

A large, faded circular logo is centered in the background. The text within the logo, which is difficult to read due to its low opacity, appears to include "American Church Association and Alliance" around the top and "Promoting Christian Education" around the bottom. In the center of the logo is a stylized figure holding a cross.

Welcome

Spring Informational Meeting

May 16, 2015

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





Lake Protection and Rehabilitation Districts



- Local unit of government focused on lake management
- Residents vote on *published* agenda items at an Annual Meeting. E.g. policy, budgets, taxes and commissioners.
- Commissioners execute the Annual Meeting directives and the day to day business of the District.
- Governed by Wisconsin Statute, including Chapters:
 - ✓ 19 General Duties of Public Officials
 - ✓ 30 Navigable Waters
 - ✓ 33 Public Inland Waters
 - ✓ 65 Budget Systems
 - ✓ 66 Municipal Law (Bids)
 - ✓ 985 Publication of Legal Notices



Board of Commissioners

John Bonneprise

Polk County Supervisor

Beth Hartman

Healthy Lakes Implementation Chair

Helen Johnson

Town of Alden Supervisor

Ann Layton

Officer, Secretary

Gary Ovick

Officer, Board Chairman

Mike Reiter

Vice Chairman & Lake Management Co-Chair

Jerry Tack

Officer, Treasurer & Navigation 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
Kelly Dudek	Big Lake	

Clean Boats Clean Water Committee

Marianne Shira	Round Lake	Committee Chair
Jerry Tack	Round Lake	Commissioner

Dam Inspection Committee

Steve Oswald	Big Lake	Committee Chair
Dave Dudek	Big Lake	
Bob Meyer	Church Pine	
Mike Reiter	Big Lake	Commissioner
Jerry Tack	Round Lake	Commissioner

Fisheries Committee

Bob Meyer	Church Pine	Committee Chair
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Heathy Lakes Implementation Committee

Beth Hartman	Round Lake	Committee Chair & Commissioner
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Lake Management Committee

Mike Reiter	Big Lake	Committee Co-Chair & Commissioner
Kel Kobernick	Church Pine	Committee Co-Chair
Tom Diaz	Big Lake	
Beth Hartman	Round Lake	Commissioner
Katelin Holm	Polk County LWRD	
Helen Johnson	Town of Aiden	Commissioner
Tom Koch	Big Lake	
Linda Koch	Big Lake	
Ann Layton	Church Pine	Commissioner
Jake Macholl	SCH	
Brent Martin	Church Pine	
Steve Oswald	Big Lake	
Gary Ovick	Church Pine	Commissioner
Carl Pierson	Church Pine	
Tom Tinkham	Big Lake	
Hubert Wegele	Big Lake	
Jeremy Williamson	Polk County LWRD	
David Zanick	Church Pine	
Steve James	Big Lake	
Kim Burkhamer	Big Lake	
Heidi Hazzard	Big Lake	Citizen Lake Monitoring



Committee Membership



Legal Resource Committee

Bert McKasy Church Pine Committee Chair

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 Chair

Ann Layton Church Pine Commissioner

Steve Paulson Big Lake

Sally Pierson Church Pine

Carl Pierson Church Pine

Glenna Tack Round Lake

Andrea Anderson Church Pine

Rachel Starbuck Big Lake

Suzanne Zanick Church Pine



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			



<i>Insert and X to indicate your selection</i>	Daily	Often	Somewhat	Occasionally	Seldom	Never
How often do you use the Internet?						
I access it by Desktop						
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How often do you visit biggroundpine.com ?						
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What would you like to see changed, revised or updated with the site?

How would you like to receive communications from the District?

Web ___ E-Mail ___ UPSP Mail ___ Other _____

Do you want District updates automatically sent via e-mail? Yes ___ No ___ How often? _____

What would you like to see or learn? _____

Optional

Name _____

Address _____

E-mail _____

Thanks for your participation and input!

?? Contact Jim Anderson

651-775-6658

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PLEASE!

VOLUNTEERS NEEDED

PLEASE!

CHURCH PINE, ROUND AND BIGLAKE PROTECTION & REHABILITATION DISTRICT

Volunteer Positions	Your Name	Telephone #	Email
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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			
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Legal Resource Committee Advise and assist Board on legal matters, WI Statutes, Open Mtg Laws, Robert's Rules, etc.			
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<i>Insert and X to indicate your selection</i>	Daily	Often	Somewhat	Occasionally	Seldom	Never
How often do you use the Internet?						
I access it by Desktop						
I access it by Tablet						
I access it by Phone						
How often do you visit bigroundpine.com ?						
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What would you like to see changed, revised or updated with the site?

How would you like to receive communications from the District?

Web ___ E-Mail ___ UPSP Mail ___ Other _____

Do you want District updates automatically sent via e-mail? Yes ___ No ___ How often? _____

What would you like to see or learn? _____

Optional

Name _____

Address _____

E-mail _____

Thanks for your participation and input!

?? Contact Jim Anderson

651-775-6658



Agenda

- Opening Remarks
- Treasurer's Report
- Grant Funding Status
- Water Patrol
- Lake Management
- Break
- Dams
- Navigation
- Fish Stocking
- Clean Boats Clean Waters
- Web Site "bigroundpine.com"
- Social Committee
- Questions & Public Input
- Closing Remarks

Spring Informational Meeting

05/16/15

West Immanuel
Lutheran Church
Servants Hall

9 a.m.

(Coffee Social 8:30 a.m.)



Treasurer's Report

By Jerry Tack



AOP 2014 Year End

Church Pine, Round and Big Lake Protection and Rehabilitation District Annual Operating Plan (AOP) & Account Balances

Year to Date 12/31/2014

Annual Operating Plan	2013 Actual	2014				2014 Approved Budget Budget	2014 Approved Budget Assumptions	% Expenses Reimbursed by Grant at 75% Rate
		Budget	Actual YTD	Pending	Forecast YE			
Operating Balance Carried Forward	\$19,172	\$19,824	\$22,349	\$0	\$22,349	\$19,824		
Interest Income (checking only)	\$12	\$12	\$14	\$0	\$14	\$12		
DNR Water Patrol Rebate	\$2,319	\$1,600	\$0	\$0	\$0	\$1,600	Lease payment from sheriff	
Insurance Rebate	\$0	\$0	\$0	\$0	\$0	\$0	Up-side if no claims	
Grant ACEI-099-11 (APMP Implementation)	\$23,473	\$15,207	\$10,213	\$0	\$10,213	\$15,207	Extended funding for 2014 (75% of "Grant Eligible" expenses)	
Grant ACEI-145-14 (APMP Implementation)	\$0	\$0	\$0	\$0	\$0	\$0	Funding for (some 2014) & 2015/16 (75% of "Grant Eligible" expenses)	
Grant CBCW-052-14	\$0	\$0	\$2,658	\$0	\$2,658	\$0	Funding for 2014 CBCW (75% of "Grant Eligible" expenses)	
Miscellaneous	\$513	\$0	\$0	\$0	\$0	\$0	Miscellaneous	
Donation (Big Lake Store)	\$0	\$0	\$500	\$0	\$500	\$0	Upside to support fish stocking	
Sub Total (w/o Levy)	\$45,488	\$36,643	\$35,735	\$0	\$35,735	\$36,643		
Levy	\$29,353	\$29,353	\$29,353	\$0	\$29,353	\$29,353		
Transfer from Lake Maintenance Fund*	\$1,845	\$0	\$0	\$0	\$0	\$0		
Total Revenue	\$76,686	\$65,996	\$65,088	\$0	\$65,088	\$65,996		
Education and Travel	\$1,884	\$1,800	\$2,351	\$0	\$2,351	\$1,800	3 Commissioners to WAL mtg/training, and Board Travel	
Purple Loosetrife Control	\$1,075	\$1,000	\$750	\$0	\$750	\$1,000	Purple Loosetrife Control	100%
Curley Leaf Pondweed Control	\$17,321	\$16,500	\$18,178	\$0	\$18,178	\$16,500	Treatment & Monitoring, Surveys, & Permits, Consulting	100%
Native Plant Control for Navigation	\$0	\$1,200	\$0	\$0	\$0	\$1,200	Potential Herbicide Treatment of Bay D (West Side Big Lake)	
AIS Monitoring	\$440	\$1,000	\$336	\$0	\$336	\$1,000	Annual Diver Inspection for AIS	100%
EWM Rapid Response Fund Payment	\$0	\$0	\$0	\$0	\$0	\$0	No Funding Pymt., Loan will cover deficit given AIS infestation	
Surveillance Cameras Services	\$2,676	\$2,000	\$1,750	\$0	\$1,750	\$2,000	ILID monitoring, Installation/Removal, Travel, DSL	
Clean Boats Clean Waters	\$5,932	\$8,000	\$5,251	\$0	\$5,251	\$8,000	Supplies \$200, \$7800 Salaries (650hrs * \$12)	100%
Lake Maintenance Fund Payment	\$2,500	\$5,000	\$5,000	\$0	\$5,000	\$5,000	Dam Inspection & Repairs; Recover Dredging Withdrawals \$5K	
Boat Loan Service	\$0	\$1,600	\$0	\$0	\$0	\$1,600	Estimated Loan Payment for 5 Yrs = \$1600 / Yr	
Channel Buoys (Replacement)	\$157	\$160	\$183	\$0	\$183	\$160	Contingency for 1 Replacement Buoy	
Water Patrol Labor & Expenses	\$3,082	\$3,100	\$1,953	\$0	\$1,953	\$3,100	134 Patrol Hours	
Insurance	\$2,284	\$2,281	\$1,385	\$0	\$1,385	\$2,281	Liability only. No W/C going forward.	
Communications	\$692	\$600	\$554	\$0	\$554	\$600	Meetings Notices, Printing, Postage, Handouts etc	33%
Website	\$1,552	\$1,100	\$500	\$0	\$500	\$1,100	Site Maintenance, Same as pre-upgrade in 2011	33%
Miscellaneous	\$3,084	\$3,600	\$384	\$0	\$384	\$3,600	Port-a-Potty, Supplies, Grant Writing, & Budget Oversights	
Meetings	\$732	\$600	\$600	\$0	\$600	\$600	Spring & Annual District Meetings @300 = \$600	33%
Fish Stocking	\$7,000	\$4,000	\$4,500	\$0	\$4,500	\$4,000	Same as 2013 Budget	
Association Memberships	\$879	\$355	\$355	\$0	\$355	\$355	Run Rate	
Water Quality	\$3,046	\$3,450	\$1,934	\$0	\$1,934	\$3,450	Lake Mgmt. Plan Implementation 2014 (\$1050); Grant Writing (\$2400)	
Total Expenditures	\$54,337	\$57,346	\$45,962	\$0	\$45,962	\$57,346		
Operating Balance	\$22,349	\$8,650	\$19,125	\$0	\$19,125	\$8,650		

Account Balances as of 12-31-2014

Checkbook	\$19,126	Lake Maintenance Fund	\$17,909
		Rapid Milfoil Response	\$7,512
Total	\$19,126	Total	\$25,421

Total of all Accounts = \$44,547



NLF 2014 Year End

Church Pine, Round and Big Lake Protection and Rehabilitation District Non-Lapsing Funds 12/31/2014

Fund	2013 Actual	2014				2014 Approved Budget Assumptions	
		Budget	Actual YTD	Pending	Forecast EOY		
AIS Rapid Response							
Balance Carried Forward From Prior Year	\$7,507	\$7,503	\$7,503	\$0	\$7,503	\$7,502	Balance Carried Forward From Prior Year
Payment From Operating Account	\$0	\$0	\$1	\$0	\$1	\$0	Payment from Operating Account
Interest Income	\$8	\$6	\$8	\$0	\$8	\$6	Interest Income
Grants	\$0	\$0	\$0	\$0	\$0	\$0	Grant Revenue
Total Revenue	\$7,515	\$7,508	\$7,512	\$0	\$7,512	\$7,508	
AIS Control	\$0	\$0	\$0	\$0	\$0	\$0	AIS Control Expense
Other	\$11	\$0	\$0	\$0	\$0	\$0	Other
Total Expenditures	\$11	\$0	\$0	\$0	\$0	\$0	
Fund Balance	\$7,503	\$7,508	\$7,512	\$0	\$7,512	\$7,508	
Lake Maintenance							
Balance Carried Forward From Prior Year	\$18,515	\$17,296	\$17,296	\$0	\$17,296	\$17,296	Balance Carried Forward From Prior Year
Payment From Operating Account	\$2,500	\$5,000	\$5,000	\$0	\$5,000	\$5,000	Payment from Operating Account
Interest Income	\$17	\$16	\$19	\$0	\$19	\$16	Interest Income
Grants	\$1,249	\$0	\$0	\$0	\$0	\$0	Grant Revenue
Total Revenue	\$22,281	\$22,312	\$22,316	\$0	\$22,316	\$22,312	
Dredging	\$4,974	\$0	\$0	\$0	\$0	\$0	Dredging
Dam Inspection	\$0	\$0	\$0	\$0	\$0	\$0	Dam Inspection
Dam Repair	\$0	\$0	\$4,405	\$0	\$4,405	\$0	Dam Repair
Other	\$11	\$0	\$0	\$0	\$0	\$0	Other
Total Expenditures	\$4,985	\$0	\$4,405	\$0	\$4,405	\$0	
Fund Balance	\$17,296	\$22,312	\$17,911	\$0	\$17,911	\$22,312	
Balance All Funds	\$24,799	\$28,365	\$25,422	\$0	\$25,422	\$28,365	



AOP Year to Date 04/30/15

Church Pine, Round and Big Lake Protection and Rehabilitation District Annual Operating Plan (AOP) & Account Balances Year to Date 04/30/2015

Annual Operating Plan	2014 Actual	2015				2015 Approved Budget	2015 Approved Budget Assumptions	% Expenses Reimbursed by Grant at 75% Rate
		Budget	Actual YTD	Pending	Forecast YE			
Operating Balance Carried Forward	\$22,349	\$22,734	\$19,125	\$0	\$19,125	\$22,734		
Interest Income (checking only)	\$14	\$12	\$5	\$7	\$12	\$12	Interest on checking account	
DNR Water Patrol Rebate	\$0	\$1,500	\$0	\$0	\$0	\$1,500	Lease payment from Sheriff	
Grant ACEI-099-11 (APMP Implementation)	\$10,213	\$0	\$4,562	\$0	\$4,562	\$0	Grant Expired	
Grant ACEI-145-14 (APMP Implementation)	\$0	\$16,305	\$0	\$16,305	\$16,305	\$16,305	Awarded Funding for & 2015/16 (75% of "Grant Eligible" expenses)	
Grant SPL-351-15	\$0	\$0	\$2,241	\$747	\$2,988	\$0		
Grant CBCW-XXX-15	\$2,658	\$6,000	\$1,500	\$4,500	\$6,000	\$6,000	Antisipated Funding for 2015 CBCW (75% of "Grant Eligible" expenses)	
Miscellaneous	\$0	\$0	\$3,115	\$0	\$3,115	\$0	Unidentified Miscellaneous Upside	
Donation (Big Lake Store)	\$500	\$0	\$1,700	\$0	\$1,700	\$0	Upside to support fish stocking	
Sub Total (w/o Levy)	\$35,735	\$46,551	\$32,248	\$21,558	\$53,807	\$46,551		
Levy	\$29,353	\$29,353	\$22,175	\$7,178	\$29,353	\$29,353		
Total Revenue	\$65,088	\$75,904	\$54,424	\$28,736	\$83,160	\$75,904		
Education and Travel	\$2,351	\$2,000	\$190	\$1,810	\$2,000	\$2,000	3 Commissioners to WI Lakes Conf./training, and Board Travel	
Purple Loosestrife Control	\$750	\$1,250	\$24	\$1,226	\$1,250	\$1,250	Purple Loosestrife & Knotweed Control	100%
Curley Leaf Pondweed Control	\$18,178	\$14,295	\$328	\$13,967	\$14,295	\$14,295	Treatment, Herbicide Monitoring, Surveys, Permits, Consulting, Notices	100%
APMP Update	\$0	\$4,675	\$300	\$4,375	\$4,675	\$4,675	Harmony quote to facilitate an update of the 2010 APMP	100%
Native Plant Control for Navigation	\$0	\$1,200	\$0	\$1,200	\$1,200	\$1,200	Potential Herbicide Treatment of Bay D (West Side Big Lake)	
AIS Monitoring	\$336	\$400	\$0	\$400	\$400	\$400	Annual Diver Inspection for AIS	100%
EWM Rapid Response Fund Payment	\$0	\$0	\$0	\$0	\$0	\$0	No Funding Pymt., Loan will cover deficit given AIS infestation	
Surveillance Cameras Services	\$1,750	\$2,300	\$1,050	\$1,250	\$2,300	\$2,300	ILID monitoring, Installation/Removal, Travel, DSL	
Clean Boats Clean Waters	\$5,251	\$8,000	\$0	\$8,000	\$8,000	\$8,000	Supplies \$200, \$7800 Salaries (650hrs * \$12)	100%
Lake Maintenance Fund Payment	\$5,000	\$7,500	\$7,500	\$0	\$7,500	\$7,500	Fund LMF. Dam repairs plus \$2500	
Boat Loan Service	\$0	\$7,500	\$0	\$0	\$0	\$7,500	1/2 of cost to purchase new water patrol boat leased to sheriff.	
Channel Buoys (Replacement)	\$183	\$183	\$0	\$183	\$183	\$183	Contingency for 1 Replacement Buoy	
Water Patrol Labor & Expenses	\$1,953	\$3,100	\$0	\$0	\$0	\$3,100	134 Patrol Hours	
Insurance	\$1,385	\$1,385	\$0	\$1,385	\$1,385	\$1,385	Liability only. No Workman's Comp. going forward.	
Communications	\$554	\$600	\$0	\$600	\$600	\$600	Meetings Notices, Printing, Postage, Handouts etc	40%
Website	\$500	\$1,100	\$0	\$1,100	\$1,100	\$1,100	Site Maintenance	40%
Miscellaneous	\$384	\$4,500	\$3,850	\$650	\$4,500	\$4,500	Port-a-Potty, Supplies, Grants, Social Committee, Budget Oversights	40%
Meetings	\$600	\$600	\$0	\$600	\$600	\$600	Spring & Annual District Meetings @300 = \$600	40%
Fish Stocking	\$4,500	\$4,000	\$0	\$5,700	\$5,700	\$4,000	Same as 2013 & 2014 Budget	
Association Memberships	\$355	\$355	\$330	\$25	\$355	\$355	Run Rate WI Lakes & PCALR	
Water Quality	\$1,934	\$3,450	\$2,362	\$1,088	\$3,450	\$3,450	Lake Mgmt. Plan Implementation 2015 (\$2450); Grant Writing (\$1000)	
Total Expenditures	\$45,962	\$68,393	\$15,934	\$43,559	\$59,493	\$68,393		
					\$0			
Operating Balance	\$19,125	\$7,511	\$38,490	-\$14,823	\$23,667	\$7,511		

Account Balances as of 04-30-2015

Checkbook	\$38,490	Lake Maintenance Fund	\$25,417
		Rapid Milfoil Response	\$7,514
Total	\$38,490	Total	\$32,931

Total of all Accounts = \$71,421



NLF Year To Date 04/30/15

Church Pine, Round and Big Lake Protection and Rehabilitation District							
Non-Lapsing Funds							
4/30/2015							
Fund	2014 Actual	2015				2015 Proposed Budget	
		Budget	Actual YTD	Pending	Forecast EOY	Budget	Assumptions
AIS Rapid Response							
Balance Carried Forward From Prior Year	\$7,503	\$7,509	\$7,512	\$0	\$7,512	\$7,509	Balance Carried Forward From Prior Year
Payment From Operating Account	\$1	\$0	\$0	\$0	\$0	\$0	Payment from Operating Account
Interest Income	\$8	\$6	\$3	\$4	\$7	\$6	Interest Income
Grants	\$0	\$0	\$0	\$0	\$0	\$0	Grant Revenue
Total Revenue	\$7,512	\$7,515	\$7,514	\$4	\$7,518	\$7,515	
AIS Control	\$0	\$0	\$0	\$0	\$0	\$0	AIS Control Expense
Other	\$0	\$0	\$0	\$0	\$0	\$0	Other
Total Expenditures	\$0	\$0	\$0	\$0	\$0	\$0	
Fund Balance	\$7,512	\$7,515	\$7,514	\$4	\$7,518	\$7,515	
Lake Maintenance							
Balance Carried Forward From Prior Year	\$17,296	\$15,312	\$17,911	\$0	\$17,911	\$15,312	Balance Carried Forward From Prior Year
Payment From Operating Account	\$5,000	\$7,500	\$7,500	\$0	\$7,500	\$7,500	Payment from Operating Account
Interest Income	\$19	\$17	\$6	\$13	\$19	\$17	Interest Income
Grants	\$0	\$0	\$0	\$0	\$0	\$0	Grant Revenue
Total Revenue	\$22,316	\$22,829	\$25,417	\$13	\$25,430	\$22,829	
Dredging	\$0	\$0	\$0	\$0	\$0	\$0	Dredging
Dam Inspection	\$0	\$0	\$0	\$0	\$0	\$0	Dam Inspection
Dam Repair	\$4,405	\$0	\$0	\$2,500	\$2,500	\$0	Dam Repair
Other	\$0	\$0	\$0	\$0	\$0	\$0	Other
Total Expenditures	\$4,405	\$0	\$0	\$2,500	\$2,500	\$0	
Fund Balance	\$17,911	\$22,829	\$25,417	-\$2,487	\$22,930	\$22,829	
Balance All Funds	\$25,423	\$30,344	\$32,931	-\$2,483	\$30,448	\$30,344	



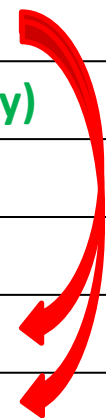
Grant Status Report

By Gary Ovick



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
----- 12 year period of no grant awards -----		
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





\$\$ Grant Status \$\$

5/1/2015 Grant Summary

Grant	Description	Applicable Years	Project Cost	State Cost	District Cost	Value of Volunteers	Net District Cost
SPL-351-15	Big Lake Internal Load Study	2015-2016	4,459	2,988	1,471	1,236	235
LPT-490-15	Healthy Lakes Project	2015	9,516	7,137	2,379	456	1,923
ACEI-145-14	APMP Implementation	2014-2016	62,590	46,943	15,648	6,000	9,648
CBCW-129-15	Clean Boats Clean Water	2015	8,000	6,000	2,000	500	1,500
Total			\$84,565	\$63,068	\$21,498	\$8,192	\$13,306

683 Hours

State Tax Dollars Returned to Us

Value of Volunteers

Water Patrol Committee

A white and blue pontoon boat is shown from an elevated perspective, floating on a body of green water. The boat has a blue canopy at the rear and white seating with blue accents. Two people are seated on the boat: a man in a light-colored shirt and a woman in a red top. The boat is equipped with railings, cup holders, and a steering console.

By Tom Bach

May 2015



Water Patrol Committee

- Tom Bach, Church Pine Lake, Chair
612.578.5274
tom.j.bach@gmail.com
- Jerry Tack, Round Lake, Commissioner
715.294.2739
tack542@gmail.com

Water Patrol Update

Sheriff, Peter Johnson, letter March 21, 2015

- Deputy Jeff Hahn will be assigned full time recreational patrol
- Deputy Hahn will patrol all lakes in Polk County.
~600 patrol hours vs. 300 in 2015
- Deputy Hahn will provide CPRBL and Wapo significant patrol hours, and chart his hours & contacts as previous

Water Patrol Update

- Sheriff's office cannot commit to a 5 year boat lease with specified patrol hours for our two associations
- 2015 Patrol hours will not be billed to lake associations, but will be provided free as a public safety duty
- Plan will be re-evaluated at the end of the 2015 season
- Our current boat will be returned to us.

Water Patrol Update

The Plan:

- Given we owned the boat 50%/50% with Wapo
- Sell the boat on consignment & split the proceeds with Wapo
- We anticipate a net about \$10,000 (\$5K per association)
- Retain our proceeds, if a dedicated water patrol is re-started in 2016, buy a new boat and lease it to Sheriff's office (and thus DNR)

Key Regulations

- Number of Pfds, Fire Ext. Onboard
- Abide by Slow/No-wake Zones
- Display 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.*

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 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. 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, 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 tuber rider is allowed. 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, 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). 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. 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.

Any questions, concerns or comments should be directed to:

Deputy Jeff Hahn
Polk County Sheriff's Department
Recreation Department
715-485-8313 or email at jeffrey.hahn@co.polk.wi.us



Water Patrol



- Patrol Deputy
 - Sheriff Deputy, Jeffrey Hahn
- To Report Violations
 - Dispatch & Non-emergency: (715) 485-8300

POLK COUNTY WATER PATROL

HAVE A WONDERFUL, SAFE SUMMER
BOATING ON OUR WATERS!





Lake Management Committee

Today's Topics

- Aquatic Plant Management Plan Update
- AIS Identification, Prevention & Control
- Herbicide Concentration Monitoring Results
- What You Can Do to Control Your Shoreline Access
- 2014 Plant Survey Results
- Water Quality and Internal Load Study
- Citizen Lake Monitoring Network
- Healthy Lakes Initiative



Aquatic Plant Management

By Mike Reiter

What we accomplished with the grant?

Education



Aquatic Plant Management Plan “Implementation Update”

Accomplishments To Date	2011	2012	2013	2014
AIS Control				
CLP Treatment	05/14/11	04/20/12	05/20/13	05/22/14
PL Treatment	August	August	August	August
AIS Prevention				
Diver / Camera Inspection	July	August	August	August
Camera Installed a C. P. Lake	08/11/11	NA	NA	NA
AIS Education				
AIS Educational Kiosks	08/24/11	Updated	Updated	Updated
AIS Identification Training	05/21 & 08/27	05/19 & 08/25	05/18 & 08/24	05/17 & 08/25



Aquatic Plant Management Plan

Under Revision by

APMP Advisory Committee

Education

May 15, 2015

- Draft APM Plan for Committee Review
- Review and Finalize Implementation Plan

June 15, 2015

- Comments Back On Plan

July 1, 2015

- Final Draft Available For Resident Review
- (Request Preliminary DNR Review)
- Distribute Postcard. Refer To Web. Public
- Meeting Upon Request Like CLP Permit

August 1, 2015

- Final Plan

August 8, 2015

- Board to Review/Approve Final Plan

August 15, 2015

- Request DNR Review of Plan (60 Days)

August 29, 2015

- Annual Meeting



Aquatic Invasive Species (AIS)

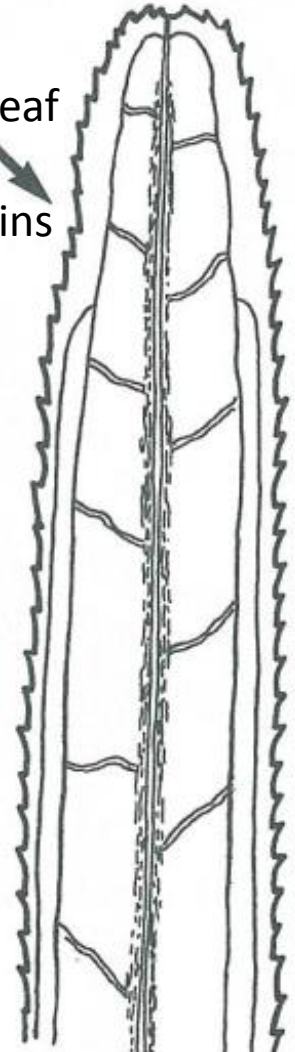
Existing & *Potential*

- *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

Curly-Leaf Pondweed



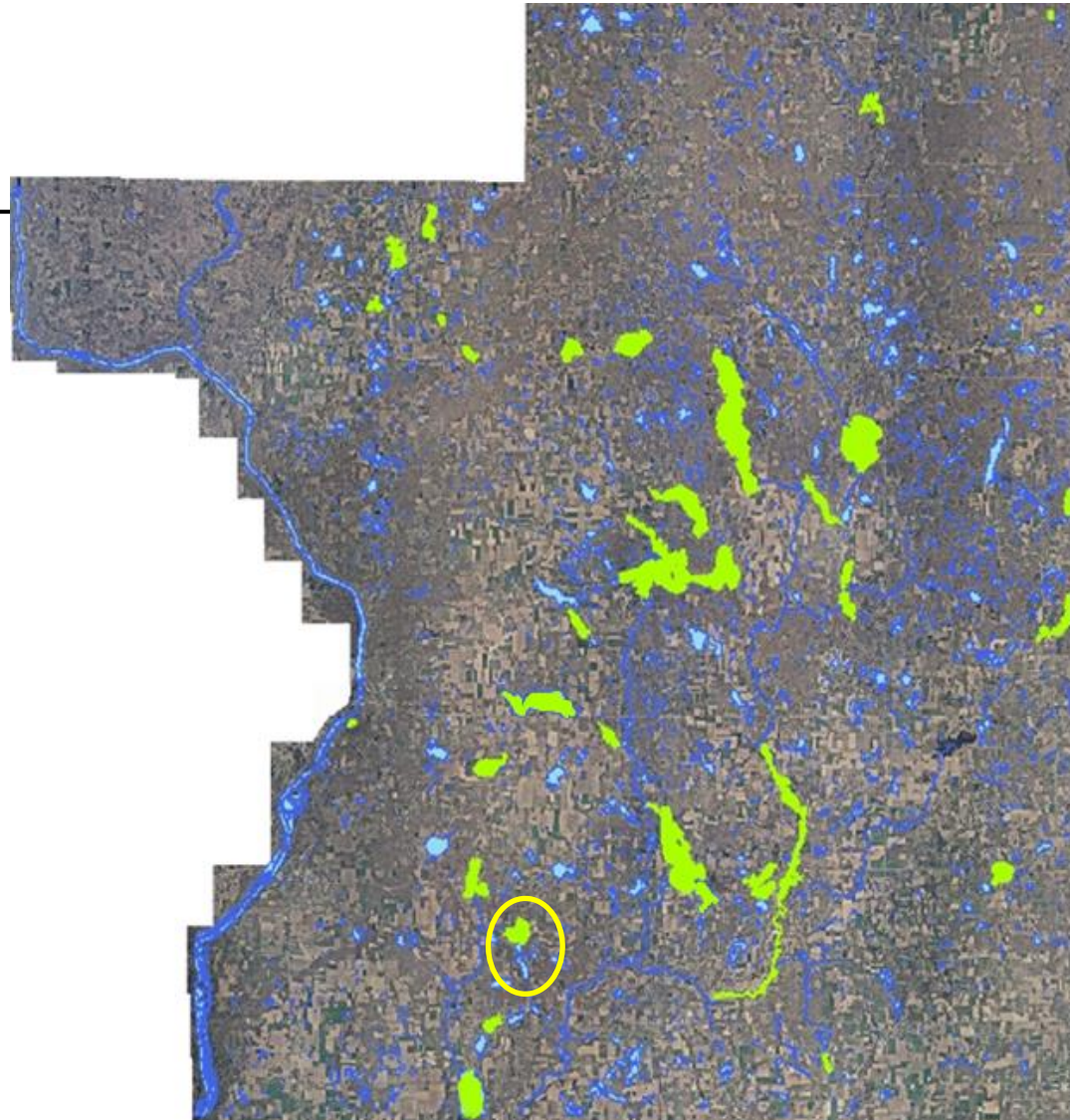
Serrated leaf margin & angled veins



Curly-leaf Pondweed Distribution

Control

38 Polk County Waterbodies: Alabama Lake, Apple River, Apple River Flowage, Balsam Lake, Bear Trap Lake, Big Blake Lake, Big Butternut Lake, Big Lake, Big Round Lake, Black Brook Flowage, Bone Lake (2454500), Bone Lake (2628100), Bridget Lake, Cedar Lake, Clam Falls Flowage, Deer Lake (2619400), Deer Lake (2460500), Dwight Lake, Half Moon Lake, Herby Lake, Horse Lake, Horseshoe Lake, Lake O' the Dalles, Little Butternut Lake, Little Mirror Lake, Long Trade Lake, Loveless Lake, Magnor Lake, North Twin Lake, Pike Lake, Pine Lake (2490400), Sand Lake, Sandhill Lake, Staples Lake, Unnamed (2658800), Wapogasset Lake, White Ash Lake, North White Ash Lake

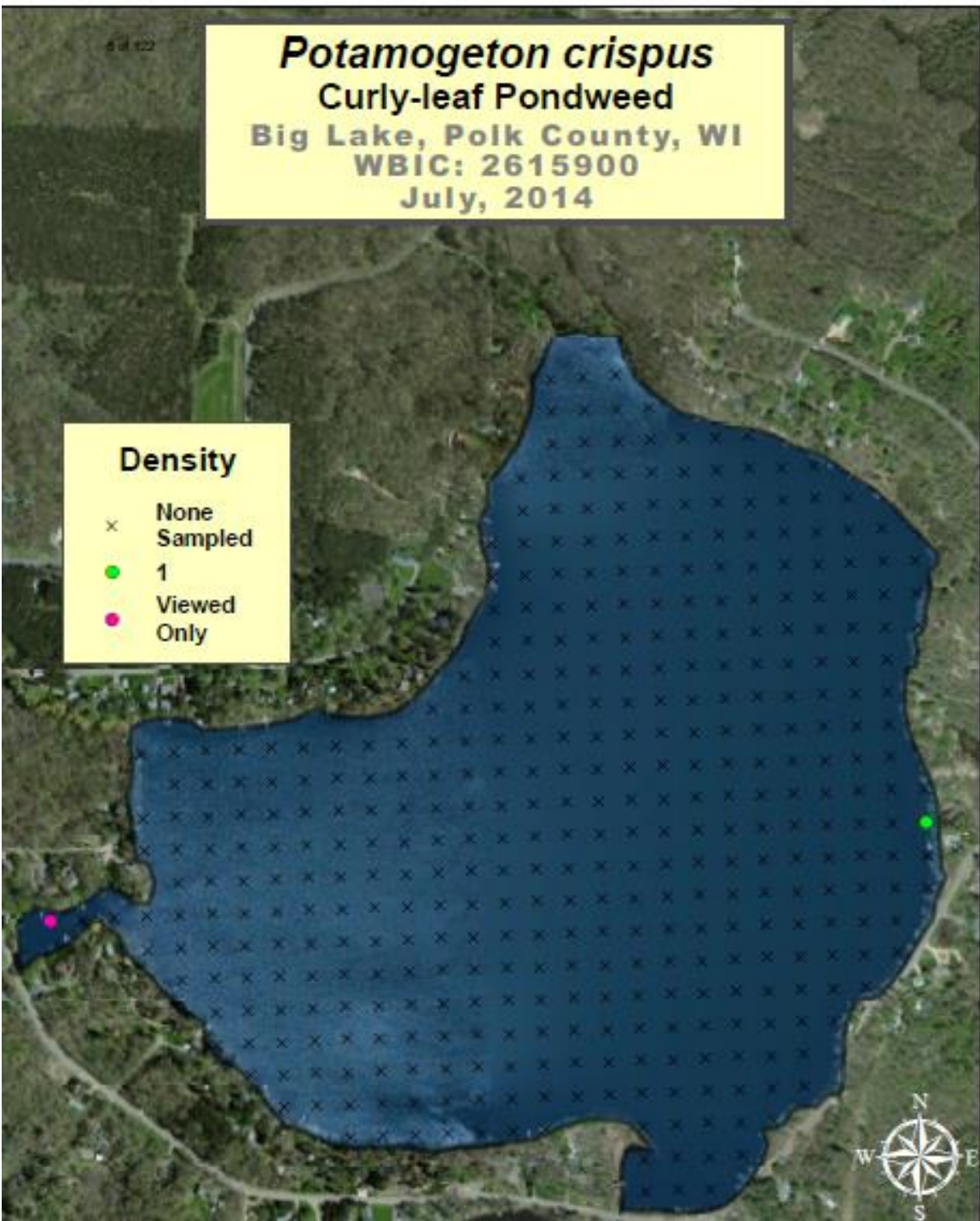


Potamogeton crispus
Curly-leaf Pondweed
Big Lake, Polk County, WI
WBIC: 2615900
July, 2014

Control

Density

- x None Sampled
- 1
- Viewed Only



CLP Treatment

April 29, 2015

Control

WARNING
PESTICIDE TREATMENT AREA

THE WATER WITHIN 150 FEET OF THIS NOTICE AND 300+ FEET OUT FROM THIS SHORELINE HAS BEEN CHEMICALLY TREATED FOR CONTROL OF AQUATIC PLANTS.

NAME OF PESTICIDE APPLIED	DATE OF TREATMENT
Aquathol K	April 29, 2015

SPONSOR: Church Pine, Round, & Big Lake Protection and Rehabilitation District
CONTACT: NORTHERN AQUATIC SERVICES PHONE 715-495-5252

LABEL WATER USE RESTRICTIONS

- 1. DO NOT USE TREATED WATER FOR SWIMMING UNTIL 30 DAYS.
- 2. DO NOT CONSUME FISH FROM THE TREATED AREA UNTIL 30 DAYS.
- 3. DO NOT USE TREATED WATER FOR IRRIGATION, ANIMAL WATERING OR SIMILAR PURPOSES UNTIL 30 DAYS.

The chemicals used for Aquatic Plant Management are labeled and registered for use by the U.S. Environmental Protection Agency. In Wisconsin, pesticide labels and manufacturers are required to be treated with the Wisconsin Department of Agriculture, Trade and Consumer Protection under s. 94.02, State Statutes. Pesticides in water are further regulated by the Wisconsin Department of Natural Resources under s. 101.12(5), State Statutes. To ensure the possible effects on health, the treated water is restricted for the above purposes.

Wisconsin Dept. of Natural Resources
Division of Fisheries Management and Habitat Protection
1615 Wisconsin St., P.O. Box 1040
Madison, WI 53710-1040
715-495-5252

WARNING
PESTICIDE TREATMENT AREA

THE WATER WITHIN 150 FEET OF THIS NOTICE AND 300+ FEET OUT FROM THIS SHORELINE HAS BEEN CHEMICALLY TREATED FOR CONTROL OF AQUATIC PLANTS.

NAME OF PESTICIDE APPLIED	DATE OF TREATMENT
Aquathol K	April 29, 2015

SPONSOR: Church Pine, Round, & Big Lake Protection and Rehabilitation District
CONTACT: NORTHERN AQUATIC SERVICES PHONE 715-495-5252

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Wisconsin Dept. of Natural Resources
Division of Fisheries Management and Habitat Protection
1615 Wisconsin St., P.O. Box 1040
Madison, WI 53710-1040
715-495-5252



CLP areal coverage-all treatment beds

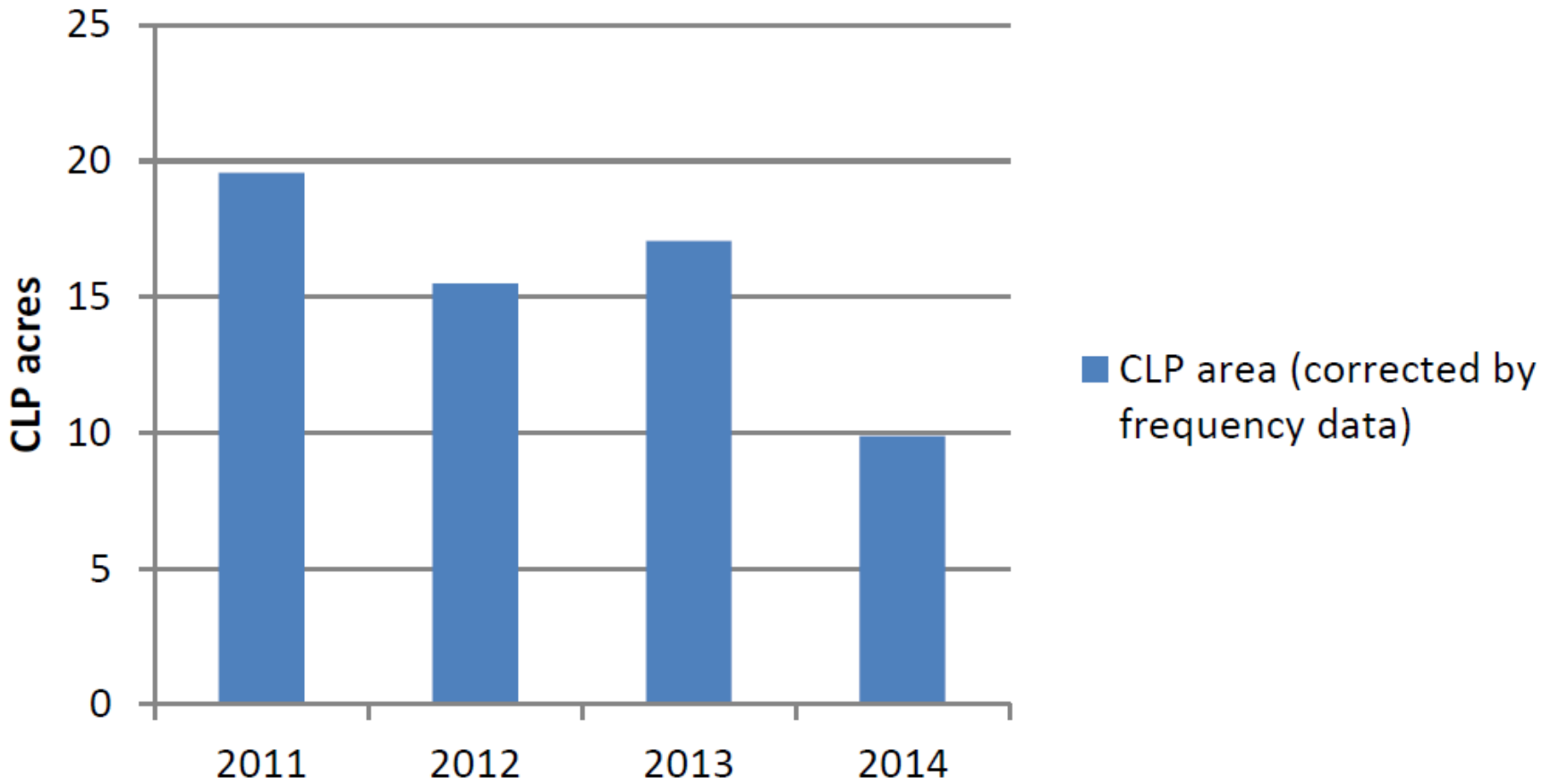


Figure 10: CLP areal coverage of all beds for each year 2011-2014.

Turion Density (per sq. meter)

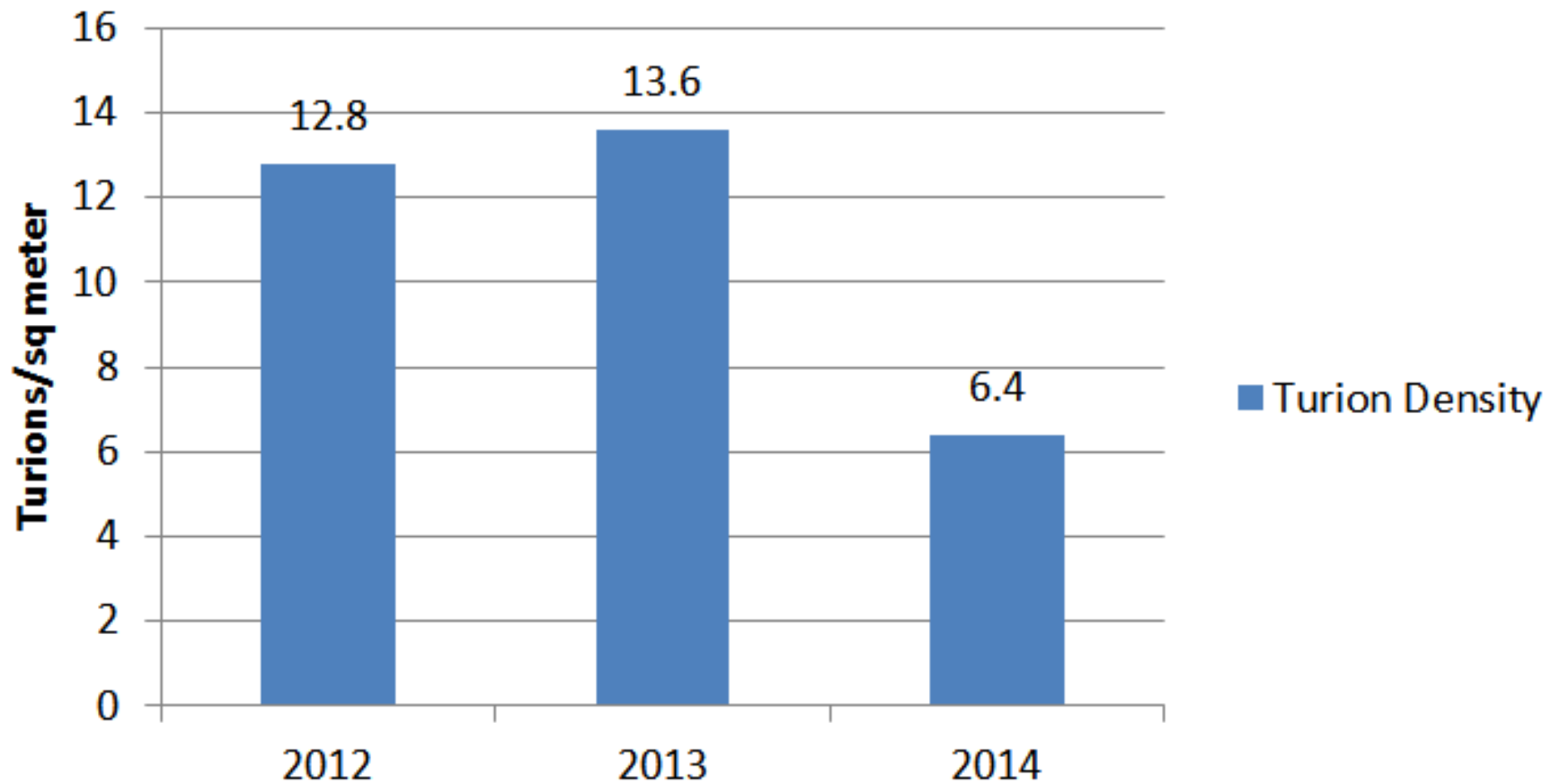


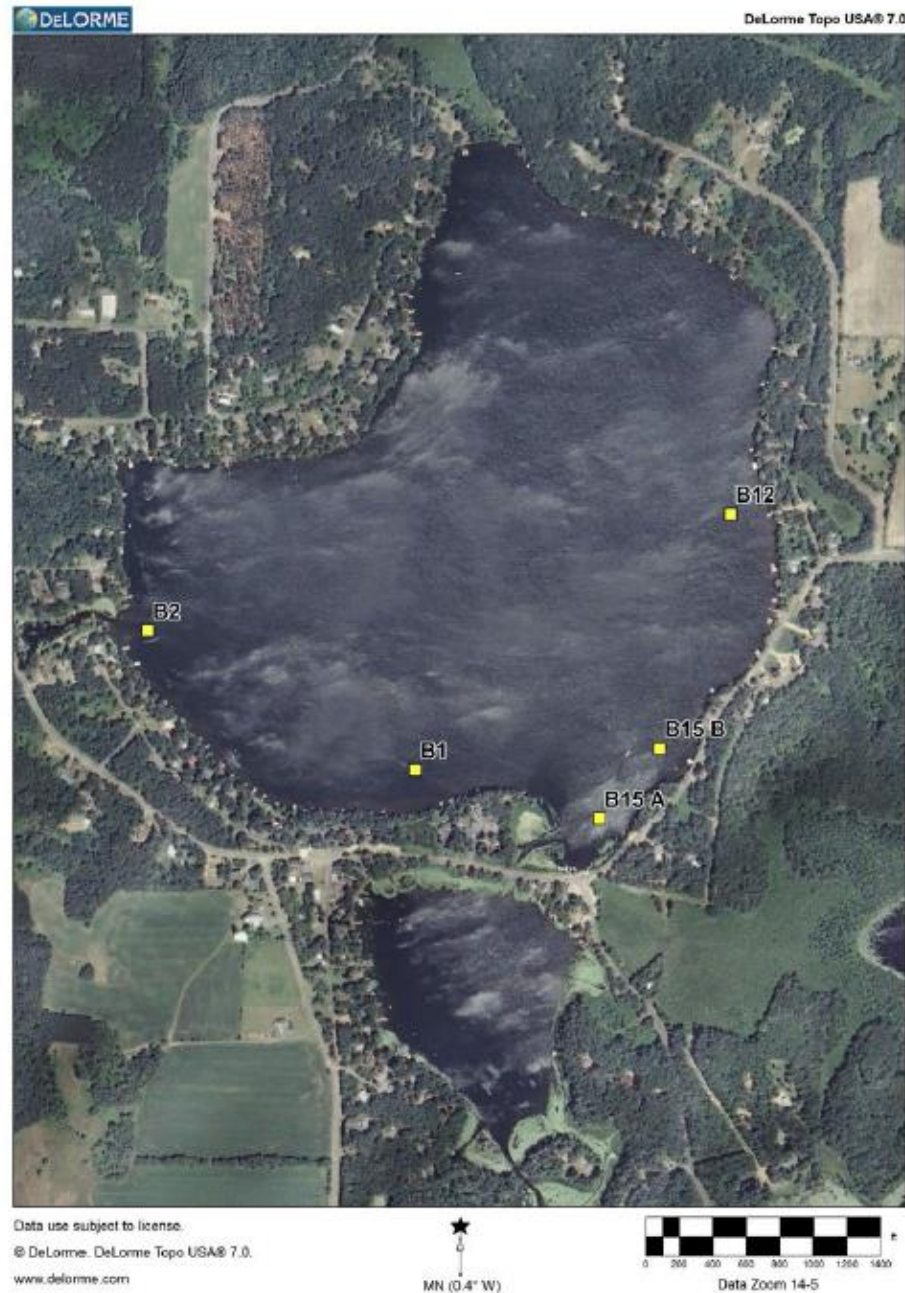
Figure 11: Graph of mean turion density (all treated beds) 2012-2014.



2014 Herbicide Concentration Monitoring

Figure 1. Big Lake 2014 Endothall Sample Locations

Control





2014 Herbicide Concentration Monitoring

Control

Figure 2

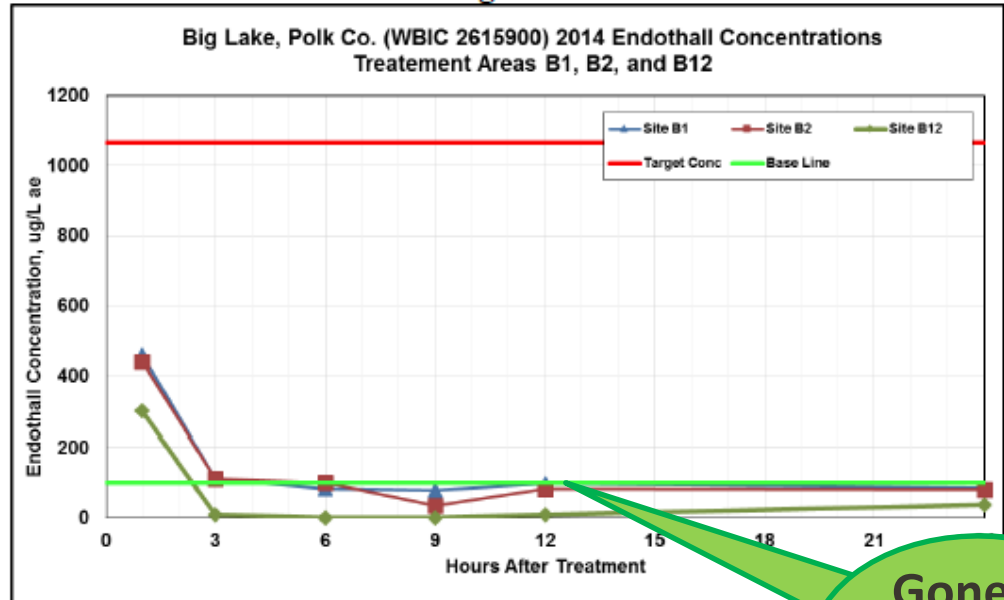
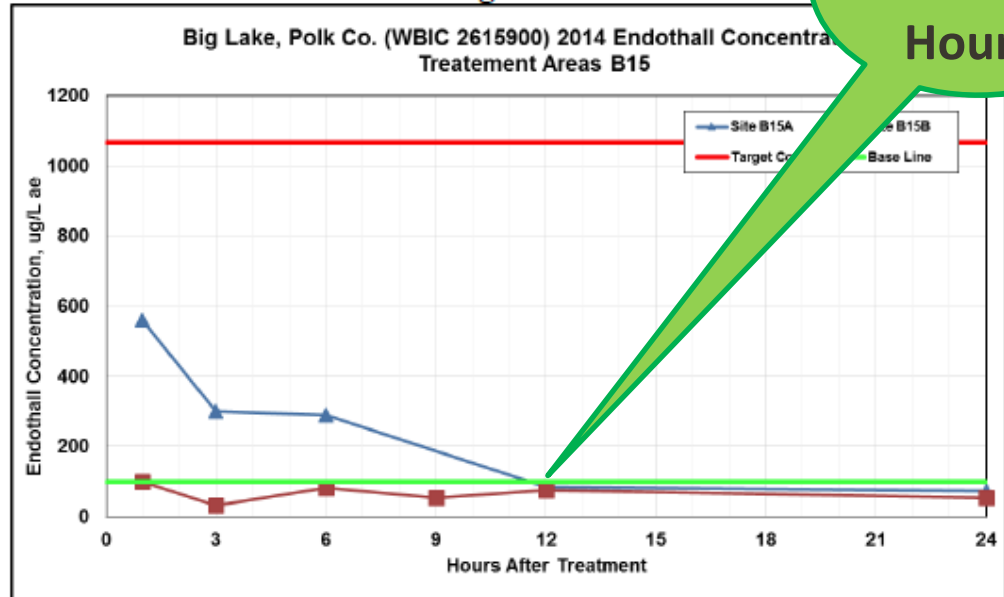


Figure 3



Gone in 12 Hours!

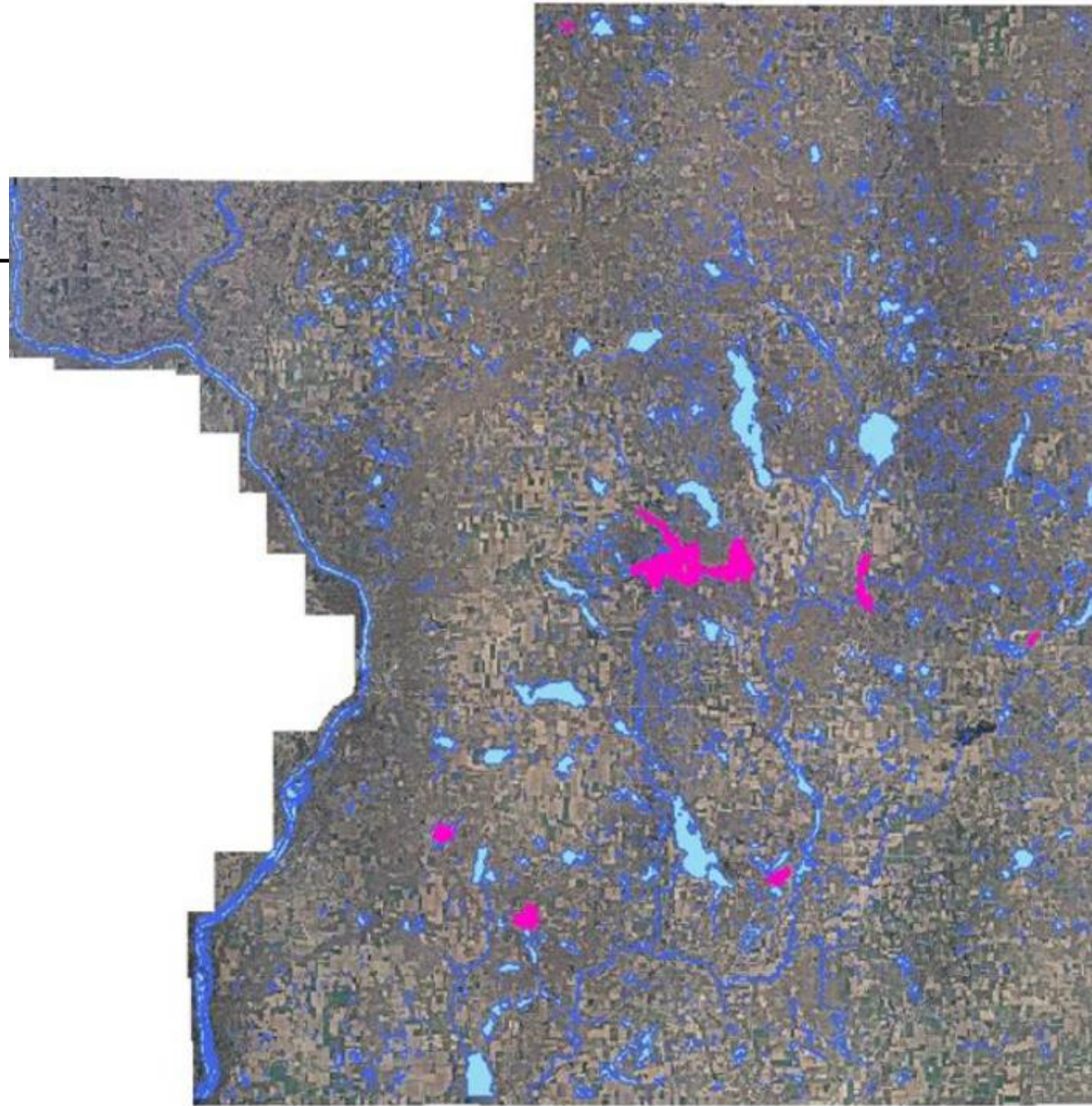
Purple Loosestrife



Purple Loosestrife Distribution

Control

8 Polk County
Waterbodies: Balsam Lake,
Big Lake, Grimhs Lake,
Lotus Lake, North Twin
Lake, Silver Lake, White
Ash Lake, and North White
Ash Lake



Lythrum salicaria
Purple Loosestrife
Big Lake, Polk County, WI
WBIC: 2615900
July, 2014

Control



● Location of Species





Volunteers Needed for 2015

'Operation Beetle' project to battle invasive plant

To help eradicate an invasive plant species called Purple Loosestrife, the Lake District of Churchpine, Round and Big Lakes recently partnered with the Wisconsin DNR and Meyer Middle School of Riverfalls Wisconsin on a project called 'Operation Beetle.'

River Falls Meyer Elementary school science teacher, Karen Ye was contacted by Bruce Balck a resident of Churchpine lake and member of the lake district's aquatic plant committee about the possibility of this project. Balck said that "Ms. Ye immediately volunteered because this project paralleled her lesson plan objectives that she teaches as a part of her science curriculum". In mid-April the Purple Loosestrife root balls and beetles were obtained and were raised in the school's greenhouse by Karen's students.

The beetles called *Galerucella* were obtained from Brock Woods of the Wisconsin Department of Natural Resources (DNR). Karen said that "Brock has been an incredible resource on this project from providing the



Lake residents Gary Ovick, David Zanick, Bruce Black and Meyer Elementary teacher Karen Ye. Submitted photo

beetles and netting as well as providing a wealth of educational materials."

Purple loosestrife is an aggressive perennial plant of European

and Asian origin found in 47 states of the the United States and is commonly found along marshy areas and shorelines.

Purple loosestrife is a significant

problem because it displaces native wetland plants and can become the dominant plant, thereby reducing plant diversity and changing the ecosystem of a

wetland. A single purple loosestrife plant with multiple stems can produce up to two million seeds that are easily dispersed along rivers and waterways.

The leaf-feeding beetles reduce the growth and reproduction of purple loosestrife. The adult beetles feed on the leaves of purple loosestrife and lay their eggs. Once the eggs have hatched, the larvae feed on the leaves and stems as they move down into the soil. The larvae cause the most damage to the plant and reduce the number of seeds produced.

The beetles feed primarily upon purple loosestrife and either move on or die without the presence of Purple Loosestrife. The beetles were released the first week of June on the north marsh area of Big Lake. "It may take several years for the Loosestrife to be completely eradicated but is well worth the effort" Balck said.

For further information on the use of the biological control of Purple Loosestrife: http://www.dnr.state.wi.us/org/es/science/publications/ss981_2003.htm

Control

Japanese Knotweed



H

Control

Japanese Knotweed



Control

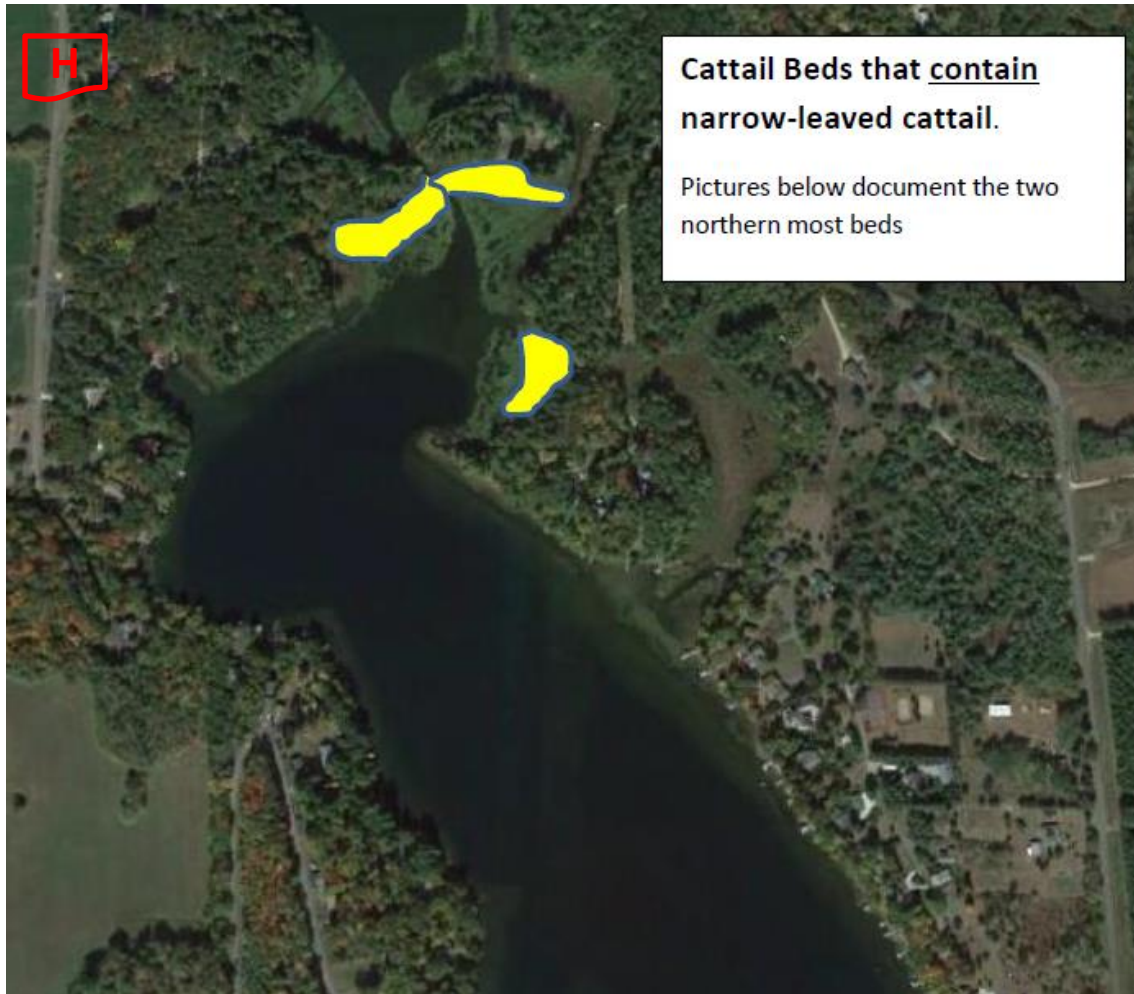
Japanese Knotweed



Control

Narrow Leaf Cattail





“Wisconsin hasn't really done much with this plant in the past. It tends to be able to grow in deeper water than the native, so if water is deeper it takes over. Literature states the native can compete pretty well in more shallow water.”

Steve Schieffer, Certified Watershed Manager

H

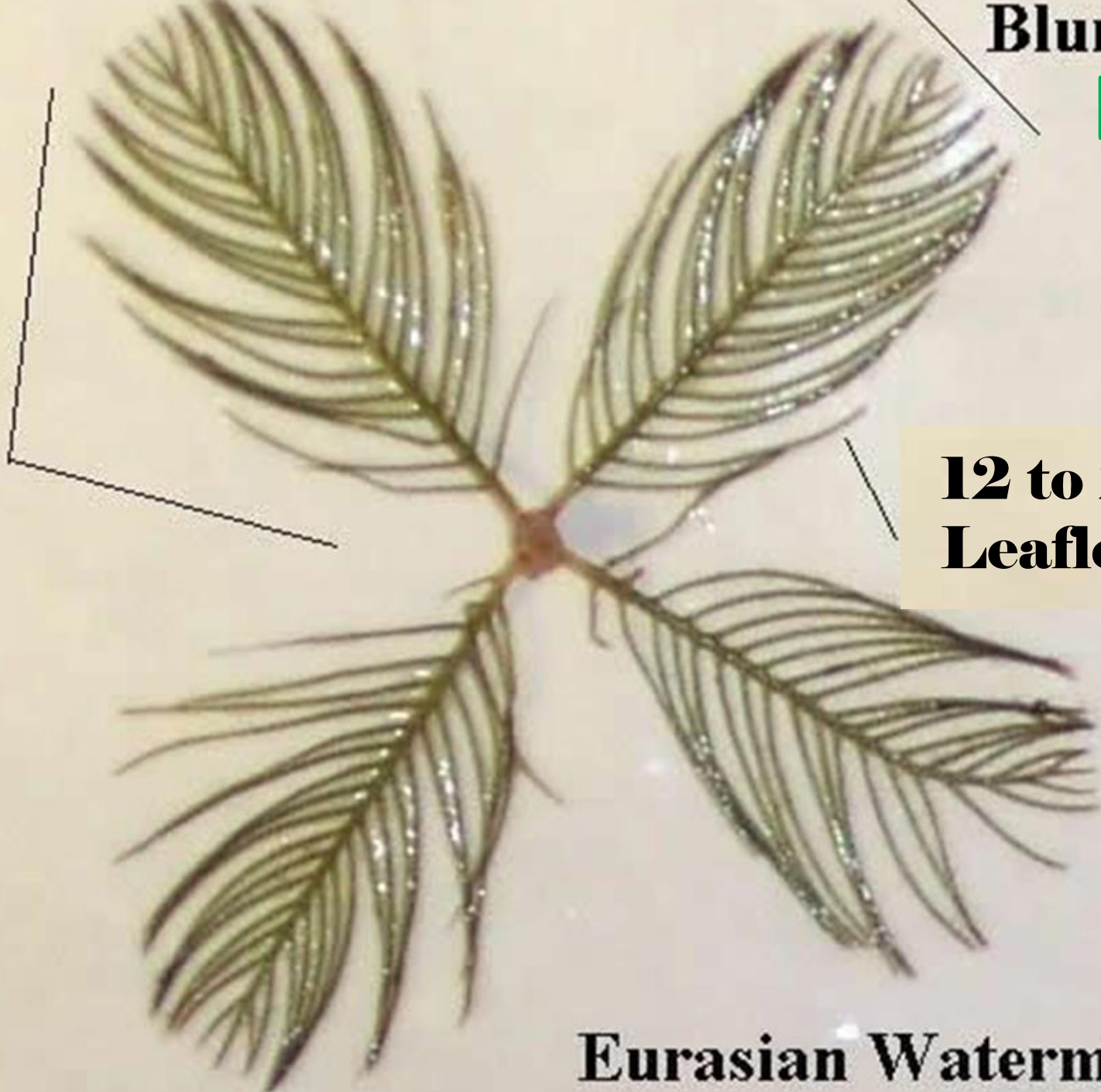
Blunt tip

Prevention

Leaf

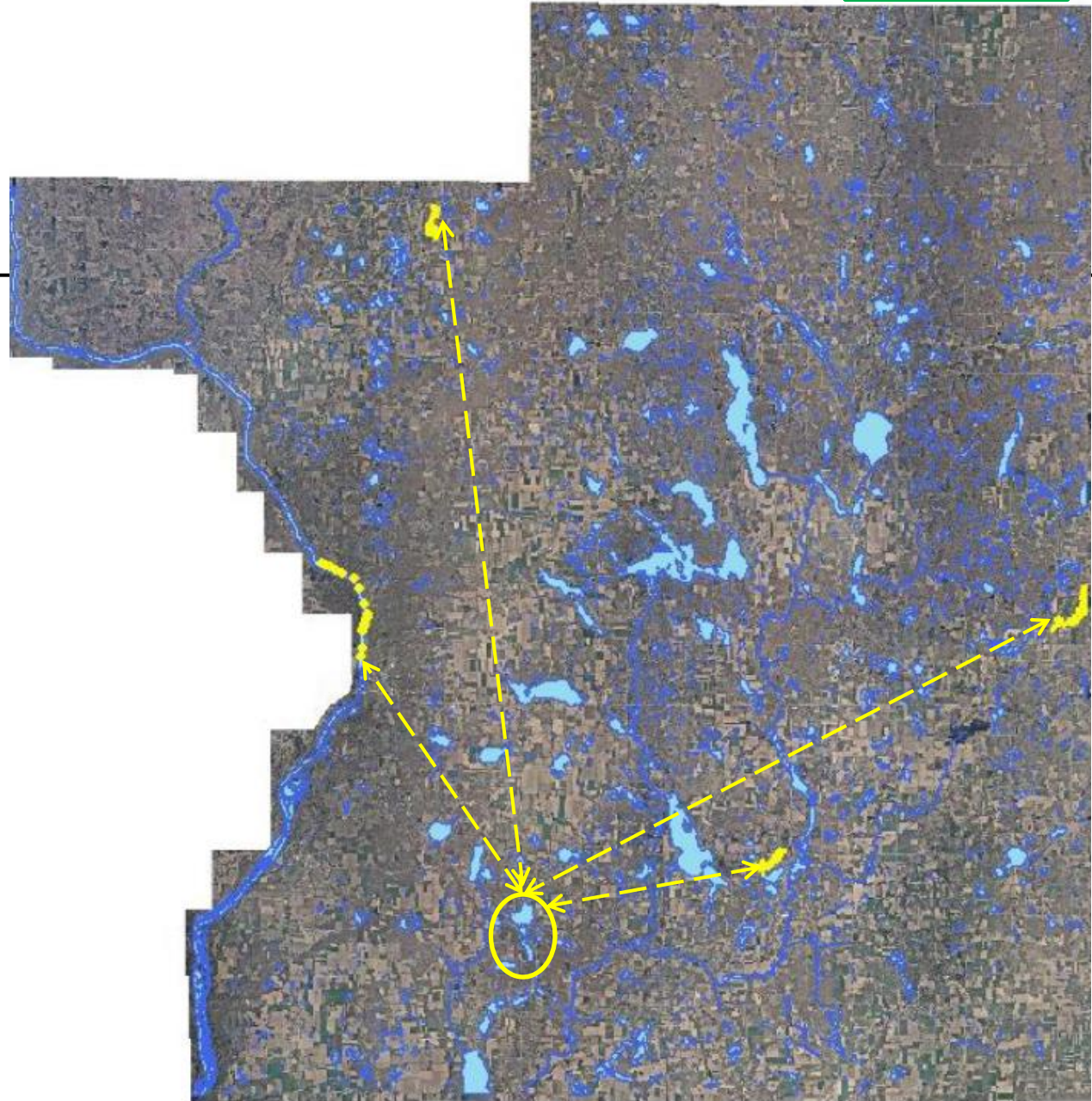
**12 to 20
Leaflets**

Eurasian Watermilfoil



Eurasian Water-milfoil Distribution

4 Polk County
Waterbodies:
Horseshoe Lake,
Long Trade Lake,
Pike Lake, St.
Croix River





What if you think you found Eurasian Water Milfoil (EWM)?

1. Mark the location
2. Bag the sample
 - Do not fragment the plant ... it spreads by fragmentation!
3. Contact Lake District EWM ID Volunteers
 - Mike Reiter (715) 294-3950
 - Steve Oswald (715) 294-3135 (651) 248-8827 Cell
 - Gary Ovick (715) 294-3988 (715) 417-1770 Cell
4. If positive ... The Lake District Board will execute the Rapid Response Protocol per the Aquatic Plant Management Plan



Prevention

Rapid Response Fund

\$7518

as of

04/01/2015

Zebra Mussels





Education

Zebra Mussels



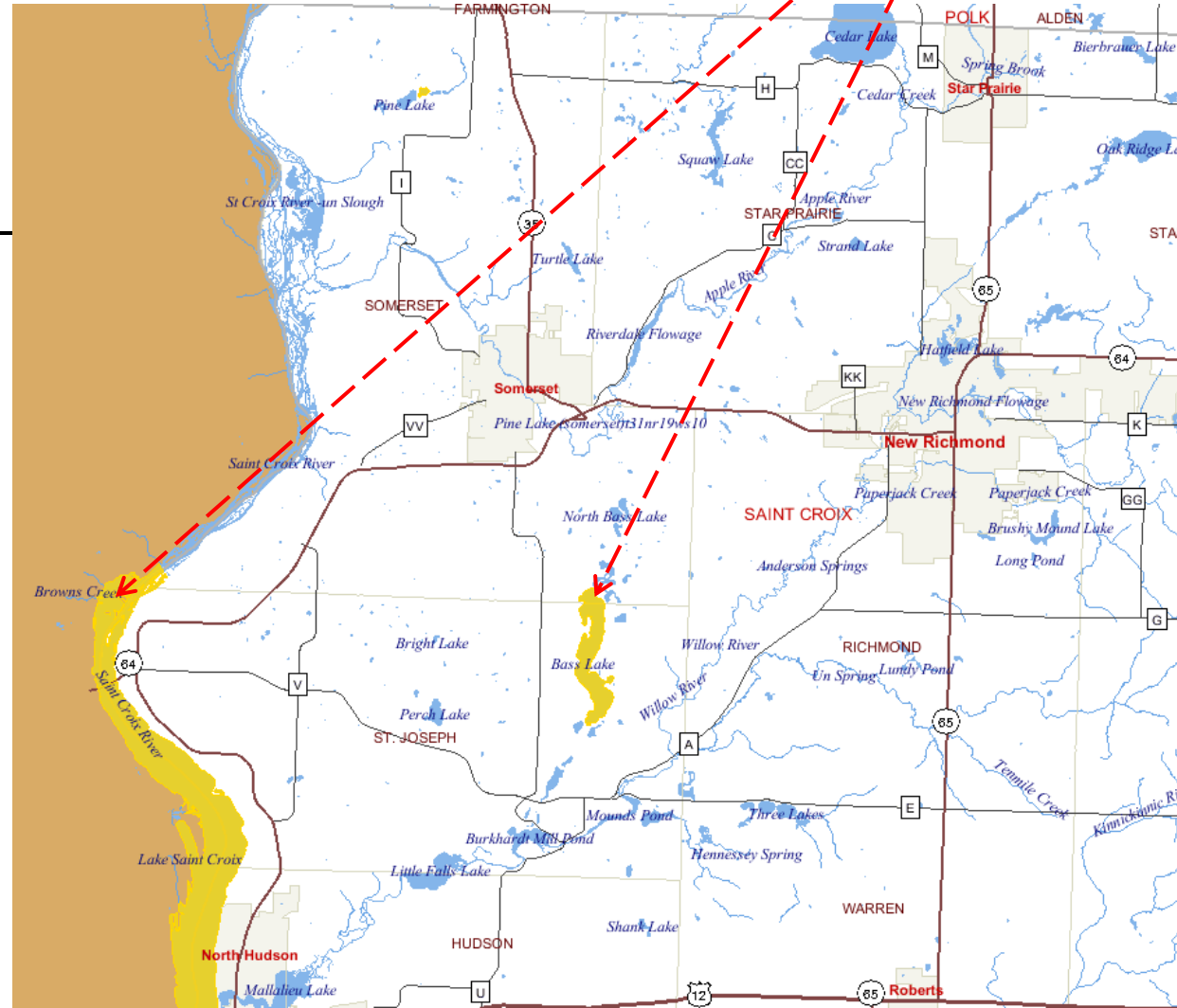
Check Docks & Lifts!

Zebra Mussel Distribution

0 Polk County Waterbodies

3 St. Croix County
Waterbodies: Bass Lake,
Bass Lake, and Lake St.
Croix

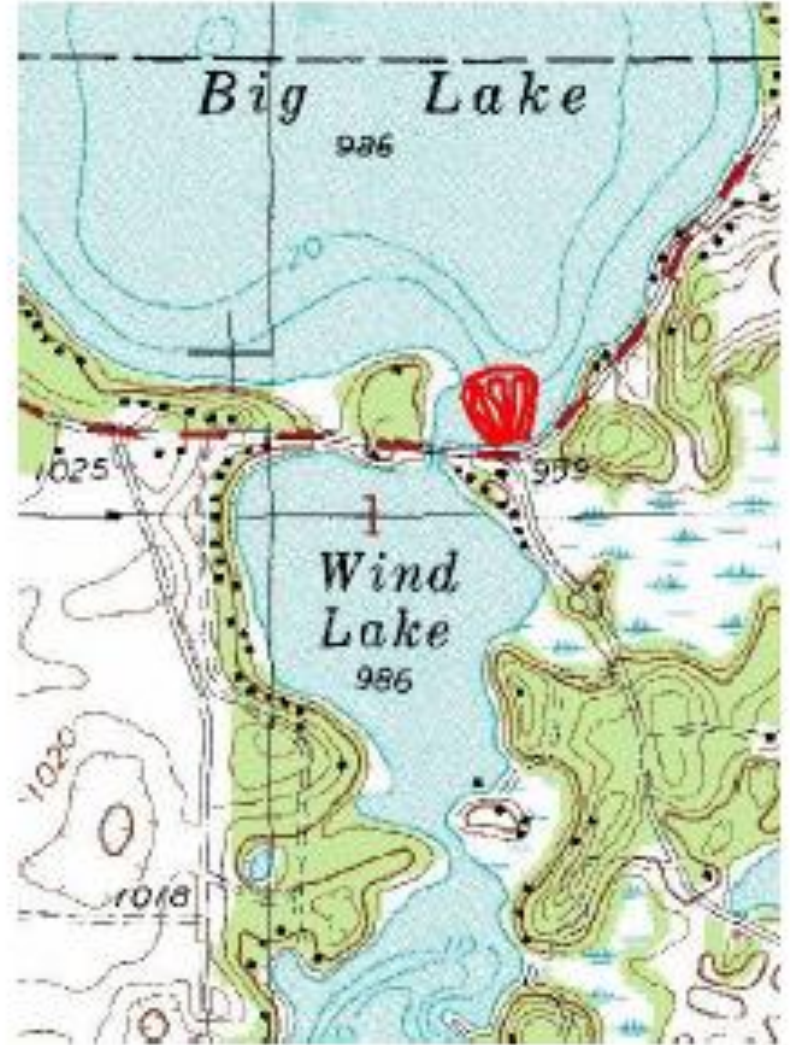
Prevention





Annual Scuba / Camera Survey

Prevention





Prevention

Education

AIS Educational Kiosks



Big Lake

Church Pine Lake



Education

Prevention

Church Pine

- ✓ Warning Signs
 - ✓ Audio Warning
 - ✓ Video Inspection
-
- ❖ Deterrent and Behavior Changer





APMP Implementation Summary

Control

- CLP treatment reducing nutrients from adult decay & turion production
- Purple Loosestrife treatment / beetles eliminated most populations

Prevention

- Scuba or underwater camera inspection of vulnerable areas (launches)
- Clean Boats Clean Waters boat inspections at both landings
- Volunteer Spotters (*Volunteers needed for 2015*)
- AIS Rapid Response Plan

Education

- AIS Educational Kiosks at both landings
- Signs, Audio Warning & Video Camera deterrent at Church Pine 24/7
- Clean Boats Clean Waters education at both landings
- General Meeting education on AIS

Landowner's Options for Shoreline Plant Removal

1. Remove a 30 foot wide access corridor out to the point where plants no longer inhibit navigation from the shoreline (25 foot in a Critical Habitat Area).

2. Apply for a permit to use herbicide or mechanical means to create a corridor. Follow the procedure in the Aquatic Plant Management Plan when applying for these permits. Cost of the work is at the landowner's expense.

😊 Plants removed should be disposed of properly *on shore*. Plants can be composted and make excellent mulch for gardens.





2014 Aquatic Plant Survey

By Mike Reiter



Aquatic Macrophyte Survey-Point Intercept Method

Big Lake (WBIC: 2615900)

Churchpine Lake (WBIC: 2616100)

Round Lake (WBIC: 2616000)

Polk County, Wisconsin

June/July 2014

Full Report on our Website

www.bigroundpine.com



Big Lake 2009 vs 2014

Survey Data	2009	2014
Species Richness	26	28
Simpson's diversity index	0.91	0.87
Maximum depth of plants	16.00 ft	18.30 ft
% Littoral coverage	73.68%	64.58%
FQI	29.19	30.40

The survey statistics were very similar between the 2009 survey and the 2014 survey. The species richness is different by only one species. The maximum depth of plants was greater in 2014, which resulted in a lower littoral zone coverage (this is because the deeper value adds more points to the potential littoral zone, many of which are deep and likely may not have plants). The FQI for both surveys are virtually the same.



Round Lake 2009 vs 2014

Survey Data	2009	2014
Species Richness	36	37
Simpson's diversity index	0.91	0.94
Maximum depth of plants	21.1 ft	20.9 ft
% Littoral coverage	79.63%	92.23%
FQI	36.68	36.68

The comparison of the Round Lake survey statistics show very little change. The species richness is different by one species. The Simpson's diversity index increased a small amount as did the littoral zone plant coverage. The FQI values are exactly the same. The based upon these values, the plant community changed very little in the past five years.



Church Pine Lake 2009 vs 2014

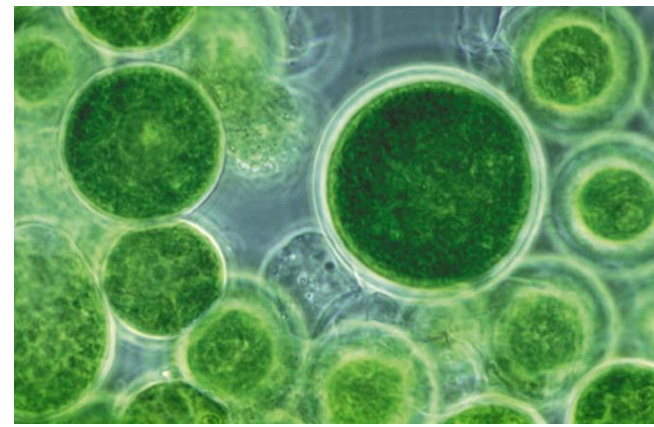
Survey Data	2009	2014
Species Richness	31	33
Simpson's diversity index	0.91	0.92
Maximum depth of plants	25.70 ft	25.60 ft
% Littoral coverage	92.62%	84.14%
FQI	35.78	35.71

The survey comparison for Churchpine Lake show few differences. The species richness is different by two species. All other values are nearly identical except for the littoral plant coverage. It appears that this coverage decreased slightly from 2009 to 2014.



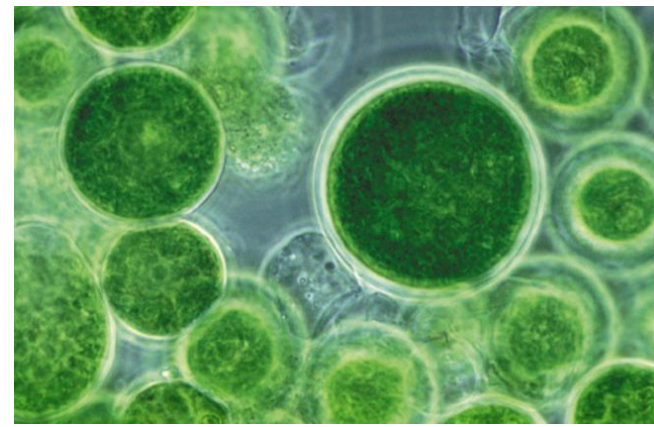
Water Quality

By Kel Kobernick



Water Quality *“Primary Goal”*

**Reduce the amount of algae
in our lakes**



The Importance of Phosphorous in Causing Lake Algae



2014 North Creek Phosphorous Measurements

- ✓ August 2014... *Well Samples Near North Creek*
 - 0.121 Mg/L Total Phosphorus *Average*
 - 0.021 Mg/L Reactive Phosphorus *Average*

- ✓ February 2014... *Samples in North Creek at Big Lake Dr. & Stowers Trl.*
 - 0.063 Mg/L Total Phosphorus
 - 0.029 Mg/L Reactive Phosphorus
 - (2 Identical Samples)*

- ✓ Indications ...

While the total phosphorus levels were higher in North Creek during the growing season, when the watershed would influence phosphorus levels, these test results indicate that groundwater phosphorus likely contributes to Big Lake and North Creek phosphorus levels.



Big Lake Internal Load Study

- 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.



SPL-351-15 Budget

Water & Environmental Analysis Lab			
Test parameters	Number of Samples	Cost/Sample	Cost
Iron	10	\$17.00	\$170.00
Total Sulfur (SO4)-ICP	10	\$17.00	\$170.00
Soluble Reactive Phosphorus	10	\$16.00	\$160.00
Total Phosphorus (EPA Digestion)	10	\$22.00	\$220.00
		Subtotal	\$720.00
Donated Services			
Volunteer Sampling	Hours	Rate	Cost
Training	5	\$12.00/hour	\$60.00
Water Chemistry	40	\$12.00/hour	\$480.00
DO & Temp. Profiles	40	\$12.00/hour	\$480.00
		Subtotal	\$1,020.00
Professional Services			
Quantifying Results	Hours	Rate	Cost
Watershed/Lake Modeling	30	\$31.13/hour	\$933.90
Update Phosphorus Budget	10	\$31.13/hour	\$311.30
Volunteer Training	5	\$31.13/hour	\$155.65
Write-up/Presentation of Results	20	\$31.13/hour	\$622.60
		Subtotal	\$2,023.45
		Total	\$3,763.45
Update Lake Management Strategy			
Consulting	6	80/hour	\$ 480.00
Volunteer	18	\$12.00/hour	\$ 216.00
			\$4,459.45
			\$ 2,987.83



Impaired Waters: Proposed for Listing

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



Water Quality *Summary*

In all probability the Phosphorus in our lakes is coming from multiple sources:

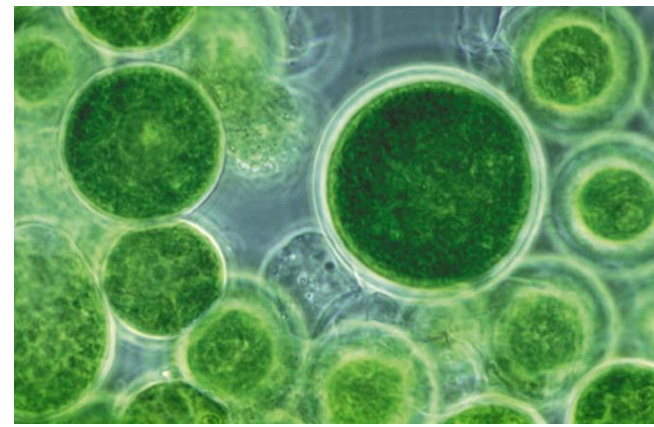
- ✓ North Creek
- ✓ Lake shore runoff
- ✓ Sediment
- ✓ Other sources?

The lake district will continue to apply for any available grants designed to decrease Phosphorus and improve our lakes

Homeowner techniques to minimize waterfront impacts

- Shoreland buffers
- Rain gardens
- Limit impervious surfaces
- Infiltration and diversions
- Evaluation of septic





**Decreasing Phosphorus
and algae needs to be a
communal effort!**



Phosphorus

Phosphorus is an element present in lakes which is necessary for plant and algae growth. It occurs naturally in soil, rocks, and the atmosphere and can make its way into lakes through groundwater and soil erosion induced from construction site runoff or other human induced disturbances. Additional sources of phosphorus input into a lake can include fertilizer runoff from urban and agricultural settings and manure.



Phosphorus does not readily dissolve in water, instead it forms insoluble precipitates (particles) with calcium, iron, and aluminum. If oxygen is available, iron forms sediment particles that store phosphorus in the sediments. However, when lakes lose oxygen in the winter or when the hypolimnion becomes anoxic in the summer, these particles dissolve in the water. Strong wind action or turnover events can then re-distribute phosphorus throughout the water column.

While phosphorus is necessary for plant and animal growth, excessive amounts lead to an overabundance of growth which can decrease water clarity and lead to nutrient pollution in lakes. Phosphorus is present in lakes in several forms. This study measured two forms of phosphorus: total phosphorus and soluble reactive phosphorus.

Total phosphorus is a measure of all the phosphorus in a sample of water. In many cases total phosphorus is the preferred indicator of a lake's nutrient status because it remains more stable than other forms over an annual cycle. **Soluble reactive phosphorus** includes forms of phosphorus that are dissolved in the water and are readily available for uptake by algae and aquatic macrophytes (plants).

Ideally, soluble reactive phosphorus concentrations should be below 0.01 mg/L at spring turnover to prevent summer algae blooms. Soluble reactive phosphorus was below this threshold on Church Pine Lake (0.008 mg/L), but above this threshold on Round and Big Lake (0.017 mg/L and 0.028 mg/L, respectively).

A concentration of total phosphorus below 0.02 mg/L should be maintained to prevent nuisance algae blooms. Although this threshold was exceeded in all lakes on at least one date, the growing season average was below this threshold on Church Pine Lake (0.0182 mg/L), at this threshold on Round Lake (0.0212 mg/L), and slightly above this threshold on Big Lake (0.0252 mg/L).

Information summarized from: (Byron Shaw, Christine Mechenich, and Lowell Klessig, 2004).



More importantly, the total phosphorus criteria for impairment, as averaged over the summer index period, is 0.030 mg/L for Church Pine Lake and 0.040 mg/L for Round and Big Lake. In 2012, these criteria were met in all three lakes (Church Pine Lake = 0.0205 mg/L; Round Lake = 0.024 mg/L; and Big Lake = 0.024mg/L).

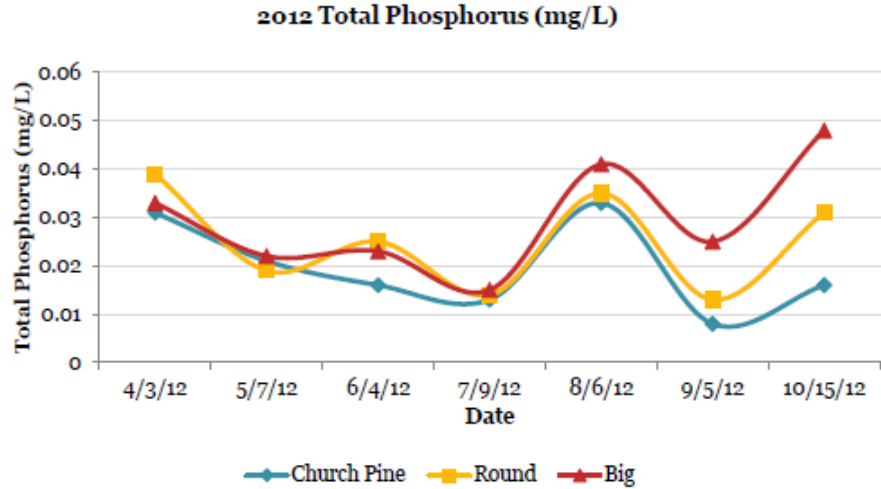


Figure 18. 2012 Church Pine, Round, and Big Lake total phosphorus (mg/L).

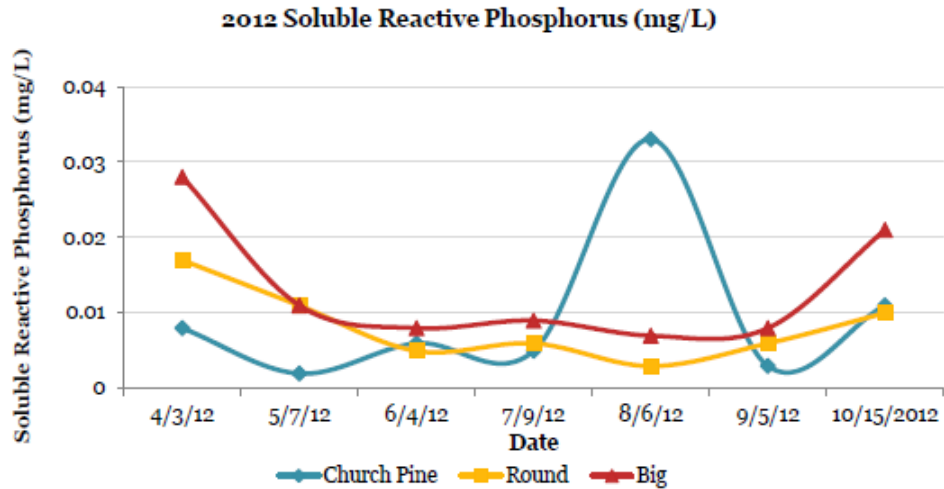


Figure 19. 2012 Church Pine, Round, and Big Lake soluble reactive phosphorus (mg/L).



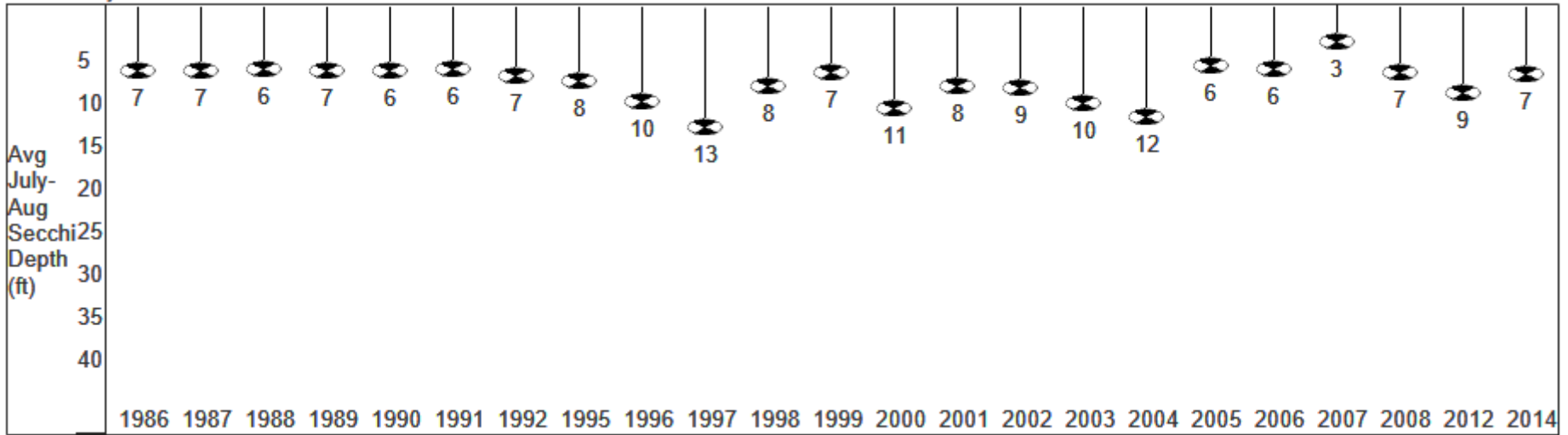
Citizen Lake Monitoring Network



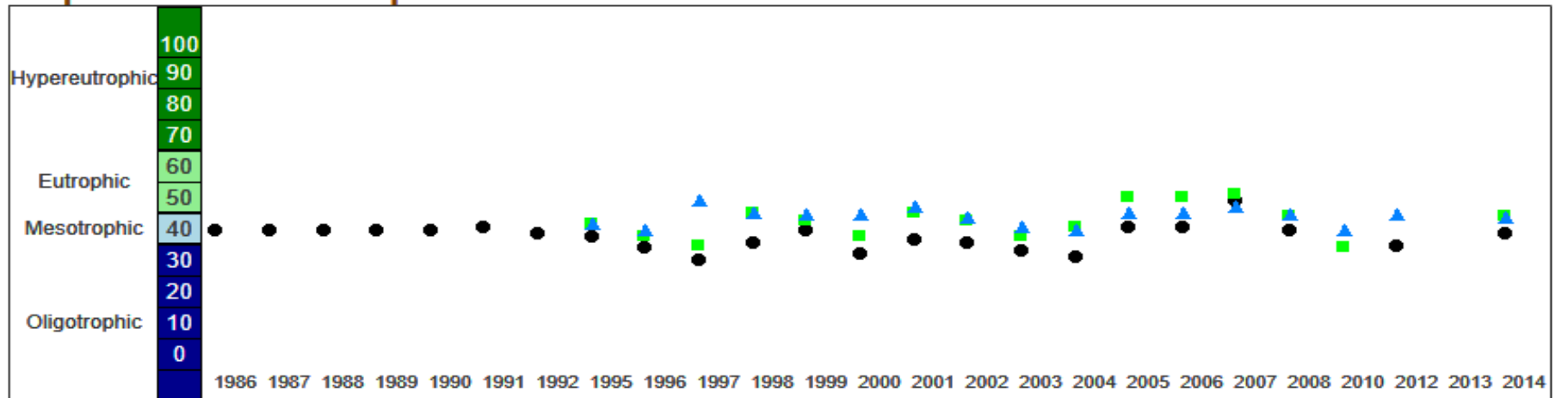
By Heidi Hazzard



Citizen Lake Monitoring Big Lake

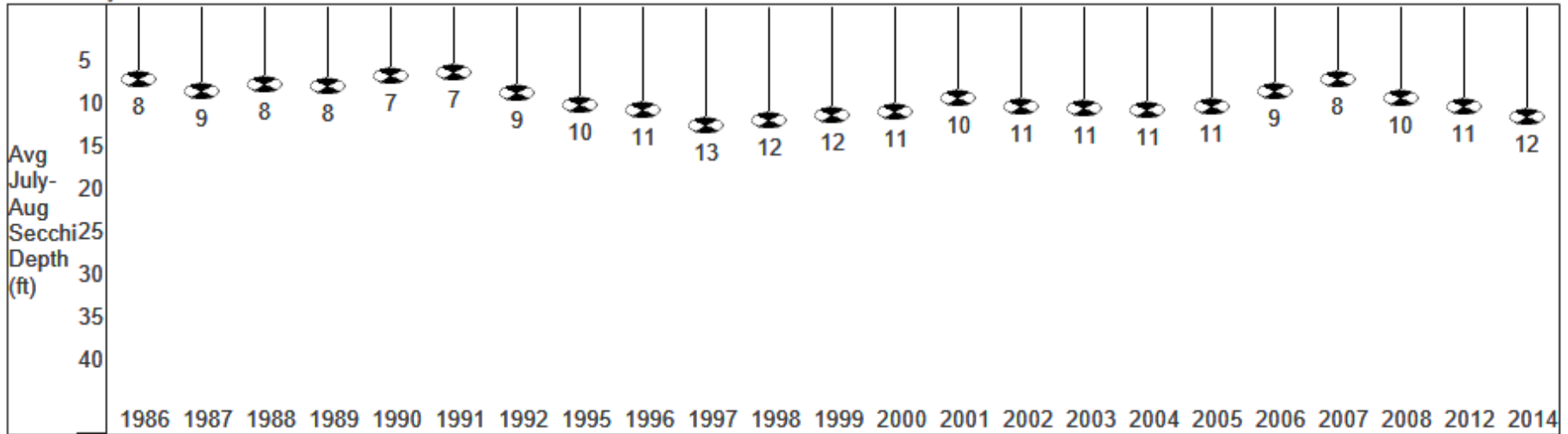


Trophic State Index Graph

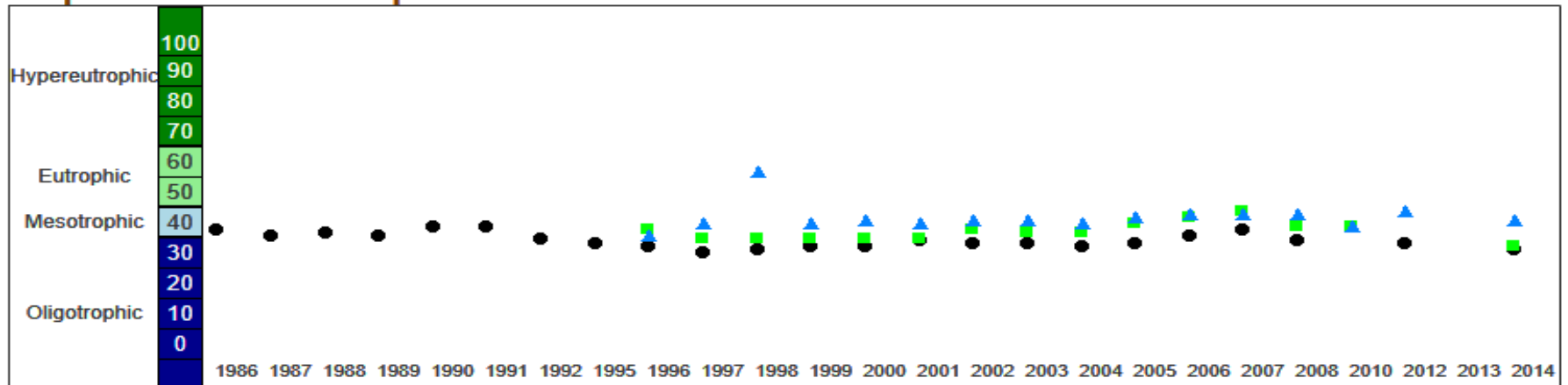




Citizen Lake Monitoring Round Lake

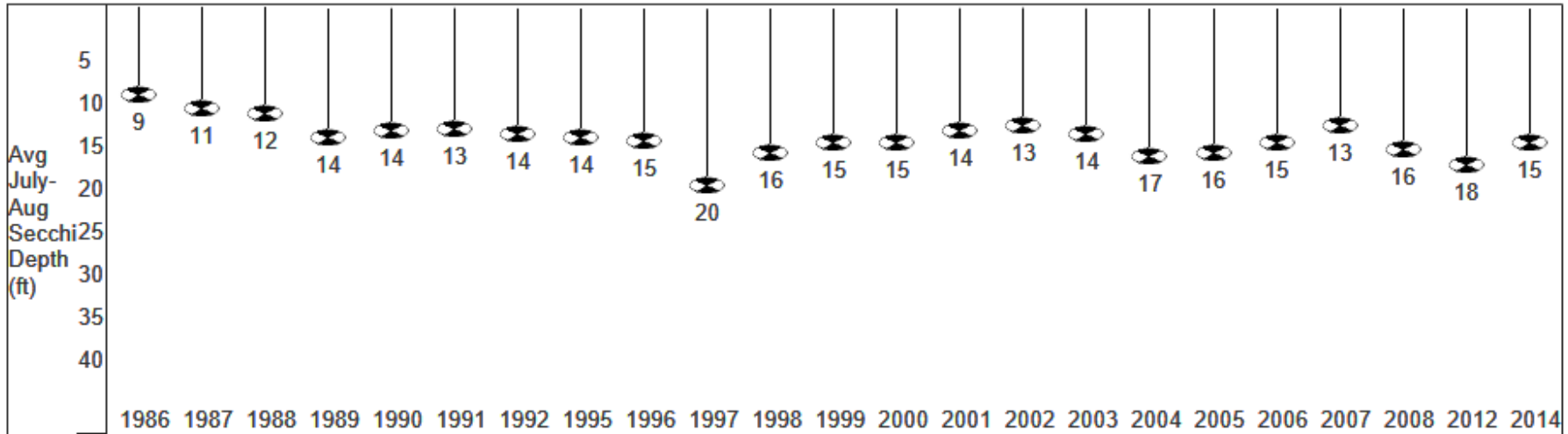


Trophic State Index Graph

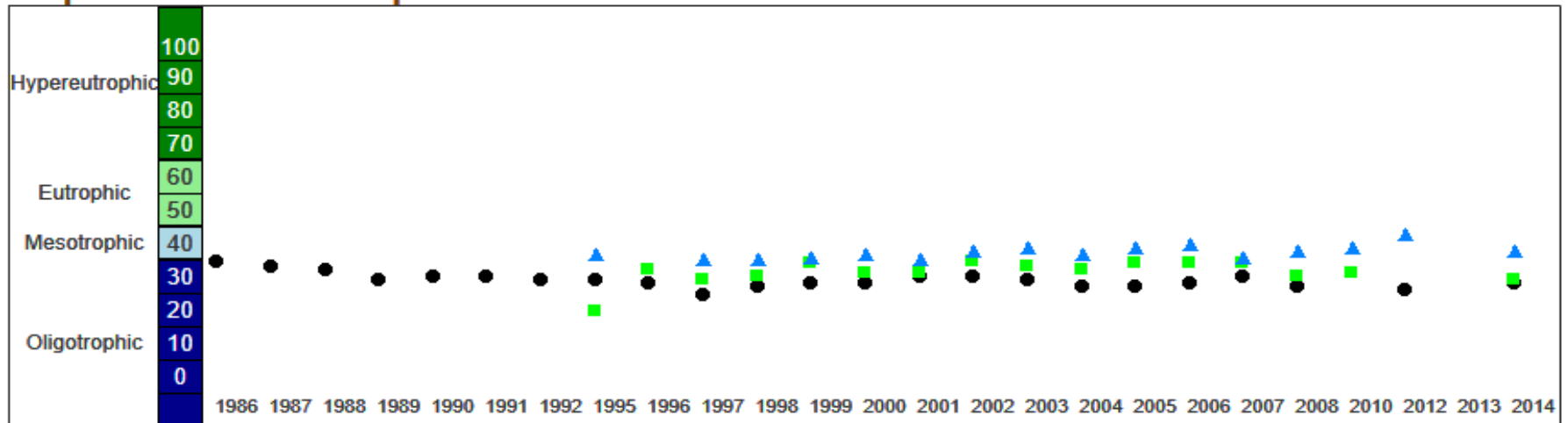




Citizen Lake Monitoring Church Pine Lake



Trophic State Index Graph





Healthy Lakes Implementation

By Beth Hartman

PROTECT OUR SHORELINE

**Establish a border of native plants
between lawn and shoreline**

**Avoid the use of fertilizers and
pesticides on your lakeside property**

Information > www.biggroundpine.com

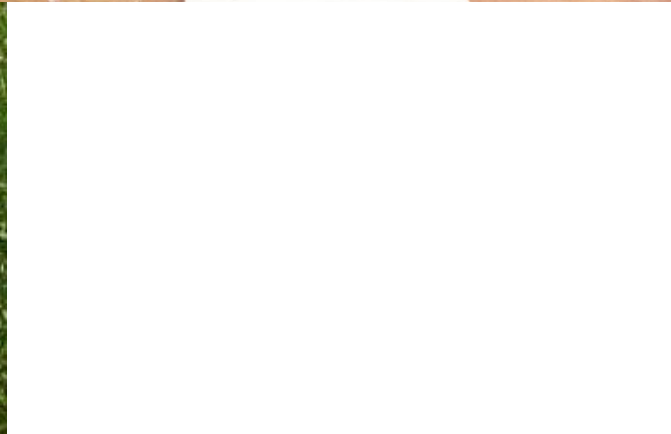


Fish Sticks





Shoreline Buffers



Why Native Plants?

Stems

- Slow Flow

Deep Roots

- Hold Soil in Place
- Allow Infiltration





Healthy Lakes Implementation Plan



- Surveyed homeowners for interest in various shoreline projects. (25% response)
- Applied for grant to partially reimburse homeowners for implementation
- We were awarded the grant!
 - ✓ 1 Fish Stick
 - ✓ 8 Buffer Zones



Healthy Lakes Implementation Plan



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

Shoreline

1. Fish Sticks

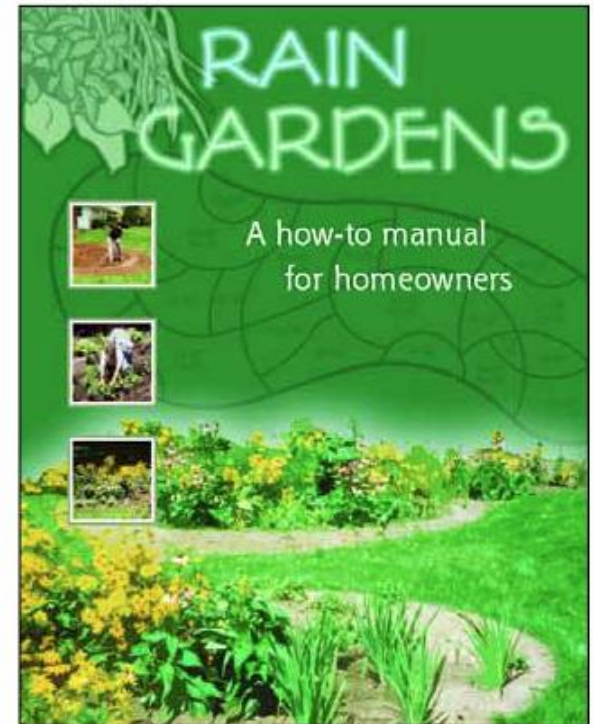
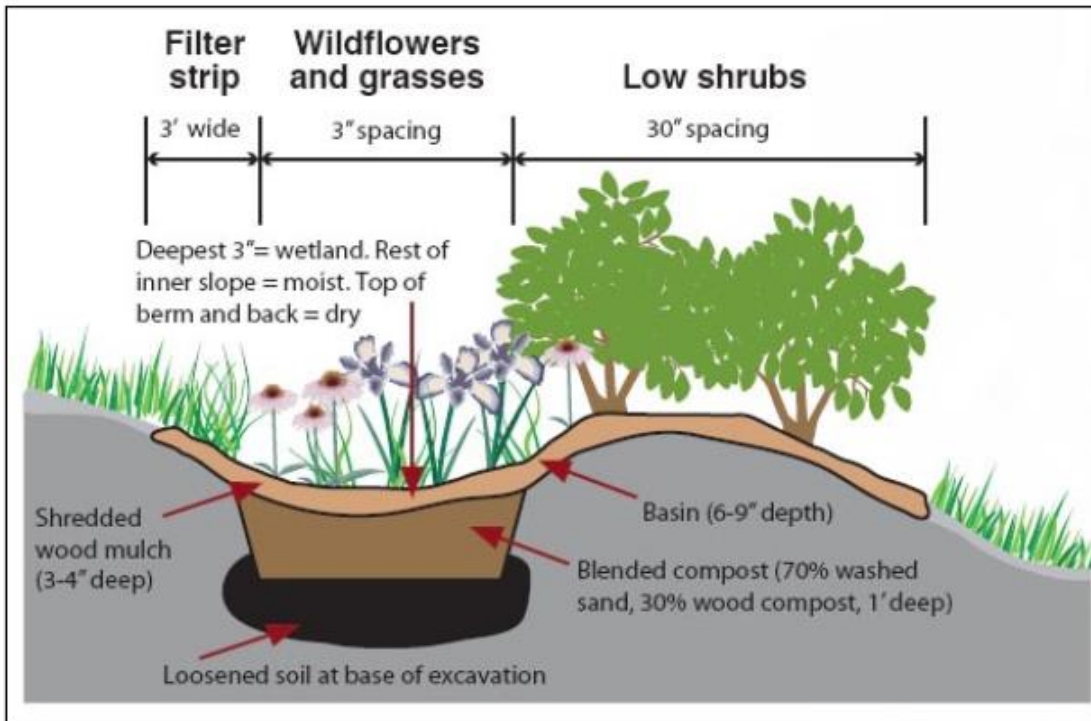
Transition

2. Native Plantings
3. Diversion

Upland

4. Rock Infiltration
5. Rain Gardens

Practice #5: Rain garden



Practice #3: Diversion

- Use the self-evaluation checklist to estimate your runoff volume
- Runoff should be diverted to a flat area that is well-vegetated with grasses and groundcovers and / or to where the soil is covered with a thick duff layer.
- Where water doesn't soak in naturally, you can divert water to an infiltration area.
- Erosion frequently occurs along driveways and pathways to the lake, especially where slopes are steep.
- For help thinking through water diversion ideas, siting, and design consult the runoff guide [pages 11-17].



Practice #4: Rock infiltration

Determine the best placement for your rock infiltration bmp:

- This is usually where large amounts of concentrated runoff flow, such as off of a roof valley or at the end of your roof gutter downspout.
- It is best to observe runoff during a rain storm.
- Follow the steps outlined in the runoff guide to estimate how much stormwater your property creates (pages 5-6).
- Pay attention to contributing factors of runoff such as roofs, downspouts, bare soil, straight driveways / pathways, ongoing construction, poor turf grass, & neighboring properties
- Look at your driveway during a rain storm to determine how stormwater runoff flows across it.



Assess
Minimize
Divert
Infiltrate

What to do on your lot

Assess the Problem
Look for areas where erosion is occurring. Runoff water is likely the cause of erosion. Right after a big rainstorm is the perfect time to look at erosion patterns. Can you see the pathway of water flow? Are leaves and pine needles or groundcover vegetation removed by flowing water? Follow the path of water uphill to its source. Is a channel created by runoff from a roof, driveway, road, or other hard surface? Don't ignore small channels and eroded areas. These spots frequently turn into bigger problems. Erosion that you identify may get worse if you increase the hard surfaces on your lot or if you experience a lot of rain in a short period of time.

Develop a Base Map
You can do a better job assessing your erosion problem and developing solutions with a base map of your property. Start by drawing a map that shows your entire property to scale. Include structures like your house, garage, sheds, pathways, and paved areas. Also measure or estimate the size of uphill areas that drain to your property from a road or your neighbor's property. Look at the direction of water flow during or after a large rain event and add arrows to illustrate the flow on the map. The eroded areas or gullies identified above also give you clues for placing flow arrows. The base map will be a useful tool as you begin to figure out solutions to your erosion problems.

Estimate Drainage Area
The size of the area that flows to a problem area is important information for coming up with runoff solutions. You might need some help with this step. Your local Land and Water Conservation Department or a landscaper might be able to provide assistance.

To do this yourself, keep in mind what we all know, water flows downhill. So, look uphill to find the source of water. This might be easy if the flow is from a roof or a driveway that clearly drains to your problem area. It may be more difficult when there isn't much slope or slope varies from point to point. Look for culverts that drain under roads and driveways. A culvert may carry water from another section of land you haven't considered.

Once you have an idea visually of the drainage, draw the area on the base map, take some measurements and do some calculations. Divide the area into shapes so area is easy to calculate. (Here's where you get to use your sixth-grade math!)

Area of a rectangle = length X width
Area of a triangle = base X 1/2 height
Area of a circle = πr^2
(where π is 3.14 and r is the radius or half the distance across the circle)

Figure Out a Solution
The next step to controlling runoff is to investigate and select options to minimize, divert, and infiltrate runoff water. Each lot is unique. A variety of tools may be needed to address the problem. If erosion problems are minor, start with simple practices like planting native vegetation and diverting water to relatively flat areas with good vegetative cover. Moderate to severe erosion will probably require more complex, structural practices. If the practices you have installed don't work the first time, don't give up. Reconsider patterns of water flow and erosion and adjust your plan of action.

Concepts and tools to consider are described on the following pages. A combination of diversion and infiltration of water is generally needed, and may need to be installed both above and below buildings. The drawings in this handout are conceptual and the suggestions are general. Seek professional assistance from an engineering firm or your Land and Water Conservation Department for more detailed recommendations.

Professional assistance is recommended where one or more of the following occur:

- Construction occurs on slopes >20%
- More than 20,000 square foot are cleared
- More than two acres drain to an eroded area
- Severe gully erosion (at least one foot deep) is present
- You are not comfortable implementing solutions on your own
- You have tried the suggestions in this guidebook, and your problems remain



Healthy Lakes Implementation Plan



DNR philosophy:

“Provide seed money to stimulate homeowner interest in doing projects to decrease runoff into lakes”

More info:

- > <http://www.bigroundpine.com>
- > Links to Websites
- > Healthy Lakes

The background features a large, faded circular logo of The Church of Jesus Christ of Latter-day Saints. The logo contains a central figure holding a staff, surrounded by the text "The Church of Jesus Christ of Latter-day Saints" in a circular arrangement.

Break

10 Minutes Please

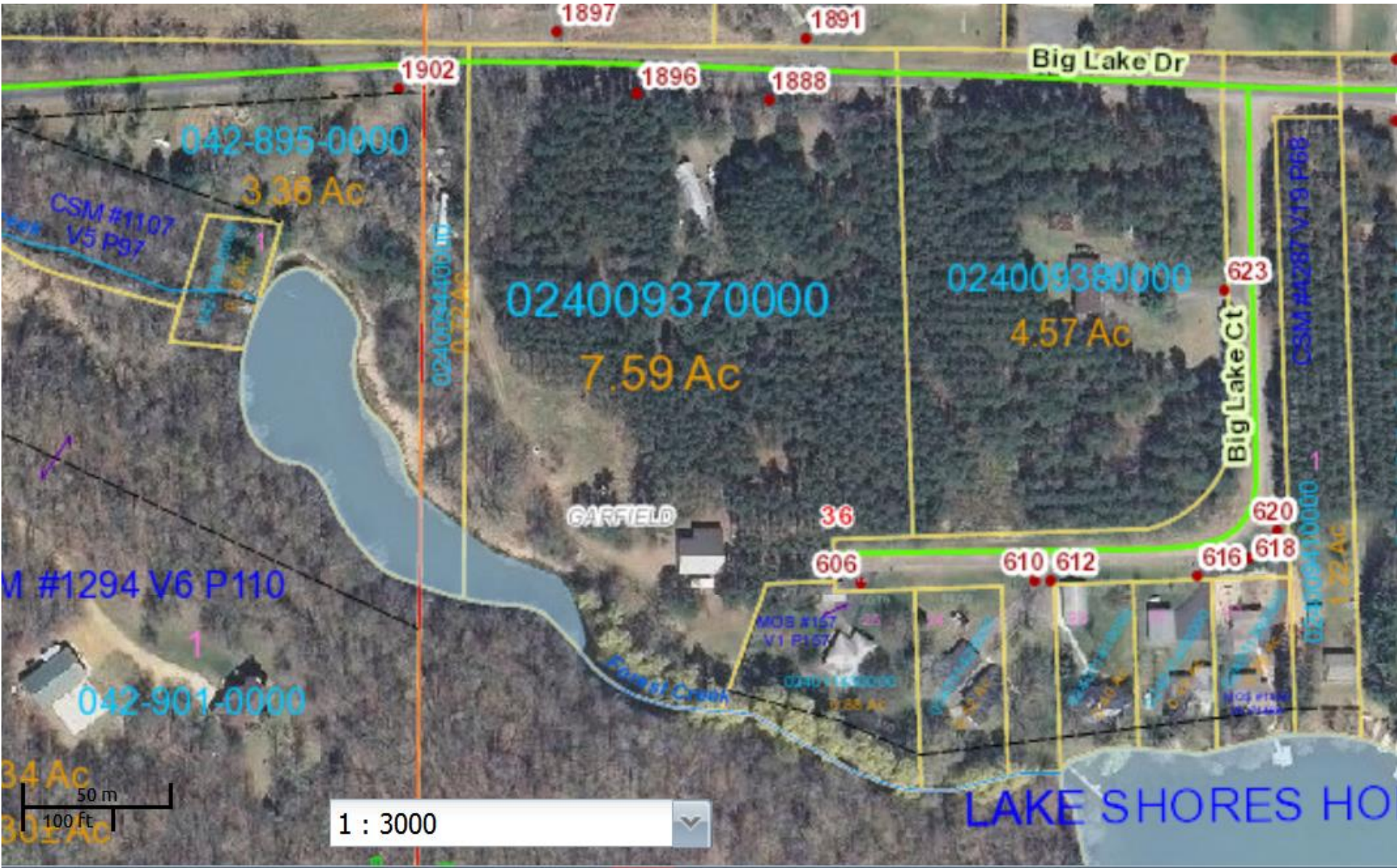
(See Displays)



Dam Inspection Committee

By Steve Oswald / Jerry Tack

Big Lake's Two Dams



Asian Carp





Mill Pond Dam Repair

- 07/15/14 DNR Dam Inspection Findings:
 - ✓ South Wall Cracks
 - ✓ Hole behind wall from animal, snow melt or rain?
 - ✓ Unable to thoroughly inspect due to brush, trees and overgrowth
- 07/15/14 DNR Repair Recommendations:
 - ✓ Clear area above dam and walls
 - ✓ Fill holes with clay
 - ✓ Seed and maintain a grass cover
 - ✓ Tuck point cracked wall

Mill Pond Dam Report

May 1, 2015

Jerry Tack

J&S Contracting completed the removal of the trees and brush as well as leveling the soil, planting grass seed and spreading anti erosion mats. The small wash out was also backfilled to prevent further erosion behind the spillway. The final cost was under budget at \$4405. Due to the cold weather, the tuck pointing of the spillway was not completed. This will be completed sometime this summer.













Navigation Committee



By
Jerry Tack



Boating Regulation *Reminders*



- **Slow, No Wake speed means, a speed at which a vessel moves as slowly as possible while still maintaining steerage control.**
- **A No Wake zone extends out to 100 feet from any shoreline for Boats.**
- **PWC may not be operated faster than No Wake speed within 200 feet of the shoreline.**



The Lake District again owes thanks to Josh Meyer for his annual removal of trash from our ice. Josh said there was another pickup load, but he was unable to reach it.

Please do what you can to stop winter trash on our lakes.

THANK YOU JOSH





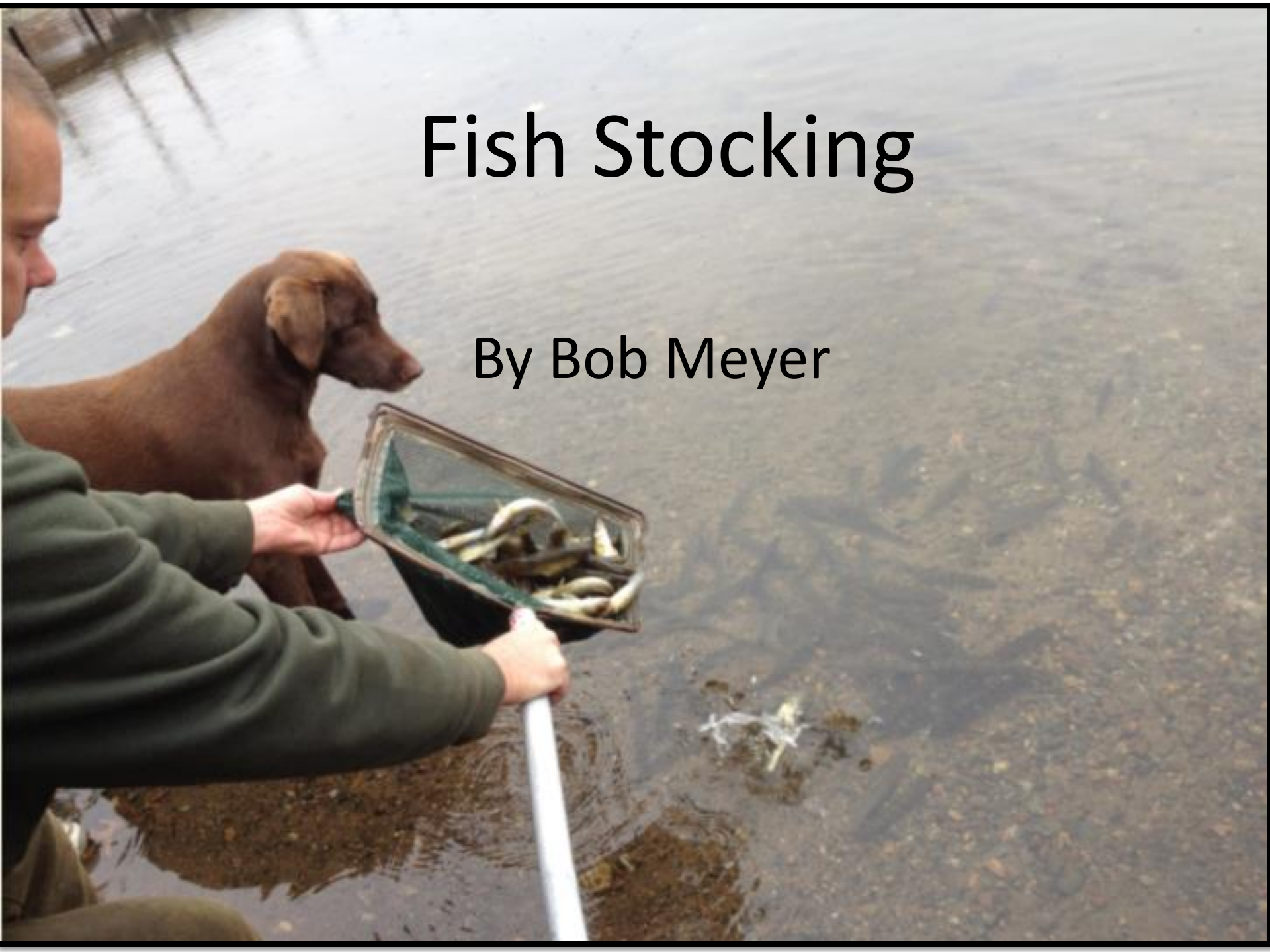
Navigation Committee

A woman with dark hair tied back, wearing a khaki uniform, is shown in profile from the chest up. She is holding a sextant to her eye and looking out at a vast blue ocean under a clear blue sky with a few wispy clouds. The scene is brightly lit, suggesting a sunny day.

Have a safe
summer!

Fish Stocking

By Bob Meyer





Fish Stocking History

**2015
Big Lake Store
Donation \$1700**

All available data as of 04/08/15

	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				2500	\$4,500
2015												Budget	\$5,700
Total	7600	2720	180	1665	1100	0	0	20342	0	0	9952	44941	\$37,039



Walleye Daily Bag Limit

- Big Lake
- Wind Lake
- Church Pine Lake





By
Jerry Tack



Mission

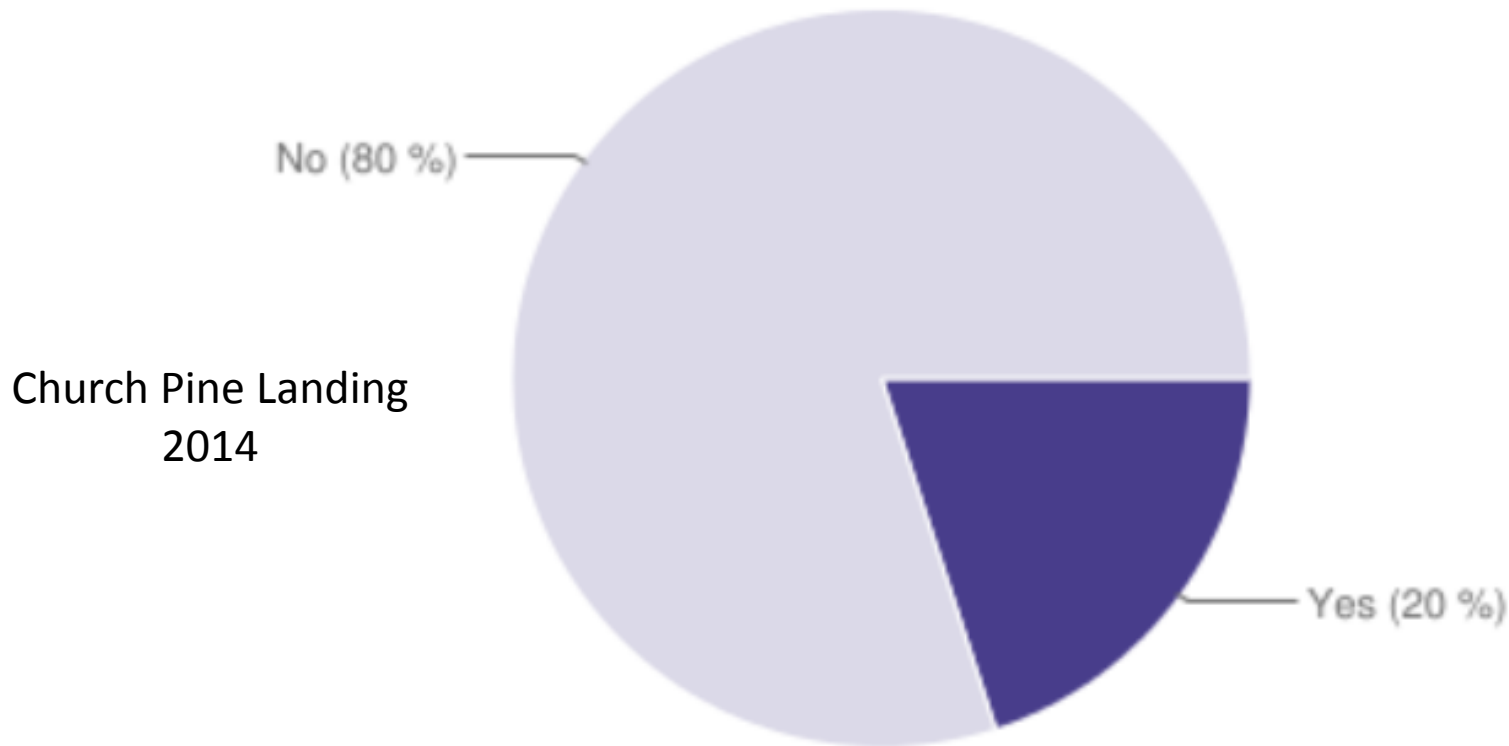
**Reduce the risk of someone transporting
invasive species of vegetation or fish into
our lakes.**



Why do we need CBCW?

1 in 5 Boats are Potential AIS Carriers!

Boat Used Past 5 Days On Different Waterbody?



Church Pine Landing
2014

View all CBCW graphs @

<http://dnr.wi.gov/lakes/invasives/WatercraftSummary.aspx?show=efforts&project=29557903>



Regulations for All Boaters

- **Remove all plants & animals from the boat, trailer, motor and other equipment prior to entering the lake.**
- **Drain the bilge and live well prior to entering the lake.**
- **Drain the live well upon leaving the lake.**
- **Dispose of live bait prior to entering the lake if it has come in contact with any other lake water.**

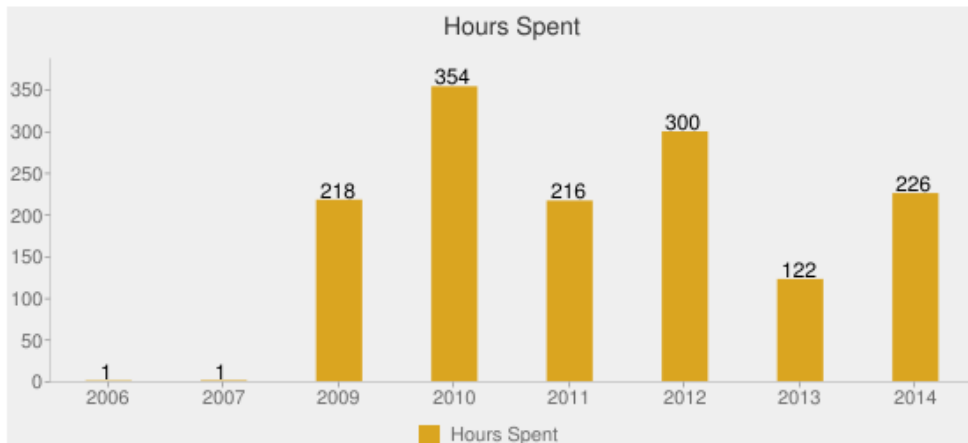
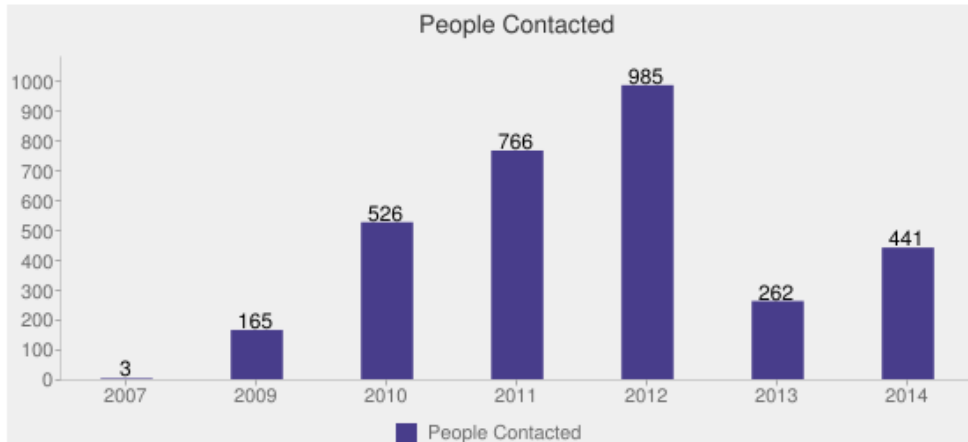
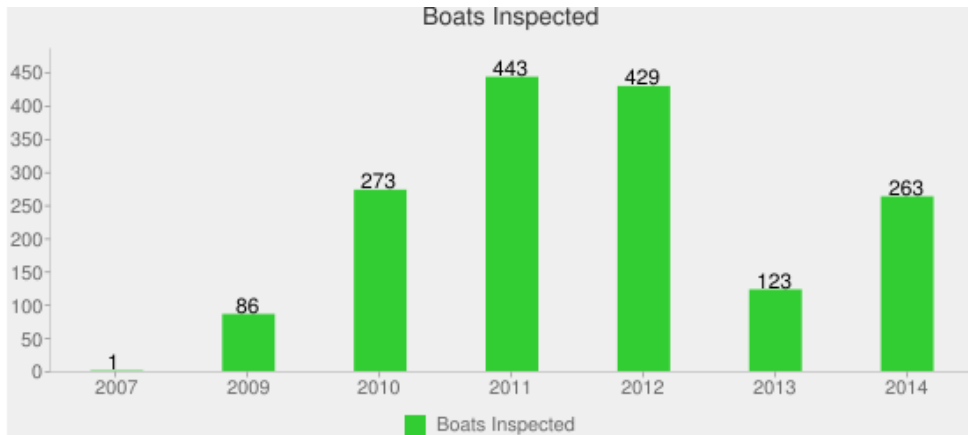


CBCW Actions

- **Monitor the Church Pine and Big Lake boat ramps for compliance to the WI regulations during peak usage times.**
- **2015 Goals**
 - ✓ **200 hours of inspection for each ramp**
 - ✓ **600 total boat inspections**
- **Compensate inspectors with 75% of the cost being paid by a grant from the DNR.**

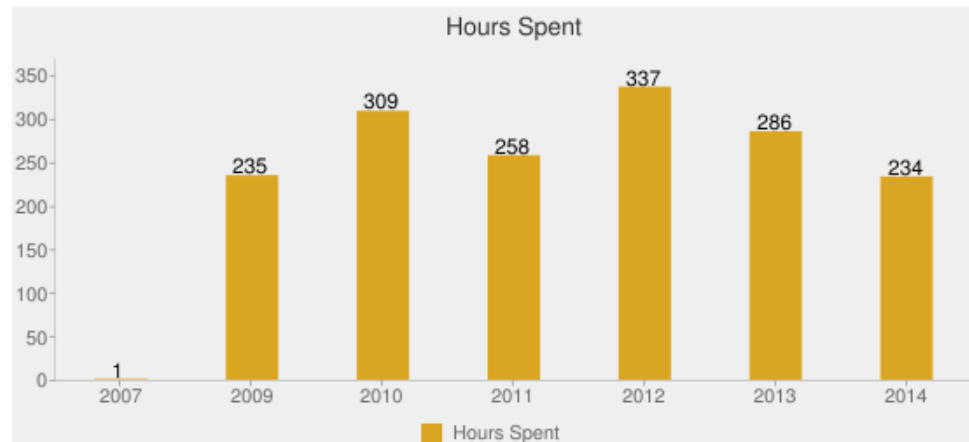
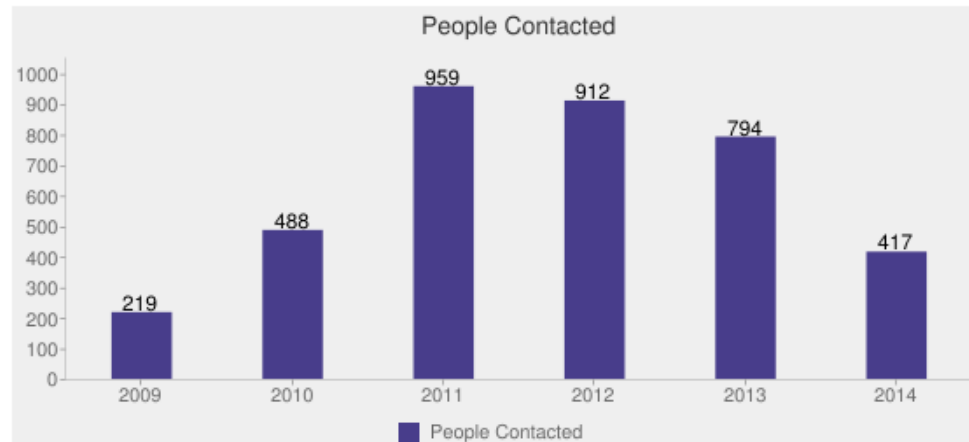
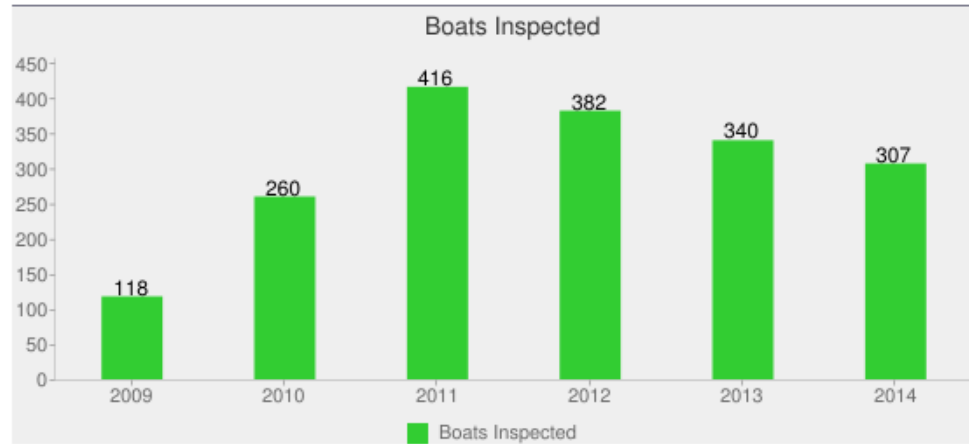


2014 Big Lake CBCW





2014 Church Pine CBCW





Clean Boats Clean Waters

**CBCW Inspectors now have
WIFI access at the CP boat
landing enabling:**

- ✓ **100% monitoring of
videos**
- ✓ **Real-time input SWIM
data base**
- ✓ **Access to video evidence**





Thank The Inspectors

If you see a boat inspector, please thank them for helping to keep our lakes clean and free of invasive species.



Web Site

By Jim Anderson



www.bigroundpine.com
Home Page

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



The Ice is OUT!

Winter left the water on April 1st. No Foolin'.

Our appreciation goes out to Josh Meyer for his GREAT WORK in cleaning winter debris from the ice!



District Applies for 2015 CLP Treatment
Download pdf of Public Notice, Permit Applications and Maps >

Save the Date!

Our 5th annual Lake District Dinner will be held on Saturday August 8th at 6:00PM. Come, join in, and meet with your neighbors and friends from around Big, Round, and Pine Lakes. We'll gather at the Village Pizzeria in Dresser for an evening of good food & conversation. More information will follow.

Lake & Cabin Life- Pictures Needed

Do you have some pics from our events around the lakes this year? We'd like to post them on the website. They could range from the July 4th



Contact Us

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
[2014-15 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 54026. All District Members are invited to attend. Minutes and Agendas are [posted here](#).

General Meetings

Spring Informational Meeting: Saturday, May 16, 2015
Fall Annual Meeting: Saturday, August 29, 2015
Minutes and Agendas are [posted here](#).



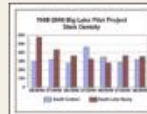
Bulletin Board & Events

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



District Business

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



Aquatic Plant & Water Quality Mgt.

Current and past Aquatic Plant Management Study Surveys and Plans.



Local Flora & Fauna

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



District History Overview

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



Naturalist's Calendar

Average temps, migrations and hibernation patterns, etc.


















Miss Manners

Pointed tips and broad hints for keeping our lakes clean and safe!




Links to Websites

Making it easy for you to buy a boating, snowmobile or fishing license, find maps, and navigate Wisconsin

-  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

CONTACT US
















 [Committee Membership List](#)

Big, Round And Church Pine Lakes District Board

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

Other Contacts

Jeremy Williamson Water Quality Specialist Aquatic Invasive Species Coordinator	Land & Water Resources Dept. 100 Polk County Plaza, Suite 120 Balsam Lake, WI 54810	phone (715) 485-8639 fax (715) 486-8601 jeremyw@co.polk.wi.us
Katelin Holm Water Quality Specialist Information & Education Coordinator	Land & Water Resources Dept. 100 Polk County Plaza, Suite 120 Balsam Lake, WI 54810	(715).485-8637 (715).485-8601 FAX katelin.holm@co.polk.wi.us
Osceola Police Department	Osceola Police Dispatch Service	(715) 294-3628

















-  [Home](#)
-  [About Our Lakes](#)
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-  [Naturalist's Calendar](#)
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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 04-07-15](#)
-  [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](#)
-  [Board Presentation 05-06-14](#)
-  [Board Presentation 04-01-14](#)
-  [Board Presentation 03-04-14](#)
-  [Board Presentation 12-03-13](#)
-  [Board Presentation 10-01-13](#)
-  [Board Presentation 08-12-13](#)
-  [Board Presentation 07-08-13](#)
-  [Board Presentation 06-10-13](#)
-  [Board Presentation 05-13-13](#)
-  [Board Presentation 04-15-13](#)



<i>Insert and X to indicate your selection</i>	Daily	Often	Somewhat	Occasionally	Seldom	Never
How often do you use the Internet?						
I access it by Desktop						
I access it by Tablet						
I access it by Phone						
How often do you visit bigroundpine.com ?						
How often do you visit other regional info sites?						

What would you like to see changed, revised or updated with the site?

How would you like to receive communications from the District?

Web ___ E-Mail ___ UPSP Mail ___ Other _____

Do you want District updates automatically sent via e-mail? Yes ___ No ___ How often? _____

What would you like to see or learn? _____

Optional

Name _____

Address _____

E-mail _____

Thanks for your participation and input!

?? Contact Jim Anderson

651-775-6658



Social Committee

By David Zanick



Social Committee

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



Lake Social Dinner

- New date: Saturday June 13, 2015
- Location: UW Wanderoos
(In The Shed Behind The Main Building)
- Time: 6:00 Cocktails
- 6:45 Buffet dinner
- Price: \$13.50 per person
(not including tip)

Save the Date!



2015 4th of July Parade



- Start Time: Saturday, Noon
- Location: Starting at the South End Of CP Lake
(Church Pine Lake Only)
- Judges: Steve Paulson & Judges
(On Steve's boat, in the middle of CP Lake, moving from side to side to be in closer proximity to contestants)
- Prizes Will Be Awarded



Questions & Public Input

By Lake District Residents

(What is Important to You?)



Closing Remarks

By Gary Ovick



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

Board
Meetings
Alden Town Hall
1st Tuesdays
6pm

- March 3 Board Meeting
- April 7 Board Meeting
- April 23-25 WI Lakes Partnership Conference
- May 5 Board Meeting
- May 16 Spring Informational Meeting
- June 2 Board Meeting
- **June 13 Annual Lake District Dinner**
- July 4 Boat Parade (Church Pine)
- July 7 Board Meeting
- August 4 Board Meeting
- **August 29 Annual Meeting & Board Meeting**
- October 6 Board Meeting
- December 1 Board Meeting

MARK YOUR CALENDARS



On the Horizon for the August 29th Annual Meeting

- 2016 Budgets ... Annual Operating Plan, Contributions to Non-Lapsing Funds and Tax Levy
- Committee ... 2015 Accomplishments & Plans for 2016
- Election of 1 Commissioner
 - Interested residents should contact the board at least 45 days before the Annual Meeting to get your name on the ballot



Thank You
for
Supporting
Your
Lake District

A large, faded circular logo of The Church of Jesus Christ of Latter-day Saints is centered in the background. The logo features a central figure holding a staff, surrounded by the text "The Church of Jesus Christ of Latter-day Saints" in a circular arrangement.

**Meeting
Adjourned**