
1. Call to order and Roll Call

At 7:30 P.M. Chairman Ken Peterson called the meeting to order and the Deputy Clerk called the roll:

Present: Chairman Ken Peterson, Vice Chairman Barbara Potter, Susan Allman, Craig Hasselberger, Pat Kemper, Pat Ryan, Brian Thomson

Also Present: Sue Manko, Deputy Village Clerk
Ken Peterson, Trustee
Natalie Karney, Health Officer
Carol McGregor, 440 W. Hillside, Barrington
Vicky Johnson, 221 Biltmore Drive
Peder Finnberg, PAF & Associates
Julie Swano, 405 Concord Lane

2. Approval of July 17, 2003 Minutes

The Minutes of the Environmental Commission Meeting on July 17, 2003 were made available to the Commission.

Motion: Brian Thomson moved to approve the Minutes of the Environmental Commission Meeting on July 17, 2003; seconded by Craig Hasselberger.
Discussion: There was no discussion.
Vote on Motion:
The voice vote was unanimous in favor.

Chairman Peterson declared the Minutes of the July 17, 2003 Meeting approved and put on file.

3. Commission Member Reports:

a. Craig Hasselberger, Septic Variance 212 Biltmore Drive. Peder Finnberg of PAF & Associates presented a drawing of the property and explained his proposal for a solution to the current septic problem. At issue is the size of the lot and whether it is sufficient to hold a septic system designed for a larger piece of property. Peder Finnberg explained that after meeting with Lake County and readjusting the designs, he recommends the Commission approve the plan. He said that this was the best solution given the soil conditions of the property. The Commission had some significant concerns and many questions. One concern is the distance
from the septic to the neighbors well. Craig Hasselberger stated that although this system was compliant with Village code, he was still concerned it may cause concerns for the neighbor's property. Peder Finnberg said that this is standard practice and that it is a safe distance. Another concern is the size of the field, given this is a four bedroom house. The size of the field is 510 square feet, which is not within current code. The soil that is below the existing trench is unsuitable for the proposed lift station. Peder Finnberg explained that they would need to go below that soil in order to reach soil that would absorb the treated water. This would come close to the water table, bringing up another concern by the Commission.

Barbara Potter had some concerns about the water treatment process. Peder Finnberg explained that it is the owner's responsibility to maintain a contract with the installer and that ideally the installer would contact the Village if the system was not being properly maintained by the owner. Craig Hasselberger asked about the size of the aerator in regards to such a small lot. Natalie Karney confirmed that the aerator is large enough and that the field is quite small. She also confirmed that this was the only solution given the options available. Brian Thomson asked if the field could possibly be made larger by removing trees. The largest of the trees belongs to Biltmore Country Club. Peder Finnberg stated that the tree roots would not have any impact on soil absorption. Brian Thomson requested that any structures currently on Biltmore Country Club's grounds be removed with the installation of the new system. Patrick Ryan asked if this job is considered a repair and it was confirmed so. The concrete drain and flower bed in the front of the property were discussed. Brian Thomson asked if the removal of such would improve the drainage and take the water away from the septic field. It was also questioned whether or not the neighbor's irrigation would impact the water spreading. Ultimately, the treated water must be absorbed by the soil. Natalie Karney suggested contacting the Village Engineer regarding removal of the concrete drain.

Motion: Brian Thomson made a motion to approve the variance subject to the removal of the permanent structures on the property. It would also be required that the Village Engineer be consulted. Pat Ryan seconded the motion.
Discussion: There was some discussion.
Vote on Motion:
The voice vote was unanimous in favor.

Chairman Peterson declared the motion approved.

b. Barbara Potter-Stormwater Management Issues Update: Barbara Potter reported that due to the recent lack of rain, there have been no recent water management issues. She handed out a monthly report addressing the water problems at 211 Biltmore Drive, 609 Sioux Drive, 627 Signal Hill Drive and 436 Brookmont Road. It was agreed that all four situations would be monitored pending the next large rainfall. There was some discussion about the need for educating the Board on the work needed on Concord Lane, and Flint Creek. The question was brought up about why Baxter Woodman was not being used as a consultant on these projects. Pat Kemper questioned whether the use of Ted Grey was a conflict of interest. It was discussed
among the Commission that each company had a different approach to handling water issues. There was discussion about the gravel being put on the sides of the roads following a replacement. It was noted that in many instances, the gravel was being washed into the catch basins and clogging them. The possibility of using sod instead of gravel was presented, as well as using larger stone, although this presents a different problem in that there is maintenance and the salt from the snow removal would kill the sod. It was concluded that this area required more study.

c. Brian Thomson-Mosquito Spraying Update: Brian Thomson handed out a graph illustrating the Adult Mosquito Trap Data in Biltmore for the summer of 2003. The spraying is proceeding on an as needed basis and is currently within the budget allowed for the year.

4. Old/New Business:

a. Name of Commission. It was agreed that the permanent name for this Commission would now be the Environmental and Health Commission.

b. Deer Update. There was extensive discussion about the subject of deer management. Pat Kemper will attend the next Board Meeting to take questions about the deer management topic. She will also collect facts from surrounding communities in regards to their management. She would like to take a survey to educate the public; the Commission concurred.

c. Miscellaneous
There was no further business to discuss.

5. Adjournment:

Motion: Craig Hasselberger moved for adjournment; seconded by Pat Ryan.
Discussion: There was no discussion.
Vote on Motion:
The voice vote was unanimous in favor.

Chairman Peterson declared the motion approved.
At 9:30 p.m. Chairman Peterson declared the Meeting adjourned.

Submitted by:

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Sue Manko, Deputy Village Clerk