

BOARD OF HEALTH MINUTES

February 24, 2016

The meeting was called to order at 7:05 p.m. Present were Tom Klem, (TK) chair, members John G. Schuler (JS) and Elisabeth Brewer, M. D. (EB) Mike Wegerbauer (MW) (7:15 p.m. to 7:30 p.m.) Also present were Director Julia Junghanns (JJ) and Patti White, Department Assistant.

7:05 p.m. Public Comment- there was none

7:05 p.m. 3 York Road- Local upgrades for septic system repair- offset to Wetlands and foundation. A Presby system is to be used to allow for a reduction in the size of the leach field. Owner- Kris Copeland-Sanitarian Mark Farrell (MF) of Green Hill Engineering.

The existing septic system did not pass a title 5 inspection. A Presby system is being proposed to allow for reduction in size for the leaching field from 900 sq. ft. required to 608 sq. ft. proposed. Using state approved technology which allows for square footage reduction due to the Presby piping which provides more area for leaching (not traditional square footage). Variance requested for Offset to wetlands 75' required, 62' proposed (meets Title 5 State Regulations). Variance request for setback from the house foundation- 20 ft. required, 10 ft. proposed.

JS: why did this fail? MF: this may have failed due to the depth of the system. JJ: There are a number of things than can cause premature failure, water usage, items disposed into the system, garbage grinders. JS: What can be done to prevent this in the future? MF: A Presby system has a series of pipes that will filter down the hill, this type of system allows for the system to be used on the slope as it is being done. Being able to use the sloped area is allowing the system to be a far from the wetlands as possible. The system also allows for the leaching bed to be as large as possible (over state min by almost 50% but under new construction for Wayland. This reduction keeps the system as far from the wetlands, allows for the greatest distance for the setbacks from the property lines and the foundations. This system is a bit more expensive, requiring special equipment (passive) and special sand, so it is only used when needed. This project is for a septic repair, there are no bedrooms being added and the system was not designed for a garbage grinder. A 40 mil. barrier will be placed where the leach field will be less than 20 feet from the house foundation. The system is 10 to 12 feet above the groundwater.

**TK: Motion to approve the request for local upgrades for septic system repair at 3 York Road per the revised plans received 2/24/16. Variance 1): the proposed SAS does not meet Wayland BOH requirement for wetland setback; 75' required, 62' proposed (meets title 5). 2) Variance to Wayland BOH regulations for minimum SAS square footage requirement; 900 sq. ft. required, 608 sq. ft. proposed (exceeds title 5 regulations). Variance 3) Variance to state title 5; proposed SAS does not meet setback to foundation, 20' required 10' feet proposed.**

**Note: Revised plans of 2/24/16 include an installation of a 40 mill barrier on the foundation side.**

**No garbage grinder is permitted on the premises; if one exists it must be removed. Contingent upon no garbage grinder on the premises, MW second, vote 4-0 all in favor.**

7:30 p.m. Coverage for Department Assistant leave-

Director Junghanns and Patti White have reviewed the salary budget to determine if there is money available that can be used for coverage during Patti's medical leave. After a close review, we have determined that there will be some funds available in the Nursing salary budget line item. The retiring Community Health Nurse was at the top of her pay grade (step 10 \$63,848.00), the new Community Health Nurse was hired at step 7 (\$56,364.00.). Therefore, our budget included money for the higher salary and there is ½ year remaining in the nursing salary budget. The difference in the amount of money is a positive number in our CHN salary budget of \$3,742.00. Ms. Ledwell is presently working as a Sr. Clerk in our department for 15 hours a week, she has agreed to work 35 hours per week (20 additional hours per week), for the approximate 6 weeks that Ms. White will be out on leave (Ms. Ledwell is retired and does not need benefits). Twenty hours for 6 weeks at \$27.55 (Department Assistant salary rate) would be \$3,305.44. After the 20 hours is paid out, there is a balance left of

\$437.40 to go towards funding the 15 hour senior clerk position. With Ms. Ledwell filling the 35 hour position, there would be a vacancy of the Senior Clerk position for the 15 hours per week. We have some money in the overtime line item that could be used (money is typically used for BoH meeting/minute taking). We have had a tax work off person working for us who has done excellent work on flu clinic related work (administration); billing/MIIS data entry. She completed her tax work off hours (including the extra hours she was allowed through the program) and had not completed the MIIS project yet so we are paying her minimum wage (\$10.00 per hr.) to finish the project which is a huge help to the department in getting this mandated filing completed with the state (at a low cost to the town), and using flu account funds. This person does excellent work and is very reliable/hardworking. We would like to approach her to potentially work some hours per week (15 max) to assist Ms. Ledwell while Patti is out, as our budget permits, potentially utilizing the overtime funds. Also, funds from the Senior Clerk position (not used when Ms. Ledwell is on vacation, she does not get vacation time or benefits), Ms. Ledwell will be on vacation for the next 2 weeks. Once we have verified this all with Human Resources we will discuss this with her to make arrangements. We are in the process of doing cross training and think this plan will work out well.

7:40 p.m. Artificial Turf discussion- JS- Talked to Mike Lindeman- (DPW- Parks Superintendent) who takes care of all the fields in town- School fields are DPW (some school funds are transferred to take care of things). The field behind the Town Building will need to be decommissioned for a year to regenerate the soil. There is a chronic problem with shortages of playing fields in Wayland. Recreation is looking at a potential site on Rt. 27 at the site of the old Highway garage and will be requesting funding at town meeting for a 2<sup>nd</sup> artificial turf field. When asked about the maintenance of the current artificial turf, Mr. Lindeman stated there has not been any real maintenance done since installation and the average life of an artificial turf is 8 – 12 years. When planning to redo the field (cannot dispose in landfill) it will be expensive to dispose of the turf part of the field itself. Dr. Schuler has inquired with orthopedic surgeons regarding sports injuries on Artificial Turf and was told there are not many more than on grass fields, outside of the skin abrasions that happen with Artificial turf. When the current Artificial Turf field was installed, the DPW got the bags of crumb rubber to be added on the turf, the field still contains the original crumb rubber, no additional crumb rubber has been added and the field has had minimal care. Next, JS will call the Turf company regarding the specifications for non-crumb rubber fill (to replace the crumb rubber) and to clean out the field and replace with an organic nontoxic product. Kurt Tramposh mentioned at the last meeting that there is metal contained in the grass particles, there is no info regarding metal contamination. Does the town Conservation Commission check the runoff from the Artificial Turf Field to see what is contained in it? JJ has been in contact with Conservation, they will check on that and Don Millett from DPW (water) will be checking to see what they test for in the Town water (lead, cadmium and zinc) JS when the article comes up at Town Meeting he is planning to mention the health issue, and if it will be a new field, discuss the possibility to investigate the replacement of the crumb rubber with a non-toxic organic product. DPW said the new artificial field is needed because the many sports teams playing on the fields in the spring is so very hard on the grass (field use rotation is needed). Crumb rubber is added for cushioning. TK: the organic substitute will also cushion? JS: yes you need some product in the field, to provide cushion. JS: does the heavy metal from the grass blades get washed out of the field into the water source for the town wells?

8:00 p.m. Review Director's Report- The director's report has been reviewed. Points discussed; regarding flu clinic related work, new School Physician, JJ has done a lot of work assisting with Town Center flow questions and obtaining information, town owned land project, carport solar panels project, office construction, report for WRAP committee and weekend power outages/inspections.

8:10 p.m. General Business

**TK: Motion to approve the minutes of February 3, 2016 and January 20, 2016 as amended.**

**Second JS all in favor 3-0.**

The bills have been approved.

Medical Marijuana- information from the Police Chief and review/discussion of draft regulations- continued to the next meeting.

Meeting dates 3/9 and 3/23

8:20 p.m.      **Motion to adjourn second JS:**

Respectfully submitted

Patti White

Department Assistant

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APPROVED 032316