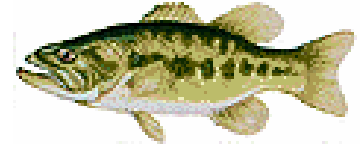




**Lakes Commission Meeting
July 16, 2019
7:00 p.m.**



Ken Funk	Lake Waterford	Carlos Menor Salazar	Village at Large
Tom Heinrich	Lake Springledge	Dave Kraft	Village at Large
Brad Winter	Lake Potomac	Jim Stout	Park District Liaison
Pat Dickson	Lake Linden	Kevin Klahs	Director of Operations
P.J. Hilbert	Village at Large	Dawn Czarny	Village Trustee
Caly Winter	Village at Large	Clay Johnson	Village Administrator
Kevin Lowry	Village at Large	Dominic Marturano	Mayor
			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 Dave and seconded by Brad to approve the minutes of the meeting of May 21, 2019. The motion carried.

IV. Communications and Correspondence

- Ken informed the LLC that he received emails and photos expressing a concern about algae coming into Waterford from Potomac as the result of storms and “algae” at the east end of Waterford. He indicated that this would be discussed more fully later on in the meeting.

V. Old Business

1. Lake Recommendations and Goals - Dave reported that he will likely not be able to devote much time to the project associated with developing lake recommendations and goals until Fall. Nevertheless, he went on to state that he has had the opportunity to read through the lakes treatment/management contract of another regional municipality for the purpose of planning for a successor treatment contract for Lindenhurst. He reported that one favorable aspect of the contract from the nearby municipality was its specificity. Dave suggested that it would be beneficial to incorporate more specificity in the bid proposal process for Lindenhurst’s next lakes treatment contract.

2. LLC Web site and Village Voice - There was no report on this item due to Pat’s absence.

3. Pontoon Boat Trolling Motors – Brad presented a summary of the research he had done concerning whether the existing ordinance limiting watercraft with electric powered motors to 12 volts and pontoon boats motors to 24 volts should be revised. Brad’s report included, but was not limited to the following points:

Newer boats have more electronic technology than ever before, requiring greater power to operate them.

Greater voltage is often needed to operate electric lifts that clean and remove weeds.

Greater voltage allows for additional running time while on the water, extending boating time between charges.

Pontoon boats are safe and stable vessels. For example, in 2016 the U.S. Coast Guard reported that pontoon boats accounted for fewer than 1% of all capsized vessels.

Higher voltage motors do not always mean that the vessels are capable of going faster. There are 24-volt motors on that market that are faster than some 48-volt setups.

At least one major manufacturer of a 48-volt motor (as researched by Brad) was rated to move a common sized pontoon boat at just under 5 mph. At this speed, there is little to no concern about creating wakes that cause shoreline erosion.

Following Brad's report, Ken expressed a concern about having ordinances if they cannot be enforced.

Dave added that he did not believe allowing greater voltage limits for motors was significant. He opined that safety had more to do with person operating the boat than with the voltage of the boat's motor.

Tom stated that he was aware of one recent complaint about high voltage electric motors on Waterford. In response to his question about whether or not there had been other complaints from residents about motors being too powerful, Kevin K. replied that there were no other complaints that he knew of.

Following this discussion, Brad suggested that LLC consider sending the Village Board a recommendation to approve a change to the ordinance limiting the maximum voltage of electric motors on the Village Lakes. Specifically, Brad made a motion that the language of village ordinance 95.54 be revised so that watercraft with electric powered motors be limited to 24 volts (rather than the existing limit of 12), except for pontoon boats whose motors are not to exceed 48 volts (rather than the existing limit of 24). Kevin L. seconded the motion. The motion passed by a margin of 6 to 1, with Ken voting against the motion.

4. Ordinance violations – Ken lead a discussion about how ordinances should be enforced, and who should be contacted if a violation of an ordinance is observed. Kevin L. suggested that residents need to be educated about the ordinances. Dave suggested that if adherence to ordinances become problematic, noncompliance should be discussed by the LLC.

5. Sediment project initiative – There was no report on the sediment project initiative in Pat's absence.

VI. New Business:
None

VII. Commissioner Report & VLMP Reports –

Waterford – Ken began this portion of the meeting displaying pictures of Lake Waterford submitted by a concerned resident showing pondweed. In addition, he displayed ILM's recent treatment reports for all the Village Lakes. Ken reported that Lake Waterford's surface water temperature had been in the low 80's. The water clarity was better than it has been for some time. There was little or no algae visible. Ken suggested that the water clarity was most likely due to the extensive biomass. While the treatment for the early massive sago and narrowleaf pondweed had finally dropped the dead fronds, there was a new crop of green narrow leaf growing. The chara beds were more extensive than seen before also contributing to oxygenation of the water column, but in places like the narrows, the beds are impeding navigation. There were some kayak and small boat fishermen but, in general, fishing pressure was light. He reported that he did catch a 14" healthy tiger muskie. The east end of the main body was heavily weed covered all the way to the surface over most of the area.

Linden – In Pat's absence John F. reported that Linden appeared to be clean and its water clear. Nevertheless, he reported excessive weed growth in the Linden Landing area just north of the beach.

Springledge – Tom reported that Springledge Lake appeared to be treated well. He said that when he viewed ILM's treatment reports, he thought the comments and treatment options were logical and appropriate. He said that the lake had significant algae problems earlier in the season, but those problems seemed to be under control.

Potomac – Brad reported Lake Potomac was an unusable wetland. He expressed great dissatisfaction with the overall conditions of the lake.

VIII. Public Participation: Members of the public in attendance at the meeting contributed as follows:

- A resident wanted to know who to see about a fallen tree in the lake and resident's sea wall debris.
- Another resident said that they had not seen ILM treating the lake on July 3 as promised. In addition, the resident suggested that more timely access to ILM reports was needed.
- A resident questioned if a weed harvester could be used on the lake in lieu of the product Reward. Dave replied that ILM has a harvester but the cost of using one is very high.

IX. Adjournment:

There was a motion made by P.J. to adjourn the meeting and seconded by Dave. The meeting ended at 8:28 PM.

Respectfully submitted,

Tom Heinrich - VP

Recording Secretary

LLC Public Participants

Name	Address
Chad Anderson	403 Red Rock Drive
John S. Filippo	2208 Lake Shore Drive
Martin J. Halvey	304 Lake Shore Drive
Judy Heinrich	395 Teal Road
Colleen James	409 Red Rock Drive
Harry James	409 Red Rock Drive
Fritz Meyers	415 Red Rock Drive
Margaret Nikolic	415 Red Rock Drive
Terry Patch	747 Federal Parkway

Reminder: Next Meeting Tuesday, September 17, 2019 at 7:00 p.m.

