



**Lakes Commission Meeting  
September 19, 2017  
7:00 p.m.**



<b>Ken Funk</b>	Lake Waterford	<b>Kevin Lowry</b>	Village at Large
<b>Tom Heinrich</b>	Lake Springledge	Open	Village at Large
<b>Brad Winter</b>	Lake Potomac	Open	Village at Large
Open	Lake Linden	<b>Clay Johnson</b>	Village Administrator
<b>P.J. Hilbert</b>	Village at Large	<b>Jim Stout</b>	Park District Liaison
<b>Caly Winter</b>	Village at Large	<b>Kevin Klahs</b>	Director of Operations

**bold = present**

I. Call to Order - The meeting was called to order at 7:00 pm

II. Roll Call

Members of the Lakes Commission were present as indicated in **bold** above.

III. Approval of Minutes

A motion was made by Brad and seconded by P.J. to approve the minutes of the meetings of July 18, 2017. The motion carried.

IV. Communications and Correspondence

- On behalf of the LLC, Ken welcomed Clay Johnson and asked him to introduce himself. Clay said that he has been with the Village for about two weeks, and he is excited about the good experience. Each commissioner then provided Clay with a brief personal introduction.
- Ken informed members of the LLC that Alana Bartolai of the Lake County Health Department informed him that she does not yet have the results of the water chemistry tests that have been done on our Village lakes. These results should not be available for a few months yet. In addition, Ken reminded members of the LLC that Alana and her staff also conducted plant surveys of our Village lakes, and we should look forward to seeing the results of these surveys in a short while as well.

V. Old Business

1. Grass Lake Road shoreline restoration update – A discussion was held about how to prevent fisherman in the area from trampling the newly planted areas along the Grass Lake Road shoreline restoration project. The report on the project provided by ILM recommended that a fence be put up to keep foot traffic off the plantings. Caly suggested installing a snow fence to solve the problem while Brad suggested that mulch could simply be spread in certain areas to function as fishing pods. Kevin K. said that mulch is available and the mulch could be applied as suggested. Jim added that string line could serve as a simple solution as well.
2. Coal tar sealants update – Kevin K. reported that Village personnel are in the process of acquiring sample ordinances from surrounding municipalities, and the question of whether to ban the use of coal tar based sealants in the Village will soon be placed on the Village Board's agenda.

3. Watercraft battery ordinance – Ken pointed out that there are pontoon boaters on our Village lakes who are now in violation of the existing ordinance specifying that the use of electric motors exceeding 24 volts is prohibited. Following a brief discussion of possible alternatives, Caly made a motion that the Lakes Commission recommend to the Village Board that existing ordinance (95.54 B) be changed to increase the voltage for pontoon boats from a maximum of 24 volts to a maximum of 48 volts. The motion was seconded by P.J. The motion carried.

Ken pointed out that sometimes checking ordinances on the Village website can be confusing in that the code summary does not always match up with the web page delineating the entire ordinance. Ken suggested to Clay and Kevin K. that these inconsistencies be checked into to avoid confusion with respect to ordinances. Ken suggested that perhaps the summaries could be eliminated in favor of the page that cites the entire ordinance.

## VI. New Business

1. Administrative issues (ILM) – Ken reminded members of the LLC that on August 10, there was a meeting which was attended by several ILM representatives including Keith Gray, Gregg Zink and April Neilson; as well as representatives of the Village including Kevin Klahs and Lynne Timmerman; and several members of the LLC including Ken Funk, Tom Heinrich, Brad Winter and Caly Winter. The purpose of the meeting was to clarify who has the authority to make decisions about treatments to our lakes that involve expenditures. Kevin K. made it clear that only the Village Administrator has the authority to make any decisions about treatment of Village Lakes that involve expenditures.
2. Fall Stocking – P.J. reported that, as fish stocking chairman, he viewed DNR reports. He suggested that before fish stocking recommendations are made, it would be beneficial to better assess the fish we already have in our lakes. He said that through the use of fyke netting or electrofishing, we would be able to get a benchmark of the types and numbers of fish in each of the lakes. P.J. went on to say that spring would be a very good time to do this assessment. Brad asked if it might be wise to add some channel cats this fall even though the assessment has not been yet made. He expressed concern that the money budgeted for stocking would otherwise be lost for the current year. Members of the LLC agreed that adding some channel cats to all the lakes this year would be a good idea. P.J. responded that he would call Keystone Fisheries and put together a specific proposal for the fall stocking of channel cats as well as a proposal for a benchmark assessment likely to be conducted in spring.
3. Canada geese management – Brad outlined a proposal to add swans to our lakes to help deter great numbers of geese as they are natural enemies. He added that goose droppings in and around our lakes exacerbate algae proliferation as well as sediment problems. Therefore, discouraging geese on our lakes would be a preventative measure. Brad shared that he contacted a vendor that rents swans for approximately \$2,900 a year for a pair. Each lake would require one pair of swans (and only one pair). Brad said that the negative aspect of adding swans to our lakes is that they can be aggressive.
4. After some discussion, it was agreed that Brad will put together a more specific proposal for adding swans to our lakes which shall include recommendations for which lake or lakes should receive swans and designations for what portions of the lake would provide a suitable habitat for them.

5. Shoreline upgrade/communication - recent incidents (limestone, permits, seawalls)  
Discussions relevant to shoreline upgrades clarified that Village permits are required when residents are installing a new shoreline. They are not required if the existing shoreline is simply being maintained. Also, discussions during the meeting clarified that limestone shorelines are prohibited, by ordinance, because limestone can increase the alkalinity of the lakes.

Finally, it was suggested that communication needs to improve regarding the ordinances that pertain to our lakes. Tom volunteered to develop a proposal designed to improve communication of lake ordinances to Village residents.

6. Goals and Forward Thinking – Ken reminded members of the LLC that the Department of Health has been conducting plant surveys for our Village Lakes recently. He suggested that the results of these surveys be considered as the LLC reviews its existing goals for the Village lakes.
7. New commissioners – Ken reported that there are currently three vacancies for LLC commissioners. He added that, at this point, Linden is the only lake that does not have a designated commissioner.
8. Teal public access and walking path –  
Discussions ensued about the need for improvements at Teal Landing. It was reported that improvements might include more stones as well as more wood chips for the path area. It was also reported that there were some stakes sticking out in one area. This property is maintained by the park district.

## VII. Commissioner Report & VLMP Report

1. Waterford – Ken reported that the temperature on Waterford has dropped to about 66 degrees surface temperature, but will likely increase again with the warm front. Peat islands are still present just under the surface at the east end. The level is very low from lack of rain and there has been a clarity issue since mid-August with a phytoplankton or blue-green algae bloom. The annual macrophyte plant die-back has occurred.
2. Linden – No report
3. Springledge – Tom reported that the lake is in good condition. Water quality went from bad to very good in a matter of a week.
4. Potomac– Brad reported that ILM did a manual removal of macrophytes on Potomac. ILM recommended manual removal instead of using aluminum products because aluminum hydroxide settles to aluminum phosphate and floats to the lake bottom. This can actually exacerbate the problem of lake bottom sediment.

## VIII. Public Participation:

A resident expressed continued concern that our lakes are valuable resources, that have been getting shallower and shallower over time as sediment continues to build up and become

more difficult to manage. The resident expressed a concern that the Village Board needs to be continually reminded of the need for a comprehensive long-range plan to improve the deteriorating condition of our lakes.

**IX. Adjournment:**

There was a motion made by Brad to adjourn the meeting, and seconded by P.J. The meeting ended at 8:58 PM.

Respectfully submitted,

Tom Heinrich - VP  
Recording Secretary

LLC Public Participants

<b>Name</b>	<b>Address</b>
Colleen & Harry James	409 Red Rock Drive
Terri Patch	747 Federal Parkway
Rocky Linder	415 Teal Road

