

**TOWN OF JAMESTOWN
TOWN COUNCIL MEETING
for
TOWN, WATER AND SEWER MATTERS**

Monday, September 17, 2018

A regular meeting of the Jamestown Town Council sitting as the Board of Water and Sewer Commissioners was called to order at the Jamestown Town Hall, Council Chambers, 93 Narragansett Avenue at 6:37 PM by Commission President Kristine S. Trocki.

The following members were present:

Michael White, Vice -President
Blake A. Dickinson
Mary E. Meagher
Eugene B. Mihaly

Also present were:

Andrew Nota, Town Administrator
Peter D. Ruggiero Esq., Town Solicitor
Michael Gray PE, Public Works Director
Christina D. Collins, Finance Director
Cheryl Fernstrom, Town Clerk
Andrew Wade, Recreation Director
Denise Jennings, Water and Sewer Clerk

AWARDS, PRESENTATIONS AND ACKNOWLEDGMENTS

(None)

READING AND APPROVAL OF MINUTES

1) 08/20/18 (regular meeting)

Motion was made by Commissioner Dickinson, seconded by Commissioner White to accept the 08/20/18 regular meeting minutes. So unanimously voted.

OPEN FORUM

Commission President Trocki noted that this open forum would be for water and sewer matters only.

1) Scheduled requests to address:

(No scheduled requests)

2) Non-scheduled request to address:

(No non-scheduled requests)

REPORT OF TOWN OFFICIALS

1) **Pumping Report:**

The Public Works Director reported the following:

- Pumping was average for the month of August.
- JR-1 was turned off when groundwater levels dropped due to dry conditions.
- Rainfall was up for the month of August and compared to the previous few months.
- Transfer pumping is in service and will be used on an as needed basis.
- North Reservoir @ 35MG, usable storage-60MG
- South Pond is @ capacity, usable storage-6MG

2) **Town project reports: (See attached Project Update Report dated September 2018)**

The Public Works Director reported the following:

Treatment Plant

- Water Department staff has been working at the North Reservoir to try to determine the cause of elevated turbidity levels in the raw water entering the treatment plant.
- Sam Patterson assisted with the inspection of the connection in the reservoir at the inlet to the transmission main.
- The source of the elevated turbidity levels has not yet been determined.
- Water Department staff has installed emergency bypass piping over the dam to isolate the main pipe through the dam to determine if water quality improves.
- The original pipe is more than 100 years old.

Transfer Pumping/Reservoir

- Highway staff has been preparing the site at the South Pond Dike area.

Wastewater Treatment Plant

- Highway staff will begin the sewer main replacement (900 linear feet) project on Grinnell Street on Monday, September 24th. This section of the road will be closed to traffic and the neighborhood will be notified and will be asked to cooperate.

Saverio Rebecchi of 13 Sail Street asked for clarification on how water staff measures the level of the well. The Public Works Director briefly explained the process and stated when conditions are dry, they do not want the level of water to go below the pump and that this is why pumping was discontinued.

Commission consensus: To accept the Public Works Director's reports, as presented.

4) **Finance Director's Report**

Commission consensus: To accept the Finance Director's Report, as presented.

LETTERS AND COMMUNICATIONS

(None)

UNFINISHED BUSINESS

(None)

NEW BUSINESS

1) **Application of H. P. Bunaes** (Plat 12, Lot 205; 25 Hull Cove Street) for **utility service connection** (water only)

Commission President Trocki stated that the Commission has reviewed the application of Mr. Bunaes and it appears as though there is a well test report, which states that the existing well does not meet the flow standard.

Following brief discussion and clarification on a few items, motion was made by Commissioner Dickinson, seconded by Commissioner Mihaly to approve the application of H. P. Bunaes (Plat 12, Lot 205; 25 Hull Cove Street) for utility service connection (water only), subject to the following, as recommended by the Public Works Director:

- The applicant must install water efficient plumbing fixtures and toilets.
- The applicant must pay the required connections fees.

Motion so unanimously voted.

TOWN BUSINESS

(None)

ADJOURNMENT

There being no further business before the Commission, motion was made by Commissioner Mihaly, seconded by Commissioner Meagher to adjourn the Water and Sewer meeting at 6:50 PM. So unanimously voted.

Attest:



Denise Jennings

Water and Sewer Clerk

xc: Commission Members (5)
Town Administrator
Town Solicitor
Public Works Director
Town Clerk

Project Update

September 2018

WELLS

JR-1, JR-3

- JR-1 was turned off when groundwater levels dropped due to the dry conditions we are experiencing.

TREATMENT PLANT

- The water department Staff have been dealing with elevated turbidity levels in the raw water at treatment plant. Increased turbidity is problematic for instrumentation, water chemistry and reduces run times for the membrane filters causing additional backwashing and increasing vacuum pressures. Over the past two weeks we have been investigating the transmission main immediately downstream of the reservoir and with assistance from Sam Patterson we have inspected the connection in the reservoir at the inlet to the transmission main. To date we have not determined the source. Staff installed our emergency bypass piping over the dam so that we can isolate the main pipe through the dam to determine if water quality improves and to do a more detailed inspection of our transmission main through the dam. This pipe is more than 100 years old.

TRANSFER PUMPING/RESERVOIR

- Transfer pumping has been placed into service and will be used as needed to pump water to North Reservoir.
- During the past week the DPW has been preparing the site access to the South Pond Dike area. We will be using an existing path on the westerly side of the reservoir for getting equipment and materials to the site. Crews have been placing stone on the path, trimming vegetation, and installing erosion controls. Two trees that are within the limits of work were also removed. We will monitor the weather to determine if work can proceed over the next few weeks or if we will need to delay the project. The recent rains have an impact on the construction entrance and the work adjacent to the dam.

DISTRIBUTION SYSTEM

South Pond @ 6 MG

Usable Storage, 6 Million Gallons

North Pond @ 35 MG

Usable Storage 60 Million Gallons

WASTEWATER TREATMENT PLANT

- The monthly average daily flow at the treatment plant for August was 0.133 million gallons per day. The peak daily flow was 0.247 million gallons. The permitted monthly average flow is 0.73 million gallons per day.
- The sewer main replacement project on Grinnell Street is tentatively scheduled to begin the week of September 17th. Wolfe Construction will be replacing approximately 900 linear feet of sewer main.