

Thursday, February 20, 2020

Greetings from FREP

Please visit our Website for additional information and updates on activities shared in this newsletter

Our Next Activity

Monday, March 9, 2020

One Earth Film Festival Screening 6 PM Doors Open for Sustainability Resource Fair 7 PM Film Screening & Post-Discussion



In a race against the end of farmable soil, three individuals fight for change in the industry of agricultural food production, calling for a revolution. "The Need to GROW" delivers alarming evidence on the importance of healthy soil — revealing not only the potential of localized food production working with nature, but our opportunity as individuals to help regenerate our planet's dying soils and participate in the restoration of the Earth.

Location:

Waubonsee Community College Aurora Downtown Campus Multipurpose Room First Floor 18 S. River St., Aurora, IL

This is FREP's 4th year to co-sponsor a One Earth Film Festival screening.

Our co-sponsors are:

The Conservation Foundation; Friends of the Fox River; Sierra Club, Valley of the Fox; Fox River Study Group; Kane-DuPage Soil & Water Conservation District; Kane County Environmental & Water Resources Division; and Campton Township Parks and Open Space. Corporate sponsors are Applied Ecological Services and Hey and Associates. All will participate in the Sustainability Resource Fair, along with additional guests involved in the organic farming movement.

Details about the film can be found on our film webpage HERE, including a link for advance registration (recommended)
Tickets are free, but an \$8 donation to OEFF per ticket is appreciated to support the festival.



Instead of a March Membership Meeting, we encourage you to attend:

Thursday, March 26, 2020 8th Annual Fox River Summit





The Fox River Summit has become an annual event with our Wisconsin Fox River stakeholders. We take this time to share what we are doing in our part of the watershed and what concerns and successes we can share. From this group has grown collaboration, such as the initiation of the Fabulous Fox Water Trail. Check out the speakers and topics and join us in Wisconsin.

Link to full program

Speaker Topics: Promoting Soil Health - On-Farm Costs, Risks, and Rewards; Vegetation Management; 100 Years Later: Fox River Photo Canoe Trip, Scott Johnson, Science Teacher Oswego East High School, grandson of Dick Young; Illinois Department of Natural Resources: A State Partner Perspective; The Eloquence of Art as a Conservation Tool; Development of Water Quality Model to support Fox River Implementation Plan; Keynote: Classifying Lakes to Make Wisconsin Fisheries Better

Location: Veterans Terrace at Echo Park, Burlington, WI

Registration now open at this link: https://www.southeastfoxriver.org/2020-fox-river-summit

\$40/including lunch and refreshments.

Note: The Summit is on a **Thursday**, not Friday as it has been in previous years.

Join us for this program -- and please invite youth to attend:

Wednesday, April 8, 2020 Special Evening Program 7 PM

Program: America's Most Decorated Junior Ranger, Aida Frey

Location: Algonquin Village Hall, Ganek Municipal Center

2200 Harnish Drive Algonquin, IL 60102

Come hear from America's most decorated junior ranger and young local activist, Aida Frey. She has visited 311 National Parks and will have displays of her trips.

She will also be signing her book, America, Can I Have Your Autograph?

This program is free and open to the public. We encourage you to bring family, friends and young people.

Aida's Facebook Page



Check our Website News Page for information about additional upcoming Noon Networks & Meeting Programs

All FREP Membership Meetings & Programs, and FREP Noon Networks are free and open to the public. Reservations are not required. Most Noon Networks accommodate us bringing our lunch to eat during the program.

Many of our past Noon Network & Membership Meeting presentations are available in pdf form HERE

FREP is happy to offer Professional Development Hour (PDH) certificates for our Noon Networks and Membership programs. There is a place on our sign-in sheet to request one, or, just ask!

Thanks to all who participated in and attended our Noon Network on February 12th to discuss Lake/Pond Shoreline Management. FREP will be working on adding resources from this program to our website. Watch for news and a link.

President's Message



Do your friends know what a watershed is?
Do you know what bio char is and what it can be used for?
What did the Fox River look like 100 years ago?
What is regenerative agriculture and what does it look like?

So many questions I ask for you to think about – and to entice you to come out to upcoming FREP events and bring your friends where these questions will be discussed.

I highlighted our upcoming events in my last monthly message, but I'm going to do it again. These events are too important, and I think you'll find there's something to be learned to benefit our watershed for everyone. We know not everyone can do these things as a part of our day jobs, so 2 of the next 3 events are in the evenings.

Bio char and regenerative agriculture will be among the topics covered in our film – **The Need to GROW**. We have an estimated 60 years of farmable topsoil left on the planet . . . but the solutions are already here. This is the premise of this award-winning film. In a race against the end of farmable soil, three individuals fight for change in the industry of agricultural food production, calling for a revolution. **The Need to GROW** delivers alarming evidence on the importance of healthy soil — revealing not only the potential of localized food production working with nature, but our opportunity as individuals to help regenerate our planet's dying soils and participate in the restoration of the Earth. And we will have Director/Filmmaker Rob Herring with us via Skype for discussion after viewing the film. Sign up online for your tickets now (donation of \$8 suggested) so you get a seat! Details & Links

Then it's on to Wisconsin to share a day with folks from the Wisconsin part of our watershed. This is our 8th annual Fox River Summit and we've got a great program planned. Registration is live at the link below.

You will get to see, via photographs, what certain sections of the Fox River looked like 100 years ago. Soil health, part of regenerative farming, will again be a topic at the Summit.

See $\underline{\text{https://www.southeastfoxriver.org/2020-fox-river-summit}}$ for many of the details on the Summit program and for registration.

And then don't forget that on April 8, 2020 FREP will host Aida Frey – America's Most Decorated Junior Ranger and book author. This youth from Algonquin will share her experiences visiting over 300 National Parks and other conservation lands across the country. Her message will inspire us all to get outdoors more. She will also be signing her book, **America Can I Have Your Autograph?** This is a 7pm evening program at the Algonquin Village Hall – please spread the word and bring your friends, especially the young ones!

I hope to see you all there. These events are open to all and are calls to action! **Jeff Mengler, Hey and Associates, FREP President**

Watershed Partners/Links

Illinois: Friends of the Fox River Fox River Study Group Fox Valley Sustainability Network

The Conservation Foundation Fox River Initiative

Wisconsin: Southeast Fox River Partnership Southeastern Wisc Fox River Commission Illinois Fox River Group

WI-IL Fox River Water Trail Initiative



Wisconsin
and Illinois
partners
working with
the National Park
Service
to create the:



FREP has joined with the Southeast Wisconsin Fox River Partnership and the Village of Waterford, Wisconsin, to pursue the designation of all or portions of the Fox River in Wisconsin and Illinois as a National Water Trail through the National Park Services' National Water Trail System. Technical assistance from the NPS Rivers, Trails and Conservation Assistance Program has been awarded and planning is now proceeding.

Core Development Team (CDT)

Co-Chairs: Karen Miller, FREP, for Illinois

Barb Messick, Village of Waterford, WI, for Wisconsin

Angie Tornes, National Park Service; Greg Farnham, Rock River Trail Initiative; Brian Daly, CMAP; Tom Slawski, Southeast Wisconsin Fox River Partnership; Rick Kania, SEWRPC; Jaki Berggren, Visit McHenry Convention & Visitors Bureau; and Dave Blank, Real Racine Convention & Visitors Bureau. Sigrid Pilgrim and Jodie Auliff, Illinois Paddling Council, ad hoc members.

The Core Development Team of the Fabulous Fox! Water Trail met at the Village of Waterford, Wisconsin on Tuesday January 21st. The Team discussed the completion of the Wisconsin Dept. of Natural Resources Stream Protection Grant which provided resources to develop the FF!WT logo, mapping, brochure, online portal and powerpoint template from Map Hero, a graphic artist. In 2019, over 40,000 brochures were printed and distributed through funding from the National Park Service, Kane County, the McHenry County Economic Development Corporation and the Convention & Visitors Bureaus along the Fox River. The Team began discussions on repeating that process for 2020. David Spiegelberg from Travel Wisconsin educated the Team about their Destination Marketing Grant and how we might apply. Recent past and future outreach efforts were reviewed. The next Team meeting is scheduled for Tues. Feb. 25th from 1:00 to 3:00 at the Lost Valley Visitor Center at Glacial Park in Ringwood, Illinois. Anyone wanting brochures, please contact Karen Ann Miller at millerkaren@co.kane.il.us.

For more information contact Karen Ann Miller at millerkaren@co.kane.il.us.

Visit our Water Trail Initiative page HERE Trail Website: fabulousfoxwatertrail.org

FREP Membership Roll 2019-20 We are at 93% of our goal

Thank you to our members listed below who have responded to our Membership Drive You are helping to keep FREP strong.

(showing dues received as of 12/23/19)

TO PAY YOUR ANNUAL DUES/TO JOIN FREP:

Use the online membership form and link to make your payment through PayPal HERE A printable/mailable form HERE Michael Ander, Friend, Sleepy Hollow Paul Anderson, Friend, Geneva

Applied Ecological Services

Barrington Area Council of Governments

Batavia Park District

Thomas Berres, Friend, DeKalb Bluestem Ecological Services

Campton Historic Agricultural, Inc./Garfield Farm Museum

Campton Township

Christopher B. Burke Engineering, LTD

City of Aurora City of Batavia City of Elgin City of Geneva City of St. Charles

John Church, Friend, Oswego Linda Cole, Friend, Aurora Nancy Cox, Friend, St. Charles Crystal Lake Park District

DeKalb County Forest Preserve District Deuchler Engineering Corporation Bill Donnell, Friend, Aurora

Dundee Township

Sarah Duple, Friend, East Dundee Engineering Enterprises, Inc. - EEI

Forest Preserve District of Kane County
Forest Preserve District of Kendall County
Fox Metro Water Reclamation District, Oswego
Fox River Water Reclamation District, South Elgin

Environmental Defenders of McHenry County

Fox Valley Park District Friends of the Fox River

Friends of Hackmatack National Wildlife Refuge

Geneva Park District Geosyntec Consultants

Kathleen Hamill & Teece Bowman, Friends, Elgin Ed & Sue Harney, Friends, Sleepy Hollow

Hey and Associates Holly Hudson, Friend, Elgin ILM Environments Illinois Paddling Council Kane Co. Development & Community Services Dept.
Kane County Farm Bureau

Kane-DuPage Soil & Water Conservation District Kendall County Soil & Water Conservation District June Keibler, Friend, Dundee

Lake County Forest Preserve District Lake County Stormwater Management Commission Rob Linke, Friend, St. Charles

Living Waters Consultants
Julie Long, Friend, St. Charles

Gloria Klimek, Friend, St. Charles

McHenry County

McHenry County Conservation District
McHenry County Conservation Foundation

Gary Mechanic, Friend, St. Charles

Katie Meyer, Friend, Elgin

North Cook County Soil & Water Conservation Dist

Oswegoland Park District
Jason Pettit, Friend, Aurora
Pizzo Native Plant Nursery
Quentin Podraza, Friend, Fox Lake
Larry Rakunus, Friend, St. Charles
St. Charles Park District

Jack Schaefer, Friend, Barrington Jack Shouba, Friend, St. Charles

Sierra Club, Illinois Chapter & Valley of the Fox

Cindy Skrukrud, Friend, Richmond Faye Sinnott, Friend, Barrington The Conservation Foundation Tyler Creek Watershed Coalition

United City of Yorkville

V3 Companies
Village of Algonquin
Village of Fox River Grove
Village of Lake Barrington
Village of Millbrook
Village of Oakwood Hills
Village of Port Barrington

Village of Round Lake Village of Sleepy Hollow

Nancy Williamson & Steve Byers, Friends, Lakewood

The membership roll is also posted on our website HERE. Links are provided for those members who have websites

We share this list in each issue so that readers of Downstream can easily find links to our members, to promote communication and collaboration on Fox River watershed issues.

Watershed Planning

A number of Fox River subwatershed groups are in various stages of developing, completing, and implementing plans for their watersheds. They are listed below, with links to their webpages/websites.

FREP continues to be a central source of information for these activities and will post meeting dates and information, and news of new planning here in the **Downstream** and on our website HERE.

Watershed Planning

Indian Creek Watershed-based Planning

The Chicago Metropolitan Agency for Planning (CMAP) recently received a Clean Water Act grant from the Illinois Environmental Protection Agency (EPA) to develop a watershed-based plan for the Indian Creek watershed in collaboration with local stakeholders. Located on the east side of the Fox River, the approximately 14 square mile watershed straddles southeastern Kane and southwestern DuPage Counties and includes portions of two municipalities (Aurora and Batavia) and four townships (Aurora, Batavia, Naperville, and Winfield).

The purpose of this plan is to work with local stakeholders to develop planning, policy, outreach and education, and on-the-ground project recommendations that upon implementation will help improve and protect the water quality in Indian Creek, its tributaries, the numerous wetlands, lakes and ponds within the watershed, and the downstream Fox River. The plan must follow U.S. EPA and Illinois EPA guidelines, including meeting the

"9 minimum elements" of a watershed-based plan, and is scheduled for completion in December 2021.

CMAP is currently working with planning partners Kane and DuPage Counties, the Cities of Aurora and Batavia, and Fermilab to fine tune the Indian Creek watershed boundary based on local topographic and drainage data and information. The boundary will define the area for which existing conditions will be mapped and analyzed and best practice recommendations identified. A steering committee is being formed, and the public will have several opportunities to participate in the planning process.

An Indian Creek Watershed Planning webpage will soon be up on the FREP website, and updates will be provided monthly through FREP's Downstream e-newsletter. If you would like to be added to the contact list for Indian Creek Watershed-based Planning news and events, or have any questions about the project, please contact Holly Hudson.

Indian Creek Contact:

Holly Hudson, CMAP Project Manager, hhudson@cmap.illinois.gov, 312-836-8700

9 Lakes Watershed Plan Webpage

Blackberry Creek Watershed Webpage

Boone-Dutch Creek Watershed Webpage Contact Holly Hudson at CMAP: 312-386-8700,

hhudson@cmap.illinois.gov

Ferson-Otter Creek Watershed Webpage

Flint Creek Spring Creek Watershed Partnership

The group was recently notified that:

2018 Flint Creek Watershed Plan Update – 2018 meets the
threshold of the required USEPA minimum requirements for the
development of a watershed-based plan.

Website

Jelkes Creek-Fox River Watershed Coalition Webpage

Newsletter

Next meeting: TBA

Schweitzer Environmental Center (SEC), the brick house on the top of the hill located at Schweitzer Woods Forest Preserve, 16N690 Sleepy Hollow Road in West Dundee.

Mill Creek Watershed Webpage

Contact Holly Hudson, CMAP Project Manager, hhudson@cmap.illinois.gov, 312-836-8700

Nippersink Creek Watershed Website

Silver & Sleepy Hollow Creeks Watershed Coalition Webpage

Tyler Creek Watershed Webpages Meets 3rd Wednesday of the month

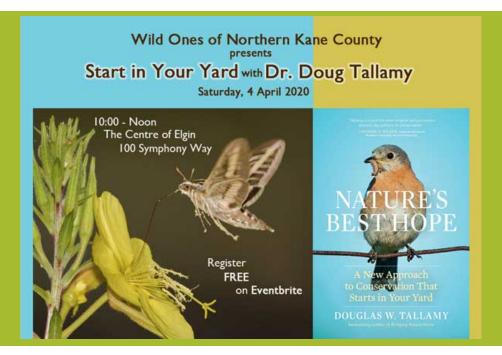
4:30 p.m. at the Riverside Water Treatment Plant, 375 W. River Road, Elgin IL

Woods Creek Watershed Study Stakeholders Website

Other Activities & News of Interest

If you have an activity or event you'd like FREP to share on our Website or in the Downstream, please email the information to Becky at: foxriverinfo@comcast.net

Thursday Feb. 27, 2020 8 AM - Noon	Beyond the Basics Seminar 2020: Designing for an Uncertain Future The Conservation Foundation Abbington Distinctive Banquets 3S002 Route 53 Glen Ellyn, IL 60137 FEE Registration
Sunday March 8, 2020 1:30 PM	Antique Apple Tree Grafting Seminar Garfield Farm Museum FEE Call the museum at (630) 584-8485, or email at info@garfieldfarm.org Website
Monday March 9, 2020 7 PM	One Earth Film Festival Screening Co-Sponsored by FREP Waubonsee Community College Aurora Downtown Campus Multipurpose Room, First Floor, 18 S. River St., Aurora, IL Details and link to ticket registration on our film page HERE
Monday March 9, 2020 8 AM - Noon	Winter Seminar presented by Kane-DuPage Soil & Water Conservation District Elgin Community College Fee Registration Required INFO
March 12-14, 2020	Illinois Lakes Management Association's 35th Annual Conference iHotel & Conference Center, Champaign, IL
	Flyer Registration Link
Thursday March 26, 2020	· · · · · · · · · · · · · · · · · · ·



Wild Ones of Northern Kane County presents Dr. Doug Tallamy Saturday, April 4 10:00 a.m. at The Centre of Elgin.

Register on Eventbrite: https://www.eventbrite.com/e/start-in-your-yard-tickets-95013294321

Tickets are free. Dr. Tallamy makes the case for starting in our own yards to rebuild wildlife habitat. Drawing on his rich background as a teacher, researcher, thinker and writer, he uses slides and stories to illustrate the critical importance of reconnecting with nature. His new book, **Nature's Best Hope: A New Approach to Conservation That Starts in Your Yard**, elaborates his idea of creating a homegrown national park on our private properties. He envisions connecting fragmented habitats into corridors that allow wildlife to move from place to place as conditions change. Happily, converting our lawns into food for the insects that support our birds (and much more), requires no change to government or infrastructure. As E.O Wilson writes, "Tallamy is one of the most original and persuasive present-day authors on conservation." He is also one of the most inspiring and knowledgeable presenters, a speaker who stimulates us to think and to act. The event includes book sales and signing.

Tips on how to properly recycle: Video prepared by the Illinois Task Force for Recycling Contamination, shared by Kane County Recycling. **NEW:** Kane now offers clothes/textile recycling Details

Prairie Rivers Network: RiverWeb News River Rally May 15-18, 2020 San Antonio Riverwalk

River Network's 2020 River Heroes

FREP members -- please remember the Downstream when you wish to share information about an activity, job listing, or achievement. Email your information to Becky Hoag, generally by the 20th of the month, to make the next issue that comes out at the end of the month.

Becky Hoag, Communications Manager, Fox River Ecosystem Partnership 630-482-9157 foxriverinfo@comcast.net

Please email me if you have an email to add to our mailing list.

FREP WEBSITE: foxriverecosystem.org

facebook FREP on Facebook

This newsletter is posted on the FREP Website on the Downstream Newsletter Archives Page