

# The Big Chip News

## View from the Chair July 2017

Rain! Rain! Oh, well, it's what gives us all our lakes and trees. But, hey! Maybe just a little less for a while? We need more boat time!

#### **Membership Renewal**

Please!! It is time to renew your membership for another year!! We need you! We can't exist without you.

#### **Annual Meeting/Picnic**

Please tell us you will be there by emailing cfapoa@ vahoo.com . There are many reasons to come to the Association picnic. Volunteer! Meet up with old friends and acquaintances! Meet new friends! Eat brats and drink beer! Listen to the speakers and presentations! Win the raffle! Give your view on lake draw-down for 2017-2018! Get to know new Board members! Get to know the new Newsletter editor, Julie Thompson! Donate to the food shelf and humane society! Elect Board members!

The day is <u>August 6</u>. The time is <u>10:30am</u>. The place is <u>Deer</u> <u>Run</u> Resort on River Road (just a little south of Hwy B.)

The lake Partners (WDNR, LCO, CFAPOA, CFRA and Xcel) will meet, August 24 and September 21 to discuss the lake draw-down for 2017-2018. Therefore, the picnic is the time to express your view about lake management for the next winter. We will have the opportunity to discuss our observations and comparisons of weeds, fishing, water fowl, invasive species and recreation to bring to the attention of Xcel Energy and the DNR at the lake Partners meetings.

#### **Board of Directors**

Terry Moe, Dennis Clagett, Brenda Dettloff and I are seeking re-election to the Board for another three-year term. At its July 6 meeting, the Board voted unanimously to recommend the addition and



election of Tatum Treland and Mike Gardner as Directors. Tatum was born and raised on the Flowage and is a graduate of UW-Stout. She works at Treeland Resorts. Mike lives on the Flowage and is the principal of North Flow and has been involved in major studies of wetlands and shoreline environments in the northland.

After many years on the Board of Directors, Doug Kurtzweil will not be seeking reelection to the Board for another

Continued on Page 2

term. When Doug stepped down as Association chair, we thanked him with a Newsletter feature and gift certificates and, now, you will have the opportunity to thank him, once again, for his service to the Association.

#### **Thank you Lawtons**

Thank you, Michele and Dale Lawton for your neighborhood and community pride!! Thank you for removing litter along River Road and side roads. We should have more like you!

#### **Association Website**

Coming soon! A new website design! We are making changes to the web site with the intention of making it more useful to you and easier to navigate.

### NW Wisconsin Lakes Conference

Sponsored by Wisconsin Lakes, Burnett Co Lakes & **Rivers Association**, Minong Flowage Association, Wild River Sports, Shell Lake Marine and Washburn County Lakes and Rivers Association, an excellent NW Wisconsin Lakes Conference took place, June 16, at Hayward High School. I recommend that you take every opportunity to attend these conferences. The price of admission includes a light breakfast and a boxed lunch plus coffee and soft drinks all day.

The umbrella theme of the conference was communication and activism among the lake

residents. This requires understanding barriers to individual behavior change and community concerns.

Dr. Randy Lehr (Professor of Environmental Science and Management at Northland College and Co-Director of the Burke Center for Freshwater Innovation) presented my favorite program on limnology (the study of inland lakes and streams.) He provided an overview on how lakes function and age, how humans affect lakes and how different activities help restore and protect lakes. He talked about the life cycle of lakes and reservoirs and how they change over time and how the changes affect the lake environment. His comments about aging lakes are consistent with the changes in the Flowage from, among other things, a stumpy, weedy bottom to a more muddy, weedy bottom and the need for such habitat enhancement as "fishsticks."

Dr. Chris Ferguson of UW-Stout gave a practical presentation about property value increase on "cleaner" lakes. According to a recent study on the Chetek lake chain, there is a 50% increase in property value for a home on "clean" water versus on a "green" lake.

### Dan Yankowiak, Natural Resources Property Supervisor

Dan will be leaving his DNR assignment for the Flowage and become top dog at Copper

Falls State Park. We very much appreciated Dan's competence and availability when he worked with us on the Flowage and we will miss him. Good luck, Dan! **Flowage Trolling** 

The Chippewa Flowage will remain a lake allowing trolling by one-line per angler, three lines maximum per boat and this will also be the regulation for trolling on all lakes in Sawyer County (except the seven lakes which previously allowed each angler to troll with a maximum of three lines.) On May 24, the Natural Resources Board approved the amendment to NR 20.06 (1) to require that "trolling is restricted to the use of one-line per person with a maximum of three lines in a boat in Florence, Iron, Lincoln, Oneida, Sawyer, Sheboygan, Vilas and Waupaca Counties." This trolling 3 lines per boat, 1 line per angler regulation DOES NOT take affect until the DNR says it becomes the regulation. This likely will become the regulation next spring but it is still 2 lines maximum trolling per boat and 1 line per angler presently.

Be considerate neighbors! 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

The Clean Boats Clean Waters Program has been operating at the Flowage's four public ramps since May 5. By this time in the season many anglers contacted by our boat monitors have already talked to a monitor at least once. However, monitors still need to be on the ramps doing their jobs through the full season. Each ramp must have 200 hours of coverage through 2017, and

each contact made during that time is reported and added to a state-wide data base.



CFAPOA has a crew of seven monitors working Friday, Saturday, Sunday and holiday shifts. Winter Dam has had the most coverage to date, with two monitors from Winter High School, Amelia Bodo and Lauren Stanley sharing duties there. Our other monitors come from Radisson (Matt Biller), Hayward, (Alex Clute and Katy Clark), or are member of the CFAPOA and live right here on the Flowage. Jerry Smith and Paulette Matthews are our members working their second year for the program, and providing mentoring for our new monitors.

Inspection data has been entered up to date through July 1. Here are some notable statistics about CBCW on the Flowage this 2017 season to date:

 CC North: 86 hours spent, 682 people contacted, and 318 boats inspected

- CC South: 74 hours spent, 578 people contacted, and 242 boats inspected
- Winter Dam: 146 hours spent, 590 people contacted, and 301 boats inspected
- Hay Creek: 125 hours spent, 1020 people contacted, and 435 boats inspected

That means that in the first half of our focus period, your Clean Boats Clean Waters program has:

- 1. Spent 431 hours educating boaters, inspecting boats and collecting date
- Contacted 2,870 people about Aquatic Invasive Species and how to limit their spread
- 3. Inspected 1,296 boats

During the second half of our focus period we will be increasing our coverage at CC North and South and working on bringing our resort inspection and education programs on line. If you would like to help with volunteer or paid monitoring please contact Barb Salomon (715 462-4209) or Diane Hulke (715 972-0087), program cocoordinators for the CFAPOA. Remember that the CFAPOA, like all Wisconsin CBCW grantees, must contribute 25% of program value to match state grant funds. Your volunteer time or monetary contributions are most welcome. Thank you for your support of our monitors and their work.

Fishing Has No Boundaries

On May 19 & 20, 2017, FHNB – Hayward hosted for the 30th year, a two day event on the shores of the Chippewa Flowage at the Lake Chippewa Campground. During the event, hundreds of volunteers gathered together to assist 116 anglers with various disabilities to enjoy this unique fishing experience. We caught at least 250 fish during the event, and even more when you think about all that were caught and released.

Fishing Has No Boundaries – Hayward offers evening meals, adaptive equipment, and much more to ensure everyone has a wonderful time during the FHNB event weekend. The community involvement for the event is outstanding; all the watercraft used during the weekend is donated by community individuals and business owners. The 2018 event is scheduled for May 18 & 19, 2018.



## **MEMBERSHIP UPDATE: IT'S RENEWAL AND PICNIC TIME**

Barb Salomon, Committee Member

Hi neighbors and friends. Our summer picnic and annual meeting is coming right up on Sunday, August 6 at Deer Run Resort on River Road where we are lucky to enjoy the hospitality of our hosts Ruth and Denny Aaron. Remember that this great midsummer gathering is our time to come together to hear what is happening around the lake, and the cost for food and drink is a big part of your basic annual membership fee. So come enjoy. We also hope that you will bring neighbors who have not yet joined, or who haven't renewed in a while, so that everyone can experience what's up. If you came to the Spring Fling, you know that there is a lot happening, a lot of energy, and great new members joining us.

Registration starts at 10:30 and our annual meeting is at 11:00 followed by lunch. Please come and make it a party. And kindly bring along a donation for the Hayward Food Shelf and the Northwoods Humane Society. Those important groups will appreciate it.

Membership renewal time is upon us. Our membership year runs from August 1 to July 31, so if you did not renew when you got your spring Newsletter, the time is now. Our basic membership is \$25. and has not been raised in a very long time, if ever. Every member receives a newsletter four times each year, and the summer picnic. We maintain a website with important current and historic information about the Flowage, to be completely updated shortly. In addition we host the Holiday Party and Spring Fling at very modest cost for members, usually with prizes and raffles. We represent your points of view on reservoir management at Lake Partners meetings. We run our lake's Clean Boats Clean Water program for WDNR, the biggest program in Northern Wisconsin. We coordinate and execute mapping and eradication of invasive species like Purple Loosestrife and Eurasian Milfoil. We warn you and lake visitors about new threats such as Zebra Mussels and Round Gobies. We monitor and foster

breeding of our loons on this very southern edge of their range. We are your forum to share information and points of view on our fisheries, lakeshore, your name it... We are all things Chippewa Flowage for those who spend at least 30 days each year on or within 2 miles of the lake.

When you set your membership amount you are contributing to all of the ongoing operations and programs of the CFAPOA. If you want to contribute something additional for special projects to be approved by the Board, or to help fund a \$200,000 endowment for the future, you can also do that. We appreciate anything you can give. How much is this lake worth to you?

Your membership form is on the next page. Please fill it out right away and send it back to us, give it to a director, or bring it and your checkbook to the Picnic. We look forward to seeing you there.

Patty Swaffield, Membership Chair

Barb Salomon and Mark Zick, Membership Committee.



#### CFAPOA MEMBERSHIP REGISTRATION August 1, 2017 to July 31, 2018

#### (1) Enter your name(s) and address to appear in the Membership Directory.

Name	e(s)				
Street/Box		Street/Box			
City _	Mailing Address	Flowage Address City			
State/	/ZIP	State/ZIP			
Phone	2	Phone			
E-mai	I	(for CFAPOA use only)			
		Do Not Publish email in Directory: Yes			
	onal newsletter shall pay an additional membership fee	terly newsletter. Shared property owners requesting an . The CFAPOA is a 501(c)(3) organization and dues may be tax			
(2)	Membership LevelPlease insert your Dues\$25Individual/Property\$26-\$124Contributor - newsletter\$125-\$999Steward - newsletter re\$1000 and upLifetime Conservationi	er recognition			
(3)	\$       Operating Expenses         \$       Conservation Project Fund (Bold)	ow to direct your donations made in addition to dues: pard approved projects) powment retained for long term support)			
(4)	\$ TOTAL CONTRIBUTION (Memi (Must be \$125 or more for gif				
****	*******	*************			
l am i	nterested in Volunteering: <i>Please circle your c</i>	hoice(s):			
	Events – Membership - Invasive Species – Loo				
Send	check to: CFAPOA, PO Box 555, Hayward, WI	54843			



Mission Statement: 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.

### **CFAPOA MEMBER MAJOR GIFT SELECTION**

Note: All gift items will have the CFAPOA logo.

1. Members making total contribution of \$125 - \$499 may select ONE of the following four gifts (check one):

	(1) Men's Port Authority Silk Touch Polo
	SizeSMLXL2XL3XL4XL up to 10XL
	LTXLT3XLT4XLT
<u>OR</u>	(2) Ladies Port Authority Silk Touch Polo
	SizeSMLXL up to 6XL
Men and Ladie	e <u>s Colors</u> : Please choose
White	_StoneRedPinkBananaOrangeBurgandyMaroonLavendar
Purple	_Light BlueTurquoiseRoyalNavyTeal GreenKelly Green
Dark Gree	nCoffee BeanSteel GreyCool GreyBlack
<u>OR</u>	(3) Tablet Sleeve or (4) Laptop Sleeve
	Color:BlackBlue DenimBlack PlaidBrown Plaid
	ers making total contribution of \$500 - \$999 may select ONE of the four gifts above or ONE of the two
gifts be	elow (check one)
	(5) Soft Shell Vest
	Men's sizeSMLXL 2XL 3XL4XL
	Color: NavyRed Black
	Ladies SizeSMLXL
	Color: NavyRed Black
OR _	(6) Unisex Messenger Polyester Tech Bag in Black
	LIFETIME CONSERVATIONIST GIFT SELECTION
	rvationist members making total contribution of <b>\$1,000 or more</b> may select <b>ONE of the six gifts above</b> t <b>wo gifts below (check one):</b>

	(1) 3 in 1 Jac	ket							
	Men's Size	S	M	L	XL	2XL	3XL	4XL	
	Color: B	lack	Charc	oal/Bu	rnt Orar	nge	Imperial	Blue/Navy_	Navy/Mountain Blue
OR									
	Ladies size:		S I	M	_L	XL			
	Color:Navy/Denim Black/Charcoal Red/Black								
	(2) OGIO "W	heeled	" Back P	Pack					

## **MEMBERSHIP UPDATE**

New!

Gerald & Erica Mason John Zoller Greg & Cara Collins Julie Thompson & Tim Czub

Welcome Back!

Gerry & Judy Brodsky Bobby & Kathy Baker (contributor)

Contributor

John & Diane Sanchez, Jr. Keith Steffenson Michael Stielow Ron & Donna Bargsten James & Shirley Dolezal Helen Mangiaracina & Kevin Steder Kevin & Barbara Whelan Mark & Beth Keller

Steward

Gary & Holly Becker Curt & Pat Chaon Bryan & Kristen Mock Eric & Susan Berg Steve & Sandy Brubaker Iohn & Brenda Dettloff Norm & Carol Linnell Ted & Paulette Mathews David Petranek Peter & Alexis Suttle David Carland Brian & Sara Priester Bob & Pam Cummings Bill & Kathie Decker Bill & Nancy Althoff Moose & Millie Speros

## CFAPOA BOARD OF DIRECTORS 2016-2017

Connie Peterson, Chair	715-462-4209		
Terry Moe, Vice Chair	715-462-3033		
Kerry Lang Ellis, Secretary	715-462-9746		
Pete Czarnecki, Treasurer	715-462-3225		
Dennis Clagett	715-462-4814		
Brenda Detloff, Doug Kurtzweil, Barb Salomon, Terry Wall, and			
Mark Zich.			

Reach us at CFAPOA@yahoo.com



**CFAPOA Board Members.** L-R: Terry Wall, Denis Clagett, Barb Salomon, Connie Peterson, Doug Kurtzweil, and Kerry Lang Ellis (front). Not pictured: Terry Moe, Pete Czarnecki, Brenda Detloff, and Mark Zich.

## 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.





## **Spring Fling**

Our Spring Fling on June 6th at Treeland Resort was a great way to greet the coming of summer. We ate the delicious food that Treelands provided and consumed our fair share of Wisconsin beer. Several raffle prizes fell into the happy hands of our members.

Thanks to Treeland Resorts for the good food and their warm hospitality. If you didn't make it this year, look what you missed!

Don't miss our next event coming right up!

See you on the lake and at the Summer Picnic at Deer Run on Sunday, August 6th.

See these photos in full color on the website edition of the Summer 2017 Newsletter.

## http://www.cfapoa.org



## **Trolling Regulation Decision**

Brenda Dettloff, Fisheries Committee Chair CFAPOA

As stated in the Merriam-Webster Dictionary the definition for the word compromise is "a settlement of differences reached by mutual concessions". The definition of concessions is "an act of conceding or yielding". The previous definitions apply to the Spring Hearings held this past April when Rick Olson, a member of the Conservation Congress, made the effort to give Sawyer county the ability to decide its own fate concerning trolling. If more "yes" votes had been cast in Sawyer County, the regulation would have had read 3 lines per angler no maximum. The "no" votes were the majority; therefore, Sawyer county did decide to be included with the other 7 counties on the ballot for more restrictive trolling. The definitions also apply to the action taken by the Natural Resource Board in Madison and our board to best represent our property owners concerning the trolling regulation for 2018 and into the future. Please keep these definitions in mind when reading the following paragraphs. The Natural Resource Board in Madison reached a decision in May on the trolling regulation and is as follows; 1 line per angler and 3 lines maximum per boat on the Chippewa Flowage starting in 2018. This is a permanent ruling as decided by the Natural Resource Board in Madison.

The <u>Compromise</u> Trolling proposal of 1 line per angler and 2 lines maximum per boat was in its sunset year in 2017... meaning that it would NOT continue. therefore. it would NOT continue unless there was a regulation to replace it. In 2014 when the Compromise Trolling Proposal was introduced, Sawyer County had been included with several other counties which also included the following six; Florence, Iron, Vilas, Oneida, Lincoln and Sheboygan, the 7th county, Waupaca was added to the Spring Hearing questionnaire in 2017. However, it appears there was an omission on the part of the Sawyer County DNR, fish biologist, Max Wolter, to not continue to include Sawyer County with the other seven counties on the 2017 Spring Hearings guestionnaire. The counties had previously either not allowed trolling on all prospective lakes in their counties or named specific lakes where trolling was allowed, of which Sawyer County fell into the latter with seven lakes that allow trolling. Why suddenly in the stroke of a pen was Sawyer County no longer included with the other seven counties with a more restricted form of trolling? Quoted directly from an email Max sent out on January 4th, 2017, "I have decided to propose allowing anglers to fish their 3 allowed lines in whatever means they decide for all waters in Sawyer County". To Max's defense, the DNR in Madison was pushing for simplified rules which reduces his ability to manage each body of water individually, major restructuring of DNR departments, reductions

in funding, the elimination of DNR positions and new job descriptions. The timing of all these changes reduced personnel and left some DNR employees without a job or with new responsibilities. It is possible that he felt those pressures as he too has an interest in our area as he chose to reside here and raise his family. We as board members and citizens, look forward to our continued cooperative relationship with Max and all departments of the DNR both locally and in Madison.

Let's now go back to our definitions in the first paragraph and apply them. CFAPOA board members take their property owners interests very seriously and try very hard to represent all views. The majority wanted no trolling of any kind, which still left the grey area with vertical line position for wardens during the sucker fishing season. This grey area, was in the beginning, the sole catalyst for the rule change pertaining to trolling. There were those that supported trolling but with the use of electric trolling motors only or some felt the use of gas motor trolling with a restricted number of lines was acceptable, but some wanted 3 lines per angler no maximum per boat. The Compromise Trolling proposal was just that, a compromise not only for the property owners who live on and pay taxes on their property, but for the tourists and serious fisherman or outdoors enthusiasts who enjoy the wildlife and wilderness aspects

of the Chippewa Flowage. But also, to those fisherman that choose motor trolling as their preferred method of fishing. To make concessions on each point of view brought us to the 1 line per angler and 3 lines maximum per boat, as the 2 lines maximum left out one person in the boat if there were three people fishing. We truly looked at all sides of the issue as our board consists of those with varying points of view... the perfect formula for the most productive boards...constructive debates lead to compromise.

There are social aspects that have equal importance

to the biological aspects of a lake. The Chippewa Flowage is consistently in the top ten most popular lakes in Wisconsin. The serenity its wilderness offers is one of its most striking features as it offers an escape from the fast pace of today's world. This fact in turn helps bring people into the Hayward area to shop, eat in our local restaurants, enjoy the festivities, helps to create jobs in our area, helps bring our youth back to our area for employment and keeps our local businesses open. This influx of tourist spending adds much needed sales tax monies to help defray the costs of local

government, therefore, reducing our tax liabilities as property owners. "Balance in all things in life is the key to a successful life".

Membershi History Events Visit our Website @ WWW.CFAPOA.ORG



The Lake Chippewa Flowage Resort Association invites you to Adopta-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

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

\$5

(Suggested Donation) Your contribution is tax deductible. Tax ID #47-1250605

## **CFAPOA Loon Ranger Update – Second Quarter**

by Mark Zich, Committee Chair

The CFAPOA Loon Rangers once again volunteered for a second summer of participation in the Northland College -Sigurd Olson Environmental Institute Annual Lakes Monitoring Program (ALMP) managed by the Loon Watch Program. Chippewa Flowage Loon Rangers have been counting loons since April and May with many interesting observations. The collected information are compiled at the end of the year and submit to Loon Watch along with observations from 225 other Wisconsin lakes including 22 Sawyer County lakes.

In addition to the ALMP the CFAPOA Loon Rangers are completing the implementation and documentation of a \$1,500 Xcel Energy Foundation Environmental Grant that included: another year of ALMP monitoring; the purchase of ESRI Geographic Information Software; and the Artificial Nesting Platform project. Required grant documentation was submit to the Xcel Energy Foundation on July 5, 2017 after Loon Rangers constructed, planted and placed seven ANP's throughout the Chippewa Flowage.

Although, we were not successful at convincing nesting loon pairs to use the platforms this year we did observe that 5 of the 7 ANP sites had loons nesting within a few feet of the floating nesting platforms. Unfortunately, due to two heavy rainfall events during loon nesting season all 5 of the nearby natural nest sites were washed out so our hope is that next spring the loons will see the merit in using the ANP's that are designed to float with rising water levels. Mike Meyers,

retired WDNR biologist and Iron County Conservation Department employee and loon expert, Zach Wilson, have advised CFAPOA Loon Rangers that when it comes to convincing loon pairs to nest on ANP's that patience is paramount along with placing the ANP's in known nesting site locations along with providing good vegetative cover on top of the floating ANP's. We look forward to next spring's loon nesting season and we hope the sturdy and reusable ANP's will spell success by providing some relief from rising water levels that are often associated with a reservoir like the Chippewa Flowage.

Some additional observations reported by Loon Rangers so far this year include;



This photo shows an ANP that David Staber monitors and maintains in Third Bay, Crane Lake.

As previously mentioned two significant rain events caused rapidly rising reservoir levels which resulted in flooding out nesting loons. The timing of the rainfalls actually impacted the same nesting pairs twice because after the first failure the loons nested a second time and were washed out again. Most appear to have given up after the second washout. Successful nesting appeared to have been associated with those loons that nested early in mid to late April and those that constructed nests on higher shorelines or floating bogs.

Volunteering to observe loons can be rewarding but it does come with disappointment occasionally. As we make our rounds to count loons we get use to recognizing individual loons who stay within their respective territories. Often times when a loon or chick is missing or a nesting loon is off the nest with no chicks we seek to find the answers to why. So far this year, rising water has taken a toll, egg predators such as raccoons have dined on loon eggs, and eagles have swooped in to grab chicks off the water from unsuspecting loon pairs. One such incident occurred when volunteer, Jim Dier, was taking photographs of a territorial pair and their single chick that was hatched from a nest near Pork Barrel Island. Suddenly out of the trees swooped an eagle who snatched the chick off the water. Nature has a way of reminding us that every day we are on the Chippewa Flowage is a great day. Take care and be safe on the water.



**Murky Waters.** The water after the storm on June 11th was rushing over Flowage Road and washed out sections of the road on each side of the bridge, as well as another section of the road near Post. The rushing water caused a lot of mud and debris to be evident for nearly a week.



**Bridge Out!** Pictured above is the bridge on Flowage Rd. near Shady Nook and Indian Trail Resorts. Resort guests were stranded including the guest driving the vehicle in the picture. He and his family were retrieved by Shady Nook via pontoon so they could return to their cabin. The bridge was repaired to "passable" by Monday evening, June 12th.

## **Chippewa Storage Reservoir Forecast**

Elevation as of June 14, 2017:1312.79 ft.Season of the Year1:Summer 2017Typical Summer Target Low Elevation2:1310.5 ft. (2.5 ft. draw-down)2017 Projected Summer Low Elevation:1310.0 ft. (3.0 ft. draw-down)

#### **Comments**

- The winter draw-down was limited to 4.56 ft., much less than the forecasted draw-down depth, due to minimal snowpack and an early arrival of spring. Significant rains over the last month have increased inflows into the reservoir and allowed for the reservoir elevation to remain at a high level while maintaining a strong discharge rate from the dam.
- The reservoir began to refill from winter draw-down in late-February due to early snowmelt and the reservoir was drawn down additionally in March to its winter maximum on March 28. The reservoir level was restored to the 1312.50 ft. elevation on May 4. Ice-out on the reservoir was much earlier than normal.
- Based on the current reservoir level, inflow rates, and the anticipated needs for water downstream, Xcel Energy intends to draw down the reservoir to elevation 1310.0 ft. (3 ft. drawdown) this summer.
- If above average precipitation occurs during the summer months and inflows into the reservoir remain high, the target elevation may be adjusted slightly upward. Should drought conditions occur this summer, reservoir levels may be reduced due to lack of significant inflow.
- Current projections are to maintain the reservoir elevation above 1312.0 ft. through the end of June. Discharge from the dam is currently 4,872 cfs. Should electrical generation needs increase in June due to hot weather or unanticipated power plant outages, additional water could be removed from the reservoir to increase generation at downstream hydro plants.
- The required minimum discharge (250 cfs) from the dam will be maintained at all times with increases in outflow at times during the summer season for downstream river flow augmentation.
- Xcel Energy will notify the public in the event that reservoir levels are anticipated to decrease below the 1310.0 ft. elevation.

<sup>1</sup>Definitions of Seasons of the Year for Operating the Chippewa Storage Reservoir: Winter: December 1 – March 30; Spring: April 1 – June 1; Summer: June 2 – September 30; Fall: October 1 – November 30

 $^2$  The minimum required elevation of the Chippewa Reservoir is 1297.0 ft. msl Page 14

## INVASIVE SPECIES COMMITTEE REPORT aka Purple Loosestrife Patrol A brief history of the Adopt-A-Shoreline program

by Dennis Clagett, Committee Chair

The first Full lake purple Loosestrife survey was conducted on the Chippewa Flowage in 1998, again in 2008 as part of the Chippewa Flowage Aquatic Plant Management Plan. Erik Olson, working with the LCO Ojibwe Community College and our CFAPOA volunteers, (he referred to us as citizen scientists) completed the survey. Erik turned over responsibility for gathering yearly data and coordinating the control of purple loosestrife to yours truly.

The important part of this story is our Adopt-A-Shoreline volunteers. We have six new names to appreciate: Lynn, Mike, and Gage Muench (my neighbors across the bay) Linda Treland and Phyllis and Mike Gardner. Welcome and thank you!! This year's survey marks the third full-lake survey done in roughly 20 years – a great longterm database that will allow managers to answer many questions. This information will allow managers to determine the extent of the species, the effectiveness of different management strategies, and will influence future management decisions regarding this invasive species in the Chippewa Flowage.

A training class will be held on July 17 at the Town of Hunter Town Hall (9316 N County CC; junction of HWY CC and Twin Bay Rd.) at 4 PM. Call me if you have any questions (715 462-4818 home; 715 558-6408 mobile). We will go over purple loosestrife identification, survey protocol, and datasheets. This will also be an opportunity to ask questions. Also if you have any questionable weeds to identify, bring them along.



Name	East	West
Sue Baron	Section T	Section
		1
Ron & Jan Bergman	N 4	
Mike & Lynn Muench	M	40.40
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	1	7
Dennis Clagett	A1	
AI & Nancy McElroy	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	Т	
Terry & Debra Wall	D	
Darrell & Jean Weliihert	E1-2	
Open	<b>_</b>	11
Mike & Phyllis Gardner	Q	1
Gage Muench	P	1
Dennis Clagett	Y	
Linda Treland	A1	
	1711	1

#### FORWARD 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
August 6, 2017	Annual Members Meeting and Picnic at Deer Run Resort: Registration 10:30; Meeting
	11:00; Lunch 12:00.
August 10, 2017	Board of Directors Meeting and New Board Member Orientation @ Hunter Town Hall
September 7, 2017	Board of Directors Meeting @ Hunter Town Hall
October 5, 2017	Board of Directors Meeting @ Hunter Town Hall
November 2, 2017	Board of Directors Meeting @ Hunter Town Hall
December 7, 2017	Board of Directors Meeting @ Hunter Town Hall
December 8, 2017	Annual Holiday Party (tentative date: see Fall Big Chip News for more information)

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