

**Big and Round
Lake District Protection and Rehabilitation
The Church and Pine**





Welcome

Spring Informational Meeting

May 21, 2016



Board of Commissioners

John Bonneprise

Polk County Supervisor

Beth Hartman

Healthy Lakes Implementation Project Manager

Helen Johnson

Town of Alden Supervisor & CBCW Chair

Ann Layton

Officer, Secretary

Gary Ovick

Officer, Board Chairman

Mike Reiter

Vice Chairman & Lake Management Co-Chair

Jerry Tack

Officer, Treasurer, Navigation & Dam Chair





Board of Commissioners



Gary Ovick Chairman (Church Pine Lake)	491 Lake View Lane Osceola, WI 54020	(715) 294-3988 (715) 417-1770 Cell garyovick@aol.com
Ann Layton Secretary (Church Pine Lake)	485 Lake View Lane Osceola, WI 54020	715-294-2045 annlayton@centurytel.net
Beth Hartman Commissioner (Church Pine & Round Lake)	551A 180th Street Osceola, WI 54020	(715) 294-4067 bhartmanstcroix@yahoo.com
Jerry Tack Treasurer (Round Lake)	542 Round Lake Ct Osceola, WI 54020	(715) 294-2739 (715) 808-5239 Cell tack542@centurylink.net
Mike Reiter Vice Chairman (Big Lake)	1898 60th Ave. Osceola, WI 54020	(715) 294-3950 mikereiter@centurylink.net
Helen Johnson Town of Alden Supervisor	79 217th St. New Richmond, WI 54017	(715) 248-3277 johnsont@frontiernet.net
John Bonneprise Polk County, District 14 Supervisor	1769 Paulsen Lake Drive Osceola, WI 54020	(715) 248-3016 (715) 417-0062 Cell



Committee Membership



Audit Committee

Joel Hazzard Big Lake Committee Chair

Clean Boats Clean Water Committee

Helen Johnson Alden Committee Chair & Commissioner

Annette Viebrock

Jerry Tack Round Lake Commissioner

Lake Management Committee

Mike Reiter Big Lake Committee Co-Chair & Commissioner

Kel Kobernick Church Pine Committee Co-Chair

Aquatic Plant Management

Helen Johnson Town of Alden Commissioner

Tom Koch Big Lake

Linda Koch Big Lake

Ann Layton Church Pine Commissioner

Brent Martin Church Pine

Steve Oswald Big Lake

Gary Ovick Church Pine Commissioner

Jeremy Williamson Polk County LWRD

David Zanick Church Pine

Steve James Big Lake

Kim Burkhamer Big Lake

Heathy Lakes Implementation Project

Beth Hartman Round / Church P Project Manager & Commissioner

Sally Reiter Big Lake

Citizen Lake Monitoring Project

Heidi Hazzard Big Lake Project Manager

Big Lake Internal Load Study Project

Kel Kobernick Church Pine Project Manager

Legal Resource Committee

Bert McKasy Church Pine Committee Chair

H



Committee Membership

Dam Inspection Committee

Jerry Tack	Round Lake	Committee Chair & Commissioner
Steve Oswald	Big Lake	
Mike Reiter	Big Lake	Commissioner
Tom Koch	Big Lake	

Fisheries Committee

Bob Meyer	Church Pine	Committee Chair
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Navigation Committee

Jerry Tack	Round Lake	Committee Chair & Commissioner
Jim Wheeler	Church Pine	
Gary Ovick	Church Pine	Commissioner

Water Patrol Committee

Tom Bach	Church Pine	Committee Chair
Jerry Tack	Round Lake	Commissioner

Website Committee

Jim Anderson	Big Lake	Committee Chair
Gary Ovick	Church Pine	Commissioner

Social Committee

David Zanick	Church Pine	Committee Co-Chair
Andrea Anderson	Church Pine	Committee Co-Chair
Ann Layton	Church Pine	Commissioner
Steve Paulson	Big Lake	
Sally Pierson	Church Pine	
Carl Pierson	Church Pine	
Glenna Tack	Round Lake	
Rachel Starbuck	Big Lake	
Suzanne Zanick	Church Pine	



The Church Pine, Round, and Big Lake District Protection and Rehabilitation

- Lake District Boundary is Defined With Blue Line
- Part of a Parcel Puts The Whole Parcel in the Lake District





Agenda

Spring Informational Meeting

05/21/16

West Immanuel
Lutheran Church
Servants Hall
9 a.m.

(Coffee Social 8:30 a.m.)

- Opening Remarks
- Water Patrol
- Treasurer's Report
- Grant Funding Status
- Lake Management
- Break
- Dams
- Shoreland Zoning
- Social Committee
- Other Reports & Closing Remarks
- Questions & Public Input
- Adjourn

A white pontoon boat with blue accents and a canopy, carrying two people on a body of water. The boat has a steering wheel and a dashboard. The name "Beachmaster" is visible on the side of the boat. The water is green and the sky is blue.

Water Patrol

Committee Chair

Tom Bach

Polk County

“GIFT OF THE GLACIERS”

Wisconsin

Water Patrol

Polk County Deputy Sheriff

Jeff Hahn



Key Regulations

- Number of PFDs, Fire Ext. onboard
- Abide by Slow/No-wake zones
- Display Registration Numbers
- Safety Certificate to Operate PWC
- Inflatables Pulled Behind Boat/PWC Do NOT Count Towards Boat/PWC Load
- Water Skiing – Must Have Observer



Polk County Sheriff's Department
*in conjunction with local Lake Associations actively
 patrols this lake. Many of the most common complaints
 brought to the Polk County Sheriff's Department Water
 Patrol are briefly addressed below.*



Deputy Jeff Hahn
Polk County Sheriff's Department
Recreation Department
(715) 485-8313
Jeffrey.hahn@co.polk.wi.us

Dispatch & Non-emergency
(715) 485-8300

REGISTRATION: all boats (other than sailboats under 12' and manually propelled boats which do not have a motor) and PWC's must possess both a "Certificate of Number" (registration numbers) and Expiration Decals displayed in BLOCK letters on the front half of the bow in contrasting colors to the rest of the hull. This means both the annual sticker and the full registration number must be displayed. Boats kept on Wisconsin lakes for 60 consecutive days MUST be registered in Wisconsin. Fine for violations range from \$162.70 to \$200.50 and can be issued to operator OR owner.

UNDERAGE OPERATION: ANY operator born after January 1st, 1989 must possess (and be able to show) a Wisconsin approved Boater's Safety Certificate. Persons under the age of 12 may not operate a PWC. Persons between 10 years of age and 12 years of age may operate a boat only WITH direct parental supervision. Persons age 12 and older may operate a boat if they have their Boater's Safety Certificate on board. Permitting underage operation or operating without Safety Certificate carries a fine of \$162.70.

PWC SPECIFIC RULES: PWC's may not be operated at greater than Slow No Wake (SNW) speed within 200' of shore or within 100' of another vessel, dock, raft, pier, buoyed area or a person water skiing. This means the slowest speed possible to maintain control. PWC's may not be operated between sunset and sunrise. PWC's may tow a skier/tube rider if the PWC is designed to carry THREE persons and a "competent spotter" is riding and facing backward with the operator. More than one skier or tube rider is permitted. All persons riding on or being pulled by a PWC must use approved Personal Floatation Device (PFD). PWC's must possess a fire extinguisher. Fines for these violations range from \$175.30 to \$200.50.

BOAT SPECIFIC RULES: Boats may not be operated at greater than SNW within 100' of shore, a water skier, an anchored boat, dock, raft or buoyed restricted area (including SNW area). No persons are allowed to ride on boat decks or gunwales (side of the boat, seat backs, sun decks or seats on raised platforms). All boats operated between sunset and sunrise must use required lighting. Boats may not exceed restrictions of Capacity Plates, must possess sufficient PFD's for all passengers and must possess a fire extinguisher in a "readily accessible location" if the boat has any closed construction (compartment of any kind). Boats over 16 feet long must have a Type IV throwable PFD "Immediately Available". The boat's battery must have terminals covered and be held in place to prevent the battery from moving. Boats must have a competent spotter in the boat when towing skiers (mirrors do not fit Wisconsin's requirement). Towing skiers between sunset and sunrise is prohibited. No boat may use blue lights of any kind which shine outside the boat, and cannot use any flashing lights. Fines range from \$162.50 to \$200.50.

RECKLESS OPERATION/INTOXICATED BOATING: Creating a hazardous or dangerous wake, operating in a "reckless manner" or using "unreasonable or imprudent speed" are all illegal. Operating under the influence of an intoxicant or with a detectable amount of a restricted controlled substance can result in fines, an arrest or both. Fines for these violations range from \$162.50 to \$452.50 and can also result in an arrest and criminal charges.



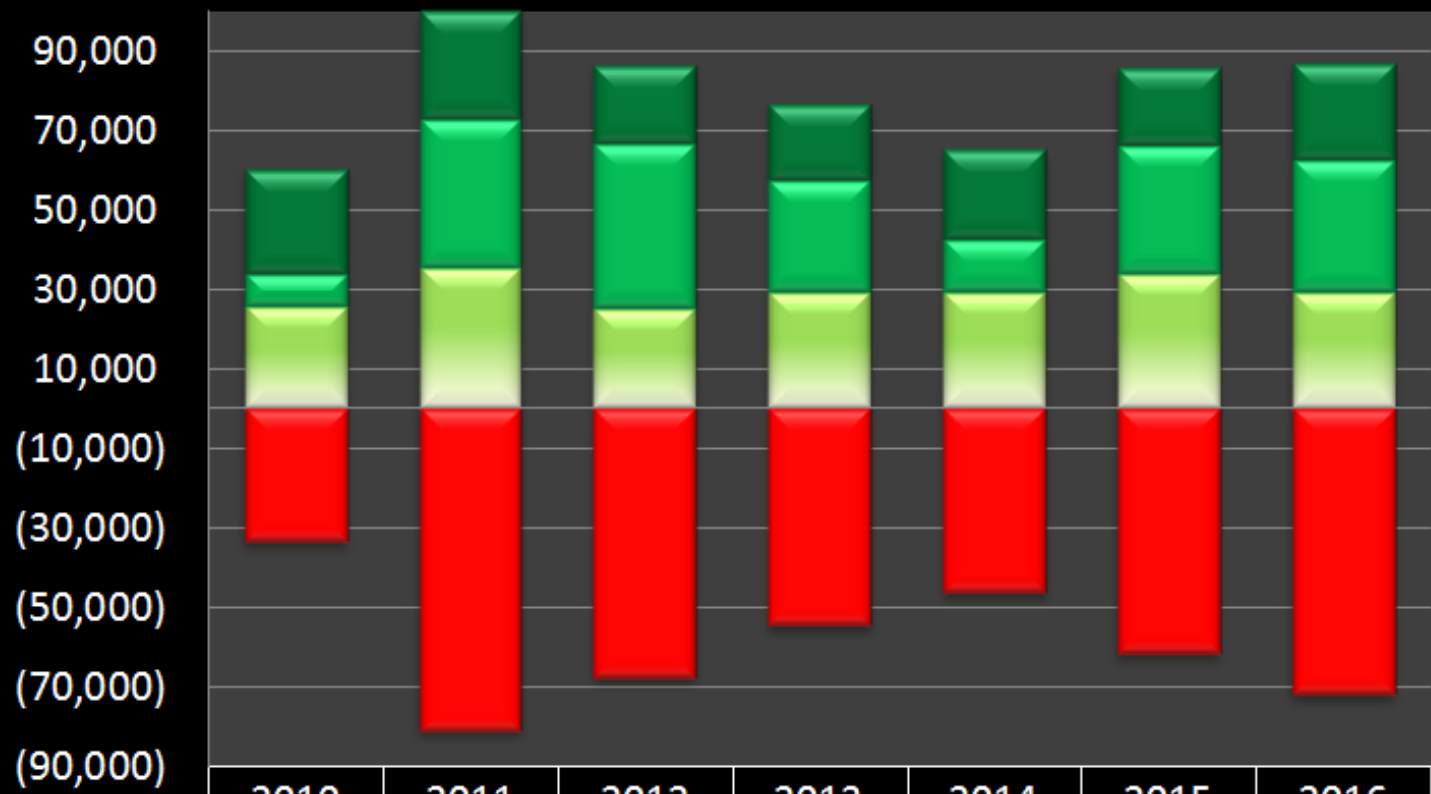
Treasurer's Report

By

Jerry Tack, Treasurer



FINANCIAL HISTORY



	2010	2011	2012	2013	2014	2015	2016
EXPENSES	(33,104)	(80,645)	(67,257)	(54,337)	(45,962)	(61,284)	(71,751)
PRIOR YR CARRY FORWARD	26,084	27,151	19,674	19,172	22,349	19,125	24,402
GRANTS & OTHER	8,454	37,485	41,503	28,162	13,386	32,574	33,218
TAX LEVY	25,718	35,682	25,252	29,353	29,353	33,986	29,353



Grant Status Report

By

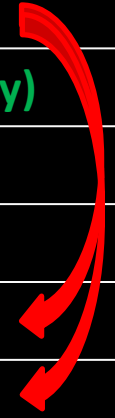
Gary Ovick

Chairman



Grant Award History

Grant	Purpose	Year
LPL-382	Aquatic Plant Management for Big Lake (APMP)	1996
LPT-067	Big Lake APMP Implementation	1997
LPL-471	Church Pine and Round Lakes Aquatic Plant Survey	1997
SPL-208-09	Aquatic Plant Surveys	2009
LPL-1299-09	Aquatic Plant Management Plan (APMP)	2009
AEPP-212-10	Clean Boats Clean Waters	2010
ACEI-099-11	APMP Implementation	2011
LPL-1473-12	Lake Management Plan	2012
ACEI-145-14	APMP Implementation (Updated APMP & Survey)	2014
CBCW-52-14	Clean Boats Clean Waters	2014
CBCW-129-15	Clean Boats Clean Waters	2015
SPL-351-15	Big Lake Internal Load Study	2015
LPT-490-15	Healthy Lakes Project	2015
CBCW-129-16	Clean Boats Clean Waters	2016





\$\$ Grant Status \$\$

4/30/2016 Grant Summary

Grant	Description	Years	Total Project Cost			Total Reimbursement		
			Budget	To Date	Balance	Budget	To Date	Balance
SPL-351-15	Big Lake Internal Load Study	2015-2016	4,459	0	4,459	2,988	2,241	747
LPT-490-15	Healthy Lakes Project	2015-2016	9,516	4,102	5,415	7,137	3,076	4,061
ACEI-145-14	APMP Implementation	2014-2016	63,792	27,062	36,730	47,844	20,297	27,547
CBCW-239-16	Clean Boats Clean Water	2016	8,000	0	8,000	6,000	1,500	4,500
Total			\$85,768	\$31,164	\$54,604	\$63,969	\$27,114	\$36,855

**State Tax Dollars
Returned to Us
75% of each \$ Spent**



Lake Management Committee

By

Beth Hartman

Project Manager

Heathy Lakes Implementation



2016 Wisconsin / EPA Impaired Waters List

Official Name (Click for Details)	Local Name (Click for Map)	Start Mile	End Mile	WBIC	Water Type	County	Pollutant	Impairment	Status	Priority
Balsam Lake	East Balsam Lake			2620600	Bay/Harbor	Polk	Unknown Pollutant	Excess Algal Growth	Proposed for List	Low
Bear Trap Lake	Bear Trap Lake			2618100	Lake	Polk	Unknown Pollutant	Excess Algal Growth	Proposed for List	Low
Big Lake	Big Lake			2615900	Lake	Polk	Unknown Pollutant	Excess Algal Growth	Proposed for List	Low
Friday Creek	Friday Creek	0.00	3.00	2618200	River	Polk	Total Phosphorus	Degraded Biological Community	Proposed for List	Low
Long Lake	Long Lake T34n R17w S06			2478200	Lake	Polk	Total Phosphorus	Excess Algal Growth	Proposed for List	Low
North Pipe Lake	Pipe Lake, North			2485700	Lake	Polk	Unknown Pollutant	Excess Algal Growth	Proposed for List	Low
Pipe Lake	Pipe Lake			2490500	Lake	Polk	Mercury	Contaminated Fish Tissue	Proposed for List	Medium
White Ash Lake	White Ash Lake, North			2628800	Lake	Polk	Total Phosphorus	Impairment Unknown	Proposed for List	Low



Big Lake Internal Load Study

Project Manager

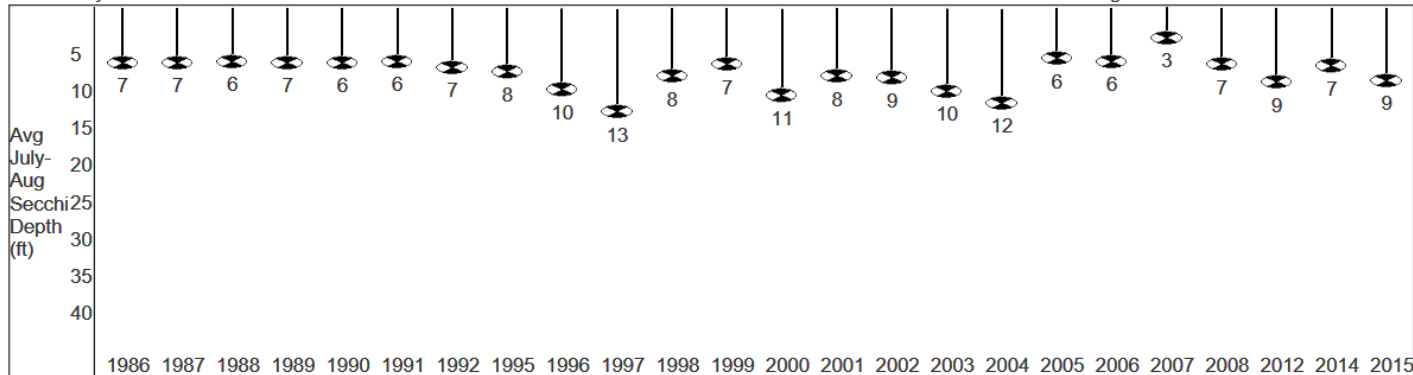
Kel Kobernick

- Project goal is to quantify internal loading of phosphorus to better understand Big Lake algae growth.
- Use the results of the study to determine what further action/testing is needed to reduce algae growth.
- Funded by Wisconsin DNR Grant



Big Lake
 Polk County
 Waterbody Number: 2615900

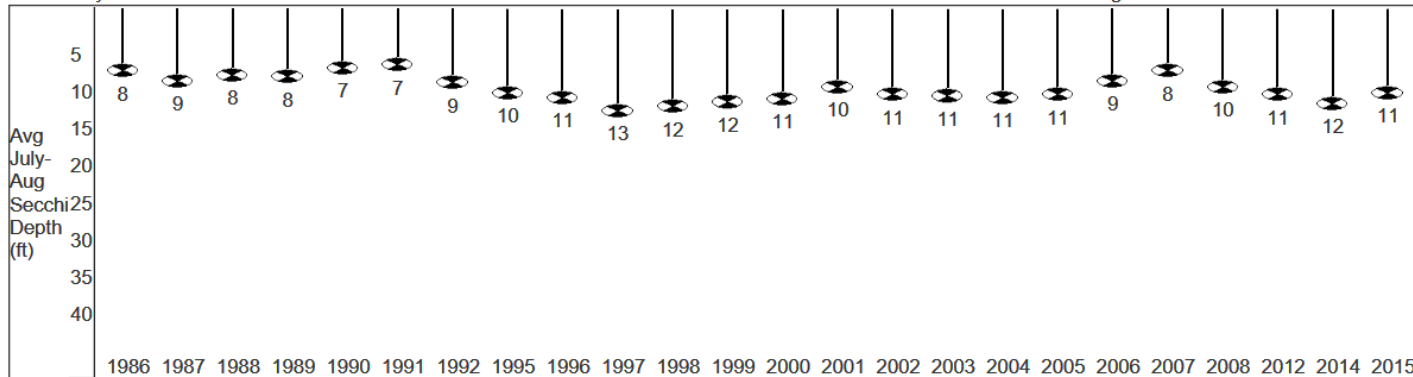
Lake Type: DRAINAGE
 DNR Region: NO
 GEO Region: NW



Project Manager
 Heidi Hazzard

Wind Lake
 Polk County
 Waterbody Number: 2616000

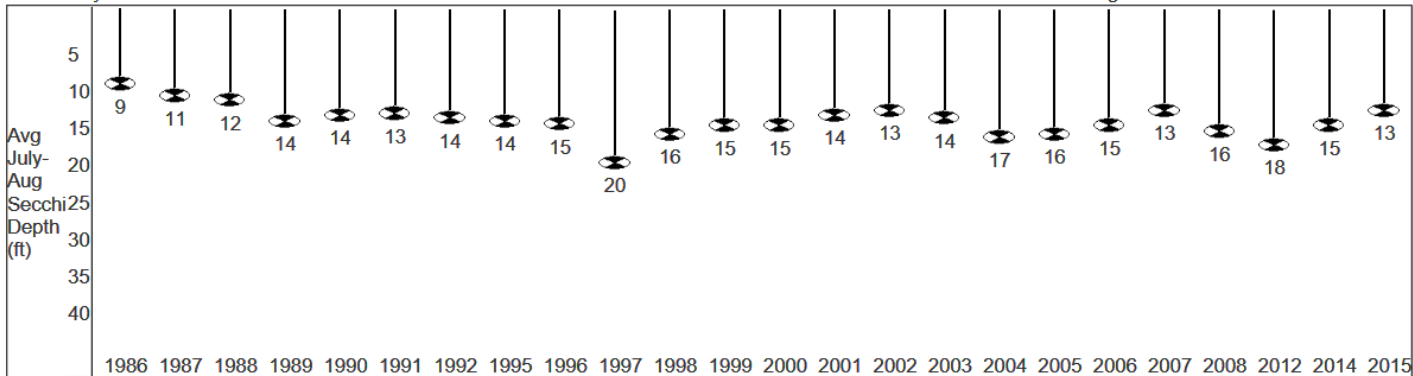
Lake Type: DRAINAGE
 DNR Region: NO
 GEO Region: NW



Secchi
 Disk
 Readings

Church Pine Lake
 Polk County
 Waterbody Number: 2616100

Lake Type: DRAINAGE
 DNR Region: NO
 GEO Region: NW





Aquatic Invasive Species (AIS)

Existing & *Potential*

- *Existing Aquatic Invasive Species*

- Curly Leaf Pondweed
- Purple Loosestrife
- Japanese Knotweed
- Narrow Leaf Cattail
- Chinese Mystery Snails

- *Potential Aquatic Invasive Species*

- Eurasian Water Milfoil
- Zebra Mussels
- Asian Carp



Our Lake's Ecology

By

Steve Schieffer

*Certified Watershed Manager
Ecological Integrity Service, LLC*

An underwater scene with a blue and green color palette. The water is clear, and several fish are visible swimming in the background. The text is centered and reads:

**THANK YOU FOR
YOUR INTEREST IN
YOUR LAKE!**


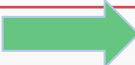



Importance of aquatic plants

- Provide habitat for key invertebrates.
- Produce oxygen biproduct (aerators)
- Cover, rearing and foraging areas for fish.
- Nesting material, cover and food for waterfowl and mammals.
- Absorb excess nutrients.
- Stabilize substrate and shorelines.
- Reduce wave energy in erosion areas.

What should be revealed in a survey

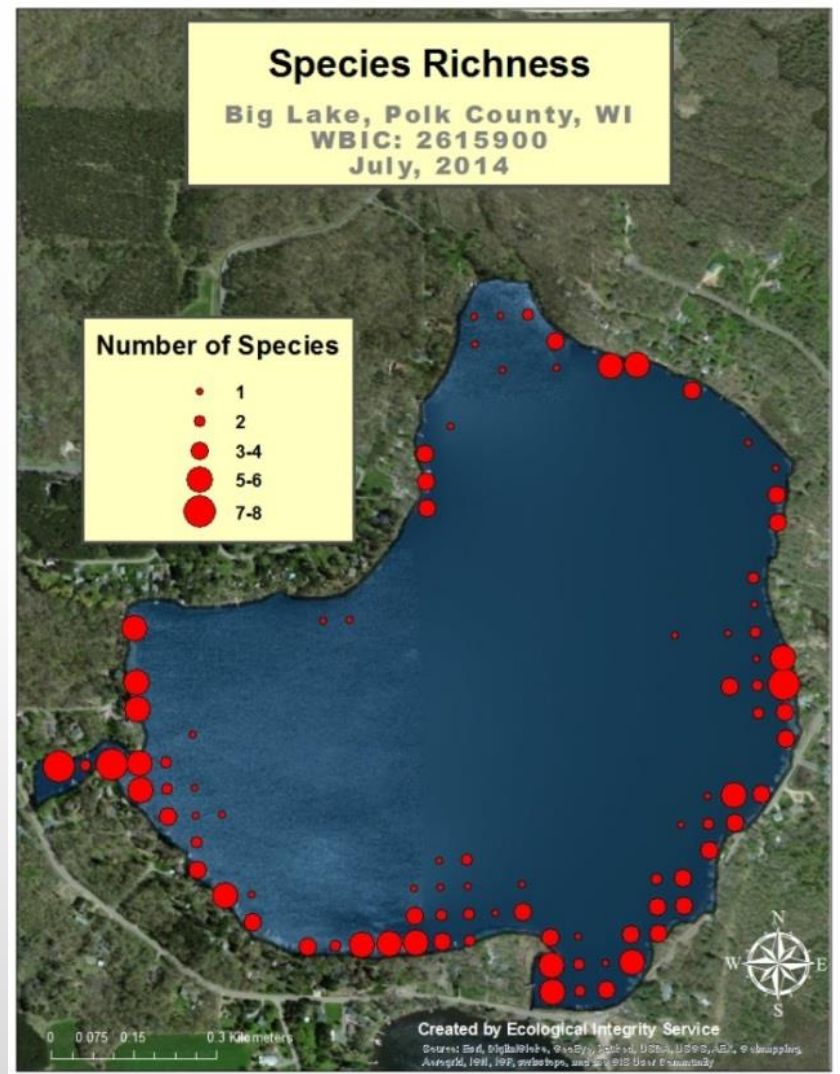
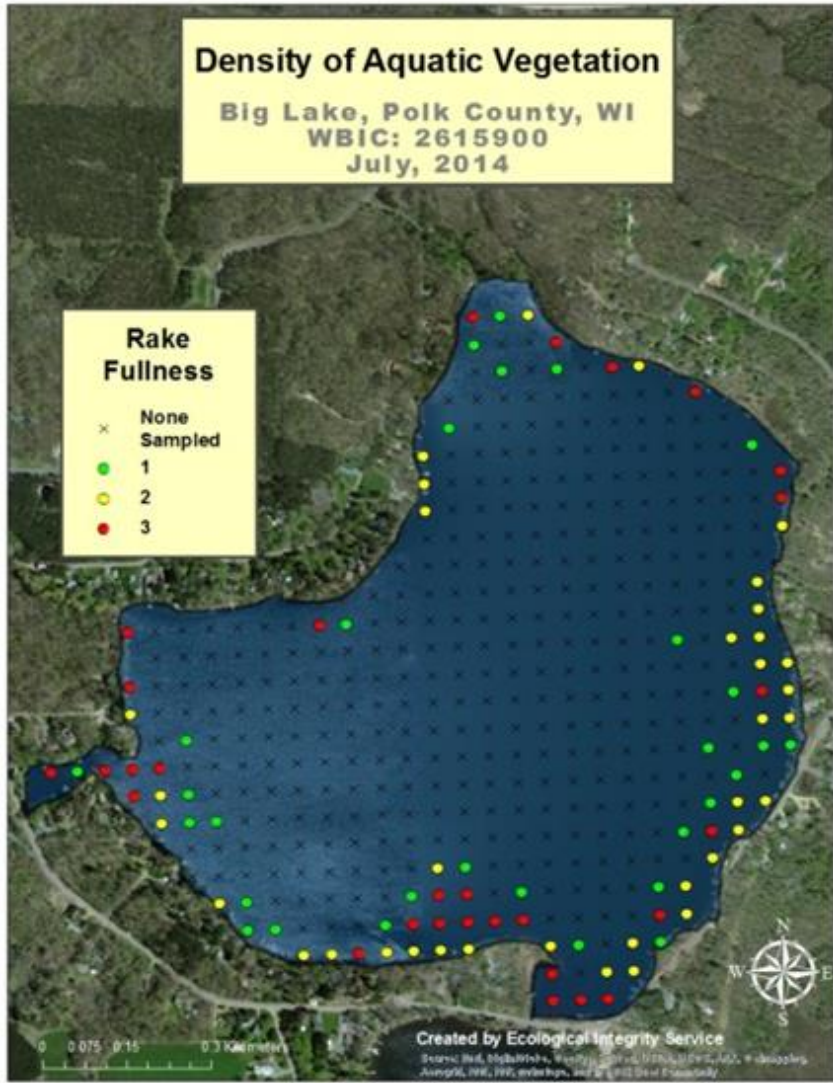
- **High diversity**
 - Simpson's diversity index**
 - Species richness**
 - High number of natives per sample point**
- **High FQI (floristic quality index)**
- **High % of littoral plant coverage**
- **No AIS**

PI Survey-2014 Big Lake

SUMMARY STATS	Big	Round	Church
Total number of sample points in grid	410	145	322
Total number of sites with vegetation	93	95	122
Total number of sites shallower than maximum depth of plants	144	103	145
Frequency of occurrence at sites shallower than maximum depth of plants 	64.58%	92.23%	84.14%
Simpson Diversity Index 	0.87	0.94	0.92
Maximum depth of plants (ft) 	18.30	20.90	25.60
Average number of all species per site (shallower than max depth)	1.87	4.04	3.11
Average number of all species per site (veg. sites only)	2.89	4.38	3.58
Average number of native species per site (shallower than max depth)	1.86	4.03	3.11
Average number of native species per site (veg. sites only) 	2.88	4.37	3.58
Species Richness 	28	37	33

Highlights of survey

- **Moderate/high diversity in all three lakes.**
- **Moderate to high FQI in all three lakes.**
- **Some good habitat for fish and other organisms.**
- **Lakes not dominated by one or two species (Big is somewhat by coontail).**
- **Limited AIS growth...keep an eye on things.**





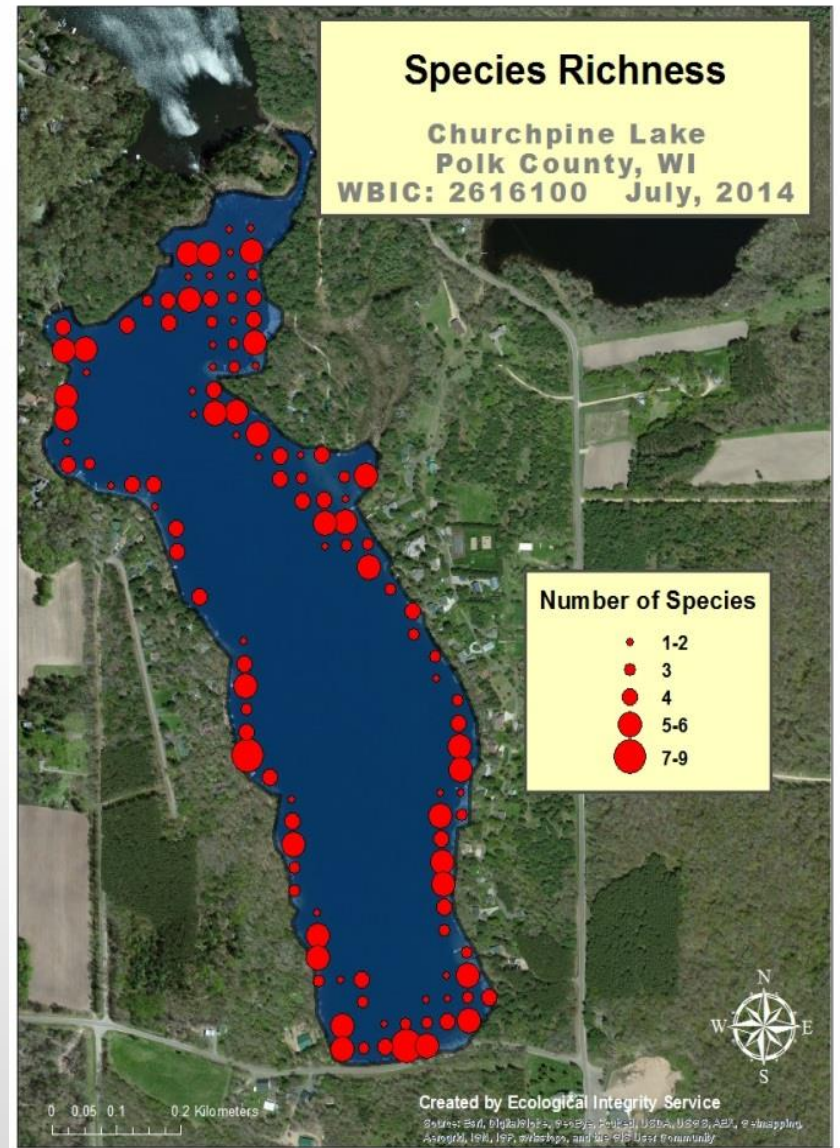
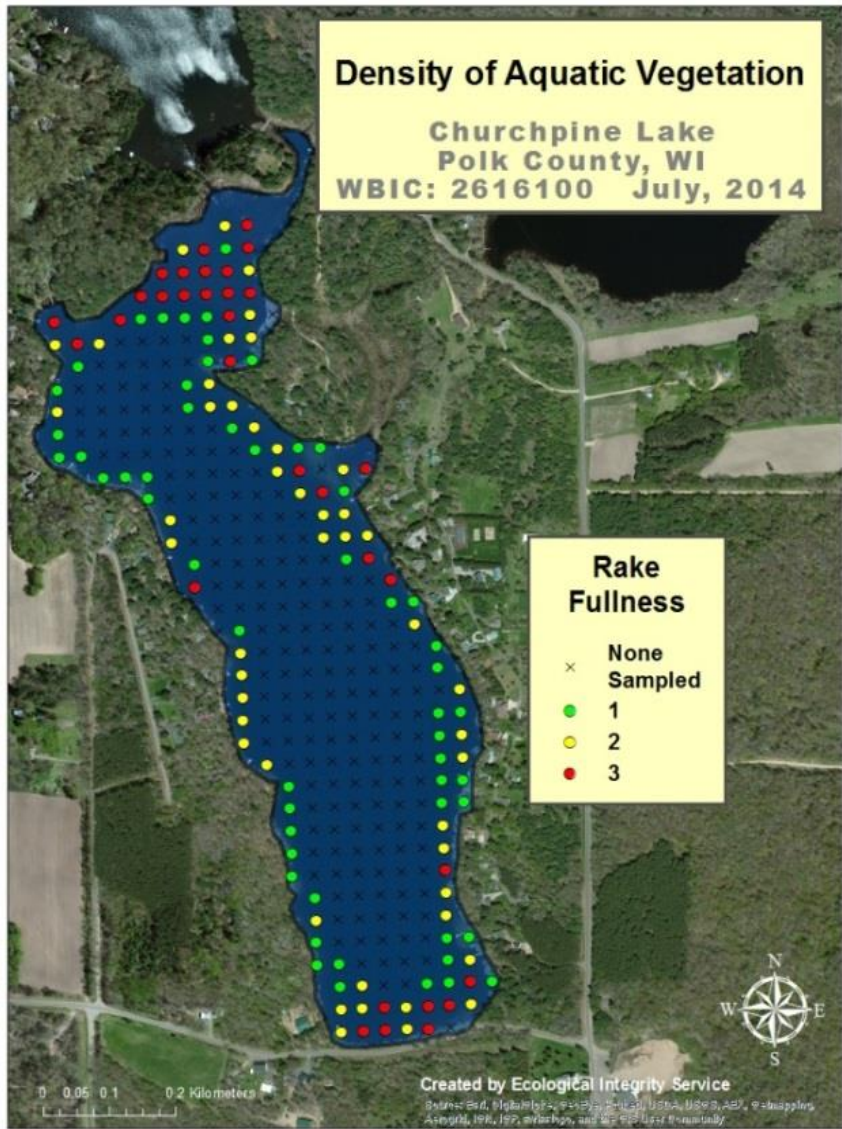
Coontail-highest
freq.



Wild celery-2nd
highest



Forked duckweed-3rd
highest





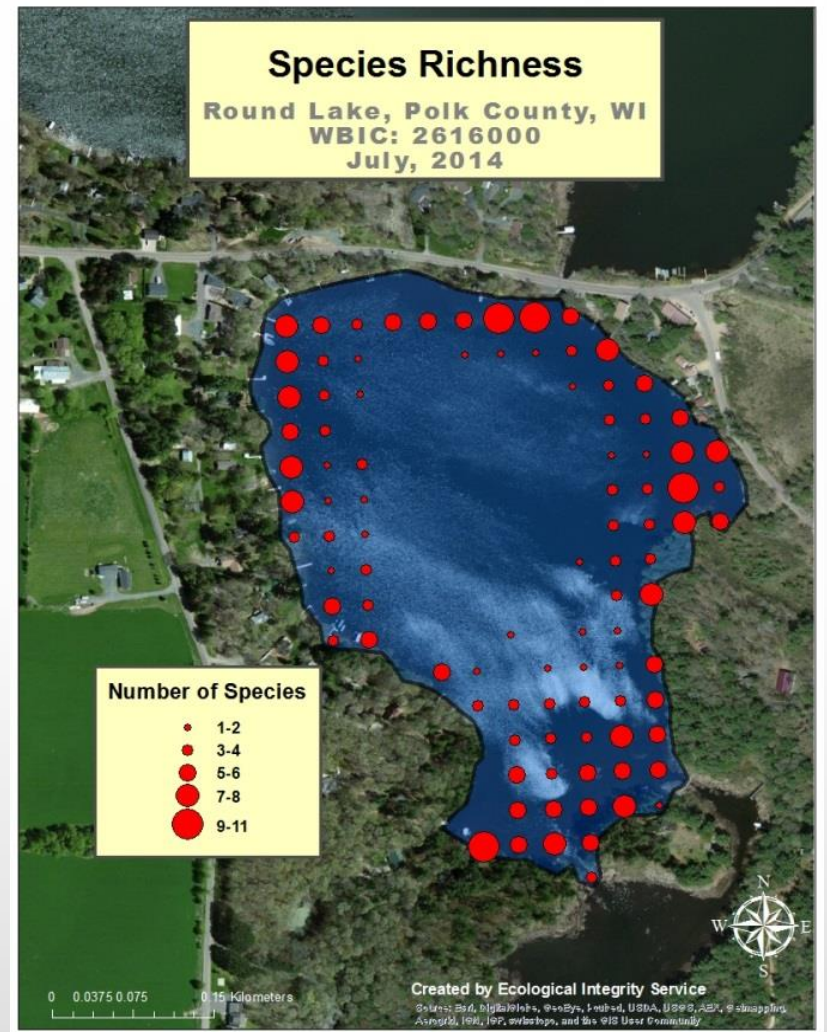
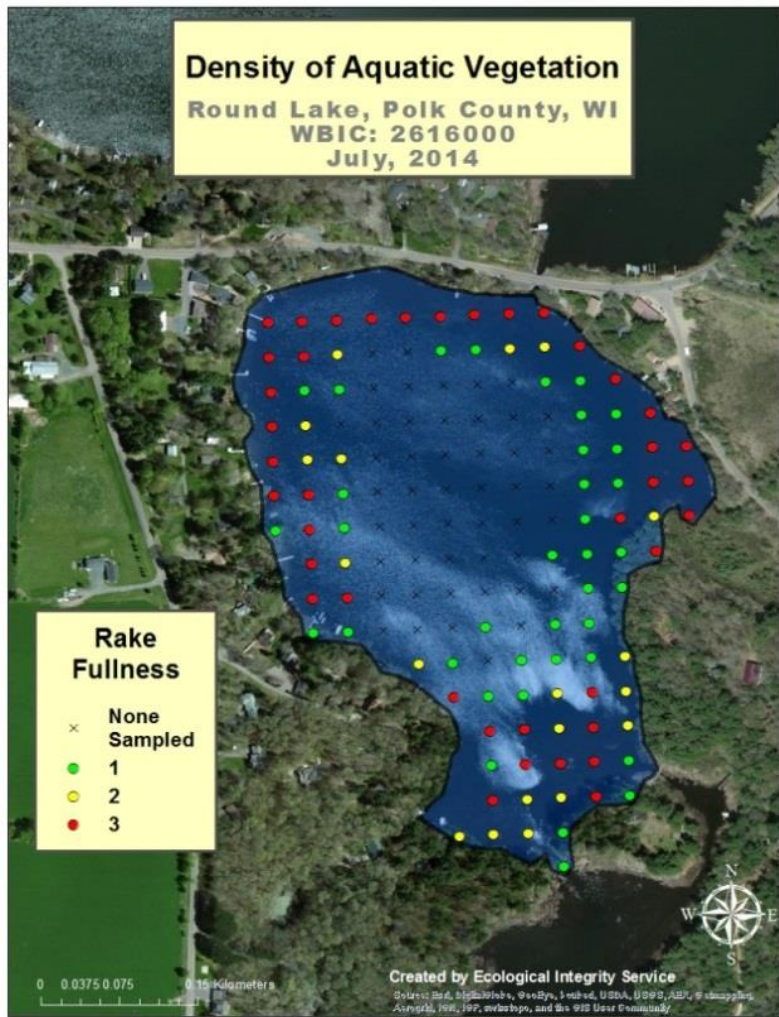
Fern
pondweed
-most freq.



Wild celery-
2nd

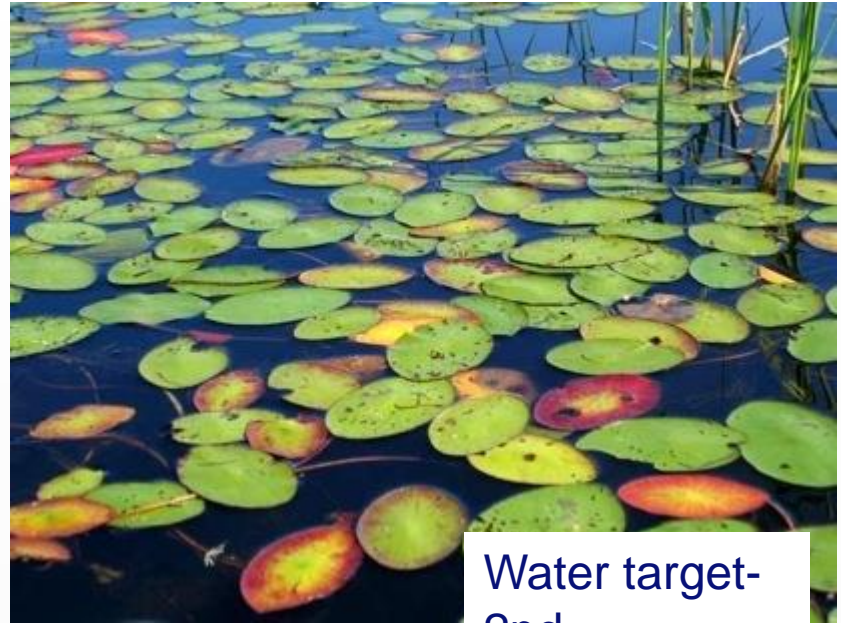


Variable
Pondweed
-3rd





Wild celery-
most freq.



Water target-
2nd



Forked
duckweed-3rd

Floristic quality index (FQI)

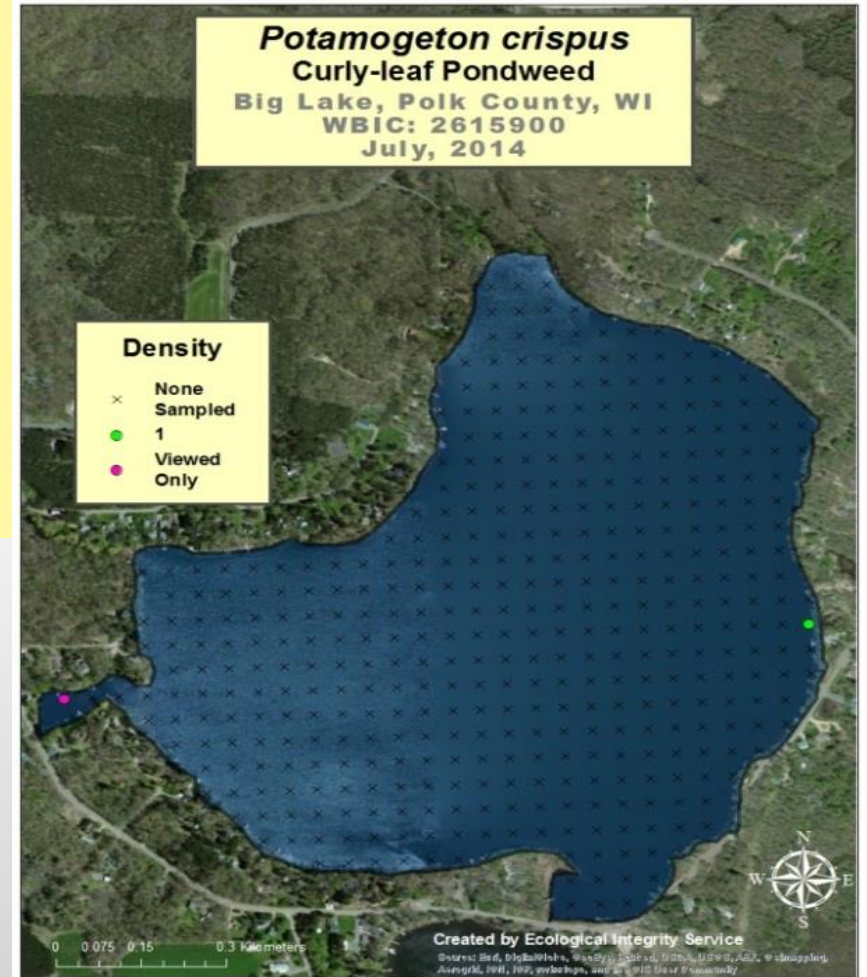
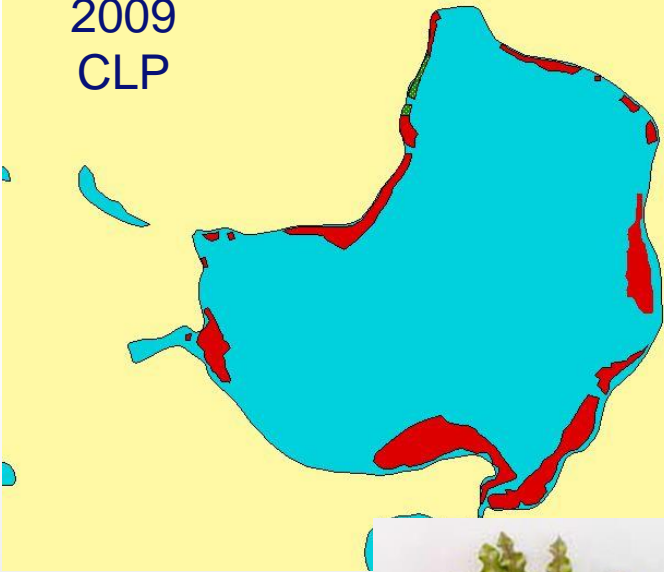
Floristic Quality Index Data	Big Lake	Church Pine	Round	Ecoregion median (other lakes studied)
Number of species	26	32	35	14
Mean conservatism	5.96	6.3	6.2	5.6
FQI	30.4	35.7	35.7	20.9

AIS observed

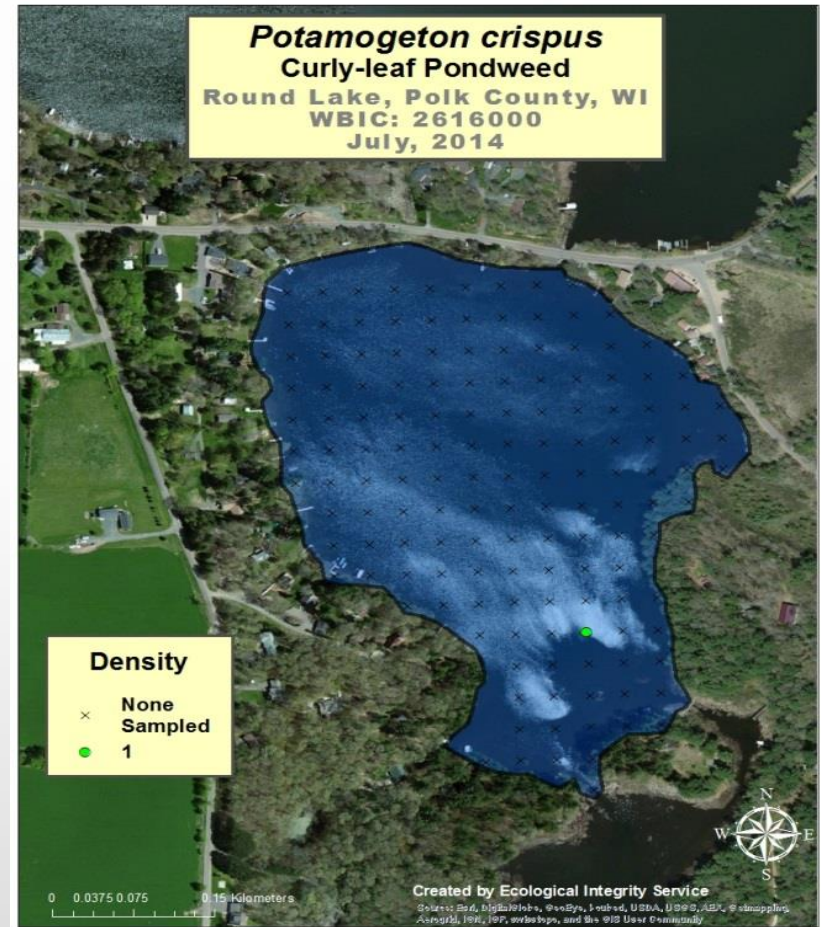
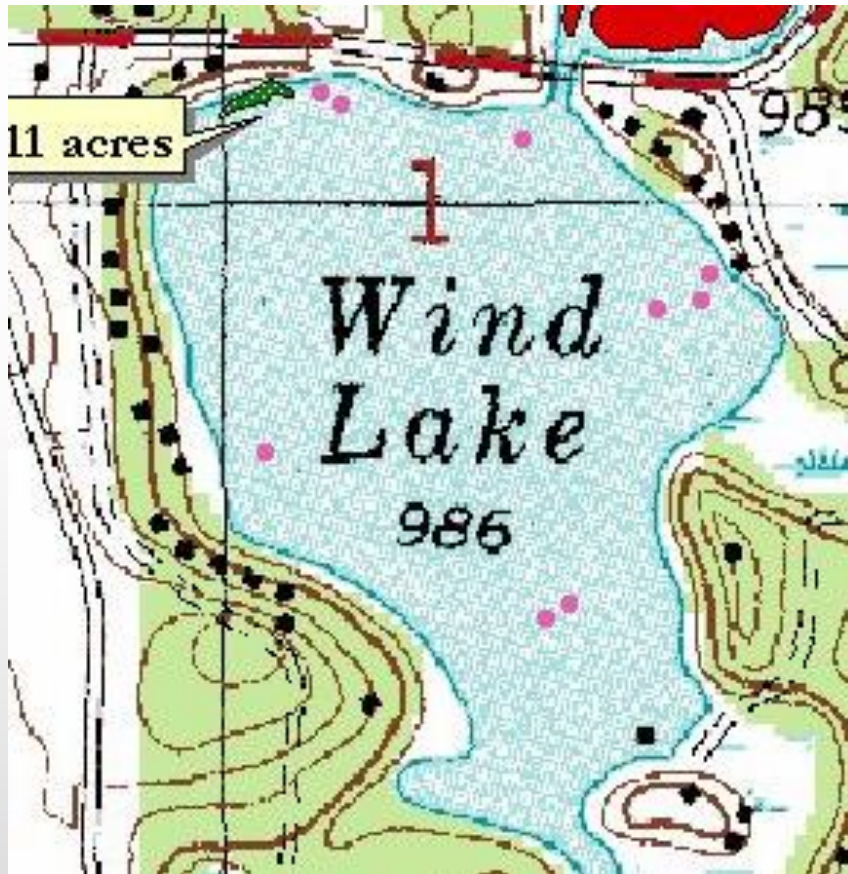
Species	Big Lake	Round Lake	Church Pine
CLP	X	X	
Purple loosestrife	X	X	(1 plant removed)
Narrow cattail	X	X	X
Yellow flag iris			X

CLP

2009
CLP



CLP



Other AIS



Narrow cattail



Purple loosestrife



Yellow flag iris

Concerns for future

- **Addition of more AIS.**
- **Spreading of AIS.**
- **Degradation of plant habitat leading to reduced diversity.**
- **Maintaining a healthy, native plant community while reducing AIS.**
- **Reduction of native shoreline vegetation/development**

Actions to reduce concerns

- **Extensive boat landing monitoring.**
- **Education for lake residents and beyond.**
- **Proper lake management techniques.**
- **Continue monitoring lakes for AIS.**
- **Restore shoreline/riparian with native vegetation.**



Healthy Lakes Implementation

By
Beth Hartman
Project Manager





PROTECT OUR SHORELINE

**Establish a Native Plant Border
Between Lawn & Shoreline**

**Avoid Fertilizers & Pesticides
on Your Lakeside Property**



bigroundpine.com





Healthy Lakes Implementation Plan



Lakeshore property is divided into 3 zones,
with 5 *best practices* that are grant eligible:

Shoreline

1. Fish Sticks

Transition

2. Native Plantings
3. Diversion

Upland

4. Rock Infiltration
5. Rain Gardens



SHORELINE HABITAT IMPROVEMENTS

Shoreline Improvement Interest Survey

The Lake District will be soliciting state grant funds to support these projects. Your interest will support our success!

I am interested in learning more about what I can do on my lake property to improve water quality on our lakes.

Name (s) _____

Length of shoreline _____

Lake Address _____

Home phone _____ Lake phone _____

Email _____

I am interested in installing the following landscaping practice(s) on my property:

- _____ rain garden
- _____ infiltration pit or trench
- _____ water diversions
- _____ rain barrel
- _____ plantings in the water
- _____ tree falls/woody debris in the water to provide habitat
- _____ shoreline buffers (native plantings on shoreline)
- _____ removal of invasive species such as purple loosestrife
- _____ unsure of appropriate method but willing to investigate

Note that when installation is grant funded, water quality practices must remain in place at least ten years.

Please return form to Beth Hartman, 551 a 180th St., Osceola WI 54020 or call her with any questions - 715 294 4067.



Break

10 Minutes Please

See Displays



Dam Inspection Committee

By

Jerry Tack

Committee Chairman







Polk County Shoreland Changes

John Bonneprise

Polk County Supervisor

Lake District Commissioner



Slides Provided by
Polk County Shoreland Zoning

Jason Kjeseth, Zoning Administrator

Landen Strilzuk, Zoning Specialist

Lori Bodenner, Zoning Technician

Shoreland Zoning

- All the area within 1000' of a lake or pond and 300' of a river or stream
- Polk County Zoning regulates land use in these above the ordinary high water mark
- Wisconsin DNR has jurisdiction below the ordinary high water mark

Introduction

- NR 115 standards were created by the DNR as minimum shoreland zoning standards
- 2015 Act 55 made NR 115 the minimum and the maximum requirements
- Created a uniform way to apply the regulations in a consistent manner between counties.

NR 115 Regulates

- 1. Minimum Lot Sizes
- 2. Building Setbacks
- 3. Vegetation
- 4. Filling, grading, lagooning, dredging, ditching and excavating.
- 5. Impervious Surfaces
- 6. Height
- 7. Nonconforming Structures and Uses

Act 55

- Changed the authority counties have in the development of a shoreland ordinance that is more restrictive than NR 115
- Effective - July 14th, 2015

A shoreland zoning ordinance may not:

- Require a vegetative buffer on previously developed land
- Regulate outdoor lighting for residential use.
- Require the inspection or upgrade of the structure before the sale/transfer of the structure
- Establish standards for impervious surfaces unless an exemption is made for treated impervious surfaces
- Regulate the construction of a structure on a substandard lot in a manner that is more restrictive

Changes in DNR Input

- The DNR may not issue an opinion on whether or not a variance should be granted or denied without the request of a county BOA. Polk County's BOA will request the DNR's opinion on a case by case basis.
- The DNR may not appeal a BOA decision.

New Definitions

- “Shoreland setback area” means an area that is within a certain distance of the ordinary high-water mark in which the construction or placement of structures has been limited or prohibited under an ordinance enacted under this section.
- “Structure” means a principal structure or any accessory structure including a garage, shed, boathouse, sidewalk, stairway, walkway, patio, deck, retaining wall, porch or fire pit.

Building Setbacks

- Required setback is 75' for all lakes or an average setback if the proposed development qualifies
- All structures are required to meet the setback from the OHWM unless they are identified and qualify as an exempt structure.

Exempt Structures to 75' Setback

- Boathouses, located in the access & viewing corridor, do not contain plumbing and are not used for human habitation.
- Open-sided and screened structures that satisfy 59.692(1v).
- Fishing rafts under 30.126
- Broadcast signal receivers
- Utility transmission and distribution lines, etc. well pump house covers, POWTS
- Walkways, stairways, or rail systems that are necessary to provide access to the shoreline and are a maximum of 60 inches wide.

Setback Averaging

- Where an existing development pattern exists
- The shoreland setback for a proposed principal structure may be reduced to the average shoreland setback of the principal structure on each adjacent lot.
- But ... the shoreland setback may not be reduced to less than 35 feet from the OHWM.

Setback Averaging

How to measure?

- Measure from the closest part of the structure to the ordinary high water mark for each principle structure on the adjoining lots
- Add the two setbacks together and divide by 2

Viewing Corridors

- In the vegetated strip of land 35 feet wide measured perpendicular from the ordinary high water mark, no more than 35ft in every 100ft measured parallel (35%)
- Viewing corridors may be split on a property
- Viewing corridors are allowed to run contiguously for the entire maximum width allowed.
- A permit is required to create a viewing corridor

Height

- Purpose is the natural scenic beauty from the water
- 35' maximum height for dwellings
- 25' maximum height for accessory buildings
- 11' maximum height for boathouses
- Height is measured from the lowest exposed grade to the peak of the structure

Nonconforming Structure

- A lawfully placed structure that does not comply with the required setbacks.
- Exempt structures, structures permitted with setback averaging or a variance, and illegal structures are not nonconforming structures

Nonconforming Structures are Allowed

- Maintenance, repair, replacement, restoration, rebuilding or remodeling if the activity does not expand the footprint.
- Vertical expansion not to exceed 35' in height
- Lateral expansion up to 200 sq. feet within the setback area if the existing structure is at least 35' from the water, and the expansion will not be closer than the existing structure
- Expansion beyond the 75' setback as long as all the other setbacks and impervious surface requirements are met.

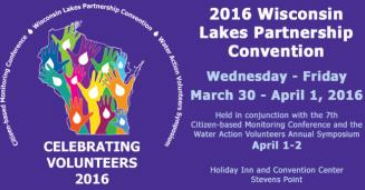
Ordinance

- Polk County Shoreland Protection Zoning Ordinance on the web site currently applies.

<http://www.co.polk.wi.us/>

[Shoreland Protection Zoning Ordinance.pdf](#)

- A new shoreland ordinance has been adopted by the county board and will be effective September 15, 2016



Legislative Update

From 2016 Lakes Partnership Convention

- Act 167 (03/01/16)
 - Exempt structures (boathouses, walkways, etc.) same allowances as NC structures within footprint and 3-dimensional building envelope
 - Clarified setback averaging (one sided allowed)
 - Clarifies that public roads/sidewalks are not counted as impervious
- AB582/SB464 (Awaits Governor Signature)
 - Provides that a surveyor in certain circumstances can set the OHWM.
 - Roof of a flat boathouse may be used as a deck.
 - Structures authorized by variance get same allowances as NC structures.
 - Device/system that retains runoff exempt from OHWM setback
- AB600/SB459 (Awaits Governor Signature)
 - Navigable water law not applicable to artificial water bodies
 - The level and flow of navigational waters is the responsibility of the DNR
 - Allows increased use of boat shelters
 - Limits County oversight of sea wall repair and more.

Questions? Comments?

Jason Kjeseth, Zoning Administrator

715-485-9248

jason.kjeseth@co.polk.wi.us

Landen Strilzuk, Zoning Specialist

715-485-9247

landen.strilzuk@co.polk.wi.us



Social Committee

By

David Zanick / Andrea Anderson

Committee Co-Chairs



Social Committee

- David Zanick, Co-Chair
- Andrea Anderson, Co-Chair
- Ann Layton, Commissioner
- Steve Paulson
- Sally Pierson
- Carl Pierson
- Glenna Tack
- Rachel Starbuck
- Suzanne Zanick



Social Committee

Plans for 2016

6th Annual Lake Social Dinner

- Saturday, June 18, 2016
- UW Wanderoos, The Shed
- 6PM Cocktail hour
- 7PM Dinner
- Price: \$15 This includes dinner, tax, and tip





Social Committee

Plans for 2016

4th of July Parade, (Monday)

- Big Lake Only
- Start Time: Noon
- Start Location: Bay in front of the Big Lake Store





Other Reports & Closing Remarks

By
Gary Ovick



Fisheries

Committee Chair
Bob Meyer

Fish Stocking History

All available data as of 03/05/2016

2015
Big Lake Store
Donation \$1700

H	Church Pine Lake				Round Lake			Big Lake				Total Fish	Cost
	Walleye	Brown Trout	Rainbow Trout	Northern Pike	Walleye	Brown Trout	Rainbow Trout	Walleye	Brown Trout	Rainbow Trout	Northern Pike		
1997											2590	2590	
1998			1132								1295	2427	
1999											330	330	
2000			835								2071	2906	
2001												0	
2002			830								2160	2990	
2003	500				300			2500				3300	
2004								1500				1500	
2005	2000							2000				4000	
2006	2000							2000			518	4518	
2007								2000				2000	
2008								2362			488	2850	\$4,000
2009		2000			300			600				2900	\$4,000
2010		720	180		300			1830				3030	\$6,000
2011	1100				200			1800				3100	\$5,839
2012											500	500	\$0
2013	1500							2000				3500	\$7,000
2014	500							1750				2250	\$4,500
2015	450							2400				2850	\$5,700
2016												Budget	\$4,000
Total	8050	2720	180	2797	1100	0	0	22742	0	0	9952	47541	\$41,039





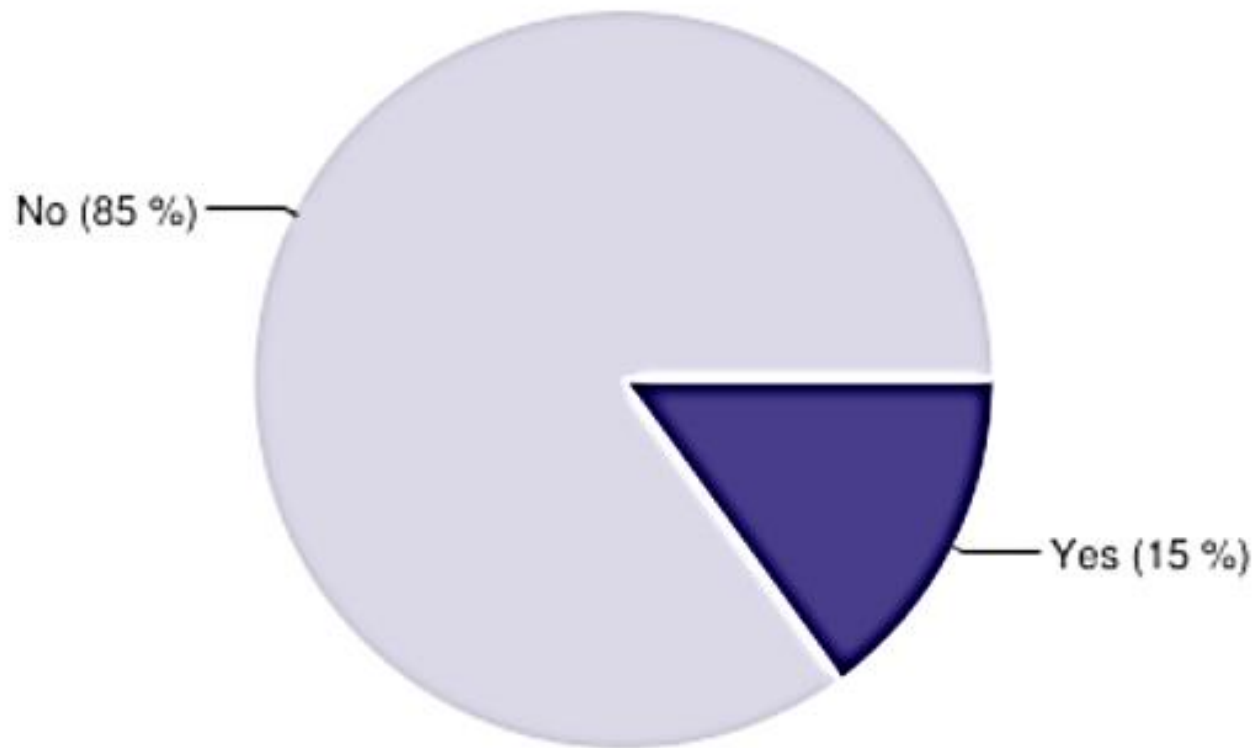
**Committee Chair
Helen Johnson**



Why do we need CBCW?

15% Boats are Potential AIS Carriers!

Boat Used Past 5 Days On Different Waterbody?



Both
Landings
2015

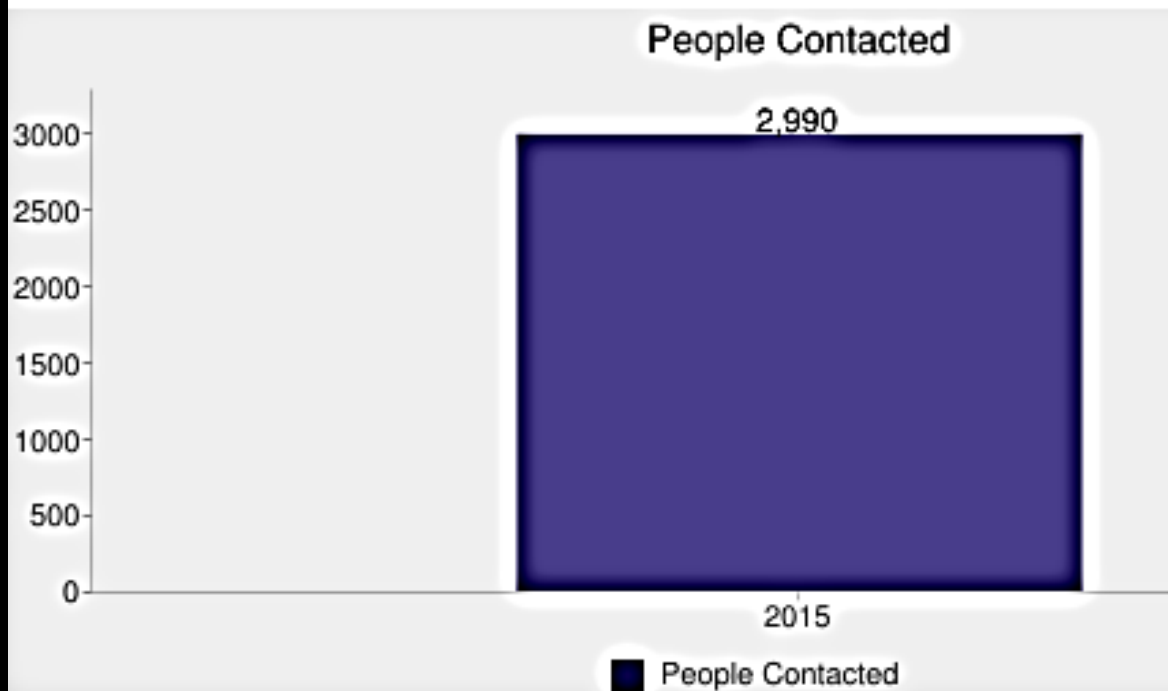
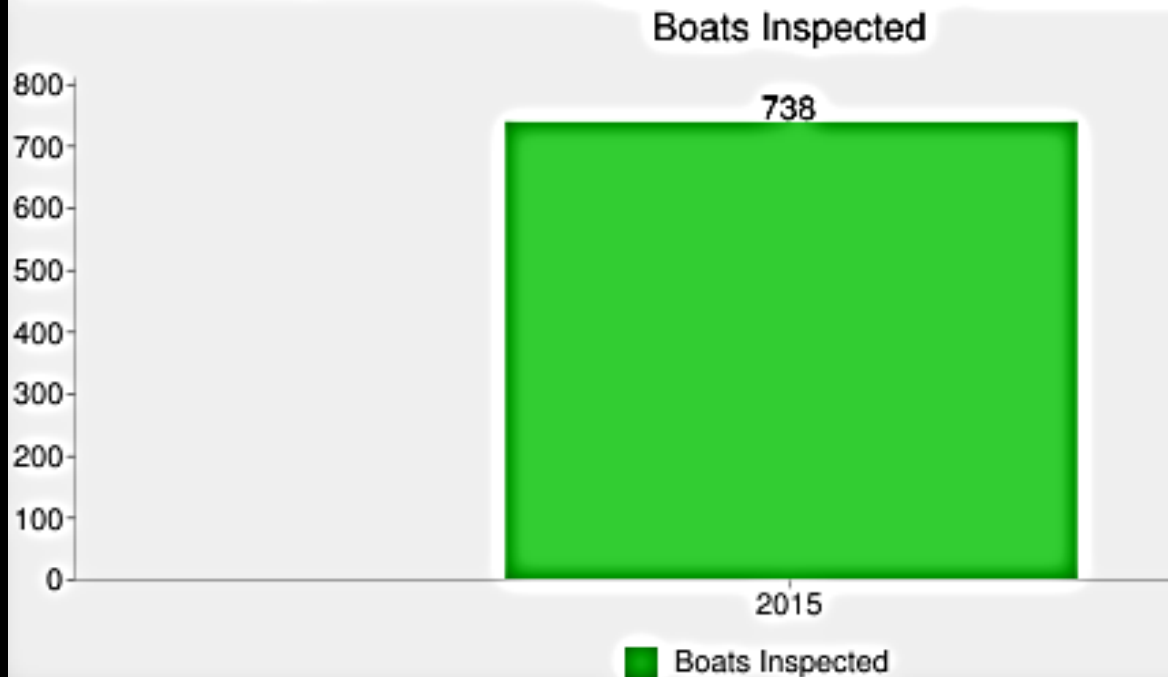
View all CBCW graphs @

<http://dnr.wi.gov/lakes/invasives/WatercraftSummary.aspx?show=stats&project=111882541>



2015 Inspection Activity

(Equally Split Over Both Landings)





AIS Educational Kiosks

Big Lake



Church Pine Lake





Church Pine

- ✓ Warning Signs
- ✓ Audio Warning
- ✓ Video Inspection
- ✓ 100% Monitoring
- ✓ Real-time DB Input
- ✓ Video Evidence

- ❖ Deterrent and Behavior Changer





Web Site

Jim Anderson
Committee Chair

The Church Pine, Round and Big Lake District Protection and Rehabilitation website

www.bigroundpine.com
Home Page

Welcome

Church Pine, Round and Big Lake Protection and Rehabilitation District website



Contact Us



Lake Owners Take Advantage of Grant Money for Shoreline Restoration

Last year, several lake property owners participated in shoreline planting projects with financial assistance from a DNR grant obtained by the Lakes District. One of these sites is located in the Northwest bay of Big Lake where these property owners have installed native plantings on their shoreline and you can watch the development of these plants over the summer.

As you cruise around the lakes this summer, notice the beauty of the natural or restored shorelines. Besides providing beauty, a healthy lakeshore with native plants and trees protects our lakes by decreasing runoff and improving habitat for birds, butterflies and other wildlife.

If you are interested in learning more about healthy lakes practices for your property, check out the link on Best Practices. For information on possible grant assistance email Beth Hartman.

[Link to Best Practices >](#)
[Email Beth Hartman >](#)

New Polk County Tourism calendar for 2016

[Check out the link here:>](#)

Feb 20th 2016 Ice Fishing Contest Results

Warmer weather resulted in smaller crowds for this year's event, again sponsored by the Big Lake Store. Northerns tipped the scales over 7 #s, Bass over 3#s and crappies over 1#. A good time was had by all.

[View photos >](#)

10/21/15, DNR Approves Our New Aquatic Plant Management Plan

The new 5 year plan addresses prevention of invasive species, control of early leaf nemobee

About Our Lakes



Find out unique information on each of the Lakes such as size, habitat and more...

Swap Meet



See what your neighbors are selling in gently used and new items.

Photo Album



Meet your neighbors, submit photos of District and family events.



District Meetings

Download the latest District Calendar
[2015-16 District Calendar](#)

Board Meetings

Board Meetings are held monthly (except January, February and November) on the dates noted in the District Calendar. The Board Meetings start at 8 pm at the Alden Town Hall located at 183 155th Street, Star Prairie, WI 54028. All District Members are invited to attend. Minutes and Agendas are [posted here](#).

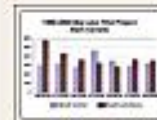
General Meetings

Spring Informational Meeting: Saturday, May 21, 2016
Minutes and Agendas are [posted here](#).



Bulletin Board & Events

Check for meetings, classes, socials events, etc...



Aquatic Plant & Water Quality Mgt.

Current and past Aquatic Plant Management Study Surveys and Plans.



District History Overview

Thought you were done with Geology, History and Geography? The three lakes are steeped in it - read on!



Miss Manners

Pointed tips and broad heels for keeping our lakes clean and cool.



District Business

Shoreline management, invasive species control, good stewardship, District Fun Facts.



Local Flora & Fauna

Have you seen me? Check out the varied local flora, fauna and mammals.


















Naturalist's Calendar

Average temps, migrations and hibernation patterns, etc.



Links to Websites

Making it easy for you to buy a boating, snowmobile or fishing license, find maps, fishing regulations, etc.
















-  [Home](#)
-  [About Our Lakes](#)
-  [Swap Meet](#)
-  [Photo Album](#)
-  [District Meetings](#)
-  [Bulletin Board & Events](#)
-  [Aquatic Plant & Water Quality Management](#)
-  [District History Overview](#)
-  [Miss Manners](#)
-  [Recreation](#)
-  [District Business](#)
-  [Local Flora and Fauna](#)
-  [Naturalist's Calendar](#)
-  [Links to Websites](#)
-  [Archives](#)

DISTRICT MEETINGS

District Board Meetings

Board Meetings are held monthly (except January, February and November) on the dates noted in the District Calendar. The Board Meetings start at 6 pm at the Alden Town Hall located at 183 155th Street, Star Prairie, WI 54026. All District Members are invited to attend.

District Board Meeting Presentations [\(See Archives for older files\)](#)

-  [Board Presentation 04-06-16](#)
-  [Board Presentation 03-01-16](#)
-  [Board Presentation 12-01-15](#)
-  [Board Presentation 10-06-15](#)
-  [Board Presentation 08-29-15](#)
-  [Board Presentation 08-04-15](#)
-  [Board Presentation 07-07-15](#)
-  [Board Presentation 06-02-15](#)
-  [Board Presentation 05-05-15](#)
-  [Board Presentation 04-07-15](#)
-  [Board Presentation 12-02-14](#)
-  [Board Presentation 10-07-14](#)
-  [Board Presentation 08-05-14](#)
-  [Board Presentation 07-01-14](#)
-  [Board Presentation 06-03-14](#)



Why Get Involved in Your Lake District?

(Study from 2016 Wisconsin Lakes Conference)

1 Foot Decrease In Water Clarity

=

7% Decrease In Market Value

(\$20-50K WI Lake Home)



Position Descriptions

All Board Commissioners

- Responsibility for the governance of the lake district
- Initiate and coordinate research and surveys for the lake
- Plan lake protection and rehabilitation projects
- Cooperate with other units of government in enacting ordinances as needed.
- Adopt and carry out lake protection and rehabilitation plans
- Maintain liaisons with state government officials involved in lake protection and rehabilitation
- Control the fiscal matters of the district, subject to the powers and directives of the annual meeting
- Contribute articles/items for website
- Attend applicable statewide meetings and training
- Oversee committees and recruit volunteers
- Attend 9 Board Meetings and 2 general meeting per year.
- Be willing to serve as an Officer (Chairperson, Treasurer, Secretary)

Chairman (Officer)

- Preside at the Annual meeting, at all Special meetings and Board meetings and public hearings in such a way as to ensure that they are conducted legally and on time
- Develop agenda for projects for coming year(s)
- Assign committee positions and projects: Water Patrol, Website, Dam Inspection, and Others
- Set dates and agenda for Board meetings, Special meetings and the Annual meeting
- Oversee that we meet State and Federal compliance for a Lake District
- Select a Nomination Committees to present candidates to the annual meeting
- Appoint replacement Board members to fill vacancies due to resignations
- Select an audit committee and have an audit prepared for the Annual meeting.
- Secure meeting space
- Coordinate meeting agenda

Vice Chairman

- Assist Chairman with projects and committee selections
- Assist Chairman with running meetings (meeting discipline/order etc.)
- Oversee committees and facilitate their reporting to the Board & General Meetings
- Take Minutes if Secretary is not available
- Provide reporting on behalf of absent Board Members

Treasurer (Officer)

- Take charge of the finances of the district
- Keep books, receive and take charge of all moneys of the district, and pay out the same only on order of the board.
- Prepare and file tax forms
- Coordinate with and support the Audit Committee
- Prepare and present for approval a proposed budget at the annual meeting
- Deliver certified statements of any tax levied at the annual meeting to the clerk of each municipality for collection
- File paperwork for Grants and other matching funds, including reimbursements for water patrol boat
- Maintain and audit insurance policy
- Present and acquire approval of a Treasury Report at Board and General meetings

Secretary (Officer)

- Take minutes of all meetings of the board and hearings held by it and distribute to Board and website
- Maintain the availability and integrity of all public records of the District on the website and central file cabinet
- Maintain a file of the names/addresses/email addresses of the District electors for official communications
- Prepare and mail a written notice as required by statute for annual meetings (and any special meetings)
- Post all meeting agenda and notices required by statute in newspapers, website and community bulletin boards
- Present and acquire approval of all meeting minutes at Board and General meetings
- Monitor District Post Office Box and distribute contents to responsible Board Members
- Annually provide the District Commissioners contact info (name, address, etc.), to Univ. of WI Extension, College of Natural Resources, UW Stevens Point, WI, 55441 and to the DNR, Lake Management Section, Bureau of Water Resources Management, Box 7921, Madison, WI 53707

All Committee Chairpersons

- Set agenda, dates and preside at committee meetings
- Secure meeting space
- Coordinate the development project recommendations for coming year(s)

- Present to the Board recommendations for annual budgets, funding recommendations and grant applications
- Present committee recommendations to the Board for approval
- Assign tasks to committee members
- Provide status reports on activities to Board, General Meetings and Website
- Attend training and informational meetings on committees topics
- Contribute articles/items for website
- Recruit volunteers
- Track time of volunteers for grant reporting and recognition.
- Comply with WI Statutes

Individual Committee Duties

Lake Management Committee

- Implement Lake Management Plan and pursue improved water quality
- Implement the Aquatic Plant Management Plan
- Update the Lake Management Plan periodically and acquire DNR approval
- Update the Aquatic Plant Management Plan periodically and acquire DNR approval
- Coordinate the Citizens Lake Monitoring Program to record water clarity readings throughout the summer months
- Hire contractors to prevent & control AIS
- Serve as the focal point for AIS identification
- Maintain the AIS Educational Kiosks at the landings

Audit Committee

- Audit treasury activities annually for fiscal integrity
- Prepare a written report on exceptions

Clean Boats Clean Water (CBCW)

- Coordinate the monitoring of boat landings with inspectors and surveillance cameras
- Hire inspectors, schedule coverage and advise Treasurer of salaries to be paid
- Facilitate annual training
- Update SWIM database online
- Monitor camera videos and report violations of the "do not transport ordinance"
- Interface with camera contractor regarding performance and maintenance

Dam Inspection

- Inspect both dams annually and submit an inspection report to the Board
- Ensure District compliance with DNR dam regulations and WI statutes
- Procure contractors as need.

Legal Resource

- Advise and assist Board on legal matters, WI Statutes, Open Meeting Laws, Robert's Rules, etc.

Navigation Committee

- Seasonally place and remove buoys. Procure replacement buoys
- Monitor depth of channels and procure dredging contractors as needed for dredging

Social Committee

- Facilitate events to build community and volunteerism
- Coordinate the 4th of July Parade and the Spring District Dinner

Water Patrol

- Interface with Polk Co. Sheriff and Wapo Board to establish annual plans and performance objectives for our water patrol
- Monitor performance and compliance with agreed to plans
- Act as District point person for patrol issues and coordination
- Coordinate with the Treasurer the procurement of new patrol boats as required

Website

- Maintain our Domain Name (www.bigroundpine.com) and email address (info@bigroundpine.com) with Register.com
- Answer emails to the site
- Coordinate with the Webmaster the timely posting of all documents, meeting notices, minutes, photos, articles, links etc.
- Create PDFs, check and spell check all submissions
- Audit website traffic and promote usage at General Meetings
- Periodically refresh content and annually move official documents to archive pages



PLEASE!

VOLUNTEERS NEEDED

PLEASE!

CHURCH PINE, ROUND AND BIGLAKE PROTECTION & REHABILITATION DISTRICT

Volunteer Positions

Your Name

Telephone #

Email

Board of Commissioners

Develop and execute plans to protect & rehabilitate the lakes in the District

Lake Management Committee

Implement the Lake Management Plan & Aquatic Plant Mgmt. Plan. Monitor Water Quality

Healthy Lakes Implementation Committee

Implement the Healthy Lakes Grant to improve water quality by minimizing shoreline runoff.

Clean Boats Clean Water (CBCW) Committee

Coordinate the monitoring of boat landings with inspectors and surveillance camera.

Water Patrol Committee

Interface with Polk Co. Sheriff and Wapo Board to provide water safety via our Patrol Boat

Navigation Committee

Place and remove buoys; Monitor channel depth & procure dredging contractors as needed

Dam Inspection Committee

Inspect annually, submit report and interface with contractors as required.

Audit Committee

Audit treasury activities and submit report annually

Web site Committee

Solicit and contribute articles and photos; respond to emails and post public documents

Legal Resource Committee

Advise and assist Board on legal matters, WI Statutes, Open Mtg Laws, Robert's Rules, etc.

Social Committee

Facilitate events to build community and volunteerism



District Calendar 2015 - 2016

Board Meetings

Alden Town Hall
1st Tuesdays
6pm

- October 6 Board Meeting
- December 1 Board Meeting
- March 1 Board Meeting
- March 30 – April 1 WI Lakes Conference
- April 6 Board Meeting
- May 3 Board Meeting
- May 21 Spring Informational Meeting
- June 7 Board Meeting
- June 18 Lake Social Dinner
- July 4 Boat Parade (Big Lake)
- July 5 Board Meeting
- August 2 Board Meeting
- August 27 Annual Meeting & Board Mtg.
- October 4 Board Meeting
- December 6 Board Meeting

MARK YOUR CALENDARS



On the Horizon for the August 27th Annual Meeting

- 2017 Budgets ... Annual Operating Plan, Contributions to Non-Lapsing Funds and Tax Levy
- Committee ... 2016 Accomplishments & Plans for 2017
- Decision on replacing Spring Meeting with a Newsletter?
- Election of 2 Commissioners
 - Interested residents should contact the board at least 45 days before the Annual Meeting to get your name on the ballot



Questions & Public Input

By Lake District Residents

(What is Important to You?)



Thank You
for

Supporting

Your

Lake District



**Meeting
Adjourn?**