

Sewer Comm Minutes June 18, 2014

Attendees: Nancy Shapleigh, Rich Russell, Jack McDonough, Mike Dupuis, Grant Hirst, Steve Beckert, Richard Dionne

Others: Dana Lee, Jack Murphy, Joel Moulton

Absent: Richard Donhauser, Bill Hankin,, Janice Hastings

Meeting called to order 4:16 PM by Mike Dupuis

Minutes of meeting of May 7th read and approved with a few changes which Jack Murphy noted and provided to Mike.

Jack Murphy has not yet asked to be appointed to the Sewer Committee. He is already active with several other committees. He will continue to attend our meetings.

Kittery Pump Station #7 is being upgraded but the project is still in the planning stages. Kittery will consult with us and we will have an obligation to make a contribution to the cost of the project. They reportedly do not, at this point, plan to increase the capacity of the station but it was mentioned that we might want to think carefully about that, in view of the potential that we may at some point have the need to increase the flow in our system.

Some on the Sewer Committee still favor expanding our existing system by working backwards from existing infrastructure and go as far as we can with the TIF cash we have at the time, and doing the original sewer expansion plan in installments. It was pointed out that the town can do this with existing authority. It is **bonding** of the project which requires a vote of the people. Dana suggested we schedule a public hearing in the fall to get yet another sense of where the people are on this question.

It was pointed out that it's just a question of time before the EPA mandates that we do a massive expansion of the sewer to pick up those properties (north of Green Acres and along the river, up to the South Berwick line) which could be discharging sewage into the river. This could include one or both of our schools and Marshwood Estates.

A member of our Shellfish Commission is currently in school, becoming certified to test for pollutants in water, and he will be kayaking up and down the river on our side this year, seeking such discharges.

Joel reported that the I & I work in South Eliot is complete. This includes the very serious leak on Kings Highway North which has been repaired. This was an 8" PVC pipe which has been admitting ground water for a number of years. With the completion of this work, it is felt that we will easily have stopped the estimated 70,000 GPD of ground water from entering the sewer system.

On June 3rd there was a major break in the 8" ductile iron force main, close to our Pump Station #1. Joel and his crew and Mike and the Sturgeon Creek crew responded immediately, along with several sewage

transport tankers and a crew from Shapleigh Construction (which crew had an excavator on scene within about 45 minutes). The break was repaired by about midnight and service restored. Cost was between \$6000 and \$8000.

It was pointed out that this pipe is part of the original 1983 infrastructure which also ruptured outside of PS#2 a couple years back. The condition of the pipe in both cases was determined to be terrible with both external rust and internal abrasion. Mike has retained the section of pipe for inspection by any interested parties.

A sewer lateral at 234 Bolt Hill Road collapsed recently and admitted sewage into a private home. Repair cost for this was roughly \$18,000 so far, and it took 12 hours to repair. There may be some recovery from the liner contractor's insurance.

4A. Water testing is coming up- by the member of the Shellfish Commission.

4B. All lateral repairs in South Eliot have been done.

4C. Mike got "as built" plans from Attar Engineering for the sewer system at Sawgrass Meadows and delivered them personally to Matt Connolly at 1 Sawgrass Meadows. Ken Woods indicated that Attar had no record of receiving such a request from Joe Ansara. Now the ball is in the court of the Sawgrass Meadows Neighborhood Association to comply with the sewer ordinance in all respects and then apply for town acceptance of the installation.

4D. The sewer line from 935 Main Street to Clark Road is reportedly owned by the Baha'i. The assessment to the Baha'i has gone from \$400/qtr to \$1281/qtr.

4E. The town owns eight E-1 sewer pumps and has two in reserve. All eight- which service eight properties along the river- need to be inspected, alarm systems evaluated and property owners educated in what to do when their system goes into alarm.

Richard Dionne suggested that in lieu of replacing the force main in Main Street- from PS#1 to Kittery, that Joel look into lining the main to see if that is an option.

Next meeting will be July 16, 2014. Mike will be away for that meeting and Jack McDonough will chair it.

Grant Hirst

Recording Secretary