

BOARD OF HEALTH MINUTES
September 15, 2009

The meeting was called to order at 7:30 p.m. Present were Arnold Soslow, M.D., Chair, Michael Wegerbauer, Mark Neuman, M. D., Michael Bean, M. D. and Anna Ludwig, members. Also present were Steven Calichman, Director and Patti White, Department Assistant.

There were no public Comments

7:31 p.m. **H1N1 update-***Ruth Mori, R.N., B.S.N., Public Health Nurse/School Nurse Leader* updated the board on the start of school and her coordination of information with the School Department.

A Pilot program of school based seasonal flu vaccine is to be provided to middle and high school students once the vaccine is obtained from MDPH. Based on an MDPH formula, it was determined that of the 400 seasonal flu doses allocated to WPS, that 300 doses would be mist and 100 doses would be injectable for those students who do not qualify for the mist. Elementary students will not be vaccinated during the school day clinics because of the school's administration voicing concern that elementary students may be afraid to attend school if the shots were being provided.

Ruth provided minimum estimates of the time per student to vaccinate all students at their school locations. Kindergarten- 15 min, Elementary- 10 min, Middle school- 8 min High School- 5 min. Claypit Hill has a large number of students; it would take many hours for one line of administration.

7:55 p.m. **168 Boston Post Road- Animal Keeping-** *David Santos- resident*

Certified letters were sent to all abutters and green cards have been received from all of them except the Conservation Commission (13 Michael Road). The Conservation Commission was not notified until late, Brian Monahan cannot make the decision, and it would be up to the Commission to decide if they have any objections. He will be discussing this at their next meeting.

MW- question regarding measurements done by applicants, can they be verified by staff when they do site visit and do measurement.

Motion to grant application contingent on staff confirming distances on application and Town Conservation unless we receive objection within 10 days of notice. No more than 12 chickens. Vote 5-0- all in favor

8:10 p.m. **214 Old Conn Path- Animal Keeping-** *Esther Vazquez Rest- owner*

Certified letters were sent to all abutters and green cards have been received. The question of noise issues has been raised regarding Guinea Hens, Ms. Vazquez Rest says that people have

used Guinea Hens as guards for property. Ms. Rest had landscapers arrive at the property, and the hens alert the residents of people on property. Guinea Hens are supposed to be helpful in the reduction of ticks in the yard; she has had quite a bit of problem with ticks on her children. Resident has the hens already. If there are complaints of noise, the resident will be called in to board.

Motion to grant application contingent on staff confirming distances on application and Town Conservation unless we receive objection within 10 days. Not to exceed 6 total fowl. Vote 5-0 all in favor.

8:15 101 Old Sudbury Rd. Wayland Water Department Treatment Facility

Several storage buildings were removed for the construction of the new facility. Due to budget constraints they have decided to keep existing garage and will be using it for the office and break room. Because of eliminating the staff office in the treatment facility they would like to use existing bathrooms in the existing garage building, as a convenience for the employees to not have to travel to another building.

Using an exterior unit (pump) and putting in a secondary water tight vault to ensure there will not be any issue with sewage discharge/leakage. Steve has made some suggestions regarding a water tight unit

In 2008 BOH approved this because they needed waste water facilities (2 septic tanks). The BOH felt it was a positive improvement to the present situation.

Enviro-One pumps are a well known company and should there be any problems with the pump, it is designed to easily pull and replace. There would be 2 pumps as opposed to the 1 pump approved in 2008.

Motion to approve variance request contingent on including a suitable secondary containment chamber approved by staff. Approval is also subject to enhancement recommended by staff.

Vote 5-0 all in favor

8:30p.m. **122-124 Lakeshore Drive - Steve Poole representing Thomas McGreenery, owner**

The properties are adjoining lots located on Dudley Pond and both have cesspools. Mr. McGreenery is looking to market properties separately or a possible sale to one owner.

State has regulations regarding Shared Systems-Property. One condition would be that shared document would have to be approved by Town Counsel and Mass DEP. There are no other Shared Systems in Wayland,

Abutter Michael Lowery of 120 Lakeshore Rd said he would be happy to see the system upgraded, his concerns are for maintenance of the system and for the lot. Regarding the

expansion of design flow he is only concerned regarding more bedroom capacity than presently permitted.

Looked at update of system on tight tanks, staff was not positive. Tight tanks have one major problem- very expensive to maintain, if there are financial problems, the tank may not be maintained. A tight tank system takes a tremendous amount of value from the property, it is difficult to market, it would require a special individual to have this system, as it requires the tanks to be pumped monthly. Mortgage companies are not favorable to writing mortgages to homes with cesspools or tight tanks.

Looking at drip irrigation with Waterloo biofilter for treatment of effluent and into pump chamber to drip irrigation system. This system will improve the quality of the effluent .and would reduce the nitrogen.

Square footage should meet Title 5 for a 4 bedroom property (2 2-bedroom houses). There is no room for a system on the 122 Lakeshore Road property, so the Shared System will be entirely on 124 lakeshore Rd.

The house is 25 feet from edge of lake and the roof of structure is below the roadway and access is difficult due to a steep slope.

Looking for local upgrades and variances to make the project viable. Cannot be approved as new construction it will only be a repair, as new construction would need a reserve area.

Escrow may be appropriate to maintain operation, the BOH has previously asked for 2-3 yrs of maintenance fees in an escrow account, staff would need to identify maintenance costs from Waterloo biofilter and get Escrow accounts set up. This system requires annual maintenance and twice a year inspections.

There is concern that the catch basin overflow could cause the system to premature failure. Nearby catch basin is in need of repair, not draining properly. Lakeshore is a private road, repair to system would cost 5-6 k and it would be paid by residents. Staff can verify that there was 6 inches of water in street the day that soil testing was being done.

9:30 p.m. Dr. Neuman has left the meeting.

Mr. Poole has been to Conservation Commission to discuss this plan and they are waiting for BOH to approve this plan, they are onboard with this design.

Motion to approve variance subject to staff's positive recommendation based on staff technical review and contingent on 4 year escrow for maintenance and operation. Variance granted on existing bedrooms based on town records. Town counsel to review and approve Shared System legal documents.

Vote 4-0 All in favor (Dr Neuman left before vote)

Motion to approve wording as noted in update for BOH regulation for Tobacco sales

Vote 4-0 all in favor

Question regarding cutting out fluoride in the water. Staff has called MDPH- division of Oral Health. Wayland decided on fluoridation 10 years, ago all information was put on the table, there was a vote (state ballot then funding approved at town meeting) and it was passed. The Board is asking Steve to contact head of DPW to let him know that fluoridation is a BOH issue and any changes need go through BoH.

9:45 p.m. **Directors Report was reviewed- see attached**

Meeting Date set for November 17th

9:50 p.m. **Meeting adjourned**

Respectfully submitted
Patti White
Department Assistant
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Approved090913