

# RAYNHAM BOARD of SEWER COMMISSIONERS

# RAYNHAM, MASSACHUSETTS

# **MINUTES OF JANUARY 11, 2018**

**PRESENT:** Mr. Gordon Luciano, Chairman; Mr. Joseph Bettencourt, Commissioner; Mr. Edward Roster, Commissioner and Mr. John McGarry, Raynham Sewer Superintendent.

**ARRIVED LATE:** 6:12pm - Mr. Edward Roster

#### **CALLED TO ORDER:**

Mr. Luciano called the meeting to order at 6:00pm

APPROVAL OF MINUTES – Regular Meeting Minutes of December 21, 2017 MOTION: Moved by Mr. Roster and seconded by Mr. Luciano to approve the Regular Meeting Minutes of December 21, 2017 as printed. Discussion: None. Vote: 2-0-1 (Mr. Bettencourt abstained)

#### CORRESPONDENCE

The Board received from the City of Taunton information regarding EPA requirements on the installation of wastewater treatment process for nitrogen removal. The Town of Raynham contributes 15% of all capital improvements at the Taunton Wastewater Treatment Plant; therefore, the Raynham Sewer Commission has been invited to attend a meeting to begin discussions on the topic. The City of Taunton is seeking 0% state revolving funding for the project. The project cost is estimated at approximately \$20M. Due to the requirements within the funding guidelines, Mr. McGarry has contacted Tighe & Bond to inquire if the Town of Raynham would be in compliance for the funding. Mr. Luciano suggested that Mr. McGarry schedule a meeting with the City of Taunton to begin discussions on the requirements and asked Mr. Bettencourt to serve as the Board's representative. He asked that the Board of Selectmen/Board of Health be advised of the discussions for future discussions with them.

#### **NEW BUSINESS**

(A) David Caron of Paddock Rd. will appear to discuss damage to his heating system as a result of the pump station construction.

Mr. Caron was present and informed that since April when the construction began to install a pumping station at the end of Paddock Road, he has experienced many issues including cars parked in his driveway and no delivery of mail. There was damage caused to the high-pressure water line to Paddock Road and Mr. Caron discussed the issue he incurred to his heating system with the damage of the waterline. The heating system in his home had to be rebuilt. A list of repairs with cost was given to the Board. Mr. McGarry agreed that the Caron Family has been impacted by the construction of the pumping station. The contractor installing the pump station was hired by the owner of the proposed sub-division. Mr. McGarry informed that Global Construction has never constructed a wastewater pump station before and the construction is not up to the high standards that the Town would like. Some of the damages that Mr. Caron has

experienced can be addressed in the punch list with the contractor. In regard to the damage to the water main, Raynham Center Water District did respond in a timely manner and the Sewer Department worked with the contractor to shut down the damaged water main. Mr. McGarry feels that the sediment in the water from Mr. Caron's heating system was not caused by the damage to the waterline but was possibly due to the number of years that the area did not benefit from a hydrant being properly flushed periodically. Mr. McGarry suggested discussions with the Raynham Center Water District to help with the damages. Mr. Luciano said that until this issue is resolved, the Sewer Department should not take ownership of the pump station.

- (B) Charles Lopresti will appear to discuss potential sewer construction on Route 138.
- (C) Charlie Tomasi of 55 Broadway will appear to advocate for sewer expansion to the town line on Broadway.

Mr. McGarry informed of the sewer project that was completed when WalMart was constructed on Rt. 138. The project was constructed 8 years ago, but the expansion of the sewer line did not extent south on Rt. 138 from WalMart to the City of Taunton line. Low pressure sewer could be installed in the area for sewer service to the remaining homes on Rt. 138 (approximately 7 customers) at a cost of \$360,000. Board members concurred to work on the request to incorporate in a future sewer expansion project. Mr. Luciano is hopeful to have this in a proposal for the May Town Meeting.

(D) Discuss citizen inquiry regarding sewer expansion to Denis Drive, Louisburg and Hewitt Drive.

Mr. George Prue, 84 Diniz Drive was present and informed that his sewer system is failing and is requesting the Board's help on sewer expansion to the area of Denis Drive, Lousbury and Hewitt Drive. Mr. McGarry suggested considering a citizen petition for the request. The Board discussed the request to be incorporated in a future sewer expansion project.

## SUPERINTENDENT'S REPORT

Mr. John McGarry, Sewer Superintendent

Mr. McGarry distributed a draft article for the Town meeting.

Mr. Bettencourt requested a list of all homes in the Town of Raynham that is not currently tied into the sewer system and do not require a pump station for the Board to review.

# Sewer Construction Progress – Contract 4 & 5

Workers from CN Corporation have completed the Railroad Safety Training with the MBTA and work on the bridge should occur once the snow melts.

# **Pumping Station**

The pump station is nearing completion with pump testing beginning as soon as next week. There is an outstanding balance of \$165,217 from Global Construction which will need to be paid at the end of the construction phase plus possible additional charges resulting from damages from the Caron family.

## Paramount Pump Station

Mr. McGarry along with Mr. Carey will be conducting a final design review next week with Tighe & Bond.

## Elm Street East Wet Well Study

Tighe & Bond submitted their final report on the expansion of the wet well. Mr. McGarry informed that this project may be nominated as a Capital Improvement Project in the future.

# Phase 7 Sewer Expansion

Soil boring and road survey have been completed on Highridge Drive and will be used on the sewer line design.

# **I&I Project**

AECOM summarized the amount of infiltration eliminated as the result of the Pine Hill Estates I&I reduction project. A total of 47,592 gallons per day has been removed from the wastewater collection system.

AECOM submitted the findings for Phase 2, I&I inspections for the sewer line on South Street West and Rt. 44. The recommended Priority 1 repairs are for the manholes and pipelines which will eliminate 26,676 gallons per day of infiltration. Mr. McGarry presented a contract proposal to design the repairs recommended by AECOM in the amount of \$77,900. Funding for this project has been set aside in the OM Budget.

AECOM will soon begin Phase 3, I&I inspections of sewer lines running from South Street West to King Street including the Pleasant Street neighborhood.

Phase 4, I&I project has been identified as Deer Hollow Sub-Division. AECOM has submitted a proposal to complete the project in the amount of \$43,600.

MOTION: Moved by Mr. Bettencourt and seconded by Mr. Roster to approve Phase 4, I&I project analysis and inspection for Deer Hollow Sub-Division in the amount of \$43,600. Discussion: None. Vote: 3-0.

MOTION: Moved by Mr. Bettencourt and seconded by Mr. Roster to approve Phase 2, I&I project design for South Street West and Rt. 44 in the amount of \$77,900. Discussion: None. Vote: 3-0.

# North Raynham Odor Eliminators

The Sewer Department is currently waiting the approval from the MA State <u>Plumbing</u> Board on the product to the used on the 66 homes in North Raynham.

# Rt. 44, 55+ Community

The applicants for the project are Mr. Dan Andrade and Mr. John Noblin. The project will be a 55+ community consisting of approximately 50, 2 or 3-bedroom homes between Rt. 44 and Church Street and would generate about 16,500 gallons of wastewater per day. By the end of the project, the total connection fees would amount to \$325,000 and the sewer bank fees would be \$165,000. One concern expressed at the application review was traffic in the area.

#### Budget

Chairman of the Finance Committee has given guidelines for FY19 and budgets are due on February 9<sup>th</sup>.

## Employee Back Pay

A Sewer Department employee was due back pay before retirement; therefore, the past 9 years of pay has been recalculated for this purpose.

# Wastewater Flow to Taunton

Mr. McGarry distributed to the Board, the total amounts of wastewater given to Taunton for the past month.

# **Staff Training**

Mr. McGarry informed that Ms. Brenda Acardipane received her Grade I Wastewater Collection License.

#### Other

Upon the regular scheduled reading at Earth Source, an employee from the Sewer Department was informed that they had an equipment breakdown and the issues <u>were</u> in the chlorine system. No odor complaints have been received from neighbors.

## **OLD BUSINESS**

(A) Joe Arruda will appear to discuss betterment charges for his property.

Mr. Arruda was not present.

(B) Discuss Raynham sewer capacity analysis.

Mr. McGarry informed that 92% of the town have sewer pipe available and about 76% <u>have</u> tied in to the sewer system.

(C) Review Annual Report.

Mr. McGarry distributed a draft of the Annual Report to Board members for their review.

## **ADJOURNMENT**

Mr. Luciano asked for a motion to adjourn.

Motion: Moved by Mr. Roster and seconded by Mr. Bettencourt to adjourn from the Raynham Sewer Commission Meeting of January 11, 2018 at 8:08pm for the performance of administrative duties, signing bills with no business to be conducted afterwards. Vote: 2-0

Transcribed from Recording Respectfully submitted,

Dawn Caradonna Recording Secretary

Meeting dates:

Thursday, February 8, 2018 @ 6:00pm