

The reorganization meeting of the Board of Health was called to order at 7:32 p.m. Present for this meeting were: Tracy Carluccio, Tony Berberabe, Les Hamilton, Ted Peyrek III, Larry Tatsch, Charles Van Horn, David Wang-Iverson, Bodgan Slecicka and Pauline Serafin. Also present: Board Secretary Christine Rosikiewicz. Dan Wyckoff from the Hunterdon County Health Department was also in attendance.

In compliance with the Open Public Meetings Act, this meeting was advertised as a reorganization meeting in the December 18, 2014 issue of the Hunterdon County Democrat. Notice of the meeting was forwarded to the Township Clerk's office, posted on the Township bulletin board and sent to the Hunterdon County Democrat, the Trenton Times, and the Star Ledger on January 15, 2015.

2015 REORGANIZATION

A. Election of Officers/ Subcommittee Appointments

Chairperson:

Mr. Van Horn made a motion to nominate Tracy Carluccio as Board of Health Chairperson, seconded by Ms. Serafin.

Mr. Van Horn made a motion to close nominations. Mr. Tatsch seconded it.

All were in favor; the motion passed to close nominations.

All were in favor; the motion passed to appoint Tracy Carluccio as Board of Health Chairperson.

Vice Chair:

Mr. Wang-Iverson nominated Mr. Tatsch as Board of Health Vice-Chairman, seconded by Mr. Peyrek.

Mr. Van Horn made a motion to close nominations; Mr. Berberabe seconded it.

Motion carried unanimously to close nominations.

Motion carried unanimously to appoint Larry Tatsch as Vice Chairperson.

Board of Health Secretary (member of the Board):

Mr. Van Horn nominated Ted Peyrek as Board of Health Secretary, seconded by Mr. Tatsch.

Mr. Van Horn made a motion to close nominations; Mr. Hamilton seconded it.

Motion carried unanimously to close nominations.

Motion carried unanimously to appoint Mr. Peyrek as Board of Health Secretary.

Well Test Witness:

Ms. Carluccio asked if there were any volunteers from the Board to serve as a well test witness.

Mr. Van Horn nominated Mr. Tatsch as well witness; Ms. Serafin seconded the nomination.

Mr. Van Horn made a motion to close nominations. Mr. Peyrek seconded it.

Ms. Carluccio inquired if anyone else would like to volunteer. It was noted that Mr. Tatsch and Mr. Hamilton both served last year. Mr. Tatsch noted that there has not been much need for a witness and perhaps volunteers can be listed when there is a need.

Mr. Van Horn made a motion to nominate Mr. Hamilton. Ms. Serafin seconded the motion.

Mr. Van Horn moved to close the nominations. All were in favor to appoint Mr. Tatsch and Mr. Hamilton as well witnesses; the motion carried.

Local Registrar of Vital Statistics:

Mr. Hamilton nominated Terri Stahl as the Local Registrar of Vital Statistics; seconded by Mr. Tatsch. Mr. Van Horn moved to close nominations. Motion to close nominations carried unanimously. Motion to appoint Terri Stahl as the Local Registrar of Vital Statistics was carried unanimously.

Subcommittee Appointments

Preview Committee:

Ms. Carluccio solicited volunteers for Preview Committee. Ms. Serafin, Mr. Berberabe, Mr. Peyrek, and Ms. Carluccio volunteered. She said only three members at a time can meet but having four members insures there will be enough members to hold a meeting.

Mr. Tatsch made a motion to approve appointing Mr. Berberabe, Mr. Peyrek, Ms. Serafin, and Ms. Carluccio to the Preview Committee. Mr. Wang-Iverson seconded the motion. Mr. Hamilton made a motion to close nominations. Mr. Tatsch seconded this. All were in favor of closing nominations; the motion carried. All were in favor of appointing Mr. Berberabe, Mr. Peyrek, Ms. Serafin, and Ms. Carluccio to the Preview Committee; the motion carried.

Education and Health Issues:

Ms. Carluccio solicited volunteers for Education and Health issues. This person may write an article for the Township newsletter, recycling newsletter, or VIP. In addition an outreach piece is usually prepared for the 4H Fair in August. Mr. Tatsch said he would be happy to do it again this year if no one else is interested. Ms. Carluccio offered to work on this with him.

Groundwater Monitoring:

Ms. Carluccio said Groundwater Monitoring includes the well testing done each year in the vicinity of where the winter road treatment is put down by the Township. Ms. Carluccio asked for a volunteer. Mr. Tatsch said he has worked on this before and will continue. Ms. Carluccio commented favorably on the educational value of the graphs Mr. Tatsch created and thanked Mr. Tatsch.

Ordinance Review:

Ms. Carluccio said the Board may want to consider some ordinance changes this year. The Ordinance Review Committee meets and then discusses possible ordinance changes with the Board. She solicited volunteers for the committee. Mr. Slecza, Mr. Wang-Iverson, and Ms. Carluccio volunteered.

B. 2015 Meeting Dates

Ms. Carluccio inquired if the Board would like to continue to meet on the third Tuesday of the month.

Mr. Tatsch made a motion for the Board of Health to hold regular meetings on the third Tuesday of the month; Mr. Wang-Iverson seconded it. All were in favor; the motion passed.

C. Professional Services Contracts

Legal Counsel:

Ms. Carluccio said the Board was provided with a 2015 professional contract and fees from Gephardt and Keefer; the firm they have been using. She asked the Board if they had any comments. Mr. Tatsch asked if the fee was the same as 2014. Ms. Carluccio said there was no change and Ms. Rosikiewicz confirmed this. Mr. Tatsch commented favorably on their service and on the continuity of having the same attorney as Township Committee.

Mr. Tatsch motioned to appoint Gebhardt and Kiefer as legal counsel for the Board of Health seconded by Mr. Van Horn. Motion carried unanimously.

**TOWNSHIP OF EAST AMWELL
HUNTERDON COUNTY, NEW JERSEY**

RESOLUTION 01-15

RESOLUTION APPOINTING BOARD OF HEALTH ATTORNEY

WHEREAS, there exists a need for the performance of legal services for the East Amwell Township Board of Health for the year 2015; and

WHEREAS, funds are, or will be made, available for this purpose to be certified by the Treasurer; and

WHEREAS, the Local Public Contracts Law (N.J.S.A. 40A:11-1 *et seq.*) authorizes the hiring of an attorney without competitive bidding providing that the Resolution authorizing the award of contracts for “Professional Services” without competitive bidding and the contract itself be made available for public inspection.

NOW THEREFORE, BE IT RESOLVED, by the Board of Health of the Township of East Amwell, Hunterdon County, New Jersey, as follows:

1. Richard P. Cushing, Esq. of Gebhardt and Kiefer, P.C., are hereby appointed to serve as Board of Health Attorneys for the Township of East Amwell during the year 2015 in order to provide legal services for the East Amwell Township Board of Health.
2. The Board of Health shall enter into a mutually agreeable written compensation agreement with said Attorneys within thirty (30) days of the date of this Resolution.
3. This Agreement is awarded without competitive bidding as a “Professional Service” under the provision of the Local Public Contracts Law, N.J.S.A. 40A:11-5.

By order of the East Amwell Township
Board of Health

Tracy Carluccio, Chairperson

Engineer:

Ms. Carluccio recalled that the 2015 fees for Ferriero Engineering for engineering and soil log witnessing were discussed at the December meeting. There is no change in the soil witness fees; this is the service the Board of Health uses. Mr. Tatsch said there is a small increase of about 1.8% in engineering fees if the engineer was used for something else. He commented on the fee increase being "reasonable".

Mr. Wang-Iverson moved to appoint Ferriero Engineering for the Board of Health engineer as per the terms of the contract, seconded by Mr. Peyrek. The motion carried unanimously.

Hydrogeologist:

It was noted that Mr. Demicco, the hydrogeologist appointed last year, had not yet submitted a contract for review for 2015. Appointing a hydrogeologist was tabled until the February meeting.

ANNOUNCEMENTS/AGENDA REVIEW:

There were no announcements or additions to the agenda.

PRESENTATION OF THE MINUTES –December 16, 2015

Mr. Tatsch and Ms. Carluccio commented favorably on the minutes. There was one typographical correction on page 4. **Mr. Tatsch made a motion to approve the December 16, 2014 minutes with one typographical correction; Mr. Peyrek seconded the motion. All were in favor; the motion passed with three abstentions.**

OPEN TO THE PUBLIC

Being no comments from any public Mr. Van-Horn made a motion to close to the public. Ms. Serafin seconded the motion. All were in favor; the motion passed.

UNFINISHED AND NEW BUSINESS

A. Hunterdon County Division of Health and Safety – Inspector’s Report

- 1. Owens - AKA Woody’s – B 16, L 11 – 202 Old York Road

Mr. Wyckoff provided an update on B 16 L11, 202 Old York Road. The MSRP, Mr. Muscalo, reported to Mr. Wyckoff that the digging on the property was a result of Mr. Muscalo’s activity on the site as

soil is being removed. The soil removed was additional soil left on site when the underground storage tanks were removed. It was also reported that for monitoring well number one the water quality has met the ground water quality clean up standard. In remediation well number one the levels are still elevated at 1.48 micrograms per liter. The well pump for this well has been removed. It was noted that the well is in fractured bedrock so it will take some time to clean up the water. The next sampling is scheduled for February. Mr. Wyckoff commented on it being a work in progress.

2. FINAL NOV 7/16/14 B 25 L 11.02 – update

This NOV is for 175 Wertsville Rd. The investigator was on site on January 12th. The property owner has been fully compliant with cleaning up the solid waste. The only other issues are automobiles and a boat on the property which is outside of the jurisdiction of the County. The investigator is satisfied with the progress and has closed out the complaint. Mr. Wyckoff noted improvement in the appearance of the property.

3. NOV 6/17/14 B 11 L 5 – update

This property is on 12 Boss Rd. Most of the solid waste on this property has been cleaned up. It was noted that there are mattresses and debris behind the shed so this complaint will not be closed at this time. Significant improvements on the property have been made. The building has been boarded up. The County will speak to the firm managing the foreclosure regarding the last few items being removed. Mr. Wang-Iverson asked if the property owner has been identified. Mr. Wyckoff said the property is in foreclosure however the firm who is managing the foreclosure for the bank has been cooperative.

4. NOV 9/3/14 B 15.01 L 2 – update

This is the Hess/Dunkin Donuts property. Mr. Wyckoff has requested information from Hess on January 12th regarding the NOV and has not received a response; he will follow up with them.

B. Preview Committee

1. Septic Alteration Application B 17 L 23.03

Mr. Charles Tiederman, licensed engineer, and Mr. Joseph Kogut, homeowner, approached the dais. This property is on Van Lieu's Rd.

Ms. Carluccio announced that the Preview Committee met and reviewed this application.

Mr. Tiederman said this lot is an acre and a half with an existing four bedroom dwelling on it. A test of the existing system showed that the disposal bed was near failure and saturated. Basin flood testing was successful and a design was prepared based on 2.08 sqft per gallon per day. The bed meets the size requirement, waivers are requested for the side slope which meets the State standard of 3:1 but does not meet the Township standards for 5:1. The toe of the mound will be ten feet from the right of way; the Township requirement is 25 feet. The septic tank will be 80 feet from

the well. The pump tank will be 84 feet from the well. The setback per East Amwell ordinance is 100 feet; the state requirement of fifty feet will be met.

Mr. Tiederman said the existing septic tank will remain in service; there will be two tanks in series. Ms. Carluccio asked for the exact distance from the existing tank to the well. Mr. Tiederman said it a little over fifty feet. Ms. Carluccio noted that this is not grandfathered, a waiver will be needed for this, and it was not indicated in the County letter. Mr. Wang-Iverson inquired why the existing tank was being used instead of installing a two compartment 1500 gallon tank. Mr. Tiederman said the tank was in good condition and using two tanks provides 2000 gallons of treatment providing a longer retention time rather than 1500 with the single tank. Mr. Tatsch explained that the existing tank will need to be pressure tested in situ. Ms. Carluccio said for the Board to consider a waiver from its ordinance there must be good reason. The ordinance calls for the tank to be 100 feet from the well. The existing tank is barely fifty feet away; it was noted that state code is fifty feet.

Mr. Tiederman said he will replace the old 1000 gallon tank with a new 1500 gallon tank and will empty and decommission the existing septic tank. The Board was in agreement that this was preferable; the age of the system was noted, it was probably installed in 1975. Mr. Tiederman will change this on the drawing.

Mr. Wang-Iverson asked if the system will be pressure dosed. Mr. Tiederman said it is pressure to gravity. Ms. Carluccio asked Mr. Tiederman to explain what a gravity dose system is. Mr. Tiederman said the system pumps into the distribution box and is distributed by gravity into the field. With the Township ordinance requiring 2.08 sqft per gallon there is no benefit to go with the pressure dosing. Ms. Carluccio inquired about the electric line to the system. Mr. Tiederman said electricity is supplied to the second tank through the pump. Ms. Carluccio inquired about the importance of electricity to the system in the event of an extended power outage. Mr. Tiederman said there would not be well use in a power outage which would limit the flow to the system. State code requires a day's storage so a day long power outage will not be an issue. Ms. Carluccio mentioned how homeowners will bring in water to flush the toilet. Mr. Tiederman said the homeowner would need to have the system pumped if that was the case but there would not be that much use, i.e. five gallons per flush, during an extended outage if the well was not in use. Mr. Tiederman inquired about the number of pump systems in the township. Ms. Carluccio said that the Board has recommended back up power for all pump systems that have been approved since Hurricane Sandy where residents did not have power for ten days. Mr. Tiederman said he had not heard of a pump tank overflowing during a power outage and again mentioned pumping the system. Ms. Carluccio asked about the worst case in an extended power outage if flow continued to the tank. Mr. Tiederman said the flow would be greatly diminished as the well would not be in use. Mr. Tatsch inquired how many gallons of water it would take before the dosing tank would fill up. Mr. Tiederman replied 650 gallons. He explained that the operating system runs over about 6 or 7 inches in the bottom of the tank. Should the operating system fail due to the pump breaking or lack of electricity and the water goes over by four inches a battery operated floating alarm will sound to alert the homeowner of the problem. Ms. Carluccio spoke about homeowners new to the Township that may be unaware that the septic system needs electricity. Mr. Wang-Iverson inquired if the alarm was battery powered. Mr. Tatsch noted the "cushion" of 650 gallons and did not believe that would be reached unless there was a source of running water. Ms. Carluccio inquired if the dosing tank empties out every day and if there was any sitting water in it. Mr. Tiederman said that it operates in a range at the bottom of the tank. The inlet of the pump is 6-12 inches off the bottom of

the floor. The dosage is usually one fourth of the daily volume. The floats of the pump are set to deliver 100 gallons of water. The difference between the upper and lower level is based on the area of the tank. When the level reaches the upper level the pump turns on. It turns off via a switch at the bottom of the tank after it pumps 6-7 inches of water. Ms. Carluccio asked how much water stays in the tank. Mr. Tiederman said that most tanks have thirty gallons per inch, the 650 is in addition to this. If there are two pumps the storage isn't needed i.e. if there wasn't room for a big tank then two small tanks with two pumps could be used providing a backup pump if one pump malfunctions. Ms. Carluccio confirmed that there would be one large pre-cast fifteen hundred gallon tank with one pump for this system. Mr. Tatsch said this situation is not as critical [during an outage] than the aerobic system because with the aerobic system if the air pump loses power the bacteria can be lost and the system goes anaerobic.

Ms. Carluccio asked if there were any further questions. She asked Mr. Tiederman why testing was not performed in the back of the property. Mr. Tiederman said the well is at the back of the property. Ms. Carluccio referenced the well radius and noted that there is room. Mr. Tiederman explained that the tanks and plumbing are in the front of the house so there would be a long run for the connecting pipe if the system was installed in the back. The hope had been to design the system as a gravity fed system but there was rock at shallow depths therefore the level of infiltration needed to be moved up to reach the separation distance.

Ms. Carluccio inquired if there were any other questions. Mr. Tatsch said additional dimensions were needed on the drawing. Ms. Carluccio inquired about the distance to the toe of the slope. Mr. Tiederman said the toe of the slope joins the natural 96 contour. Ms. Carluccio asked him to indicate the distance to and from the toe of the slope to the driveway side of the property in the notes. Mr. Tiederman said there is a one foot mound on that side of the bed. Mr. Wang-Iverson asked if the distance from the bed to the property line is 74 feet. Mr. Tiederman said this is the distance to the soil log and that it is 84 feet from the roadway sideline (corner of the property) and westerly sideline of the property. Ms. Carluccio said the distance of the toe of the mound to the sideline needs to be shown. The distance to the roadway sideline is marked at ten feet. The distance to the driveway sideline is not marked. Mr. Tiederman said it will be roughly 70 feet; he did not indicate it as it was much greater than 25 feet. Ms. Carluccio said the toe of the mound should be marked. Mr. Wang-Iverson asked if the exact distance from the new tanks to the well could be put on the plans. It was determined that the Board did not have revised plans. Ms. Carluccio referred to the letter which states the tank is 80 feet from the well and the pump tank is 84 feet; this needs to be marked on the plans. Mr. Tiederman said they are identified on the revised plans. Mr. Tiederman said the existing septic tank will be eliminated and replaced with a 1000 gallon septic tank with a two compartment 1500 gallon septic tank. He will label the distance to the toe of the mound and explained that the 3:1 was used as the 5:1 would cover the driveway. Ms. Carluccio asked that a note be made that the Board receive the revised copies of the drawing for the file.

Ms. Carluccio summarized that there are three requirements for waivers listed in the County letter. The 1000 gallon proposed septic tank was changed to a 1500 gallon septic tank. The existing 1000 gallon septic tank will be removed. All distances between the components of the septic system and the well are to be shown on the drawings. The toe of the mound to the side property line will be shown on the drawings. A "north arrow" will be added to the plans.

Mr. Wang-Iverson moved to approve the system with the waivers and change to the design as summarized. Mr. Tatsch seconded the motion. All were in favor; the motion passed.

C. Board of Health Budget Status from CFO dated 12/30/14

There were no comments on the budget status.

ITEMS OF DISCUSSION

A. Education and Health Issues

There were no comments on any items.

B. Board Secretary's Report

Ms. Rosikiewicz advised that a record of all septic permits issued, listed by Township, can be found on the County Division of Health website.

Annual food permit renewal applications were sent out to 21 establishments in December. Twelve have been returned to date.

Ms. Rosikiewicz noted that there is an increase in phone calls from realtors inquiring about properties in the Township.

CORRESPONDENCE

There were no comments on any correspondence.

BILLS OF THE EVENING

Mr. Van Horn moved the approval of the bills of the evening, seconded by Mr. Hamilton. The motion carried unanimously.

OPEN TO THE PUBLIC

Being no comments from any public Mr. Van Horn moved to close to the public. All were in favor; the motion passed.

ADJOURNMENT

Mr. Van Horn motioned to adjourn the meeting at 8:21 p.m. The motion carried unanimously.

Respectfully submitted,

Christine Rosikiewicz

Board Secretary