

TOWN OF GROTON
Groton Board of Health
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MEETING MINUTES
June 5, 2006
Town Hall, Groton, Massachusetts

Board of Health Members Present:

Robert Hanninen, Chairman; Dr. Susan Horowitz

Others Present:

Ben Cutone, R.S.; Debra Butcher

Meeting Called to Order:

Chairman Hanninen called the meeting to order at 7:35pm.

Minutes:

The minutes of May 2, 2006 were tabled until June 19, 2006.

Septic System Permits Approved/Signed:

- *27 Whitney Pond Road (Lot 7); Robert Moore
- *85 Culver Road (Lot 13); John Durkin
- *87 Blossom Lane; Helen Goodwin
- *7 Baby Beach Road; Robert Liston
- *Quail Ridge Road; Lot 4; Fox Meadow Realty Corp.
- *Quail Ridge Road; Lot 8; Fox Meadow Realty Corp.
- *Robin Hill Road; Lot 2; Fox Meadow Realty Corp.
- *Quail Ridge Road; Lot 7; Fox Meadow Realty Corp.
- *Allison Park, Lot 27; Fox Meadow Realty Corp.

Bills Approved/Signed:

- *East Coast Electronics-\$625.00
- *W.B. Mason-\$44.58
- *Ayer Auto Parts-\$27.91
- *JP Rivard Trailer Sales-\$969.00
- *Groton Herald (BOH)-\$32.00
- *Levine Fricke-\$771.25
- *New England Plastics Corp.-\$1125.00
- *Advance Security Systems-\$18.33
- *Groton Electric Light Dept.-\$7.14
- *Groton Electric Light Dept.-\$93.38
- *Groton Electric Light Dept.-\$27.19

June 5, 2006 meeting minutes
Page 2

Reorganization of the Board of Health

The Board tabled discussion until a full Board would be present.

Rocky Hill: Present: Attorney Robert Collins

The Board reviewed the document concerning the design plans to cluster the development. Attorney Collins stated that the plan was designed to use four shared systems within the development for half of the 84 proposed units with the remaining units to be served by onsite sewage disposal systems.

Discussion followed concerning the total design flows under common ownership and shared ownership. Attorney Collins stated that he would contact the Department of Environmental Protection for the conventional systems.

The Board was satisfied with the preliminary design plans and advised Attorney Collins to return to the Board once final plans are ready. Mr. Collins stated that his client wished to penetrate the site early next year and the Board should see an application in the next few months.

Crossroads Plaza: Present: Mark Szela, Goldsmith, Prest & Ringwall

Mr. Szela requested a meeting to discuss the sewage disposal system for new commercial construction at Crossroads Plaza. He stated that the property consisted of over 4 acres of land on Boston Road at the intersection of Sandy Pond Road and Forge Village Road. He stated that he wished to discuss the Board's comments to the Planning Board regarding the proposed site development and the necessity for monitoring wells on the site.

Discussion followed concerning the requirements for onsite wastewater disposal systems with a design capacity greater than 110 gallons per day per 10,000 square feet of lot area in a Water Resource Protection District III. Mr. Szela said that the proposal would allow approximately 5,425 gallons per day.

Mr. Szela stated that his client proposed a local and Title 5 compliant innovative system for future businesses. He said that his client would be obtaining fill from different excavation places for the project.

The Board requested that Mr. Szela follow the same sampling procedure used by Shaw's Supermarkets on soil brought to the site. Mr. Szela will review the Shaw's file and will submit the reports to the Planning Board and Board of Health.

474 Boston Road: Present: Kevin Hibbert (representing his mother who is the property owner); John Erickson, abutter

Mr. Hibbert requested that the Board provide a resolution to the situation involving this property in regards to the connection of the new well. Mr. Hibbert stated that his mother appealed to the State to construct a new well on her property due to salt contamination from Route 119. He stated that the application was approved and the

June 5, 2006 meeting minutes
Page 3

well was drilled and tested, however, the only remaining outstanding item was the actual connection. He said that a stop work order has since been issued because no permit had actually been obtained by Mass. Highway. He stated that the well was currently covered by plywood and inactive.

Member Horowitz questioned how to resolve the situation for Mr. Hibbert. Health Agent Ben Cutone recommended that Mass. Highway submit a well application to Nashoba Associated Boards of Health with a diagram of the site. He said that once the fees were paid and the application was submitted, a permit would be issued. Mr. Cutone stated that the reason for the delay was that Mass Highway contends that they were exempt from the permitting process on the town level and refused to submit the proper paperwork. He stated that a preliminary inspection conducted indicated that a variance was necessary due to the close proximity of the well to the wetlands.

The Board voted unanimously to waive the required permit fees for the Town of Groton and Nashoba Associated Boards of Health and to hold a public hearing at the next Board of Health meeting on June 19, 2006 to waive the requirement to wetlands.

Mr. Cutone will contact representatives from Mass Highway and conduct another site visit to confirm the distance to the wetlands.

16 West Main Street Present: George Wheatley

The hearing was continued from May 2, 2006. At that hearing, the Board of Health requested the following information before making a determination for the Certificate of Compliance so a new lot could be created from the original parcel:

1. A passing Title 5 inspection.
2. The precise distance from the septic system to any wetlands.
3. The separation distance from the bottom of the leaching facility to the estimated seasonal high water table as determined by a licensed professional engineer and soil evaluator.

Mr. Wheatley stated that the soil evaluation was conducted on May 4, 2006 on both parcels and the report was submitted to the Board. The Board requested that the tank be replaced to a 1500 gallon tank.

Upon review of the deep hole logs, Chairman Hanninen made a motion to issue the Certificate of Compliance in order for the property to be divided if the existing 600 gallon tank was replaced with a 1500 gallon one. The motion carried unanimously.

Landfill Repairs: Present: Jamie Greacen

Mr. Greacen informed the Board that the landfill needed some repairs completed due to erosion issues. He stated that he received two proposals – one from Levine Fricke and the other from Judith Nitsch Engineering. He stated that Highway Surveyor Tom Delaney would perform the repairs with an engineer from one of these companies to oversee them. Member Horowitz felt it would make sense to continue working with

June 5, 2006 meeting minutes
Page 4

Levine Fricke who is already contracted by the Town to do the landfill monitoring. She made a motion to award the bid to Levine Fricke. The motion carried unanimously.

OTHER BUSINESS

Approval Not Required discussion

The Board tabled discussion until July.

Crystal Springs – Special Permit – Comments to the Planning Board

The Board voted unanimously to send the following comments:

- 1) *Identify all potential sources of contamination in writing.*
- 2) *Sewage disposal system engineering plans have not been received.*

Nashoba Paddler – 2006 Camp License

The Board voted unanimously to approve their 2006 renewal camp variance to 105 CMR 430.370

Toilet Facilities Required.

Pineridge Court 40B – New Plans – Comments to Zoning Board of Appeals

The Board voted unanimously to send the following comments:

- 1) *Identify all potential sources of contamination in writing to the Board of Health.*
- 2) *Groundwater mounding calculations required.*
- 3) *The Board of Health believes that the soils are restrictive and the water table is low.*
- 4) *The primary and secondary leaching facility should not be paved over.*
- 5) *The applicant has requested no Title 5 or local variances to date.*
- 6) *The Board understands that the project will be served by town water.*
- 7) *No local Board of Health waivers will be granted.*
- 8) *The Board is questioning the purpose of the proposed infiltration use.*
- 9) *The Board is concerned about the potential negative impact to neighbors adjacent to the property, i.e. stormwater management issues concerning runoff.*
- 10) *No sewage disposal system engineering plans have been submitted.*
- 11) *The preliminary plans for this project show inadequate soil testing for the leaching facility.*
- 12) *Separate primary/reserve sewage disposal system areas.*
- 13) *No retaining walls for the sewage disposal system should be used.*
- 14) *Notification of all future meetings concerning this project should be given to the Board of Health.*

June 5, 2006 meeting minutes

Page 5

Surrenden Farm Advisory Committee

The Board voted unanimously to have Dr. Horowitz is the Board of Health's representative to the committee.

Crossroads Plaza – Harmonious Development – Comments to the Board of Selectmen

The Board voted unanimously to send the following comments:

- 1) *The Board should be informed of all proposed businesses that may generate hazardous waste.*
- 2) *The sewage disposal system must comply with the Board of Health's Zone III nitrogen loading policy.*
- 3) *All businesses are connected to town water.*
- 4) *Monitoring wells be installed in order to monitor the septic system.*
- 5) *Any fill material brought on site shall be tested for the same items required for the Shaw's project. Those results shall be submitted to the Board of Health and the Board of Health shall approve those results prior to any fill material brought on site.*

The Board voted unanimously to send the same comments to the Planning Board for their Level II Site Plan – Special Permit.

The meeting adjourned at 9:45pm.

GROTON BOARD OF HEALTH

Robert Hanninen
Chairman

Dr. Susan Horowitz

Jason Weber

Respectfully Submitted,
Debra A. Butcher