

MINUTES  
November 21, 2006

The regular meeting of the Board of Sewer Commissioners was called to order by Peter Cobb at 7:15 PM. Members in attendance were Peter Cobb and Sean Walsh. Ms. Fiore arrived at approximately 7:25 PM.

The Board signed a sewer bill refund for an account that had been billed incorrectly since January of 2006. A letter will be sent to the customer explaining the refund.

Department bills were signed for \$16,716.18 as were bills for Phase 2 sewer for Bouse House, \$144.00, Police details, \$334.40 and Kopelman and Page, \$93.00.

Mark Parquette attended the meeting to ask if the Board had reviewed the revised easement agreement for his garage at 5 Braintree Avenue. The Board reviewed the document again and agreed that all of the changes they had requested had been made.

MOTION, by Peter Cobb, seconded by Sean Walsh, to accept the amended easement agreement. The motion was unanimously voted.

Ms. Fiore informed Mr. Parquette that the Board would place him on the waiting list for additional capacity when a plant expansion takes place. The easement will be recorded at the Registry of Deeds. A letter will be sent to the building department to inform them that the Sewer Commission has made an agreement and that an occupancy permit can be issued for use of the building.

Steve Triffletti attended the meeting and met with the Board at 7:30 PM. He stated that he was representing Tony Esposito, the engineer for Outback Realty, the engineer for the Off Brook Street proposed development. He said that Mr. Esposito had been told that the plant was at full capacity. Ms. Fiore confirmed that the plant is at full capacity. Ms. Fiore said that the Board is currently researching the expansion of the plant and that a search for an effluent disposal site is ongoing. If the Thorndike project is approved, then the plant will be expanded sooner than if the Town has to fund such a project through betterments collected from the people requesting the expansion. The start of an expansion would be at least 2 to 3 years away. The Off Brook Street project would be subject to septic system approval by the Board of Health until such an expansion is completed.

Ms. Fiore asked how many units were being proposed for this project. Mr. Triffletti replied that he could not say and that several options are being considered. Mr. Vandal mentioned that there was a possibility that a development would require the Jones River pump station to be expanded. It would depend on the amount of flow expected from the development. Ms. Fiore asked who the primary investor was and Mr. Triffletti replied that the investor was Carl Tucci. Ms. Fiore concluded that there was currently about 100,000 gallons of capacity on the waiting list.

MOTION, by Peter Cobb, seconded by Sean Walsh to approve the pay estimate for Albanese Brothers totaling \$271,266.45. The motion was unanimously voted.

MOTION, by Peter Cobb, seconded by Sean Walsh, to approve the pay estimate for Revoli Construction totaling \$306,003.91. The motion was unanimously voted.

Ms. Fiore gave a brief update of the work Revoli is doing. Work on Summer Street should be completed today. A work crew will be on Pottle Street on Monday and will have until Friday, December 1<sup>st</sup> to finish the work in that area. The 10-foot section of pipe needed on Wapping Road will be left to complete. This should only take 1 day. Revoli will have to get approval from Paul Basler to work past December 1<sup>st</sup>.

A bill schedule was approved for connection deposits to be refunded to drain layers for jobs that have passed their waiting period. Schedule A was approved and signed for Mr. Judge in the Assessors' office.

MOTION, by Elaine Fiore, seconded by Peter Cobb, to pay Revoli the \$20,000.00 from the Bog, being held in escrow, for meeting the deadline of September. The motion was unanimously voted.

The Board reviewed the Surplus Revenue report and discussed what projects might be funded by this money. Mr. Vandal mentioned that a vactor truck is needed to maintain the sewer lines. Inspection and cleaning should be done every three years and this task will probably begin in 2007. Money has been placed in the budget to contract this service since the Town does not have a vactor truck yet. The Highway Department would also be able to use this piece of equipment and expressed a need for it in the past. The Board agreed that this was an item that should be considered and asked that everyone give thought about any other items that are needed.

A Drain Layer application for Jones Excavation was reviewed. All of the required information was provided.

MOTION, by Elaine Fiore, seconded by Peter Cobb, to approve the application for a Drain Layer License for Jones Excavation. The motion was unanimously voted.

Lloyd Geisinger of the 1021 Kingston Place project attended to discuss the status of the project to date. He asked about the proposed effluent site and mentioned that he was having trouble getting information from Don Freeman at CDM. Ms. Fiore stated that she would know more about this tomorrow and that she believed it would cost about \$33,000.00 for CDM to develop what the project needs regarding an upgrade and cost estimate. CDM has to design the leaching field, do perk testing and other field work. They have scaled down the work to a conceptual plan as is needed for the 1021 project to receive approval. CDM will develop a plan as long as they are guaranteed payment for their work.

Mr. Geisinger presented copies of a letter of agreement prepared for the Water Department, which might be useful to the Sewer Commission as well. A payment schedule has been laid out to cover expenses for the department, that are incurred for services supplied to the project by the Town's consultants. Mr. Donovan has asked that each department write a letter to the Planning Board detailing an acceptable agreement to meet the needs of the department. A developer's agreement will be prepared by the Planning Board and Mr. Donovan will submit that agreement to Town Counsel for review. The letter would include the following items.

- A specified amount of money and a payment schedule.

- A discharge area for the sewer effluent to recharge Smelt Brook. Mark Devine believes that this will be beneficial to the brook. Ms. Fiore mentioned that the wastewater staff would be required to maintain it and that an additional staff member might be required.
- An effluent site and the infrastructure to get the flow to the plant and the effluent to the discharge site.

Mr. Geisinger asked how much more capacity the Sewer Commission would want in excess of what is required by the 1021 Kingston Place project needs. Ms. Fiore said that Mr. Geisinger's project would provide funding to get an expansion started but there are others that need capacity that would have to pay betterments. The Board had originally considered an expansion of 1 SBR for 200,000 gallons of capacity and a 2<sup>nd</sup> SBR for emergency purposes. Phase 1 was funded by the SRF. Part of the cost was funded by grants and the remainder was funded by betterments, which repay the SRF loan. The betterment for a single family home, or 330 gallons per day was \$11,222.00 payable over 30 years. Betterments charged for an expansion would not fund the project up front.

Mr. Geisinger said he had a review of the actual water needs for the project. According to Title V they will need 200,000 gallons per day. An analysis was done based on current engineering practices for this type of project and they are estimating the total to be closer to 90,000 gallons per day. The project would fund the expansion required for the Title V estimate of 200,000 gallons per day. As the project works through the build out schedule they may find out that they need less than the 200,000 gallons of capacity. The remaining capacity could be used by others on the waiting list until the next SBR can be built. Betterments would be collected from those individuals to pay for the additional SBR.

Ms. Fiore stated that her understanding was that they would be building 2 SBRs for the 220,000 gallons they had estimated they would need and that a 3<sup>rd</sup> SBR would be built for emergency use.

Mr. Cobb expressed concern with using unused capacity from this project to service other property. Title V requires a certain amount to be allocated to each living unit. He did not believe they would look favorably upon exceeding the number of units connected in relation to Title V regulations.

Mr. Geisinger stated that his project needs to make a payment by December 1, 2006 and that he did not expect any agreements to be in place by then. He is willing to move forward on a verbal agreement with the Sewer Commission. He asked that a letter be sent to the Planning Board by the middle of December. He will work on a draft letter and email it to Ms. Fiore for amending as needed.

Ms. Fiore discussed the meeting schedule for 2007 and asked that the night be switched from Tuesday to Wednesday for January, February and March. Meetings can be held on the 2<sup>nd</sup> and 4<sup>th</sup> Wednesdays of each month. The meetings will be booked for whatever room is available to accommodate the meeting needs.

The Board further discussed the possibility of a discharge site at Smelt Brook. Mr. Vandal mentioned that it is not usually a problem spreading discharge sites to different areas of a town, but there could be different discharge requirements set by DEP in order to allow discharge close to a water source, such as Smelt Brook.

Pine DuBois stopped in and was asked to give the Board some information about the possibility of discharging effluent near Smelt Brook. She stated that the Town needs to know the amount of water that is needed by the development. The water department has stated that they will need a new well to service this project. Another well will have a big impact on Smelt Brook, by reducing the flow, especially in the summer months. The discharge from the development would be below the pond on the Hamilton property and the site would be within 200 feet of Smelt Brook. They would want to have a fairly shallow leaching system that would allow for additional organic filtration.

Mr. Vandal stated that the wastewater plant is only required to maintain zero coliform readings if the water is for reuse. The effluent coming from the plant is very good quality, but does not always maintain a zero reading. The plant would not be using UV treatment methods if the water is not being reused. Ms. Fiore added that she would check with Don Freeman to see if the State requirements will change if the effluent site is near Smelt Brook. Mr. Vandal continued that the site will require monitoring, which should not be a problem. The main concern would be how to divert water to the different effluent sites. Not all of them would receive discharged water at the same time.

The Board discussed Ray Monsini's property at 58 Summer Street. Mr. Monsini would like to convert the upstairs of the liquor store into apartments. He has asked for 2, 1 bedroom apartments and 1, 2 bedroom apartment. He currently has 660 gallons of capacity allocated to the liquor store building and the barn in the rear. If he relinquishes the capacity for the barn then the capacity could be used for the liquor store building. Any future use of the barn would have to be placed on the waiting list. He would need to fill out a new application and agree that the change in use of the liquor store would not allow him any changes or a connection to the barn until an expansion is done and capacity becomes available.

Mr. Vandal discussed the connection for 14 Bonnie Lane. The owner wants a 6 inch hole cut into the grinder pump to accommodate an existing pipe. The Board asked that a letter be sent to the homeowner stating that any additional cost for boring the larger hole would be at his expense. The Town will not be responsible for any problems that occur due to the use of a 6 inch line.

The Board reviewed a letter requesting a grinder pump for 6R Prospect Court that was submitted by Norman Short on behalf of the homeowner. The house sits at least 500 feet from the road. Measurements indicate that this distance will not allow them to connect by gravity. The Board agreed to provide this property with a grinder pump. Mr. Vandal was also in agreement to this request.

Mr. Vandal reported that he has spoken to A Pro Rooter about the grease trap at Burger King. He has instructed them to pump and clean the grease trap for his inspection. Once he has approved the use of the grease trap for a sewer connection then the application will be approved as well.

Brian Malmberg, owner of 2 Main Street, had requested a letter stating the Sewer Commission had refused him sewer capacity so that he may apply for a septic permit with the Board of Health or a sewer connection from the Town of Plymouth. He was given a copy of the Chapter 250 legislation and the letter reporting that there is no sewer capacity available at this time. He has not been back to request a letter.

Ms. Fiore reported that Marylou Joyce had noticed there were some estimates on the water/sewer bills and that she would be making adjustments to those accounts. There

may be some calls generated by this problem and the department should be aware that adjustments will be made.

Sewer Connection Fees still are not showing up on the tax bills. Ms. Fiore will speak to Kevin Donovan about this. They can be committed to the third quarter tax bills up until the 3<sup>rd</sup> week in December according to the tax collector.

The department budget was submitted to Kevin Donovan for review and has been reduced by \$16,000.00. The department is requesting to use surplus revenue to begin a sump pump inspection program, which may require police details to implement. The police chief was to contact the district attorney about the correct means to enforce the inspection process and violations. Mr. Vandal has asked for funds to be used to pay for a vactor service to begin inspection of the sewer lines.

MOTION, by Elaine Fiore, seconded by Peter Cobb, to adjourn the meeting at 9:40 PM. The motion was unanimously voted.

Suzanne Richards  
Administrative Assistant