



**LAUDERDALE LAKES
LAKE MANAGEMENT DISTRICT
ANNUAL MEETING MINUTES
SEPTEMBER 3, 2016**

The Annual Meeting of the Lauderdale Lakes Lake Management District (“Lake District”) was called to order, by Chairman Mason, at the Lutherdale Chapel, on Saturday, September 3, 2016, at 10:04 a.m.

Chairman Scott Mason welcomed everyone, and thanked Lutherdale and Jeff Bluhm for their continued support.

Approval of Agenda:

Chairman Mason asked for a motion to approve the agenda, Wally Yandel made a motion to approve the agenda, Don Henderson seconded the motion, which passed.

Chairman Mason then introduced the Lake District Board:

- Debbie Ferrari is the board treasurer and oversees the Water Safety Patrol.
- Rick Callaway is the appointed Walworth County representative to the Lake District Board.
- Peter Van Kampen oversees septic pumping and pier inspections.
- Greg Wisniewski oversees aquatic plant management and Clean Boats, Clean Waters.
- Jack Sorenson oversees insurance and the outflow dam.
- Don Sukala is the appointed Town of LaGrange representative to the Lake District Board.
- Scott Mason is the board chairman who oversees the golf course and some environmental projects.

Chairman Mason then pointed out a “subscribe” feature on our website that allows people to provide their email addresses to get communications from the Lake District. We will not fill inboxes with a lot of unnecessary information or distribute or sell those addresses outside the district.

Approval of Minutes:

Secretary Sorenson asked for a motion to approve the 2015 Annual Meeting minutes. He offered to read it, but would dispense with their reading if there was a motion to do so. A motion to approve the 2015 minutes passed.

Commissioner Election:

Secretary Sorenson explained that he received nomination forms from two candidates this year, and both candidates’ names appear on the ballot for one open commissioner position. He called for ballots to be placed in ballot boxes. He explained that due to state law, only in-person ballots can be accepted and voting by proxy is not allowed.

Water Safety Patrol Report:

Debbie Ferrari reported that the WSP’s mission is to “protect and enhance the quality of life of those we serve by striving to provide a consistently high level of law enforcement services focused on education, services and enforcement. We are committed to building a lasting community partnership with all we serve.”

Service to the Community

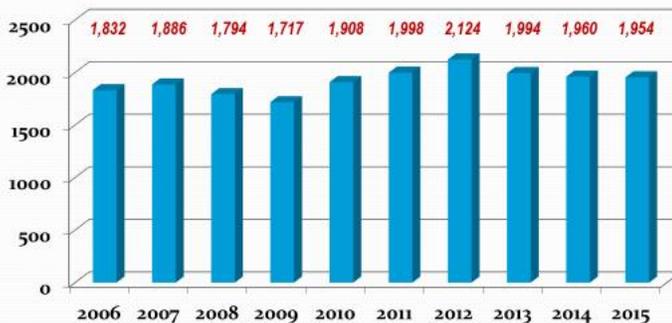
- Patrol Lakes & Launches
- Provide Assistance if needed
 - People Assisted = 95
 - Vessels Assisted = 36
- Deal with Water Hazards
- Support Sheriff with Search & Rescue Operations

Ferrari explained that the WSP patrols the lake from May through October, seven days a week. With extra patrols over the 4th of July weekend.

The WSP patrols the lake, helps when people run out of gas or have a dead battery, tows inoperable water craft, and returns floatables (it is helpful when they have LL numbers on them for identification). The WSP flags floating bogs, and they support search and rescue for the sheriff’s department when needed. They assist the Town when buoys become detached or move from their correct location.

History of Patrol Hours

Total Hours Patrolled



Ferrari noted that the number of patrol hours remains fairly constant from year to year. She explained that the WSP runs two WI-DNR approved boaters' safety classes each year. Anyone born 1/1/1989 or after must have completed a boaters' safety class prior to operating a boat or PWC.

The WSP also provides updates on state and local boating laws. The WSP carries pamphlets with state and local boating ordinances on their boats.

Qualified & Professional Law Enforcement Team

- Experienced Leadership and Officer Team
 - Chief Ken Blanke – 39 years on Lauderdale
 - Sergeant Janene Littmann – 29 years on Lauderdale
 - 11 returning Officers – up to 15 years (avg 6.5 yrs)
 - 2 new Officers
- ALL are Certified Law Enforcement Officers
- Strive to maintain professional behavior in every interaction
- Follow up on all inquiries

The WSP also participates in some LLIA activities including the Kids' Fishing Jamboree.

Citations: The Reality (2015)

Total Hours Patrolled:	1,954 hours
Number of Contacts:	475
Number of Warnings:	230
Number of Citations:	104 (included 6 OWI arrests)
Resolution of Citations:	
Dismissed:	43
Fine Imposed:	61
Total Citation Revenue:	\$2,109.61 (\$20.28/citation)
	<i>Nearly all of the revenue from fines or forfeitures is retained by the County to cover court costs.</i>

Ferrari explained citation numbers for 2015. The officers' primary goal is education.

New (and not so new) Laws

- State Laws
 - Operate at Slow No Wake speed within 100 feet of patrol or emergency vessel displaying lights or sirens
 - No blue colored lights which may be confused with patrol or emergency vessel
 - Reminder....stand up paddleboards must have PFD
- Local Boating Ordinance
 - “No Anchor Zone” in Pebble Beach sand bar area
 - NO towing in channels between Green & Middle Lakes OR Mill Lake & Sterlingworth Bay
 - Reminderyou “Need 3 to Ski”

Ferrari noted that there are some new state laws and local ordinances of which boaters should be aware.

Some constituents had questions regarding acceptable noise levels for boats, the use of towables in the area between Mill and Middle Lakes, and the use of PWCs in the same area. PWCs must be more than 200 feet from shore and 100 feet from other vessels and people in the water.

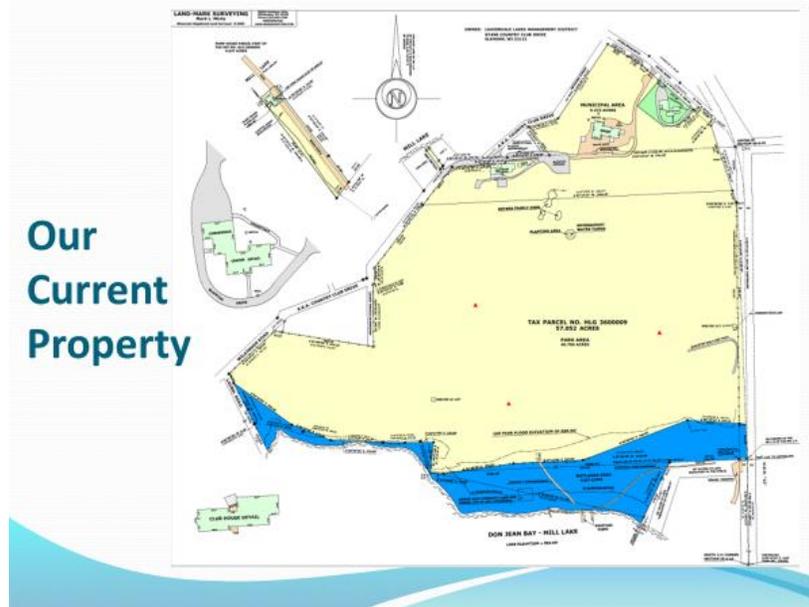
Golf Course Report:

Chairman Mason noted that this is the 20th year since we purchased the golf course in 1996. The community saved that green space and protected it from development. That property has been rezoned as a park and will never be developed.

Golf Course Purchase - 1996

- 1997: Rezoned from condominiums to Park
- 1998: Combined all tax keys into one
- 2003: Conservation Easement
- 2014: Paid off loan
- Now self supporting

Mason noted that Chris White is the manager of the golf course and has been at LLCC for 15 years. He is a Class A Superintendent, he is a PGA professional, gives lessons at the course. He is a loyal employee and a person of utmost integrity and we are fortunate to have him. He also manages other areas of the lake district operations, including the community center, the wetlands, the dam, the Gladhurst detention pond.



Mason explained a bit of history of the lake district's property. In 1999 the district purchased the residence on Sterlingworth Drive that we use as a community center. There are a number of home owner associations that use the community center for meetings and gatherings. The KMLT rents office space in the building from the lake district, and uses the community center for their meetings. The LLIA and ski team have also used the room for meetings.

In 2001, the lake district acquired the wetlands on Don Jean Bay. That area has become the infrastructure for our weed harvesting and water safety patrol operations. People also can access the area along boardwalks from Hwy 12 for fishing throughout the year.

In 2002 the fuel farm at the golf course was upgraded to conform with legal requirements and to prevent an environmental mishap. Fuel is used for the golf course, water patrol, and weed harvesting. We are able to purchase fuel without paying road taxes for a cost-savings to the district.

Fuel Farm Replacement - 2002



Then....

NOW....



The old maintenance shop was upgraded significantly in 2006. The new building is now home to golf course maintenance and weed harvesting. In addition, the building is now used year-round so that we can perform in-house maintenance on equipment for all our operations, including the water safety patrol boats.

Maintenance Building Replacement - 2006



Then....



NOW....

In 2012, with a generous donation from the Lawrence Myers family, the water tower on the golf course property was restored and gardens and a water feature was added to the area. A new lake resident, Ellen Reddy, is volunteering her time and expertise to maintain the gardens on the golf course.

Myers Park Restoration - 2012



*Special Thanks to
the Myers Family!*



Long Range Planning:

Scott Mason explained the progress on the long-range planning for the lake district's property. The first step, through UW- Milwaukee, involved surveying lake residents, drawing up preliminary plans, and hosting an informational meeting earlier this summer. The cost involved in that process was approximately \$2500 – for sending out two post-cards to lake residents. There was no fee for the UW-Milwaukee work on the project.

Highlights Since August 2015

- Hired Kehoe & Henry
- Identified project areas
 - Current assets
 - Traffic management
 - Property development
 - Non-golf recreation
- Assembled a team of professionals

Mason explained that Kehoe & Henry, an architectural and engineering firm was hired to assemble a team of professionals and assess our current property. The team includes a golf course architect, a food and beverage consultant, and various mechanical consultants. This team was tasked with four main jobs. First, assess our current buildings and report back on the current infrastructure (accessibility for persons with disabilities, electrical, air conditioning, plumbing, etc.). We also tasked them with assessing traffic

mangement in the area of Country Club Drive and Sterlingworth Drive. They are also working on an overall plan for possible future projects on the property. Finally, they are exploring the possible non-golf recreational facilities for the property.

Next Steps

- Winter 2016-2017: Review preliminary plan
- Summer 2017: Conduct public meetings
- Use public input to develop final plan
- Community decision

We expect to have public meetings for community input next summer. Those meetings will drive whatever decisions would be made by the community. No one anticipates that plans would be implemented all at once. The overall plan could be implemented in phases as the community chooses over the course of many years.

Environmental Projects:

The golf course joined the Audubon Cooperative Sanctuary Program within a few years of the District's purchase. The certification process is rigorous, and the golf course is now certified in three categories. Work on the final three categories has continued. Some of the final work may take some time, as our irrigation system may need upgrades to make the certification in water conservation possible. Our team works to limit the number of chemicals used on the course.

Audubon Cooperative Sanctuary Program

- Goals are to protect environment & reduce expenses
- Six certification categories
 - Environmental Planning – Certified 2014
 - Wildlife & Habitat Management – Certified July 2016
 - Chemical use reduction & safety – Certified August 2016
 - Water Conservation
 - Water Quality Management
 - Outreach & education

Mason also explained the Goose Management program. The first year they harvested almost 140 birds. The numbers have been declining, and it is important to keep the program going.

Goose Management

- Capture only non-migratory geese (those that migrate have already moved north)
- Geese cannot fly during a 3-4 week period
- Geese are captured & caged individually
- Geese end up in food pantries
- 2016: Captured 20
- Program will continue in 2017
- Thanks to Bruce Bauman & Doug Ward

Mason detailed efforts taken to manage the lake district's wetlands property on Don Jean Bay.

Wetlands Management

- Introduction of native plants on shoreline
 - Stabilize land
 - Add natural beauty and support native plants & wildlife
- Control of invasive species
- Limited mowing to only provide needed access:
 - Aquatic Plant Management & Water Safety Patrol equipment
 - Ski team performances
 - LL Yacht Club fireworks display (only once annually)

The lake district has also been trying to reduce the materials entering the lake. Greg Wisniewski has been managing efforts along Country Club Drive.

Reducing Materials Entering Lake

- Collect leaves and remove sediment along Country Club Dr to reduce what ends up in the lake
- Installed decorative fencing to prevent dumping of leaves and lawn materials in areas where it washes into the lake
- Maintain lot purchased in Gladhurst subdivision where a detention pond was constructed to allow surface run-off to collect and gradually perk
- Maintain agreements with two local farmers where detention pond and grassy buffers reduce surface run-off

Election Results: Nestor Dyhdalo announced the results of the commissioner election.
Scott Mason: 225 votes
Dick Mikulecky: 168 votes

Septic Pumping and Pier Report:

Peter Van Kampen explained that Associates Septic Services is our current septic pumper, in the fifth year of a six year contract. The contract will go out for bid next year. Everything is running well. Our concern is with failing septic systems leaking into the lake. Every system gets inspected and pumped every third year. If you are concerned about your old system and whether it is still working well, please contact us.

Want more information on your older system?

- Contact Lance at Septic Associates 262-495-7004
- Call any septic service
- Contact information for me is on the website: lauderdalelakedistrict.com

Peter Van Kampen also addressed the pier inspection role of the district.

Piers

- 22 permits issued for replacement or new piers
- All in conformance with Town Ordinance and State Law
- 7 different Pier Builders active on the Lakes
- Application and information on the website: lauderdalelakedistrict.com
- Thanks for the cooperation of the homeowners and pier builders
- Thanks to Andi White the Pier Inspector

Aquatic Plant Management (Weed Harvesting) Report:

Greg Wisniewski explained that the district has been doing manual harvesting for about 25 years. After about three weeks or a month, the plants start degrading and turning into muck. We have removed about 250 tons so far this year.

APM (Aquatic Plant Management) Program

- Fight the takeover by invasive plants
- Aid navigation and swimming
- Reduce build-up of muck
- Maintain an environment for the 'good' plants and animals; endeavor to always leave 1 foot of plant material
- Starry Stonewort is latest invasive plant

We completed a new plant management study last year.

2016 APM Plan

- DNR now requiring APMP updates every 5 years.
- Plant sampling performed in 2014. APMP update issued in December 2015.
- Five year harvesting permit issued by DNR.
- APMP defines mechanical harvesting areas; pier head to open water.
- APMP now includes removal of floaters where reachable by harvester.

2016 Plant Harvesting Status

- Plant growth seems more aggressive in Sterlingworth Bay.
- Our 25 year old equipment is being well maintained by the crew.
- Thanks to Mike, Joe and Pat.
- Steve Taylor is a new crew member.
- Thanks to Don West for continuing to take our plant material.
- If needed, contact # 262/742-4511
- The harvesting location schedule is on the web site.
- To aid harvesting, move buoys, rafts, floating toys, etc. behind pier head if possible.

If people would like to move their buoys, rafts, floating toys, etc. we can get closer to the pierhead line to harvest more weeds.

Riparian Shore Yard Maintenance

- Pier head to shore is riparian owner maintained; removal of floaters, debris and fallen leaves substantially improves water clarity.
- Manual cleaning of plant material and muck performed by Sweeney's .
- New method being used is DASH (Diver Assisted Suction Harvesting) method performed by Eco Waterway.
- Plant material, including roots, is collected.
- DNR allows 3 cubic yards or 100 cubic feet of manual muck removal each year.
- Investigating portable small quantity dredging to improve water quality.

From the pier head to the shoreline is the riparian owner's responsibility. We are seeing a new method of removing plants out the the lake - DASH. This doesn't remove muck, but would help keep muck down over time as the plants won't have an opportunity to break down.

Clean Boats / Clean Water

- State sponsored program to eliminate cross contamination of invasive species and diseases from lake to lake.
- Connor Hamilton, our weed harvesting crew and myself are CBCW inspectors.
- Connor Hamilton is monitoring launches on Fridays and weekends.
- Coverage principally includes Sterlingworth and Green Lake launches.
- Up to 65% of the costs may be covered by State Grant money.

Connor Hamilton continues to work at the boat launches, trying to educate boaters about invasive species.

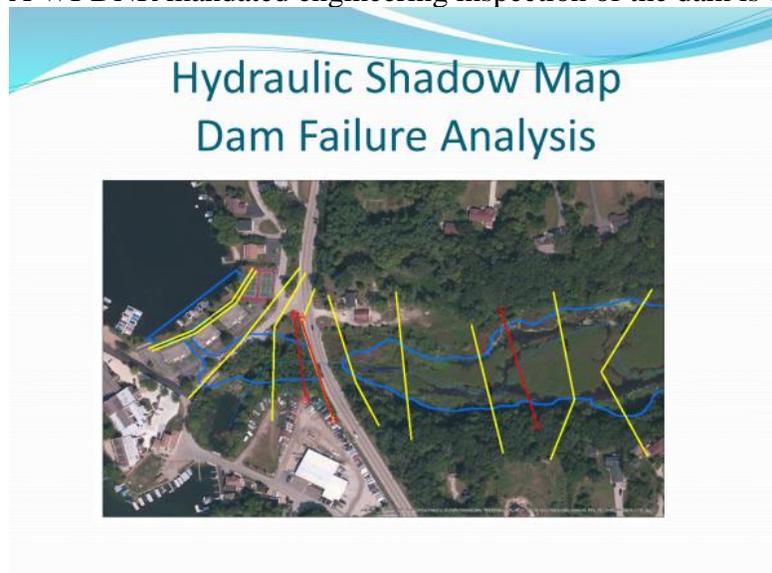
Wisniewski also responded to some constituents' questions: The weed harvesters cannot touch the bottom of the lake – they are supposed to leave one foot of plant material as they cut. Therefore, the DASH method may prove more helpful for homeowners who are seeing a lot of weeds in their area. This year we have seen a lot of weeds on the surface with roots attached – this has been all over the lake and is likely due to bigger boats and their wave action and is unrelated to the weed harvesting operation. The wave action of larger wake boarding boats is having an effect on lily pads in some areas as well. Conversely, Sterlingworth Bay has seen a lot more lily pads recently.

A constituent asked if the lake district knows of any studies relating to damage caused by larger wake boarding boats. Many constituents indicated that their shorelines are being damaged by the wave action of those boats. Our lake is the most densely populated lake in Wisconsin. Chairman Mason pointed out that Green Lake (near Fond du Lac) is studying the effect of larger boats and wakes on the shoreline. We are staying in touch with them to see where that goes.

Outflow Dam:

Jack Sorenson reported that the outflow dam is working as expected. We routinely maintain the grounds around the dam to keep debris out of it. Several years ago, we replaced the culverts into the bay, which has helped keep the water level more consistent.

A WI-DNR mandated engineering inspection of the dam is completed every three years.



One of the requirements for us recently, was to complete a study showing the areas that would flood should our dam or an embankment give way. Walworth County will then apply appropriate zoning to the area.

PROPERTY VALUATIONS

Year	\$ in millions	% Change	Year	\$ in millions	% Change
1992	\$160		2004	\$430	10.82%
1993	\$180	12.50%	2005	\$497	15.58%
1994	\$198	10.00%	2006	\$550	10.66%
1995	\$212	7.07%	2007	\$667	21.27%
1996	\$222	4.72%	2008	\$668	0.15%
1997	\$236	6.31%	2009	\$701.0	4.94%
1998	\$248	5.08%	2010	\$670.4	-4.37%
1999	\$271	9.27%	2011	\$662.1	-1.24%
2000	\$285	5.17%	2012	\$608.4	-8.11%
2001	\$322	12.98%	2013	\$608.3	-0.02%
2002	\$356	10.56%	2014	\$564.7	-7.17%
2003	\$388	8.99%	2015	\$567.5	0.50%

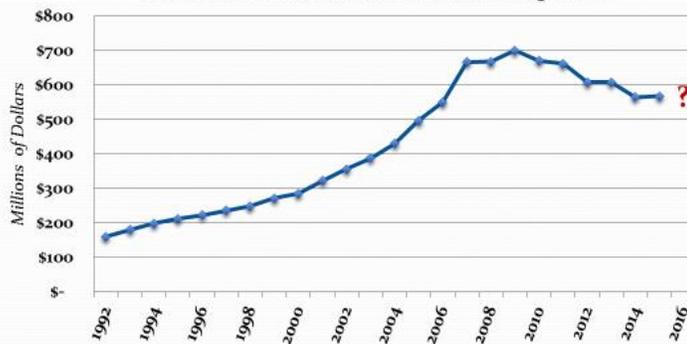
Ferrari pointed out that this is the property valuation of our Lake District Assessment area only and that the Lake District only includes parts of Sugar Creek and LaGrange townships. She noted that 2016 numbers would not be available until later in the year.

Shown another way:

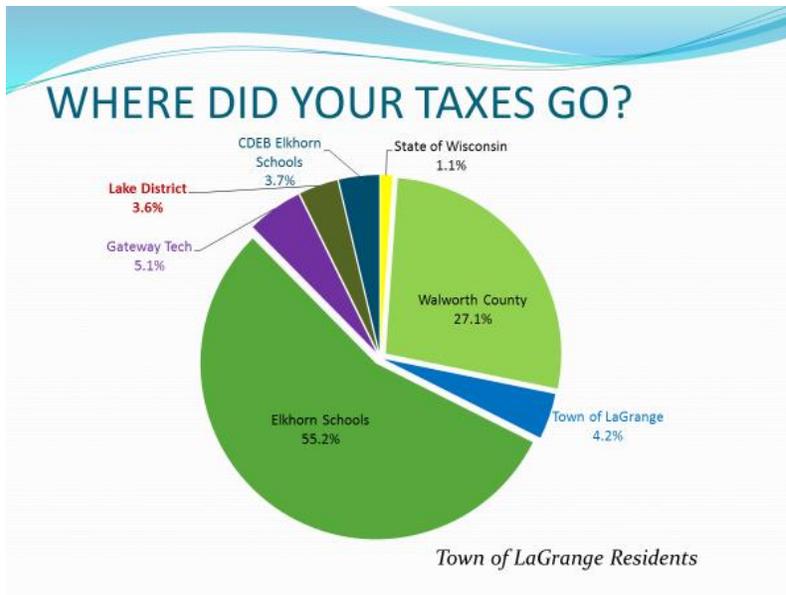
PROPERTY VALUATIONS

...shown another way

Total Valuation of Lake District Properties



Ferrari then explained where tax dollars are apportioned. The majority of tax dollars go to the public schools and to Walworth County. The Lake District portion of your tax bill is 3.6%.



Ferrari gave a hypothetical \$10,000 LaGrange Township bill to explain what that means in dollars. For example:

WHAT DOES THAT MEAN IN \$\$?

If your tax bill was \$10,000, here is how it would be distributed...

TAXING JURISDICTION	2015 Net Tax
Elkhorn Area Schools	\$ 5,525.53
Walworth County	2,710.50
Gateway Technical	509.40
Town of LaGrange	416.76
CDEB Elkhorn Schools	367.59
LL Lake Management District	361.47
State of Wisconsin	108.75
TOTAL	\$10,000.00

Town of LaGrange Residents

Ferrari presented the operating and reserve accounts for the Lake District. The Lake District has an outstanding loan balance of \$0.

Treasurer's Report *(balances @7/31/16)*

	Checking	Money Market/CD	Cash on Hand	Total
Operating Accounts:				
Lake District	\$ 21,905.76	\$ 195,787.34		\$ 217,693.10
Water Safety Patrol	18,583.63			18,583.63
Aquatic Plant Management	13,100.72			13,100.72
Golf Course	18,229.20	21,011.18	1,140.00	40,380.38
<i>Subtotal Operating</i>	<u>\$ 71,819.31</u>	<u>\$ 216,798.52</u>	<u>\$ 1,140.00</u>	<u>\$ 289,757.83</u>
Reserve Accounts:				
Operating Reserve	\$ 22,243.95	\$ 102,269.01		\$ 124,512.96
Equipment Reserves:				
Water Safety Patrol		5,135.33		5,135.33
Aquatic Plant Management		39,194.84		39,194.84
Capital Project Reserve	7,826.41	120,104.85		127,931.26
<i>Subtotal Reserves</i>	<u>\$ 30,070.36</u>	<u>\$ 266,704.03</u>	<u>\$ -</u>	<u>\$ 296,774.39</u>
TOTAL	<u>\$ 101,889.67</u>	<u>\$ 483,502.55</u>	<u>\$ 1,140.00</u>	<u>\$ 586,532.22</u>

2015 AUDIT REPORT

- Audit performed by local firm Chamberlain & Henningfield, Certified Public Accountants, LLP
- Independent auditor's report: received an unqualified (or "clean") opinion for 2015 financial statements
- Financial statements and auditor's report will be available on website shortly

Ferrari noted that the yearly audit performed by Chamberlain and Henningfield will be completed soon and will be available on the website.

Approval of 2017 Budget and Tax Levy:

No amendments were offered to the budget presented in the District Dialogue.

Ferrari noted some significant changes leading to a reduction in the budget for 2017. The dam modification amount has changed, as the money was budgeted last year, and it will not be a recurring cost.

While the operation is not changing, the WSP budget is also reduced because of a new contract with the Town so we can be less conservative with our budgeting because we are more confident in that funding continuing on a yearly basis. In addition, the funding from the DNR can fluctuate, so we have been conservative with our budgeting. Since we have an operating reserve, we can tighten up that budget and are prepared if that funding from the DNR were to change significantly.



2017 Proposed Budget & Tax Levy

	2016 Approved	2017 Proposed	Inc/(Dec) from 2016	
	Budget	Budget	\$	%
Aquatic Plant Management	\$ 46,000	\$ 46,000	\$ -	0.0%
Water Safety Patrol	59,500	25,800	(33,700)	-56.6%
Dam Maintenance	2,500	4,000	1,500	60.0%
Dam Modification	40,000	-	(40,000)	-100.0%
Environmental Projects	21,000	23,500	2,500	11.9%
Communications	3,500	4,500	1,000	28.6%
Insurance	14,000	14,000	-	0.0%
Legal	15,000	13,000	(2,000)	-13.3%
Community Center	4,400	5,400	1,000	22.7%
Certified Audit	3,675	4,000	325	8.8%
Lake District Maintenance Bldg	6,800	7,100	300	4.4%
General Lake District Operation <i>(incl Pier Insp & Septic Admin)</i>	13,730	16,900	3,170	23.1%
Addition to Lake District Reserve	5,000	5,000	-	0.0%
Golf Course Loan	-	-	-	
Capital Reserve	85,000	85,000	-	0.0%
TOTAL BUDGET	\$ 320,105	\$ 254,200	\$ (65,905)	-20.6%
Available Cash Balance		(40,000)	(40,000)	
TOTAL TAX LEVY	\$ 320,105	\$ 214,200	\$ (105,905)	-33.1%

A motion to approve the proposed 2017 budget and tax levy was made by Bill Huxhold and seconded by Rick Braun. The budget and tax levy carried.

Other business for discussion:

A constituent commented that we are a densely populated lake and a lot of people have lost their common sense. Boats have gotten bigger, wakes are bigger, and people are driving very fast. When he is out on the lake, water washes over the front of his pontoon when he is putting along shore. When he is in his fishing boat hugging the shoreline he feels like he is taking his life in his hands. He hopes that the board will consider these concerns so that everyone can feel safe on the lake. Chairman Mason pointed out that the Lake District can't impose these boating ordinances, the authority rests with the Town of LaGrange. He encouraged anyone interested in these issues to get involved with the Town's Safety Committee. That committee is the best vehicle to address these concerns.

The meeting was adjourned at 11:37 a.m. by unanimous vote.