends to households equally so most people would come out ahead. The idea is to make the polluters pay the true cost of the harm they cause to the commons and thereby incentivize a switch to alternative clean energy.

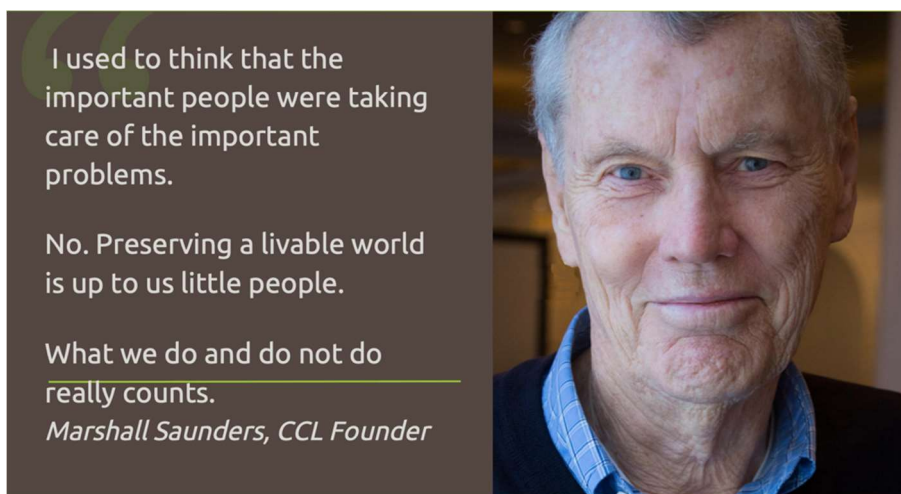
Other CCL lobbying efforts include:

- 1) Healthy forests:
 - a) Encouraging tree planting
 - b) Incentivize private landowners to preserve healthy forests
 - c) Prohibiting importation of products that were grown on land that was illegally deforested

- 2) Building electrification and efficiency
 - a) Educate public about incentives
 - b) Push for legislation that makes it easier to electrify heating and appliances
 - c) Promote weatherization and efficiency improvements
 - d) Rewiring America and electrifying everything
- 3) Clean energy permitting reform that results in faster approval of clean energy projects - while retaining community input

Laura Haule, mobilization manager, explained the many initiatives and also how CCL works in the area of election engagement (getting environmental voters to the polls). She and Andy explained the methods they have found most effective and invited IWLA members to join CCL in their lobbying and grassroots outreach since our respective goals line up so well. A power-point document with links to resources was shared.

<https://onedrive.live.com/edit?id=474BACF2D9A8FB5E13692&resid=474BACF2D9A8FB5E13692&thint=file%2cpptx&authkey=!ALwrYdlDoj6rEKk&wdo=2&cid=474bacf2d9a8fb5e>



2024-25 Scholarship Recipients

The scholarship committee recently selected six outstanding students for the coming school year. Two students were able to attend the May IWL meeting.



Annika Hall (left) and Paige Hebert (right) speak at the May meeting.

Annika Hall will be entering her senior year at the University of Wisconsin-Madison this fall. She has been double majoring in Environmental Studies with a focus in Limnology and Political Science. Annika has been involved in various projects as an undergraduate researcher and in various environmental activism projects.

Paige Hebert recently graduated from Stillwater High School. She learned about global warming and climate justice through the Climate Reality Leadership Corps. This information encouraged Paige's passion for environmental stewardship. She has subsequently been selected for the H2O for Life National Youth Membership, organized an Earth Day Art Exhibit with local businesses, and will soon present at the Youth Panel for WASH in Washington next month. In the fall Paige will begin her freshman year at Barrens Honors College at Arizona State College to pursue a degree in sustainability. Her plans are to make an impact as a Climate Change Analyst or Environmental Lawyer.

Next month two more of our scholarship recipients will join us: **Nick Mertens** from St. John's University and **Noah Thelen** from the University of Minnesota.

Will Dilg to be Honored

Later this month, Will Dilg, who was a founding member and the first national president of the Izaak Walton League, will be inducted into the National Rivers Hall of Fame at the National Mississippi River Museum and Aquarium in Dubuque, Iowa. This is part of the Museum's celebration of the 100th anniversary of the creation of the **Upper Mississippi River National Wildlife and Fish Refuge**, which Will Dilg and the League successfully advocated for, beginning in 1923. This is a proud moment for the League. Dilg will join Rachel Carson, Ding Darling, Mark Twain and Aldo Leopold, among others, in the National Rivers Hall of Fame." *IWLA Conservation Currents*

In planning ahead for our annual member's Holiday Season Winter Party (Jan 19, 2025), our Chapter has booked the new film, *A Visit with Will Dilg*, narrated and acted by "riverlorian" Steven Marking. The Breckenridge Chapter's name appears in the movie credits due to our contribution of \$1,000 to its production.



Concentration on the Basics

In order to understand the modern status of today's environmental, conservation, and preservation problems, it pays to join several of these types of groups or organizations. Although the interests of many overlap, each one generally has its individual specifics. Some organizations are not generally known in these three categories, but actually are because of what they advocate or do. They are generally single-issue organizations.

In my opinion some of the top-rated national and international groups lack advocating the basics. I would judge some of the single-issue groups as being excellent in their advocacy, even though most seem to ignore the basics also, but they generally are smaller groups that concentrate on citizen concerns that are important.

In my mind a very basic No 1 conservation issue is the problem of the expansion of the human population for the last 100 years in the US and longer than that in much of the rest of the world. Therefore, an organization that helps deal with that is extremely important. Planned Parenthood, its affiliates and similar organizations not only advocate for a woman's right to control the size of her family; but actually do something about it. (It's time to come out in the open and not be inhibited by a biological instinct.) Other groups that advocate are also important, such as: Population Connection, Population Balance, Negative Population Growth, Forum for American Immigration Reform and others.

Practically every environmental problem the world faces today is caused by too many people; whether it is human suffering from lack of food, wildlife scarcity and extinctions, air and water pollution, or scarcity of resources. Many problems have been helped by scientific innovations but are extremely expensive and often have their own drawbacks.

Each person consumes;
Each person pollutes;
And each person takes up space.
Don't forget it!

Dick Brown

Tire Toxicity Cited for Salmon Die-off

By Karen Ostenso

On Sunday, May 12, 2024, the *Star Tribune* published an article by Jim Robbins entitled "Tire Toxicity Cited for Salmon Die-off." Everything he wrote was news to me.

A chemical called 6PPD is released when tires wear on pavement. It reacts with ozone and becomes 6PPD-q, a toxin. It was identified by scientists in the state of Washington who were trying to determine the cause of significant coho salmon die-off.

Additional ingredients, not only rubber and synthetic rubber, are used to manufacture tires, including steel, copper, lead, cadmium and zinc. Testing shows that one trillion ultrafine particles are emitted for each kilometer driven. More particles enter the atmosphere from tires than from tailpipe emissions.

California now requires manufacturers to look for alternatives to 6PPD. However, if no alternative is found, manufacturers can continue as is.

Electric cars accelerate more quickly than gas-powered, so tires wear out faster. An estimate is that electric cars emit about 20% more particulates than non-electric ones.

Research is underway to figure out human health implications. Some of the particulates are ultrafine and can enter the brain directly. Another complication for doing studies is that tire ingredients are proprietary. And, as usual, those who live and work near roadways have the highest exposure.

Save the Fireflies

By Gigi Otten (USFWS)

Excerpted from USFWS website on May 15, 2024.

Why fireflies are not as common today:

- Light pollution interferes with their mating rituals, lowering reproductive success
- Habitat loss, mainly of leaf litter and tall grasses, reduces the food and space available—halting and reversing population growth
- Pesticide exposure can disrupt their metabolism and development while in egg and larval life stages
- Climate change adds stress by exacerbating all of these threats, particularly through drought and sea level rise

Ways you can help your backyard and streetside insects:

- Turn off outdoor lights in the evening. If you have inside lights on, close the blinds
- Plant native plants
- Mow grass less frequently and raise the length of the cut to 4 inches



- When leaves drop in the fall, rake them if you want, but keep them in your yard
- Use non-pesticide solutions for insect control
- Know how much salt is necessary to de-ice sidewalks, and don't over-do it
- Contact your city about reducing or finding alternatives to salt usage
- Watch insects closely, enjoy their presence as you learn about their bodies and behaviors
- Show others, particularly kids, how insects are interesting, not intimidating



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If you would like to submit an article for the Timberlines, please send it to
Barbara Franklin at: bbfrankli@gmail.com
Deadline is the First Day of each month.

All articles in this newsletter do not necessarily reflect the position of the Breckenridge
Board of Directors. The Editor reserves the right to edit material as necessary.

June Haiku

From: *one day and three lines at a time:
a year of nature haiku*
by John Moriarty

**Banjo plunks from ponds
Another round of courtship song
Green frogs summer sound**

