# Spread Eagle Chain O'Lakes Association, Inc.

P.O. Box 413 Florence, Wisconsin 54121

# **Forwarding Services Requested**

In an effort to keep our membership records Accurate, we are asking you to convey any changes in Property owner information to the board.

# **Check out our SECOLA website for news events,** and updates the Calendar: www.SpreadEagleChain.org



Photo by Ed Patrick



Inside this issue:

Sails at Half Mast Grant Update

Annual Meeting Report

**DNR Fisheries Report** 

**Book Club** 

Garden Club

Social Calendar

# SPREAD EAGLE CHAIN **O'LAKES ASSOCIATION**

As the temperatures rise a couple of degrees above freezing, and the snow begins to melt, we start to remember there might be a lake under the 2 feet of ice! It's time to come out of hibernation and bring in the ice shanties.



Dave Martin's house lit up the night at Christmas

Assuming that the ice will be off the lake, the SECOLA (Spread Eagle Chain O'Lakes Association) barge will once again be making its delivery of the fireworks display on July 3<sup>rd</sup>. Jim D'Agostino has assured us that the show will be over-the-top ! Your contributions are always appreciated.

Little Railroad Lake

# Fishing Old and New 2019

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4-5

Fishing trips provide a lot of great memories from salt water fishing to fishing in the Canadian waters. Our local lakes have provided and will continue to offer new adventures as well. Equipment and lures are improving, yet old lures and techniques still work just fine. Plastic worms always work best.

Berkley has a new Max Secret for worms and creatures and Z Mann has improved the strength so they stretch not tear. Jitterbugs have worked for over 60 years as a great surface lure. My neighbor, Bob Dillman, put me onto the Whooper Plopper last year and they might be even better. Rapalas are all good but you might add Strike King crankbaits sizes 4-6 which

# Message from our President

Over the winter, work continued on Bass Island. In February Dan Cecconi and a group of volunteers made progress on the removal of overgrown vegetation. Later this spring we will be looking for more volunteers to continue the restoration work. Again, a big thank you to Ray Burgess for replacing the historical signs, and Amy and Jay Weber for taking the lead with the butterfly project.

Also, thank you to KCD Specialty Landscaping for donating materials, and all the volunteers who continue to work on this project.

Keeping Spread Eagle healthy continues to be the top priority for SECOLA. We are working in close coordination with Scott Goodwin, conservation technician for Florence County Land Conservation, in support of monitoring and removing invasive species. SECOLA provides 960 hours of salaries to the Clean Boats, Clean Water (CBCW) program, this equates to a

little more than \$12,000. In addition, our association members provide assistance with maintenance of the North Lake

(continue on page 2)

dive 4-14 ft. Chatter baits work well in weeds and spinner baits on the weed edges. Jigs from 1/32-1/8oz work for crappies. Bluegills, smallest in spring, go for worms or black flies on a fly rod.

Greg Matzke, DNR, has sampled our fish populations; the new regulations seem to be working. Check out his DNR Fisheries report in this issue.

The good news is the bass and bluegills should be even better this year!

See you on the water,

# Carl Sundberg



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#### SPREAD EAGLE CHAIN O'LAKES ASSOCIATION

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# SAILS AT HALF-MAST

## Sandra (Sandi) Eckalert (79)

Sandi, was a long-standing member of the SECOLA Garden Club and lived on Railroad Lake.

# Herb Krohn (102)

Herb and his wife, Mary, lived for many years in the old Flodin Boathouse on Bass Lake prior to building a home on North Lake.

# Ken Nordine (98)

Ken lived at the end of Point Brey Road (Bass Lake) and according to the Chicago Tribune was the " creator of 'word jazz""

# Helen Rahm Malin (93)

Helen and her late husband William lived in New Orleans and summered on the Chain. She was a member of the Garden Club.

# Robert (Bob) Weber (93)

A long time resident of Spread Eagle, Bob spent the summers of his youth on Bass Lake and retired to the Chain with his wife Betty in 1984.

> Did you remember to pay your dues for 2019? SECOLA is a 501c3organization!

# Message from the President (continued from page 1)

boat wash as well as boat inspections during busy lake events.

The Florence County Land Conservation application for the 2019 CBCW grant from the DNR has been approved. This grant provides 200 hours of salaries. The bottom line is that with SECOLA's financial help, the boat wash will be covered for longer hours.

Our invasive species fundraising is progressing well. Thank you Scott Reynolds for chairing this program. We greatly appreciate all who have donated to this very important cause and encourage all Spread Eagle residents to show their support in protecting our lakes.

It looks like it will be another busy summer at Spread Eagle with lake stewardship, special projects, and many exciting social activities, all brought to you by hard working volunteers of SECOLA. Remember if you have not paid your SECOLA dues, please do so as soon as possible. Thank you for your continued support.

Looking forward to seeing all of you out on the lake !

Gary

# **Grant Update**

We currently have two grants in progress, both extensions of original grants. The first of which all required work as been completed. Follow up paper work is in process. This will be entirely closed out by June.

The second is continuing on an extension which ends after this year. Its focus is on locating and harvesting invasive species. The extension was granted due to inclement weather which limited the time available for diving.

At this year's annual meeting Darlin Verley will retire from her position as grant writer and chairperson. She will be succeeded by Glen Johnson as Chairperson of the Grant Committee at that time.



Fishing on Christmas Eve Traditions continue on the lake for the Cameron Family! Pictured from left to right: Brendon Tuchowski, Ray, Brian and Logan Cameron

DATE	EVENT	CONTACT
Friday, June 7	SECOLA Board Meeting (12pm) Chippewa Club	Gary Weber 630-251-8424
Monday, June 10	SECOLA Golf Outing (2pm) SECOLA Dinner : Cocktails (5:30) Dinner (6:30) Pine Grove Country Club	Kathy & Glen Johnson 715-696-3751
Wednesday, June 12	Ladies of the Lake (5:20-7:30) 1587 Point Brey Rd Little Railroad Lake	Cathy Curran 715-889-9313
Wednesday, July 3	Fireworks at Dusk	Gary Weber 630-251-8424
Thursday, July 4	Ice Cream Social (11:30) Boat Parade (1pm) Middle Lake (entrance to North Lake Theme: Your Favorite State	Dick & Joyce Melin 715-629-9300 Cathy Curran 715-889-9313 Jennifer McGregor (wooden boats) 312-310-1744
Tuesday, July 9	SECOLA Board Meeting (12pm) Chippewa Club	Gary Weber 830-251-8424
Wednesday, July 17	Ladies of the Lake (5:30-7:30) 4670 Tall Pines Rd Bass Lake	Host: Debbie Reynolds 815-258-7664
Saturday, July 20	SECOLA Annual Meeting (10am) Svecia Club	Gary Weber 830-251-8424
Monday, July 22	Bass Island Party (5:30-8pm) BYOB & an appetizer Boat Captains will pick you up & bring you home	Deb Cini 715-696-3653 or 906-282-6762
Wednesday, August 14	Ladies of the Lake (5:30-7:30) 1506 Town Rd S Bass Lake	Jeanine LaVallie 906-282-0562
Tuesday, August 20	SECOLA Dinner –Cocktails (5:30) Dinner (6:30) The Chippewa Club	Marcia McGregor 906-396-2299
Friday, August 23	SECOLA Board Meeting (12pm) Chippewa Club	Gary Weber 830-251-8424
Monday, September 16	SECOLA Dinner –Cocktails (5:30) Dinner (6:30) The Encore in Florence	Jane Patrick 785-478-1814
WEEKLY		
Fuesdays	Bridge (Party and Duplicate (1pm) Call Roberta for details	Roberta Anderson 847-254-8669
Tuesdays	Men's Breakfast– Holiday Kitchen (9am)	Ed Patrick 785-224-1078
Wednesdays	Women's Breakfast– Barb's Café (10am)	Jane Patrick 785-478-1814

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#### SPREAD EAGLE CHAIN O'LAKES ASSOCIATION

LEAD

Donna Fattes

Martha Nagel

Ruth Noyce

Jane Patrick

Dee DalSanto &

Jackie Klungess &

Audrey Thompson

Marion Anderson-Peat

SPREAD EAGLE CHAIN O'LAKES ASSOCIATION. INC.

# 2019 SECOLA Book Club

DATE	TITLE
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June 19th
July 10th
July 24th

Aug 7th

Aug 21st

Sept 4th

Three Sisters, Three Queens

The Book that Matters Most

The Underground Railroad

The Women of the Castle

The Great Alone

The Absolutely True Diary of a Part-Time Indian



# **Rules for Boating** 30.68(4)(a&b)

Creating Hazardous Wake or Wash

4(a) No person shall operate a motorboat so as to approach or pass another boat in such a manner as to create a hazardous wake or wash

4(b) An operator of a motorboat is liable for any damage caused to the person or property of another by the wake or wash from such motor boat unless the negligence of such other person was the primary cause of the damage.

# SECOLA Garden Club

AUTHOR

Ann Hood

Sherman Alexie

Kirsten Hannah

Colson Whitehead

Jessica Shattuck

Phipippa Gregory

The SECOLA Book Club welcomes all SECOLA members to join.

If you have any questions please contact Jane Patrick (785) 478-1814.

All meetings take place at the Florence County Library (11am).

We are all excited to see how well the Butterfly Refuge Garden fared on Bass Island once the snow/ice melts. Hopefully we won't have to wait until June!

Members of the Garden Club, with the help of lake residents, defined an area on the island to establish a butterfly friendly garden last summer. Plants include Columbine, Prairie Smoke, Drop Seed Grass, New England

Aster, Queen of the Prairie and Tall Coreopsis. In addition there is native Common Milkweed, Lu-

America to protect monarchs are paying off. According to an article in The Chicago Tribune Mexico City reported "the population of monarch butterflies wintering in central Mexico is up

144 percent over last year". This is very good news for the monarchs!

tentative schedule below).

If you would like to join the SECOLA Garden Club please contact Deb Cini (906) 282-6762 or e-mail: debcini7@gmail.com

## SECOLA Garden Club Schedule

May 9 Tony's Green Thumb Nursery in Bark River followed by lunch at the Stone House

May 20 Fumme Lake Tour to see the Yellow Lady Slippers with a visit to Larson's Nursery

June 6 20th Anniversary Garden Party at Maxsell's

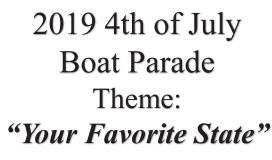
- June 20 Class on Floral Arrangements
- July 11 Green Bay Botanical Gardens Tour
- July 25 Gardening & Your Health
- Aug 22 Un-birthday Party at the Chippewa Club

# SECOLA BOARD MEMBERS

President	Gary Weber	630-2
Vice President	Scott Reynolds	815-4
Treasurer	Dana Colenso	715-6
Secretary	Joan Will	630-5

# **STANDING COMMITTEE CHAIRS**

Natural Resources	Carl Sundberg	715-6
Publications	Deb Cini	715-6
Water Safety	Jay Weber	414-7
Building Zoning	Grant Erickson	715-6
Lake Grants	Darlin Verley	262-3
	Glen Johnson	312-2
Membership	Jennifer Kellstrom	715-6
	Martie Muzzy	484-3
Nominations	Catherine Curran	715-8
Public Relations	Marion Anderson-Peat	715-6
Social Events	Cindy Weber	630-3





THERE ARE APPROXIMATELY 354 PROPERTY OWNERS ON THE CHAIN OF LAKES. AS OF MARCH 2019 142 MEMBERS HAVE PAID MEMBERSHIP (40%).

MONEY FROM MEMBERSHIP DUES ALONG WITH ADDITIONAL CONTRIBUTIONS HELP PAY FOR MONITORING & PULLING INVASIVE SPECIES, THE 4TH OF JULY FIREWORKS, STOCKING FISH AND SOCIAL EVENTS SPON-SORED BY THE ASSOCIATION.

# PLEASE CONSIDER JOINING THIS WONDERFUL GROUP!

YOU CAN FIND A MEMBERSHIP FORM ON OUR WEBSITE : WWW.SPREADEAGLECHAIN.ORG, IN THIS NEWS-LETTER OR YOU CAN CONTACT BARB ROOK, LAKE REPS CHAIRPERSON, (717)-404-3345 OR BARBARA-ROOK@COMCAST.NET . BARB WILL GET YOU IN TOUCH WITH YOUR LAKE'S REPRESENTATIVE FOR FUR-THER INFORMATION ABOUT OUR ASSOCIATION.

If you would like to submit an article, share births, names for Half-Mast or pictures of interest for consideration in the newsletter, please contact Deb Cini at 715-696-3653 or e-mail: debcini7@gmail.com

## The Peace of Wild Things by Wendall Barry

When despair for the world grows in me and I wake in the night at the least sound in fear of what my life and my children's lives may be, I go and lie down where the wood drake rest in his beauty on the water, and the great heron feeds.

I come into the peace of wild things who do not tax their lives with forethought of grief. I come into the presence of still water. And I feel above me the day-blind stars waiting with their light. For a time I rest in the grace of the world, and am free.

pine and Bee Balm established on the island that help attract butterflies. Efforts all over North

The garden club has many fun events planned for this summer. The 2019 schedule will be mailed to current members in May (see

251-8424
474-2636
696-6026
561-1964
696-3442
696-3653
791-2974
696-3287
366-5020
218-2545
696-3667
364-6615
889-9313
696-6356
337-5736

# **ANNUAL MEETING HIGHLIGHTS**

- GARY WEBER NOMINATED AS OUR NEW PRESIDENT
- SCOTT REYNOLDS NOMINATED VICE PRESIDENT
- DARLIN VERLEY PRESENTED ON CURRENT GRANT STATUS. GLEN JOHNSON AGREED TO CHAIR THE GRANT COMMITTEE IN 2019
- WE ENERGIES OUTLINED PLAN TO BURY ELECTRICAL LINES
- **UNDERWATER DRONE WAS PUR-**CHASED WITH THE HELP OF SECOLA TO EXPAND OUR ABIL-ITY TO IDENTIFY AND ELIMINATE **INVASIVE SPECIES**
- TIM BOMBERG PRESENTED AN UPDATE ON THE NORTH LAKE **ROAD PROJECT.**
- BASS ISLAND CLEAN UP-SECOLA MEMBERS CLEANED UP INVASIVE SPECIES AND **OVERGROWN VEGETATION ON** THE ISLAND.



Please contact Joyce Melin or Cathy Curran if you have any questions about the parade. You can call to pre-register.

# MEMBERSHIP

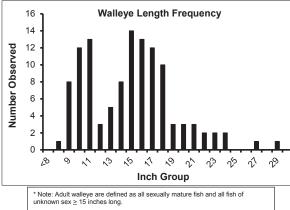
#### SPREAD EAGLE CHAIN O'LAKES ASSOCIATION

SPREAD EAGLE CHAIN O'LAKES ASSOCIATION. INC.



WISCONSIN DNR FISHERIES INFORMATION SHEET

LAKE: Spread Eagle Chain of Lakes COUNTY: Florence YEAR: 2018 The Wisconsin Department of Natural Resources conducted a comprehensive survey of the Spread Eagle Chain of Lakes (SECL), Florence County, to analyze the health of its fishery. The SECL is located approximately 6 miles east of Florence (just north of US2), with boat access off of Dunn's Point Road on the west side of North Lake. The SECL consists of 9 lakes that cover 548 acres and achieves a maximum depth of 75 feet.



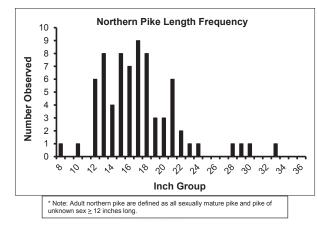
Largemouth Bass

Largemouth bass were captured during our spring netting surveys, and 4 spring electrofishing surveys from 5/9 to 5/23/2018. During these surveys a total of 1,013 different adult (> 8 inches) largemouth bass were given an identifiable fin clip. These fish were allowed to mix back into the population before we conducted our "recapture" surveys on 5/30 and 5/31/2018. During the recapture survey a total of 476 adult largemouth bass were captured, with 136 fish bearing the fin clip given during the "marking" survey. The data obtained from our survey estimates the largemouth bass population (> 8 inches) to be approximately 3,688 fish. At approximately 6.7 adults/acre the SECL population is considered overabundant. However, this population seems to have been slightly reduced since 2011 when the adult largemouth bass density was

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estimated at 7.4 adults/acre. A total of 1,466 different Largemouth bass were captured and measured to assess the size structure of the population. This year approximately 19.5% of the largemouth bass captured were  $\geq$  14 inches and 0.8% > 18 inches. This shows that the size structure of the SECL largemouth population is well below the area average of 44.1% > 14 inches and  $6.9\% \ge 18$  inches.

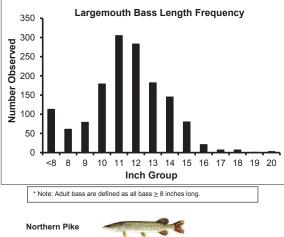
Poor size structure in high density populations is common. In an effort to improve largemouth bass size structure and possible benefit populations of other fish species within the SECL the bass regulation was changed in 2016. Currently, there is no minimum size limit and the daily bag limit is 5 fish/person, however, fish between 14 and 18 inches may not be kept and only 1 fish > 18 inches can be harvested. This liberal regulation should increase harvest on largemouth bass and in time significant changes to largemouth bass size structure are likely



Walleve

A mark-recapture survey was conducted to estimate the abundance of adult walleye in the SECL during 2018. Over a seven day period in May, a total of 116 different walleye (79 considered adults) were captured during fyke net and electrofishing surveys. Based on our survey data we estimate the adult walleye population in the SECL to be approximately 161 fish (0.29/acre). The current population is very similar in size to the adult abundance measured during 2011 (0.36/acre). While the adult population has decreased slightly since 2011, it has actually made significant progress toward becoming a much more sustainable population. The population in 2011 consisted of old/large adults, the majority of those fish have aged out of the population, and the current population consists of younger/smaller fish suggesting that recent changes to the walleye stocking program have been effective. While the adult density is still at a very low level there are many juvenile fish in the population. As those fish mature and future stocking provides more year classes, the population should continue to rise.

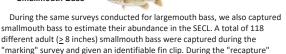
Every walleye captured during our spring survey, 116 fish, was measured to assess size structure. During 2018, approximately 61,7% of the walleve captured were  $\geq$  15 inches and 13.1%  $\geq$  20 inches. Since most of the current population are younger/shorter fish it is no surprise that the size structure of the walleye population in the SECL is below the area average of approximately 84.4% ≥ 15 inches and 35.7% ≥ 20 inches. The size structure of walleye in the SECL is expected to continue to rise as the currently young population ages



Walleve were the focus of our early spring fyke net survey, with net locations designed to maximize walleye catch, because of this too few northern pike were captured to estimate the size of the adult (> 12 inches) population in the SECL. As expected with net locations designed to capture spawning walleye, the relative abundance of northern pike (0.6 fish/net-night) was quite low during our early spring survey. The last survey assessing northern pike abundance was during 2011, during this survey net locations were selected for both walleye and northern pike, and relative abundance was measured at 0.8 fish/net-night. The data from these two surveys suggest that abundance of northern pike in the SECL is well below average for this area.

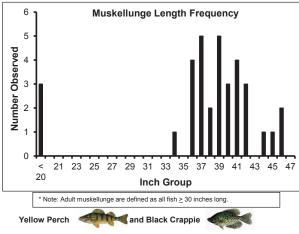
Every Northern Pike captured during the early spring, and muskellunge fyke net surveys was measured to assess size structure. a total of 72 fish. After removing fish < 14 inches, only 25.0% of the fish sampled were > 21 inches, and  $7.1\% \ge 28$  inches in length. These values are well below the area average of  $49.9\% \ge 21$  inches and  $12.2\% \ge 28$  inches, suggesting that the size structure of northern pike in the SECL is poor

Smallmouth Bass



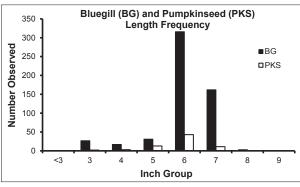
"marking" survey and given an identifiable fin clip. During the "recapture" survey, a total of 64 adult smallmouth bass were captured, with 25 fish bearing the clip from the "marking" survey. Based on these data we estimated the smallmouth bass population (> 8 inches) to be approximately 301 fish. At approximately 0.6 adults/acre this is considered a low abundance of smallmouth bass.

A total of 182 different smallmouth bass were captured and measured to assess size structure during our survey. The size structure of the SECL smallmouth bass population is well below average for this area with approximately 21.3% being  $\geq$  14 inches and 5.3%  $\geq$  17 inches.



The early spring and muskellunge netting surveys were used to assess abundance of yellow perch and black crappie in the SECL. Relative abundance of vellow perch was measured at 2.0 fish per net-night during early spring. and 0.1 fish per net-night during the muskellunge netting survey. Black crappie abundance was 2.5 and 3.8 fish per net-night during the same surveys. Yellow perch abundance in 2018 was very similar to abundance measured in 2011, while black crappie abundance seems to have increased slightly since 2011

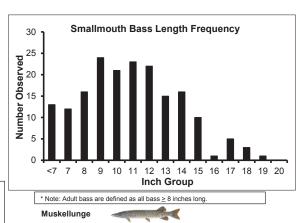
Random samples of 54 yellow perch and 202 black crappie were measured to assess the size structure of their populations. Yellow perch size structure is very good with 55.6% and 18.5% of the fish being  $\geq$  8 and 10 inches repectively. Black crappie size structure is slightly below the area average with 67.8% and 16.7% of the fish being > 8 and 10 inches respectively.



The species listed above were the focus of the 2018 survey, with surveys designed to best sample these individual species. Other species captured during our survey efforts include; rock bass, hybrid bluegill, green sunfish and their hybrids, common shiner, golden shiner, and white sucker. Based on catch rates and observations during this survey, rock bass are of above average abundance; hybrid bluegill, green sunfish, and hybrid green sunfish are of average abundance; golden shiner, and common shiner are present; and white sucker are considered rare. This report is interim only; data and findings should not be considered final. For answers to questions about fisheries management activites and plans for the SECL contact:

Greg Matzke, Fisheries Biologist Wisconsin Department of Natural Resources (715) 528-4400 Ext: 5 Email: Gregory.Matzke@Wisconsin.gov

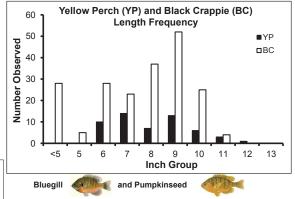
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It is a two year process to estimate the abundance of muskellunge in a given waterbody. This year was the first year of the two year process. During 2018, we captured a total of 34 different muskellunge, each fish was marked with an identifiable fin clip and internal tag. Of the 34 fish marked in 2018, 31 fish were > 30 inches, and considered an adult. A second sample of muskellunge will be captured next year (2019), the data from that sample will allow us to estimate the size of the muskellunge population in the SECL.

Every muskellunge captured during our 2018 surveys was measured to assess the size structure of the population. After excluding the fish captured < 20 inches, 45.2% of the muskellunge captured were  $\geq$  40 inches, and 9.7% were  $\geq$  45 inches, with the largest fish captured being 46.5 inches long. Muskellunge were introduced to the SECL in 2002, so the population has not reached its potential for size structure yet. With that considered the current size structure is pretty good, with a high percentage of fish > 40 inches, but a low percentage of fish  $\geq$  45 inches. Hopefully size structure will improve as these fish continue to grow.



Nets were set in early June to assess the summer spawning panfish populations in the SECL. Bluegill are the most abundant summer spawning population with a relative abundance of 46.3 fish per net-lift, while pumpkinseed were the 3rd most abundant species (behind rock bass) at 6.0 fish per net-lift. Bluegill and pumpkinseed abundance is average, when compared to other populations in the area.

All bluegill and pumpkinseed captured during the panfish netting survey were measured to assess the size structure of their populations. Bluegill size structure has improved substantially since 2011, however bluegill size structure is still slightly below the area average with 29.7% and 0.5% of the fish being  $\geq$  7 and 8 inches respectively. Pumpkinseed size structure is pretty good with 75.0% and 15.3% being  $\geq$  6 and 7 inches respectively.

#### Other Species