

August 22, 2011

A regular meeting of the Board of Sewer & Water Commissioners was held on Monday, August 24, 2011 at 7:00 p.m. at the Edward J. Delaney Water Treatment Plant, 1303 Washington St.

Present: James Taylor, Roger Turner, Kevin Muti and Ken Fettig. Also, Rick Mattson, Supt. of Sewer and Water; and Scott Gustafson, Asst. Supt. of Sewer and Water.

All Abatements submitted tonight are reviewed and signed.

Motion Made by Roger Turner to accept the minutes of June 13, 2011. Second by James Taylor. Vote 4-0-0.

SUPERINTENDENT'S STATUS REPORT

Mr. Mattson says there is not a lot to report. The pumpage high is 3.9 mg and they have not pumped 4.0 mg yet this year. He feels that the residents are more understanding of the need for conservation and adhering more to the Water Management Policy. He asks the Board to keep this in mind from year to year as to stay consistent with the policy is much easier. All capital improvement equipment that was approved at the last town meeting is in. That is the dump truck, front end loader and mini excavator. The vortex unit for the South Walpole sewer is in design, as they are custom made. Mr. Muti asks if he expects it to be completed this year and Mr. Mattson responds that he believes it will be done within the next couple of months. Also he reminds that Board that there was \$200,000 of retained earnings used to keep the water rate increase minimal. An article to authorize the use of this money needs to go on the fall annual town meeting warrant. He adds that the article language is being drafted and the Board will have to vote it before it goes on the warrant.

11 FLONUN ST., REQUEST FOR ADJUSTMENT

Mr. Miller of 11 Flonun St. has written a letter to the board asking that the Board to revisit his account as he believes that there is some kind of error in the meter reading as he has received a bill for \$3,190. Mr. Mattson says the Asst. Supt. was sent to investigate and his drawing of the set up is attached to the letter. Included in the letter that the homeowner sent is the fact that he has a flow check valve on a water pressure pump system that may have caused a bad reading. Mr. Miller would like his bill adjusted to his historical use. Mr. Mattson says this is a one time occurrence and his usage has returned to normal and the only explanation that he has is that perhaps the water recycled. Mr. Muti asks if the meter has been tested and the answer is no. It is asked that the homeowner be contacted to remove the meter and test it. Once this is done a determination can be made. Mr. Mattson will also ask the finance director to refrain from applying a lien on this account until after the meter test comes back and the Board can make a decision.

OAKTREE REALTY TRUST – REQUEST FOR COMMENTS

All information is reviewed and discussed. The Town Engineer has indicated that she has not had the opportunity to complete her review of this plan. Mr. Fettig expresses concern over the drainage to the adjoining property. Mr. Turner and Mr. Muti agree with Mr. Fettig. It is asked that a letter be sent to the Planning Board stating the drainage concerns and telling them that this Commission is not prepared to render a full decision until the Town Engineer's review is complete.

IRRIGATION REQUESTS

Mr. Muti says he has no problem with the homes that are currently occupied by the homeowner but he does not want approve irrigation systems in homes that are either not yet occupied or "spec homes".

The rest of the Board agrees with Mr. Muti. **Motion Made** by Roger Turner to approve irrigation system installations for #3, 7, 11, 16 and 50 Hound Pack Circle; and 50 Lexington Drive. To deny irrigation system installations for 67 and 70 Anderson Way as well as 7 and 9 Lexington Drive. This is contingent upon all requirement of the Superintendent are met. Second by James Taylor. Vote 4-0-0. Mr. Mattson says there were many of these residents that were upset because they had to wait so long for their approval as the last time we met was June 13th. He asks for authority to approve requests if they are made during a period of time that the Board will not be meeting for a great length of time during the summer. There is some discussion on this request and Mr. Muti would like to make it clear that homes that are not occupied by the homeowner then they should not be approved. **Motion Made** by Ken Fettig if the Commission is not in session on a regular basis that the Superintendent has the authority to approve an irrigation system at the Estates at Walpole. Second by James Taylor. Vote 4-0-0. Attorney Macchi is present for the next appointment and he asks that the Board realize that many times just before a closing at one of these homes is performed the new homeowner will ask for an irrigation system. Mr. Muti says he hears this but would like to stick with the current policy.

7:15 APPT. PHIL MACCHI, PARKER HANNIFIN ADDITION

Engineer Don Myers and Brad of Parker Hannifin are also present for this appointment. Mr. Macchi first explains that in 2005 Parker Hannifin divided this lot into 2 by a variance with the Town of Sharon. One of the conditions of this variance was that prior to any hearings before the Town of Sharon, the applicant must notify the Town of Walpole Sewer & Water Commission to enlighten them of the plans. Mr. Myers then speaks and says that Senior Aerospace created a second lot through the Town of Sharon and was asked to create a conservation restriction area, which they did. The plan is to put an addition for upgrade of a treatment process which would be on Route 1 not facing Walpole. This will be 50' x 80' and is strictly for a water reclamation system. Brad says the proposed addition is 2,500 square feet the system is automated and is a closed loop of total recycle where nothing goes down the drain. Mr. Muti asks if it is next to our remediation site and the answer is no. There is further discussion. **Motion Made** by Kevin Muti to send a letter to Attorney Macchi stating that this Board has been notified of the plans for an addition at Senior Aerospace and has no problems as presented. Second by Ken Fettig. Vote 4-0-0.

7:30 APPT. JOSH ALSTON, NFCA SCHOOL RENOVATIONS AND ADDITIONS

Mr. Alston is engineer for the renovations at the Agricultural School and is here tonight to go over the plans. He tells of all the changes, additions and new buildings. He tells of the pump station that is necessary to lift 2 ½ feet with a modest increase in flow. Mr. Mattson says this is a good project. Mr. Fettig asks where the money is coming from and Mr. Alston answers that it comes from the contributing counties. Mr. Turner expresses concern over oil separators and Mr. Alston explains of the 2 forms filed with the MWRA and Mr. Mattson adds that the MWRA is very on top of these and acts within 60 days of installation. The Board is in agreement that they have no conceptual problem but will wait for the full set of plans as well as the Town Engineers comments.

PLANNING BOARD REORGANIZATION

Read and noted.

NOTICE OF PHASE II COMPLETION & PHASE III RAP – 2 NORTON AVE

Mr. Mattson reminds of the fuel oil spill and Mr. Murphy's apartments and these are the clean up notices.

MASS DOT, NOTICE OF YOP DELAY

Read and noted.

NOTICE OF SAMPLING RESULTS – PARKER HANNIFIN

Mr. Mattson reviews the lab data. He says the TCE's are stable. There was concern over the 1.4 dioxane that were measured in ppb. After researching, it was determined that it is now measured in parts per trillion which means it could have always been there however with the newer sensitive instruments it can be picked in ppt rather than ppb. He took his own samples and is waiting for the results from Washington 6 and the treated tap. Mr. Fettig says he was of the understanding that the TCE was the original problem and Mr. Mattson says it was and it has been between .7 and .9 for a long time. Mr. Fettig asks what the allowable limit is and Mr. Mattson says 5 and reminds that this is showing in the raw water and the strip towers remove it. However, the strip towers will not remove 1.4 dioxane; carbon would be able to remove this.

RECREATION COMMITTEE CORRESPONDENCE

Mr. Muti says he had asked that this be included in the agenda. He asks Mr. Taylor to speak on it and Mr. Taylor says he is okay with it. Mr. Muti says he received a call from the Chair of the Recreation Committee Mr. Ricci who explained what had transpired between Mr. Taylor and an Associate Member of Recreation. He asks the Board to keep in mind that the Commission needs to show other boards and committees the same courtesy that we expect. He adds that these are volunteer jobs and communication is important as well as polite, adult behavior. He says he does not want to harp on the matter but again asks for all to be courteous to others and closes the subject matter.

WESTON & SAMPSON RESULTS OF POST-REHAB FLOW ISOLATION

This correspondence is briefly discussed and considered read and noted.

8:00 APPT WESTON & SAMPSON RFQ FOR ENG. SERVICE WATER TANK

Leah Stanton and Bruce Adams are present for this meeting. Background information as well as past experience for construction of concrete water tanks is given. Overheads are provided to show their proposal and how they plan to approach it. There is a question and answer period and the engineers are thanked.

8:30 APPT WRIGHT PIERCE RFQ FOR ENG. SERVICE WATER TANK

Richard Davee, Richard Protasowicki and Laurie Ruzsala are present for their proposal. An overhead presentation is given on what their approach would be for this project. Mr. Protasowicki tells the Board why he thinks this firm would be a good selection to complete the job. Background and experience is presented and there is then a question and answer period. The engineers are thanked.

SANITARY SURVEY RESULT REPORT

Mr. Mattson reports that a sanitary survey was performed by the DEP on July 12th and the correspondence before them is the findings. All in all it is a decent report with a few minimal items that will require addressing. The existing floor drains need to be evaluated and the dry wells have to be registered with the Underground Injection Control program (UIC). His staff is in the process of identifying where they are located, collecting data and he will then submit the registrations. He was also asked to wash the outside of the water tanks which will be power washed. As a whole, Mr. Mattson feels it was a favorable survey.

PETITION FOR LAW TO LIMIT WATER OR SEWER RATE INCREASES

The petition is discussed. Mr. Mattson says that MA Water Works is lobbying to show that this would be detrimental to the public water supply. Mr. Muti asks if comments should come from this Board and

Mr. Mattson says we can do that when we need to. Mr. Muti asks that this be kept on the agenda for future discussion.

9:15 APPT MICHAEL VIANO, JESAMINE LANE FORCE MAIN

Engineer John Glossa and Sean Viano are present also. Mr. Viano speaks on how he had attended the last meeting and spoke to the Board about subdividing a portion of the former Sunny Rock Farm. He had asked the Board to consider allowing him to install a force main with grinder pumps thus connecting the homeowners association to the existing sewer manhole at the corner of North Street and Covey Road. The Commission agreed with the concept but would like to see what Mr. Viano could do to help the neighborhood with potential sewer connections. Mr. Glossa is proposing a pressurized force main with grinder pumps which would connect the private homeowners association to the existing manhole at the corner of North St and Covey Rd. The main would run up North St. to Sunny Rock Dr. and then to the newly proposed seven lot subdivision. Additionally a second appropriately sized force main would be installed parallel to the private main with tee connections in place for future extension by others to service portions of Sunny Rock Dr. and Buckboard Dr. This would leave the potential for an additional 17 house lots that could be placed on the system. Mr. Mattson says he has met with Mr. Viano, Mr. Glossa and the Town Engineer and he has done what the Board had asked for. Mr. Turner says he likes groundwater recharge over sewers. Mr. Glossa says there are wetlands and he is hoping for environmental friendly recharge. Mr. Viano says he is asking for a vote of support from the Board on what they had presented tonight. Mr. Taylor says he would like to see a full Board for this vote and Mr. Muti says he does not want to delay things by waiting for a full Board. **Motion Made** by Kevin Muti to go along with the conceptual design as presented tonight by Mr. Glossa installing two force mains as discussed. Second by Ken Fettig. Vote 4-0-0.

CLASS A-3 RAO RETRACTION AUL TERMINATION – NSTAR, 1477 MAIN ST.

Mr. Mattson gives the background information on this which was related to a transformer leaking in 1990 and how it was taken care of. No action is necessary.

DRAFT PHASE II COMPREHENSIVE SITE ASSESSMENT – BAKER HUGHES

Mr. Turner went to the Public Involvement meeting that occurred on August 16 for this site and summarized it for the rest of the board. Mr. Muti informs that there is critical meeting to be held in October related to the groundwater issues at the site.

Mr. Mattson asks the Board to take a vote on the firm that they would like to perform the engineering for the new water tank based on their presentations tonight. **Motion Made** by Roger Turner to notify the Town Administrator that their preference for this project is Wright-Pierce. Second by James Taylor. Vote 4-0-0. Mr. Mattson says he will ask the Town Administrator to solicit a cost proposal,

Motion Made Ken Fettig to adjourn. Second by Roger Turner. Vote 4-0-0. Meeting adjourned at 10:00 p.m.

Approved September 12, 2011