



**Lakes Commission Meeting
November 19, 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 P.J. to approve the minutes of the meeting of September 17, 2019. The motion carried.
- IV. Communications and Correspondence
 - Ken announced that the Illinois Lakes Management Association’s (ILMA’s) 35th annual conference will be held at the I Hotel & Conference Center, Champaign Illinois, on March 12 through 14, 2020.
 - Ken reported that he received a note from LLC member Carlos expressing concern that the Volunteer Lake Monitoring Program (VLMP) was being terminated. In addition, it was reported that Alana Bartolai from the Lake County Health Department did not believe the program would be budgeted for next year.
- V. Old Business:
 - 1. Lake Recommendations and Goals -

Ken introduced a discussion of lake recommendations and goals by reiterating that, although Dave has agreed to draft goals, developing recommendations and goals is not a job for only one person, and other members of the LLC need to get involved. Ken added that lake management plan documents are complex and often are 20 to 30 pages in length. Following Ken’s introduction, Dave called everyone’s attention to a handout titled “LLC Strategic Goals.” Dave said that these goals were first discussed at the last LLC meeting and were needed in order for the Village to properly evaluate any future LLC budget requests. Dave continued by saying that these broad-based goals (applying to all of the Village lakes) would be evaluated and perhaps adopted by the Village after discussion. Trustee Czarny added that the Village Board is indeed looking of high-level goals to be used for guidance during the budget process. Dave clarified that these

broad-based goals might start the framework for a more complex lakes management plan.

Next, Ken read the five goals to all in attendance at the meeting for comment. The goals were:

- a. Maintain and improve stormwater infrastructure as it pertains to and integrates with our four lakes. Meet design intent and mitigate drainage issues and flood risk within the Village watersheds.
- b. Preserve and enhance the ecology, biology and function of the watershed and lakes by water quality assessment and improvement; watershed management; aquatic vegetation management; and fisheries management.
- c. Provide aquatic-focused recreational opportunities to Village residents to include boating, fishing, access and swimming.
- d. Engage and educate Village residents on lake and watershed issues, plans, opportunities and update ordinances as appropriate for activities related to boating, fishing, access and swimming.
- e. Collect, document, and preserve watershed and lakes data for future planning and assessment.

After reviewing the five goals as drafted, P.J. suggested they were broad and some specificity would be needed in the future. Tom acknowledged that the goals were indeed broad, but they represent a starting point and could be modified based on future experience. Ken shared some more specific thoughts with respect to goal number two. With respect to water quality assessment and improvement, he suggested that the LLC be prepared determine how to use VLMP and other data acquisition. With respect to watershed management, Ken suggested that the LLC be prepared to develop a list of activities to improve the watershed. With respect to aquatic vegetation management, he suggested that we determine how to incorporate previous suggestions into the contract with for the treatment of the lakes. Those previous suggestions centered around incorporating performance-based clauses; providing digital data and timely reports; managing the lakes proactively; treating the lakes in early spring; developing goals with respect to species diversity and percentage of macrophyte coverage on lakes. Finally, with respect to fisheries management, Ken suggested that, eventually, a plan should be developed to review regulations/ordinances, as well as a plan to review fish stocking.

Trustee Czarny questioned the meaning of access in the third and fourth goals. Dave responded that many of the issues brought up in previous meetings by Village residents had to do with access. For example, there have been questions about boat launching areas and restrictions related to who should be allowed to use the Village lakes.

Trustee Czarny then suggested that the goals refrain from using the word “provide” as the LLC operates only in an advisory capacity. Following Trustee Czarny’s input, there was general consensus among members of the LLC that the framework of the goals would be kept except that language would be added to make it clear that LLC operates in an advisory capacity. After making this revision, there was general consensus that the goals would be sent to the Village Board for discussion, and possible adoption. Jim S. suggested that the goals should be presented to the Board soon in order to help prioritize budgeting. In addition, it was suggested that Jim S. consider bringing the goals to the Park District Board.

Following the discussion, there was unanimous approval for a motion to conditionally approve the LLC Strategic Goals as discussed (and with language clarifying the LLC's advisory capacity) and have them presented to the Village Board.

2. Lake Management Contract – Ken began the discussion by reminding members of the LLC that the lakes treatment contract with ILM ended on October 1, 2019. He asked if members of the LLC had any comments on the last several ILM reports. Brad responded that, in his opinion, ILM improved in terms of the timeliness of issuing treatment reports. Nevertheless, he added that those reports are still late. Brad suggested that perhaps a successor contract should specify that lake treatment reports should be posted within a certain period of time, perhaps within 72 hours after treatment. P.J. questioned whether 72 hours would be feasible.

Ken reminded members of the LLC that the Village will soon be going out to bid for a successor lakes treatment contractor. The Village, with some input from the LLC, will have two options. One option is to continue to work with the current contractor who has three years of experience with our lakes. Another option is to select a new contractor.

The discussion continued with general agreement that the following requests should be communicated to potential lakes treatment contractors:

- Lakes treatment plans should be proactive (rather than simply responding to problems).
- Lakes treatment plans should provide for early spring treatments.
- Lakes treatment plans should provide timely reports of conditions and treatments.
- Lakes treatment should include performance/incentive-based language.
- Contractors should provide digital data.
- Pricing should be management based rather than simply being based on the number of treatments.
- Lakes should be treated for conditions at the time of identification rather than at the next scheduled treatment visit.
- Lakes should be treated to minimize the biomass.

Dave suggested there should be some allowance for the potential lakes managers to make recommendations as well. He suggested that the base structure of the proposal be kept similar but provide the potential lakes managers with an opportunity to tweak the treatment plan for better service. This might include the consideration of bid alternates. For example, there might be an alternate bid for mechanical harvesting. The discussion ended with a recommendation that perhaps a mid-February meeting might be useful to discuss the contract.

3. Lake Data Management – Although Carlos was absent, Ken announced that Carlos had sent information about his progress in consolidating lakes management data. Ken projected Carlos' work for members of the LLC to see. Carlos' work product involved taking all previous reports and putting the data into a series of spreadsheets. Ken commented that Carlos had indeed done a significant amount of work on each lake.

4. LLC Web site and Village Voice – Ken showed the comprehensive LLC website that he has created and managed for many years. He suggested that all members of the LLC take time to read the website to understand the history and philosophy of the LLC over the years. In addition, Ken reminded members of the LLC that someone needs to take over the management and updating of the website because he will not be available to do so indefinitely.
5. Budget – Ken suggested that members of the LLC email recommendations for next year's budget to him. Those budget recommendations can be discussed and finalized at the January meeting.

VI. New Business:

VII. Commissioner Reports:

Waterford – Ken reported the water column cleared completely as the water temperature dropped. In addition, he commented that removal of pontoon boats up the bank at Teal was both amusing and somewhat destructive. He added that the unusual cold has affected a lot. For example, there were lots of leaves under the snow causing the potential for an increased nutrient load. Ken closed by sharing that Buffleheads and Hooded Mergansers were on the lake until the morning of Nov 13 after which ice formed. He reported that this was the earliest ice cover over of Thunder Bay that he recalls. Ice fisherman were on the ice on Nov 14th.

Linden – In Pat's absence, resident John F. said that he took VLMP measurements on Oct. 19. At that time, the water was clear and about 5 inches higher than normal.

Springledge – Tom reported that the water level was unusually high because the drain at the south end of Springledge was clogged. He added that a neighbor's dock floated away because of the high-water level, and Tom and his wife retrieved the dock in their rowboat.

Potomac – Brad reported that he felt Potomac was unusable. He continued by saying that the season on the lake was disappointing. Furthermore, he expressed a concern that fishing over the past season was poor. He said that bluegills were almost non-existent; the bass were skinny; and no musky were caught.

- VIII. Public Participation:** One resident commented that the eight points recommended for the successor contract covered the lake treatment concerns well. He added his opinion that it might be a good idea to change the timing of the contract to allow for earlier treatments in spring. Another resident commented that he believed it would be helpful if vendors for the lakes' treatment contract could make presentations before a selection of a contractor is made.

IX. Adjournment:

There was a motion made by Brad to adjourn the meeting and seconded by Dave. The meeting ended at 9:11 PM.

Respectfully submitted,

Tom Heinrich - VP
Recording Secretary

LLC Public Participants

Name	Address
John S. Filippo	2208 Lake Shore Drive
Heath Graham	2449 Heron Drive
Martin J. Halvey	304 Lake Shore Drive
Fritz Meyers	415 Red Rock Drive

Reminder: Next Meeting Tuesday, January 21, 2019 at 7:00 p.m.

