

VILLAGE OF CHENEQUA

CHENEQUA LAKE MANAGEMENT COMMITTEE MEETING
MINUTES OF THURSDAY MAY 16, 2013.
Unofficial until approved by the Lake Management Committee.
Approved as written (✓) or with corrections () on 6-19-13

The Lake Management Committee of the Village of Chenequa was held at 5:30 p.m. on **Thursday, May 16, 2013**, at the Village Hall, 31275 W. Hwy K, Chenequa, Wisconsin. The following Members were in attendance:

Mr. Robert T. Foote, Jr. / Chairperson - present
Ms. Jo Ann Villavicencio / Trustee - present
Ms. Dwyn Von Bereghy / Trustee - present
Ms. Jan Coakley / Committee Member - present
Ms. Linda Surlles / Committee Member - present
Mr. Frederick Luedke / Committee Member - absent
Mr. Andy Gehl / Committee Member - present
Dr. Timothy Tyre / Committee Member - absent
Ms. Carol Manegold / Committee Member - present
Mr. Robert A Douglas / Village Administrator - present
Mr. Jeff Kante / Forester - present
Ms. Chloe Purton / Deputy Clerk - present

Attendance

Scott Plummer – Friends of Beaver Lake

Public Comment

None

Approve Minutes of the October 18, 2012 Lake Management Meeting

Approved the minutes of the October 18, 2012 Lake Management meeting.

Lake and Shoreland Conservation and Protection Plan

President Foote attended the Wisconsin Lakes Association Convention, came back with ideas for improving Chenequa's Lakes. Chenequa is not complying with the laws of the state, but it does not have to comply with the state laws formed in the 80s because it's part of the exempt communities that predated the laws. The Village, therefore, is able to either not comply with the laws or be even stricter with their lakes' laws. President Foote believes that the Village of Chenequa should, at a minimum, comply with the state laws as far as the lakes. President Foote wrote up a Village of Chenequa Lake and Shoreland Conservation and Protection Plan broken down as follows: Vegetation, Water Quality, Runoff Mitigation, Impervious Surfaces, Shoreline Ideas, Building Setback, Aquatic Invasive Species, Lighting, Fertilizer, and High-Capacity Wells.

Vegetation: the most effective way to manage lake quality (water quality, fish and wildlife habitat and natural scenic beauty) is to have a 35 foot setback with no maintained lawns. If people wanted to plant, they could plant vegetation that naturally occurs in this environment. These buffers filter the water flow into the lake.

Water Quality: Pine Lake has one of the best water qualities in the state. The state requirements are 40 micrograms/Liter of phosphorous in the water, Pine Lake currently has 12. The Protection Plan would propose a maximum of 20.

Runoff Mitigation: Runoff is one of the biggest sources of phosphorous and water pollution. Natural buffers can be a big help in filtering the runoff simply by letting the vegetation grow in the 35 feet up to the lake.

Impervious Surfaces: The state requires that people not use impervious surfaces within the 75 foot setback of a lake. This section would propose people not use a porous material, such as concrete within 75 feet of the lake so that elements of this material would not be introduced to the lake through runoff. This ordinance would not make people get rid of existing structures, but stop them from putting up new impervious-surfaced structures.

Shoreline Ideas: Seawalls and riprap would no longer be allowed to be installed, would only be allowed to be repaired up to 10%. It would encourage tree fall to be left in the water to provide habitat for fish and amphibians, barring impediment of safe boat navigation. Piers and Boat Hoists should be natural in order to preserve natural scenic beauty. Piers should be natural wood, Boat Hoist covers should be grey, green, or tan. There is also a proposition prohibiting the construction of a boat launch within the 35 foot vegetation buffer zone, and repairs must be done in pervious surfaces. This ordinance would require a permit to fill, grade, lagoon, dredge, ditch, and excavate.

Building Setback: The village already has an ordinance requiring a minimum 75 foot setback of structures excluding dry boathouses, gazebos and decks. Walkways would be limited to 60 inches in width within the 35 foot vegetation buffer.

Aquatic Invasive Species: the Village is and would be responsible for control.

Wetland Control: the Village is and would be responsible for control.

Lighting: Floodlights would be prohibited to remain lit between half an hour after sunset and half an hour before sunrise, pier, boathouse, and post lights would be prohibited between midnight and half an hour before sunrise except for launching, loading, unloading boats.

Lawn Fertilizer: Existing ordinance bans phosphorous in fertilizers, this ordinance would remove the agricultural land exemption.

High Capacity Wells: installation of high capacity wells is prohibited in the Village.

Mr. Gehl was in favor of most of the proposed ordinance, believes the most reluctant party to comply will be the Chenequa Country Club.

Ms. Manegold is not sure whether or not the values of the properties would go up, like President Foote claims. For example. Trustee. Manegold thinks managing the colors of the boat hoist covers is too personal. Trustee von Bereghy also was unsure of making the pier color be natural- worries about people being unable to see the piers and riding into them. Trustee Manegold also expressed concern with being able to see a view of the lake from her house and requiring an all natural shoreline as buffer in contrast with, planting things such as wildflowers.

President Foote believes the most difficult component to get people to comply with will be the 35 foot shoreline buffer, but believes it is essential to keep Pine Lake's water as clean as it is.

Ms. Surles brought up a concern with how tall the grass would grow to be in the buffer zone.

There was a clarification to the 35 feet from the shore- the measurement follows the contour of the ground.

Mr. Gehl brought up that cut grass is an impervious surface- any buffer at all will be preferable to cut grass.

Trustee Villavicencio mentioned that a compromise would be needed in order to get the shoreline ordinance established, maybe move the limit from 35 feet to 15 feet, and allow the vegetation to be not only what was already growing there, now untrimmed.

President Foote proposed thinking about the information and the proposed ordinance for a while, and reconvening in approximately 4 weeks. Encouraged to talk to other people about their opinions regarding what's being proposed.

Mr. Gehl expressed concern with the ordinance missing a discussion on water runoff pathways. President Foote thought we could put in a section on that under Runoff Mitigation.

Trustee Manegold asked if there was some sort of incentive we could offer residents who complied with the ordinance such as a tax deduction. She also suggested the Village have some small scale example of what the shoreline buffer is and how it could help improve or preserve lake conditions.

Trustee Villavicencio made the point that the ordinance should be worded to be feasible for the most difficult circumstance

Trustee Manegold brought up that the Village should inform their residents more often of the benefits of having a vegetation buffer.

Weed Treatment Update

Forrester Kante stated that the DNR can issue a permit to spray the entire lake for Eurasian milfoil if we have an accurate survey of where the weeds are. Our contractors, Marine Biochem, have a GPS system and are currently mapping out where the weed growth is. The weed growth is marginal, so far. We are 1 week behind last year for weed development. We should be on target with spraying when we customarily spray, around the first week of June. The current water temperature on Pine Lake is 58° at the surface, and the temperature is being carefully monitored.

Other Business

None

Agenda items to be considered for future meetings of the Lakes Management Committee

Continue discussions on Village o Chenequa Lake and Shoreland Conservation and Protection Plan.

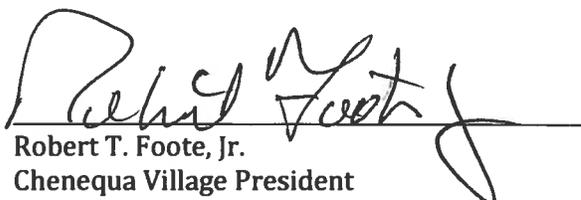
Adjournment

May 16th meeting of the Village Board adjourned at 6:49 p.m. *Carried Unanimously.*

Respectfully submitted by:


Chloe Purton
Deputy Clerk

Approved and Ordered Posted by:


Robert T. Foote, Jr.
Chenequa Village President