

**MINUTES OF THE SPECIAL MEETING
PIPE LAKES PROTECTION AND REHABILITATION DISTRICT
MAY 23, 2015 – CHRIST LUTHERN CHURCH**

Attending:

Greg Warner, Tom O’Hearn, Stephanie Boysen, Jan Breyer, Tim Schmuck, Joe Zaspel (Township Representative), William Johnson (County Representative)

Meeting:

Greg Warner, Chair, called the meeting to order at 9:00 a.m. A motion was made, seconded and passed to forgo the reading of the Annual Meeting of August 30, 2014 and approve as submitted.

Treasurer Report:

The budget (attached) was reviewed and approved as presented. At the recommendation of the Treasurer, it was moved, seconded, and voted without dissent, to divert \$10,000 to the Rapid Response Account.

Polk County Update:

The new draft zoning ordinance work has been completed. It will then go to the DNR. The county Board will vote in August and then it will go to the towns for approval.

Township Update:

The town has approved a new speed limit around the lakes of 35mph, effective June 1. Signs will be posted.

Public Comment:

There was a discussion about a theft on Pipe Lake in May. There were no other reports.

Old Business:

- The Shoreline Protection Grant has been extended because there is still money available. The matching grant has been increased from \$1,500 to \$4,000. There is also the opportunity if someone wanted to do an additional project on their property. There is one project underway on the west side of the lake. The Grant will end December 31, 2015.
- The Fishsticks Project has been completed. Sixty-five trees were hauled to the islands at the south end of the lake to create 15 large bush piles around the islands to provide a better habitat for fish.
- The Pond Study with UW-Stout has not been as successful as planned due to little runoff this spring and a leak in the pond structure.
- Lake monitoring initiatives over the years was reviewed. See the list of initiatives attached.
- Clean Boats/Clean Lakes boat landing inspections will have expanded hours this

season. A new inspector has been hired.

New Business:

- New Grant – This spring the Pipe Lakes Protection and Rehabilitation District received a new 2-year WDNR grant to collect data and develop a comprehensive, updated Lake Management Plan for the Lakes. The Polk County Land & Water Resources Department will be assisting with this Grant. Data that will be collected with this Grant include:
 - in lake nutrient samples,
 - algae samples,
 - sediment core on North Pipe Lake,
 - shoreline inventory,
 - lake level monitoring, and
 - a lake resident survey.
- There will also be a “pontoon classroom” that will allow residents to learn how samples are collected. Once the data has been collected, analyzed and reported, a series of meetings will be held to develop a new updated Lake Management Plan for Pipe Lakes. See attached Grant Project Summary prepared and presented by Katelin Holm, Polk County Land & Water Resources Department.
- The Boat Parade will be held on July 4th beginning at the Boat Landing at 10:45 am.
- The picnic will take place on Saturday, August 15, at noon at the County Line Tavern.
- An information sheet from the Polk County Sheriff’s Department was made available to all attendees regarding lake boating rules.

Adjournment:

The meeting was adjourned at 11am.

Respectfully Submitted,

Jan Breyer, Secretary

Summary of Pipe and North Pipe Lake Water Quality Initiatives

- Lake Monitoring efforts with full TSI (Trophic State Index) data collections were initiated in 1994 and from 1999 to date on Pipe Lake
- Secchi disk monitoring began on North Pipe Lake in 1999 with full TSI data collections from 2000 to present.
- In 2000 a Wisconsin DNR planning grant provided funds for stream monitoring efforts and identifying basic lake and watershed characteristics.
- In 2003, a second WDNR planning grant was approved to determine sub-watershed boundaries, complete advanced stream monitoring, predict the effects of phosphorus and complete an aquatic plant study.
- The District initiated a Clean Boats Lean Water program in 2005.
- Sediment Core analysis North Pipe Lake 2005
- A third planning grant was received in 2007 supporting shoreline evaluation, aquatic plant studies and the formation of a 10-year strategic plan.
- In 2008, a lake resident survey was completed with the goal of identifying specific projects to address from the 10-year plan.
- Underwater surveillance was started in 2008 for early detection of invasive species.
- A 2009 WDNR protection grant allowed for the completion of a 5-year lake protection action plan and funded plan implementation actions including shoreline restoration, infiltration practices and construction of a sediment pond.
- A cooperative agreement with Dr. William James, University of Wisconsin – Stout will evaluate the phosphorous retention efficiency for the inflow detention basin (sediment pond) on North Pipe Lake. This study begins spring of 2015.
- In February 2015 another WDNR planning grant was approved to:
 - Better understand what may have or is contributing to the proposed impairment of North Pipe Lake
 - Determine actionable or mitigating strategies for considering future Pipe and North Pipe Lake Management Plans
 - Update shoreline assessment, comparing as appropriate with previous shoreline assessments
 - Further engage the District with a survey and informational and educational initiatives
 - Update Pipe and North Pipe Lakes 5 and 10 year Lake Management Plans.

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

Pipe and North Pipe
Protection and Rehabilitation
May 23rd 2015

	Approved 2015 Budget	Current 2015 budget
<u>INCOME</u>		
Opening Balance	\$25,000	\$19,520.89
Grant Reimbursement	\$9,000	
Tax Levy	\$17,000	9515.83
Owner 50% Matching Contributions	\$2,250	
Site evaluation payment \$25	\$0	
DNR Reimbursement/Invasive species.	\$2,200	\$1,889.08
DNR grant Clean Waters		\$17,111.99
Other - Lottery Credit, Map Sales, Picnic Income	\$750	
TOTAL INCOME	\$56,200	\$48,037.79

EXPENSES

Grant Expenditures

General

Coordination	\$2,500	1424.53
Mailing materials	\$100	
Support for small group guidance meetings	\$500	

New Project initiatives

UW-Stout Basin Study	\$6,000	
Consulting North Pipe	\$8,000	

Phosphorus Retention Projects

Northeast of North Pipe Lake	\$1,000	
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Shore land Buffers

Initial Technical Assistance	\$2,000	
Buffer Zone Restoration	\$1,500	
Residential Area Practices	\$5,000	\$215.34

In-Lake

Tree-falls	\$4,500	\$4,395.50
Invasive species contingency plan	\$500	
Rapid Response Fund	\$5,000	\$10,000.00

Total Grant Projects	\$36,600	16,035.37
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Lake Quality Initiatives

Clean Boats, Clean Water Program	\$5,000	2945
Underwater inspections	\$500	
Aquatic Plant Survey	\$0	
SUBTOTAL LAKE MGMT PROJECTS	\$5,500	2,945.00

Lake Quality Monitoring

Lake (WEAL) and Stream Samples	\$2,500	230.00
Beach water	\$200	

Pipe and North Pipe
Protection and Rehabilitation
May 23rd 2015

SUBTOTAL MONITORING	—	\$2,700	230.00
TOTAL LAKE QUALITY	—	\$8,200	3,175.00

Constituent Development

Boat Parade		\$80	97.00
Picnic		\$850	
Conference Registration	—	\$100	
Domain Registration / Website	=	\$500	
Newsletter, Printing and Mailings		\$2,500	725
TOTAL DEVELOPMENT		\$4,030	\$822.00

Miscellaneous Expenses

Insurance		\$800	\$762.00
Meeting Hall	—	\$100	50.00
Organization Dues	=	\$25	\$25.00
Miscellaneous		\$1,500	166.21
TOTAL MISC EXPENSE		\$2,425	\$1,003.21

TOTAL EXPENSE		\$51,255	\$21,035.58
Cash On Hand		\$4,945	\$27,002.21

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