PCLA NEWSLETTER SPRING 2018



## 2017 WHOLE LAKE CHEMICAL TREATMENT RESULTS POSITIVE: Eurasion Watermilfoil Update

Spring of 2018 finds our Association in the continual but encouraging battle with Eurasian watermilfoil (EWM) and purple loosestrife. Our Association, our Board and AIS Committee have learned a great deal about invasives since 2004 when EWM was first found in the Pike Chain by one of the Clean Boat Clean Waters staff. Starting with that event we have been working with our consultants Onterra, the Wisconsin DNR, Northland College and a large number of association volunteers to contain the invasion.

Our 2016 three year DNR grant of \$120,000.00 was an evolution in the efforts. Based on input from the DNR and Onterra the grant allowed for whole lake treatment at a lower chemical concentration than our previous spot treatments. The 4 lakes treated in 2017 were Buskey Bay, Millicent, Hart and Twin Bear. Hand pulling in Eagle Lake by a professional DASH unit was included for all three years of the grant. Eagle and Flynn have a lower percentage of EWM than the balance of the Pike Chain so do not meet the bench mark for whole lake treatment. Please take time to go to our Website <u>www.pikechain.org</u> for the posting John Joseph added showing detailed information on our very positive results. The efforts on water sample testing by Eddie Wangensteen and Jay Johnson with considerable help from their families resulted in data that will not only help our Chain but also the DNR and the balance of the State for future efforts dealing with EWM. The data is very impressive.

2018 brings us to a year with treatment of 2 acres in Buskey Bay and 2 acres in Twin Bear. No plants were found in Hart or Millicent in the Fall of 2017 survey by Onterra. The follow up in the two lakes where plants were found is part of our continued lake management plan. A review of what John has posted will give some insight into the different results. We feel the results are very positive.

Our Board voted unanimously to apply for a DNR Rapid Response Grant to deal with an infestation in McCarry Lake. John & Pat Thompson reported seeing EWM the Fall of 2016. In 2017, samples were collected for testing by the DNR lab showing EWM but not an EWM highbred. We will be doing a whole lake profile in 2018 with plans to do whole lake treatment in 2019. Spot treatments of 4 parts per million would result in concentration above the 0.3 parts per million for whole lake treatment on a lake of this size. Thank you John and Pat for your efforts. Thank you! (By: Al Bochler)

#### **2018 BOARD OF DIRECTORS**

Al Bochler, President Eddie Wangensteen, Vice President John Coffey, Treasurer Kristen Sandager, Secretary John Joseph, Past President Debb Sharbonno Greg Ogren Howard Lehman Jim Bender Jay Johnson Joe Rapacz Josh Teigen

# Thank You to Outgoing

# President Al Bochler

August marks the completion of Al's term on the board of directors. Al has done an extraordinary job leading PCLA as president since 2008 and served as its first president when it became a 501(c)(3) tax exempt public charity in 2010. Al's made an immense contribution to PCLA through his positive, collaborative working relationship with the WDNR and Onterra and has been instrumental in our success in obtaining grants for Eurasian Watermilfoil (EWM) management/treatment.

As one board member stated, " In my opinion, without AI, we'd have a huge milfoil problem still today. I think he's probably 95-99% responsible for where we are today."

Thank you Al-your dedication, hard work and commitment are greatly appreciated. We are fortunate that Al will continue to be involved with the board in his new role as past president.







ADOPT-A-HIGHWAY VOLUNTEERS SPRING 2018





#### PCLA ANNUAL MEETING Saturday, August 4, 2018 Iron River Community Center 9 a.m. –11a.m.

- 8:30 AM-doors open
- •
- 9 AM- Business Meeting
- •
- 10 AM- GUEST SPEAKER JIM BENDER will talk about the origin of the Pike Chain, specific landmarks on the Chain and the route and remnants of the railroad that wound its way through the lakes.

Free and open to the public.

# Pike Chain Fisheries Presentation

Speaker: Scott Toshner, WDNR Fisheries Biologist

Saturday, August 11, 2018 Pine Point Lodge 9 a.m.-11 a.m.

(See page 5: "Fishery Update")

*PCLA is a nonprofit,* 501(c)(3) *tax-exempt organization working specifically to promote the sustainable management of our beautiful Pike Chain.* 

## 2017 Contributions to Lake Management

Your generous donations will help us continue our fight in controlling Aquatic Invasive Species and sustaining our pristine Pike Chain now and for future generations-THANK YOU.

Ames, Ronald & Joyce Anderson, Mark & Judi Angster, Jim Angster, John & Susan Anonymous Anonymous Baker, Laurence & Robin Barker, Cynthia & William Bassett, Bob & JoAnn Bender, Jim & Julie Bender, Robert & Thurza Berg, Christopher & Lisa Black, James & Dorothy Bloomquist, Eric & Ann Marie Bochler, Al & Barb Bochler, John Bochler, Mike & Amy Bochler, Scott & Ann Bowman, Larry & Karen Boxers Inc.-Tedlund Boyle, Terry & Ann Bretting, Paul & Terri Brickson, John Brinker, Eugene & Bernard Brouch, Thomas & Diane Brown, Scott & Gail Brunner. Ed & Linda Carlson. Joanna & Robert Christensen, David & Debbie Coffey, John & Sharon Collins, Karen Compton, Ken & Donna DeBriae, Thomas & Helen Dietzler, Dennis & Linda Donnelly, Shannon & Rosemary Doty, Lois Dykstra Construction Dykstra, Lindsay & Timothy Elverum, Ian & Pamela Flynn, Patricia Garrett, Brenda Gillick. Nancv Glew, William & Marian Gliniecki, Luke & Shana Gloe, Ronald & Susan Wheeler Gloe Gregor, Raymond Gunderson, Catherine Hagstrom, Gary Halada, Andrew & Denise Heytens, Robert & Rhonda

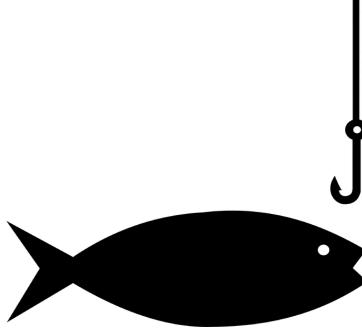
Higgins, Mike & Linda Huhn, Carole Hunt, Margie Jensen, John & Jeanne Jensen, John & Melanie Jensen, Robert & Margaret Jerome, James & Dale Johnson, Carolyn Johnson, Jay & Margie Johnson, Mary Johnston, Mary & Jim Keller, John & Edith Kernan, Barbara King, Dan & Chris Kohlhepp, Jann & John Koski, Fran & Marvin Koval, Lois Kukull, Donald & Pat Lahti, Gordon & Betty Leach, Mary Lehman, Howard & Patty Leonidas, Katherine Lombard, Rob Longtime, Steve & Jodi Lundberg, Terri & Whitman, Arnie Luostari, Brad & Tanya Magnuson, Violet Mahan, Marv & John Manion, Mark & Shelly Marcovich, Toby & Sharon Marincel, Robert & Kathleen McDonald, Dave & Beckie McKinney, Clayton & Betsey McLennan, Susan Melander, Donald & Nancy Mellum, Brent & Lisa Mellum, Gale & Julie Millar, Tom & Paula Miller. Dave & Carol Mitchen, James & Patti Mulder, Mark & Joanna Mullozi, Tonv Nelson, James & Judith Nicol, Alan & Karen O'Connor. Alice Ogren, Greg & Christine Ogren, Scott & Melanie Ogren, Willard & Jerri Onan, David & Trish/Onan Foundation Olson, Donald & Barbara

Peck, Gerald & Julie Petroske, Fred & Carolyn Podlesny, John & Mary Prell, Howard & Ann Prettner, Janet & Robert Prohaska, Carol & Joseph Ramsland, Jim & Jane Rantala, Velvet & Robert Rapacz, Joe & Stodola, Mary Reijo, Elizabeth Richards, Charles & Amy Riley, Joyce Ronchi, Anthony & Margie Rouse, Leonard Ruef, Robert & Roberta Sandager, Tom & Kris Schaller, Janet Schaus, Nancy & John Schlosser, Mary & Stewart Hazel Sellung, Lloyd & June # 2 Septic Plumbing & Excavating Sharbonno, Debb & Randy Sibley, Mark & Dee Skinnes, David Slack, William & Kay Solon, Yvonne Prettner Suo, Francis & Katherine Swanstrom. Sallv & Peter Swenson, Jim & Susan Swenson, William & Dana Teigen, Gary Theien, Richard & Gwen Thompson, John & Mary Tuttle, Richard & Kathryn Varisco, Bud & Rose Viggiano, Glenn & Susan Vlasaty, Don Wangensteen, Doug & Peg Wangensteen, Eddie & Amv Ward, Carla Westman, John & Bonnie Wick Properties Wick, David & Janet Wiebe, Mike & Cindy Wilson, Bradley & Sally Witz, Sally Zak, Dan Zivic, Donna Zivic, Kenneth & Ann

(While every effort was made to acknowledge everyone, some names may have been accidentally missed. If you donated in 2017 and your name wasn't listed, please contact Kris Sandager at sandagk@yahoo.com or call 715.559.8622 and your name will be in

**THANK YOU RICK TUTTLE**, owner of Tuttle's Accounting in Ashland and long time Pike Chain residentfor continuing to volunteer your time and expertise in completing and filing PCLA'S tax returns.

### **FISHERIES UPDATE**



Data updated from the 2016 survey show that the walleye population continues to decline from previous surveys. In 2016, largemouth bass abundance declined from its high in 2010 and smallmouth abundance declined a bit as well. Walleye recruitment surveys did not find any young of the year walleye for 2017. Walleye recruitment on the Pike Chain has been weak for the past 10 years.

The Bass/Walleye study which the Pike Chain is a reference lake continues until 2023. Being a reference lake is not popular for those who live on the lake, but having data from which to make management decisions is important. It appears large fingerling walleye stocking has shown some promise in lakes with either stained or highly productive (green) water. Lakes that have clear water have shown that walleye stocking isn't working as well. However, this doesn't

preclude trying walleye stocking on the Pike Chain when the study ends. More information has been posted on our website: www.pikechain.org.

To learn more, plan to attend a special presentation by Scott Toshner, WDNR Fisheries Biologist on Sat. August 11, 2018 at Pine Point Lodge from 9 to 11 a.m.

### PIKE CHAIN OF LAKES APPARREL AVAILABLE TO ORDER ONLINE

T-shirts, sweatshirts, hats, jackets, and even a pillowcase are available to order online at Shirts Unlimited in Superior, WI. There are many styles, colors, and sizes to choose from including a baby onesie. Orders are filled the 1st and 15th every month. Your order can be picked up at the store or shipped to your home. If you don't see what you 're looking for, stop in the store and they'll add our logo to a shirt on the show floor.

> www.shirtsunlimitedonline.com Online Store then click Pike Chain of Lakes 715-398-6276 310 Belknap Street Superior WI 54880



On January 31, 2016 our grandfather, EM (Edward M) Cheever purchased a lot of 60' lake frontage on Buskey Bay for \$200. This was Lot 12 from Block 2 purchased from the Lyman Lumber Company. He purchased another 60' of lake frontage, Lot 11 also for \$200 from Lyman a year or two later. To put that in perspective, according to some quick research on the internet: the cost of an average home back then was about \$3500-\$5000, a Model T Runabout about \$345 in 1916 and \$500 in 1917, and the average "take home pay" was \$687 in 1915. So, lake property wasn't necessarily cheap even back then.

EM Cheever and his wife had 4 children: Walter, Howard, Roger and Bertha Cheever. Walter and Howard moved to Missouri and California while Roger and Bertha stayed in Wisconsin. Roger raised his family in Superior and Bertha married Ruben Lehman and lived in Plymouth. Roger and his wife "Toots" had 5 children: Karen, Julie (Julie/Gerry Peck), Susie (Susie/Glenn Viggiano), Chris, and Bill. Bertha and Ruben, alas, had only me, Howard Lehman.

My happiest childhood memories were spending time at the "cottage" in June each summer. The 2 bedroom cottage had a kitchen/dining room and living room, complete with an outhouse, tool shed, garage and dock. Our grandpa and grandma would come to the cottage on Fridays until Sunday afternoon. I still can hear him whistling in the evening as he dried out his fishing lines on nails in their bedroom. The source of heat was a pot belly stove. There was electricity but we had a pump in the kitchen for water and I still remember the procedure used to prime the pump. There were many times when my Uncle Roger's family, my Mom and Dad and our Grandma and Grandpa would share meals together on the weekends. When the Lehman's came, Roger's family had to rent a cottage nearby at either Norseman Lodge (the coolest cottage was the boathouse), Storybook Lodge, or another cottage several places away that Roger eventually purchased. My parents loved this place on the Chain so much that they decided to move up here when they retired.

After our grandparents died, the cottage was owned together by the Cheever family. A price was agreed to in 1970 or 1971, and my parents bought the property. Although they originally hoped to use part of the cottage, they realized that it wasn't in the proper condition for a yeararound residence so they built a new small home in 1972-1973 which my wife Patty and I live in now.

This area was very dear to Roger's children, too. Julie and Jerry Peck purchased the beautiful home next door to the EM Cheever cottage, built by Bill Von Ende. Susie and Glenn Viggiano then bought the property Roger purchased and live here all summer. Bill, Chris and Karen and spouses visit several times a year staying at either the Peck or Viggiano homes. We all get together once in a while enjoying stories of the old days.

The original EM Cheever place was called "Cheever's Oaks" and is located next to Norseman Lodge, now The Spot. At our annual meeting, Jim Bender will be presenting a history of the Pike Lake Chain and hopefully we might hear of other families who have owned property on the Chain for more than 100 years.

www.facebook.com/PikeChainofLakes



www.pikechain.org

Iron River Pike Chain of Lakes Association, Inc. A 501(c) 3	
<b>2018</b> Membership & Lake Management Donation Form	
All information is confidential and used only by PCLA. Thank you for printing clearly	
Type of Membership (circle one): Individu	ual/Family* Business** Trust**
Name(s)	
MAILING ADDRESS	
Lake address (if different from mailing address)	
Lake Name I	Email address
If a business membership, would you like your business listed on our website (circle one): yes no	
*Two votes per membership ** One vote per membership Please list voter's name(s)	
VOLUNTEER OPPORTUNITIES PCLA Board Member PCLA Committee (please circle) Aquatic invasive species Education and communications Fishery Water quality Fundraising/Membership	
Membership Road-side clean-up "Adopt-a-Highway" Other (please specify)	• 2018 Annual Membership Dues \$20.00 <i>Tax Deductible</i>
Please make checks payable to: Iron River Pike Chain of Lakes Association and mail form and check in the enclosed self ad- dressed envelope to:	<ul> <li>2018 Annual Donation for</li> <li>Lake Management</li> <li><i>Tax Deductible</i> (Suggested donation \$1.00 per front foot- any amount is greatly appreciated!)</li> </ul>
Iron River Pike Chain of Lakes Association Attention: Treasurer PO Box 602 Iron River, WI 54847	TOTAL (Thank you!)

Iron River Pike Chain of Lakes Assoc., Inc. P.O. Box 602 Iron River, WI 54847



#### PIKE CHAIN 2018 NOTICE OF AQUATIC PLANT TREATMENT

Northern Aquatic Services 1061 240<sup>th</sup> street Dresser WI 54009 715-495-5252 cell 715-755-3507 home/office Professional Aquatic Weed Control Services

Dear Lake Shore Property Owner,

The intent of this letter is to notify you that the Pike Chain of Lakes Association has hired Northern Aquatic Services, an herbicide application company for hire, to treat the nuisance exotic Eurasian watermilfoil in the Pike Chain. The Wisconsin DNR is in the process of issuing a permit a two acre treatment in each Buskey Bay and Twin Bear Lakes. The herbicide I will use, Aquastrike, will be applied to a dose of 0.33 ppm diquat and 1.66ppm endothall. <u>Any water usage restrictions for the treated area will be posted on yellow signs in that area.</u>

The permit application requires all property owners within 150 feet of the treatment area to be notified that the permit application is being made and that the property owner may obtain a copy of the application to review. You may view the permit application at the following web site: www.pikechain.org. The planned treatment is in accordance with the Pike Chain's Aquatic Plant Management Plan (APM Plan) to control Eurasian Water Milfoil. Questions concerning the APM Plan can be directed to Al Bochler of the Iron River Area Lakes Association. A copy of the permit may be obtained from the Lake Association.

I am scheduled to make the treatment in June of 2018.

If you have any questions you may contact Northern Aquatic Services at 715-495-5252 or the Wisconsin DNR's Aquatic Plant Specialist Mark Sundeen, 715-635-4074. Chemical fact sheets are available upon request. Sincerely,

Dale Dressel, Northern Aquatic Services