Water and Sewer Commission Municipal Building 15 St. Paul St.

Minutes from January 9, 2014 Municipal Center 6:30 pm

Water and Sewer members in attendance:

Charles Sawyer	Dan Keefe	Tom Devlin	Bruce Paterson	John Parmentier	James Sullivan
X	X	X	X	X	X

Also present:

Superintendent Sullivan Recording Secretary: Amy Sutherland

The meeting for the Water and Sewer was opened at 6:35 pm.

FY2015 Budget:

There will be a budget meeting with the Board of Selectmen on Saturday January 11, 2014.

Woonsocket Bill:

The Commission did receive the bill from the Woonsocket Regional Wastewater Commission: The Commission indicated that this amount was to be encumbered.

The bill amounts are noted below:

Regional Wastewater Treatment System Municipal Lease 2012-2013:	\$14,419.07
Regional Wastewater Treatment System O & M 2012-2013	\$56,574.55
R&R Fund for Fiscal Year 2012-2013 To be certified into account	\$ 1500.00
Fourth Quarter Billing/User Charge Fund	\$ 500.00

Fiscal 2012-2013 Total Influent Flow

\$2044.54

Harris Pond II:

Steve O'Cconnell from Andrew's Engineering was present at the meeting to discuss the proposed pumping station. The engineer is proposing a below ground fiberglass duplex pumps each with an approximate capacity of 250 GPM @53' TDH.

The Commission is in receipt of a document entitled proposed pumping station dated November 12, 2013. The proposal is for up to 40 residential homes. The previous intention was for low pressure. A gravity system was explored and proposed from leaving the site at Mr. Massucco's drive way south and past subdivision entrance and down to Farm Street to the railroad station. The pumping will run parallel with the existing main and tied into the existing system. This will be a forced main from the booster station. A map and cost estimate of options of the proposal was shown.

The Commission wants to go with the gravity. The applicant indicated that there is a cost for the sewer lines and booster station. A proposal was provided to the Commission to review. This included the building components and does not include the infrastructure of gravity and replacement of the force main for 2750 ft. of the forced main. The cost are noted below:

Gravity Sewer:

- Pickering Rd. to RR Bed 3,000' gravity
- Booster pump to gravity 2750' forced main

Gravity: 3000 x \$120.00 = \$360,000 Forced Main: 2750 x \$40.00 = \$110,000

Total:	\$470,000 (replace existing)
• Pump installed	\$ 300,000
• Blasting, hammering	\$100,000
• Carrying Costs (electrical)	\$100,000
Total:	\$970,000
Forced Main:	
• Culdesac to easement to gravi	ty 6100'

6100 x 40 =	\$244,000
40 pumps	\$120,000

Total:	\$364,000	_
Alternate Gravity Sewer:		
• Gravity Pickering to Whipple	5300' x 120	636,000
• Forced Main in Rd.	1150' x 80	92,000
Forced Main	690' x 40	27,600
	Total:	\$755,600
	Pump	\$330,000
	Blasting	\$100,000
	Carrying Costs	\$100,000
	Total:	\$1,255,600 +

It was recommended that the town have this plan and the numbers reviewed by a consultant and report back with the findings.

The applicant was made aware that there would need to be a permit for this and the capacity amount would need to be approved.

The engineer explained that the intent of the plan was to show options. The pumps will drive the capacity of the system and volume. This will be a suction line. The capacity can go from high to low to adjust the flow level. There will be a lag pump. The draw down is 2ft from leed pump. There will be a kohler generator for this. The applicant is looking for a waiver off in the \$6,000 per unit fee.

The Commission would like to get an opinion from counsel. This would be a great opportunity to pick up the 40 homes and 200 more.

The applicant further explained that without waiving, the profit margins are low. The lots are about \$80,000, and the applicant needs a lot cost of \$115,000.

The Commission would rather go gravity.

Vote:

On a motion made by Bruce Paterson and seconded by Dan Keefe, the Water and Sewer Commission voted unanimously to waiver the tie in fees for up to 40 house lots (\$240,000) at Harris Pond Estates (phase 2). Harris Pond Estates is responsible to install a gravity fed sewer line and lift station at location to be determined; also they will replace all water mains on Pickering Road and Farm Street. All plans are to be approved by James Sullivan and consultant Weston and Sampson.

The Commission would like a letter sent to the Planning Board with recommendations.

Capital Submittal:

There will be a Capital Outlay Meeting to be held on January 23, 2014 at 7:00pm. There will be a meeting posted in case there is a quorum.

Format for Spring Billing:

The Commission discussed having a breakdown of the water and sewer rates along with indicating allocation for capital projects as referenced in the Uxbridge water bill.

Meter Replacement Program:

The Department of Public Works is actively working on the meter replacements. To date, there are about 500 installed meters since the last reading period. This is ongoing. The old ones are being marked and saved until there is a decision about what to do with them.

Update from Superintendent:

- The contract was signed for tank. There is a meeting scheduled for next Friday.
- A&D Instruments will be coming the week of January 13-17th for work on updating the Scader.

Meeting Schedule location:

• On a motion made by Bruce Paterson and seconded by Tom Devlin, the Commission voted to hold their meetings at 53 Elm Street.

Charlie Sawyer	yes
Tom Devlin	yes
Dan Keefe	yes
John Parmentier	no
Bruce Paterson	yes

Minutes:

December 10, 2013:

On a motion made by Tom Devlin and seconded by John Parmentier, the Commission voted unanimously to accept the minutes from December 10, 2013.

December 10, 2013:

On a motion made by John Parmentier and seconded by Bruce Paterson, the Commission voted unanimously to accept the minutes from December 10, 2013 (executive session).

December 12, 2013:

On a motion made by Tom Devlin and seconded by John Parmentier, the Commission voted unanimously to accept the minutes from December 12, 2013.

Secretary Payment:

On a motion made by Tom Devlin and seconded by John Parmentier, the Commission voted unanimously to pay the secretary for the \$127.50.

Future Meeting:

• Thursday, February 13, 2013 at 6:30 pm.

On a motion made by Tom Devlin, and seconded by Charlie Sawyer, the Commission voted unanimously to adjourn the meeting at 8:30 pm.

Respectfully Submitted,

Amy Sutherland Recording Secretary