

CFAPOA

CHIPPEWA FLOWAGE AREA
PROPERTY OWNERS ASSOCIATION

Established 1983

Summer 2018

The Big Chip News

View from the Chair Summer 2018

ANNUAL MEETING/ PICNIC

It's time for the annual picnic, again. Come out to Deer Run and have some fun. There is no charge for admission except to have your membership up to date. Patty Swaffield will have that information for you. The business meeting should be quick but the food and drink will be plenty.

We will have another 50/50 drawing and other raffle prizes – both cash and items. You are welcome to bring a contribution for the prize pile.

The speaker will be Patrick Goggin. Patrick received a MS in Natural Resources from UW-Stevens Point following undergraduate degrees in environment science and history from UW-Madison. He joined the UW-Extension Lakes team in 2008. Among other things, he has had experience working with Wisconsin tribal communities through the Cooperative Extension Native American Task Force (NATF) and in finding lake

management planning resources and contacts to support Wisconsin communities. He will also speak to shoreline preservation and restoration.

WAKE BOAT UPDATE

The Sawyer County Land, Water and Forest Resource Committee on July 11 held a public hearing on a proposed county ordinance that “wake boats” should be required to keep 700 feet from shore. The Committee passed the proposed ordinance by a vote of 5-0 on to the Sawyer County Board. The County Board will address the ordinance after receipt of a legal opinion.

The entire proposed ordinance can be found on the Sawyer County Website under the “government” tab and then look for the July 11 Committee meeting agenda. According to the public notice in the July 4, 2018 SAWYER COUNTY RECORD, the intent of the ordinance “is to provide safe

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Don't forget about the

Annual Picnic

Sunday, August 5
Annual Meeting at 11:00 a.m.
Picnic at 12:00
at Deer Run Resort on River Road



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and healthful conditions for the enjoyment of the aquatic recreation consistent with public rights and interests and the capability of the water resources to minimize shoreline erosion.”

The CFAPOA surveyed members regarding wake boats and has taken a position to support the proposed ordinance by a letter to the Committee. The member survey produced a 26% membership response (12% is a usual response rate for organizations.) Of those members responding, 87% approved of a 700-foot wake requirement and 77% approved of a total ban on wake boats.

The Round Lake Property Owners Association also voted to support the ordinance.

Although this ordinance might be better than no regulation, in my opinion, it will not be effective. Many boaters do not respect their 100-foot-from-shore wake rule. Do the PWC (“jet ski”) riders even know they are subject to a 200-foot-from-shore wake rule? If the answer is “yes,” then many are ignoring the requirement. In my neighborhood, water craft fly though the narrow channel between Musky Bay and Cletchers Bar like it was the Firecracker 500.

Section 6 of the proposed ordinance defines “wake boats.” Generally speaking, wake-board boats or wake boats are deep V-drive boats with an inboard engine placed backwards in the rear (sometimes,

middle) of the boat and make the wake bigger. The boat’s running attitude is further altered with extra weight (ballast) stored inside the boat or special tabs or hydrofoils that pump those wakes up as large as possible and shape them to create the perfect launch ramp for wake-boarders and skiers to achieve their biggest air.

Wake boats are thought to facilitate erosion. Also, as stated in the spring newsletter, an article from Michigan State University has linked wake boats to the spread of aquatic invasive species (AIS) through their ballast water by writing that historically, discharged ballast water from ocean going ships has been a point source of pollution and a carrier of invasive species in the Great Lakes and, now, through the increased use of wake boats, it is a concern of inland lakes and streams. Common organisms that get pumped into ballast systems are bacteria, algae, plankton, pieces of plants and mollusks such as zebra mussels. You can read more at http://www.reabic.net/journals/mbi/2016/3/MBI_2016_Campbell_etal.pdf

The Shoreline Protection Zones (MAP 1, Page 4 of this issue) incorporated into the 2000 Chippewa Flowage Joint Agency Management Plan is included in this newsletter because it is not included in most on-line copies of the Plan. Several people have asked for a copy.

SEPTIC INSPECTIONS

Information about what it would take to conduct a lake-wide septic inspection is included in this newsletter for educational purposes. The Board of Directors is not proposing a lake-wide inspection.

NEW WEBSITE POSTINGS

We have two additional website postings: (1) 2016 Shoreland Protection Code of Lac Courte Oreilles Band of Lake Superior Chippewa Indians (Title VI, Chapter 7) and (2) Sawyer County Land & Water Resource Management Plan 2017-2027.

LAW ENFORCEMENT

Law enforcement for the Flowage lacks proper funding but the following is available: Deputy Aaron Debrot 715-699-5113 and Chief Warden Officer Henry Bearheart 715-699-3140. You can also text to 1-800-TIP-WDNR and go online at DNRX.WISCONSIN.GOV/RAV. This information is also on the CFAPOA website.

Be careful out there. See you on the lake and at the PICNIC.



CLEAN BOATS CLEAN WATERS UPDATE

Barb Salomon and Diane Hulke, CBCW Co-coordinators



July takes us to the half way point of our Clean Boats Clean Waters season. Our crew of eight paid inspectors and our member-volunteers have been busier than ever this summer. No surprise to those familiar with the Flowage's WDNR boat ramps, the spacious remodeled ramp at CC North has been getting the most traffic on inspection days (Friday afternoons, Saturdays, Sundays, and holidays). Here are our statistics through June 28:

Boats inspected.....	1479
People contacted	3310
Hours spent.....	527
Contacted previously this season	51%
Willing to answer inspector questions.....	97%
Boats used on other waters within the prior 5 days.....	11%
Counties in Wisconsin where those boats were used	18

Other states where those boats were used: Minnesota, Illinois, Michigan, Iowa

Boats at CC North.....	477
Boats at CC South.....	363
Boats at Winter Dam.....	247
Boats at Hay Creek	392

We still need volunteers to participate in the program as inspectors or mentors for them. We still need volunteer resort organizers. Why? CBCW program sponsors like CFAPOA are required to contribute 25% of program costs to “match” DNR grant funds. This demonstrates local support and helps fund local lake programs.

Program administration including data entry, training, hiring, supervision and some payroll services are all volunteered. Some monitoring is volunteered. All of this time counts as donated at \$12 per hour.

We apply to the CFAPOA Project Trust Fund for cash contributions to make up any shortfall if volunteer hours are insufficient to meet our 25% requirement.

IF YOU LIVE NEAR ONE OF OUR DNR LANDINGS CAN YOU HELP BY MAKING SITE VISITS TO OUR INSPECTORS TO SUPPORT THEM? CAN YOU SPEND A FEW HOURS AT A LANDING TALKING TO BOATERS AND HELPING THEM LEARN BOAT INSPECTION AND HYGIENE PROTOCOLS TO LIMIT SPREAD OF AQUATIC INVASIVE SPECIES? WE WILL TRAIN YOU AND GIVE YOU A FLASHY BLUE CBCW TEE SHIRT, HAT AND

SUPPLIES!

If you are interested in giving a few hour of your time, we welcome your support. We will have training available at the Summer Picnic: it takes about 1/2 hour of your time with us, and we provide additional self-teaching tools to make you comfortable and proficient. One of our senior inspectors will work with you when you start.

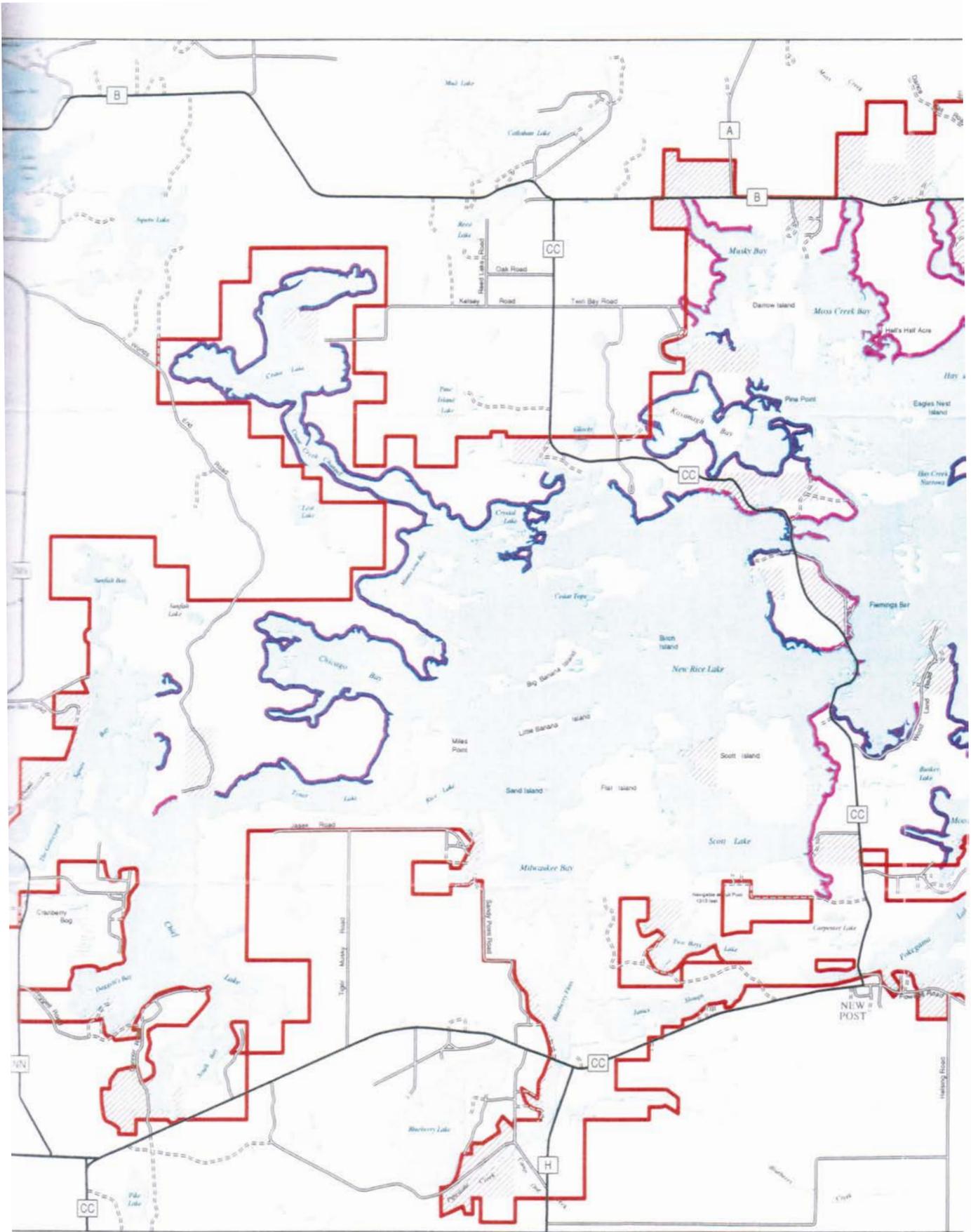
Questions? Are you willing to help with this important work? Do you need training at another time? Please contact one of us. We thank you. Your lake and your neighbors thank you.

Barb Salomon
barbara7748@msn.com
715 462-4209

Diane Hulke
dihulke@comcast.net
715 972-0087



Pat Brown, county AIS Coordinator, holds early season CBCW training at Hay Creek landing

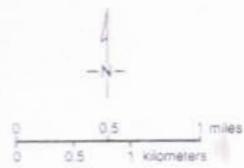


MAP 1 Shoreline Protection Zones

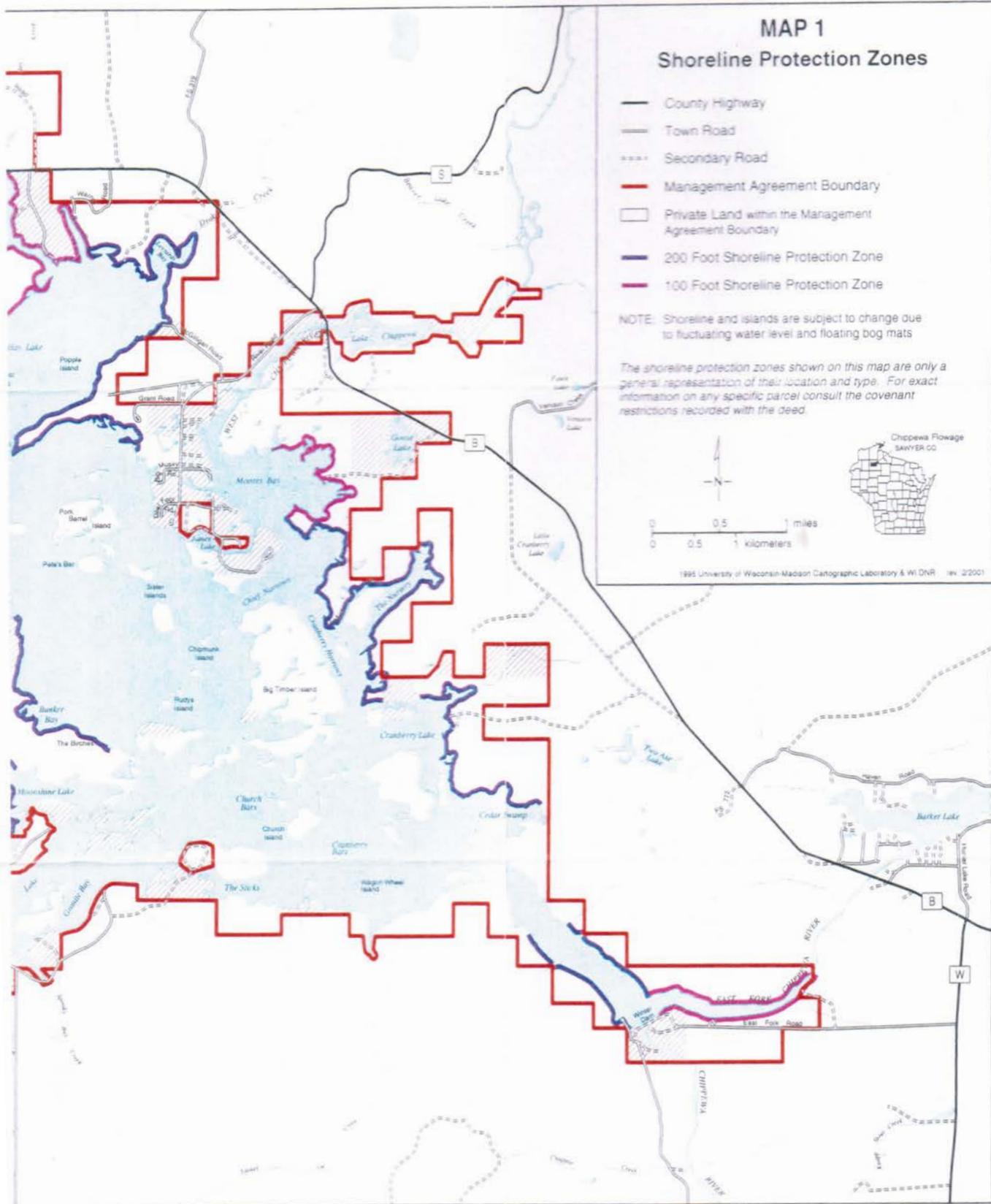
- County Highway
- Town Road
- Secondary Road
- Management Agreement Boundary
- Private Land within the Management Agreement Boundary
- 200 Foot Shoreline Protection Zone
- 100 Foot Shoreline Protection Zone

NOTE: Shoreline and islands are subject to change due to fluctuating water level and floating bog mats

The shoreline protection zones shown on this map are only a general representation of their location and type. For exact information on any specific parcel consult the covenant restrictions recorded with the deed.



1995 University of Wisconsin-Madison Cartographic Laboratory & WIDNR rev. 2/2001



General Sawyer County Septic System Information and Septic System Survey Program *by Mark Zich*

CFAPOA recently interviewed Sawyer County Sanitarian, Eric Wellauer with the Sawyer County Zoning and Conservation Department.

The purpose for the interview was to be able to provide Chippewa Flowage property owners with a contact if they have questions or want to obtain general septic system information and for CFAPOA to better understand the 30 year program referred to as septic system survey program. Mr. Wellauer stated during the discussion that he welcomes lake residents to contact him to ask any questions they may have regarding their septic systems. The reasons for the lake septic system surveys is to identify septic systems that are not properly treating wastewater which could potentially impact the water quality of the lake and more importantly potentially impact drinking water if a well is contaminated by a non-code compliant septic system. The other issue Mr. Wellauer pointed out was that older septic systems often have metal tanks which over time rust and potentially can cause health hazards. Feel free to contact Sawyer County at:

Eric Wellauer
County Sanitarian
10610 Main Street, Suite 49
Hayward, WI 54843
Phone: 715-634-8288
Email:
sanitarian@sawyercountygov.org

Sawyer County also provides specific property historic septic system information online at the following URLs:

To access your septic system records: <http://www.sawyercountygov.org/346/Septic> (click on left column text, "Check Your Septic System History" and search by address or other parameters to access specific history regarding your property septic system) or go directly to: <https://septicsearch.com/Pump/Default.aspx>. This system will allow most owners to determine the date they will need to pump their septic systems.

Another link on the web site is a brochure explaining the health and safety issues surrounding steel septic tanks.

The health and safety concerns are evident if landowners have a tank that is corroded and therefore leaking or posing a cave-in risk. <http://www.sawyercountygov.org/DocumentCenter/View/1525/Steel-Tank-Erosion-Brochure>

The second issue researched by CFAPOA was Sawyer County's lake septic system survey program which originated about 30 years ago and has continued to the present; however, there are some recent changes to the program. Sawyer County Zoning & Conservation has encouraged, supported and funded lake associations to conduct septic system survey initiatives. In the past, the lake septic system survey program typically have identified on average a 10-15% failure rate of septic systems.

Previous Sawyer County septic system survey projects completed by their respective lake associations and year(s) performed include:

LAKE	Year(s)
Sissabagama Lake.....	1990, 2017
Spider Lake.....	2012
Whitefish Lake.....	1993, 2015
Lac Courte Orielles.....	1994, 2013
Lovejoy Lake.....	2012
Blueberry Lake	1995
Lost Land Lake.....	1995
Round Lake.....	1998-1999
Burns Lake	2002
Lower Twin Lake.....	2002
McClaine Lake	2002
Tiger Cat Flowage	2002
Upper Twin Lake.....	2002
Placid Lake	2002
Windigo Lake.....	2006
Grindstone Lake.....	2007
Lake Chetac	2008
Nelson Lake	2010
Barber Lake	2011

In general, the septic system survey consists of two parts of which not all components are completed at each septic system site location: 1) in office parcel septic system records database review, and 2) field surveys completed on each septic system for each developed parcel. The field survey component potentially consists of 3 field tests: a) tape measurements to record set backs & code compliance; b) physical septic layout from measured septic bottom to ground water in relation to water body surface elevation; and to a lesser degree c) hand-auger-soil borings to a depth of 3 feet below the bottom of the existing septic system. Sawyer



County's policy requires that a majority of property owners on each specific water body vote to support the septic system survey program prior to implementing the program.

Once the field data is collected each septic system/parcel is then categorized into one of five groups based on the office records research and field observations which consists of: 1) Pass; 2) Vacant; 3) Inconclusive; 4) Fail; and 5) Exempt. The Lac Courte Oreilles Septic Survey Project consisted of 695 septic system inspections out of 815 parcels which resulted in categorizing 38 systems as failed on-site septic systems. There were other minor infractions observed like locks missing on septic tank manhole covers and grey water discharges. All LCO property owners with failing septic systems then received official notices and had one year to bring their systems up to code. Mr. Wellauer said that present costs associated with bringing failed systems up to current standards typically costs property owners about \$5,000 to \$15,000.

So how does Sawyer County's current septic system survey program relate to CFAPOA? If the program were implemented it would require a majority of the Chippewa Flowage property owners to vote their approval to conduct the program. Sawyer County helps

facilitate the vote but requires that the voting be conducted by CFAPOA. Secondly, due to recent Sawyer County fiscal and staffing cutbacks CFAPOA would not receive funding from Sawyer County nor would CFAPOA likely receive the donated labor typically provided by Sawyer County in past lake surveys. The estimated Chippewa Flowage septic survey program cost projections would be in the range of \$10,000 to \$16,000 in total expenditures to property owners which consists primarily of funding an intern for multiple summers to conduct the work. Some grants may be available to offset costs but lots of coordination and intern training would be required and that is where the reduction in County staff plays a negative role in making a project such as this possible.

On the positive side – when comparisons are made between the Chippewa Flowage and Lac Courte Oreilles, the two largest lakes in Sawyer County (and each containing approximately the same acre feet in water volume), the human footprint is substantially lower on the Chippewa Flowage. The Flowage has an estimated residential density of 1.3 residences per mile of shoreline versus 32.3 residences per mile on LCO. Both the LCO and Flowage shorelines have been developed close to capacity with the present total development being approximately 11% of the Flowage shoreline developed compared to 98% of the LCO shoreline. This 10x less development on the Flowage is due to the large amount of tribal and publically owned government land on the Flowage which is basically

undevelopable. Lastly, there is an estimated combined total of over 14,000 acres of agriculture lands in the two townships (Bass Lake and Sand Lake) surrounding LCO as opposed to 639 acres of agricultural lands in the Town of Hunter. This equates to a much lower potential adverse impact on surface water quality often times attributed to agriculture runoff.

In summary, CFAPOA may not be able to fund a septic system program due to increasing costs borne by lake associations and less available county staffing but the Flowage has some dramatically lower environmental risks due to its semi-wilderness physical environment. In addition, one would hope over time that non-conforming septic systems will eventually be phased out by property owners as older developments are replaced by new construction or property upgrades.

MEMORIAL PLAQUE

A Unique Way to Honor Someone Special



Visit WWW.CFAPOA.ORG for more information.

MEMBERSHIP UPDATE

New!

Steve & Cynthia Karstaedt
Becky Maher
Tom Toutant Family

Steward

Denny & Patty Reyes

This is a reminder that membership has been extended to December 2018. Membership Renewal information will be included in the Fall Newsletter.

CFAPOA Board of Directors

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Reach us at CFAPOA@gmail.com
Visit our Website @ WWW.CFAPOA.ORG

WANTED!

Lake Loving Members of the CFAPOA
for our
Board of Directors.

Contact: Connie Peterson, Chair,
715-462-4209 or any of your board
members.

SUMMER PICNIC AND ANNUAL MEETING

IT'S FREE!! COME ON OUT

Sunday, August 5, 2018 at Deer Run Resort
Registration at 10:30 a.m.

Donations to Hayward Community Food Shelf and Northwoods Humane Society
Strongly Encouraged



Visit our Web Site: <http://www.cfapoa.org/>



The Hayward DNR fish team lifts a fyke net on Mother's Day morning as a part of a musky survey. Fyke nets are used to survey musky, walleye, pike, crappie and perch. Fish captured in the net are not harmed and are released alive. A report on the netting results will be available sometime this summer.



**Follow the movement and growth
of your fish throughout its life.**

\$5

(Suggested Donation)

Your contribution is tax deductible.

Tax ID #47-1250605

The Lake Chippewa Flowage Resort Association invites you to Adopt-a-Musky. Certificates are available at many Lake Chippewa Flowage resorts, or go Online to fill out your adoption form. Follow your fish throughout its lifetime. Passive Integrated Tags (PIT) are scanned every time a musky is netted or shocked by the WDNR with size and location noted. Many fishing guides are also equipped with scanners to update musky data. Adopters will be notified to check the updated website to see if their fish has been recorded.

Sign up at www.Spoonerhatchery.com/adopt-a-musky

Purple Loosestrife Update

by Dennis Clagett, Committee Chair

World-wide in the last 3-4 years studies have shown that invasive species are a leading cause of animal extinctions, have an evolutionary impact on native plant genetics, have become increasingly problematic to community plant structure, and a driver of ecological and ecosystem change. What about our invasive species here on the Chipp? In a word good, thanks to three major factors: The Clean Boats Clean Waters boat ramp program, the Adopt-A-Shoreline volunteer program to control purple loosestrife, and the pre-freeze-up 5 foot environmental early draw-down. This last one was somewhat controversial, but is proving itself as a powerful tool in controlling Eurasian water milfoil (EMF) especially on the shallower east side. Keep in mind that this process is costing little and there are NO chemicals being introduced into our lake.

Purple loosestrife: There will not be a full lake survey like we did last summer. Both Erik and I had too many irons in the fire and couldn't pull it together this year. Perhaps next year with some planning. You can still make some notes and mark last year's forms and maps to send me or I can pick them up. Even easier is a phone call 715 462 4814 or email rclagett@centurytel.net would be helpful. Plants are flowering a will be dropping seeds soon so please, Adopt-A-shoreline volunteers take care of your sections. This year's biocontrol/ beetle program is coming along and is in the larval stages, with the infestation on the bog in Twin Bay as the target area. Any questions please contact me and THANK YOU to all our volunteers!

Make a Donation to the CFAPOA

Go to <http://www.cfapoa.org/make-a-donation-cfapoa/>

In the "checkout notes" make sure you put what the donation is for! For example, donate to:

- Operating Expenses
- Conservation Project Fund (Board Approved Projects)
- Boat Ramp Extension Fund
- Conservation Trust Fund (Endowment Retained For Long Term Support)
- Shoreline Protection
- Clean Boats Clean Waters Program Funding

Adopt-A-Shoreline Volunteers

Name	East	West
Sue Baron	T	
Ron & Jan Bergman		1
Mike & Lynn Muench	M	
Lisa Costa		12, 13
Gary & Lind Crank		3, 5
Tony DeJoode	T	
Brenda and John Dettloff	L, Z	
Jim & Marion Dier	S	
Alay & Lynda Fish		8, 17
Whitley and Donna Gilbertson		2, 18
Larry Gilmer		10, 14
Gary & Mary Lou Hosler, Roman Rowen	U	
Chris & Patti Jeffords		4
Jerry & Nancy Johnson		6, 9
Larry & Sharon Kirby		10, 14
Roger & Kathy Kisch	W	
Wayne and Sandy Koening		7
"Needs Adoption"	J, O	
Terry and Kay Moe	A2	
Rick & Linda Olson	R, X	
Steve & Louise Paulson	H	
Don & Sue Reinardy	E1-2	
Steve & Jane Richardson	W	
Nancy Ruhlow & Barb Schweig		15, 16
Barb Salomon & Connie Peterson	T	
Terry & Debra Wall	D	
Darrell & Jean Welihert	E1-2	
"Needs Adoption"		11
Mike & Phyllis Gardner	Q	
Gage Muench	P	
Dennis Clagett	Y	
Linda Treland	A1	



**CHIPPEWA FLOWAGE AREA PROPERTY OWNERS ASSOCIATION
PO BOX 555
HAYWARD, WI 54843-0555**

ELECTRONIC SERVICE REQUESTED

CFAPOA is a 501(c)(3) non-profit corporation, formed to generally promote, encourage and foster the interests of all property owners. Its major objectives are: to keep the Chippewa Flowage area clean and safe for all people; to protect the environment; to provide a forum for the collection and exchange of ideas; to support acquisition of land for protection and conservation; and to pursue any other lawful objectives that may benefit this pristine lake, its wetlands, wildlife and tributaries.

MARK YOUR CALENDAR

DATE	EVENT
May 3, 2018	Board of Directors Mtg.
August 5, 2018.....	Summer Picnic/Annual Mtg.
August 9, 2018.....	Board of Directors Mtg.
September 6, 2018	Board of Directors Mtg.
October 4, 2018.....	Board of Directors Mtg.

* Board meetings are held at 6:00 p.m. CT at Town of Hunter Hall.



CFAPOA Board Members.
*Back L-R: Mark Zich, Terry Moe, Mike Gardner, Dennis Clagett, Terry Wall.
Front L-R, Kerry Lang Ellis, Barb Salomon, Brenda Dettloff, Connie Peterson
and Tatum Treland. Not pictured: Pete Czarnecki.*

**CFAPOA Newsletter Editor: Julie Thompson; Newsletter Advisors: CFAPOA Board Members;
Newsletter Contributors: Friends, Directors and You!**